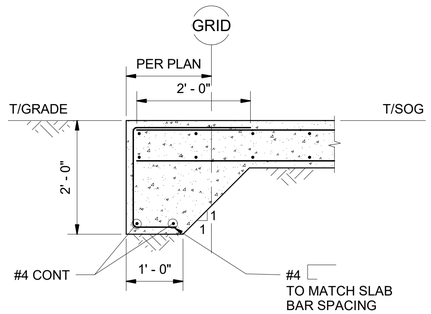
FOOTING SCHEDULE

TYPE MARK	DIMENSIONS			REINFORCING	TYPE COMMENTS
	LENGTH	WIDTH	DEPTH		
F3	3' - 0"	3' - 0"	1' - 0"	(4) #4 BOT EW	HOOK BARS UP @ EDGES
F4	4' - 0"	4' - 0"	1' - 0"	(4) #5 BOT EW	-
F5	5' - 0"	5' - 0"	1' - 0"	(4) #6 BOT EW	-
F5A	5' - 0"	5' - 0"	5' - 0"	(7) #6 EW T & B	-
F5B	5' - 0"	5' - 0"	4' - 7"	(7) #6 EW T & B	-
F6	6' - 0"	6' - 0"	1' - 3"	(6) #6 BOT EW	-
F7	7' - 0"	7' - 0"	1' - 6"	(6) #7 BOT EW	-
F8	8' - 0"	8' - 0"	1' - 9"	(6) #8 BOT EW	-
F9	9' - 0"	9' - 0"	2' - 0"	(7) #8 BOT EW	-
F9.5	9' - 6"	9' - 6"	2' - 0"	(7) #8 BOT EW	-

CONTINUOUS FOOTING SCHEDULE

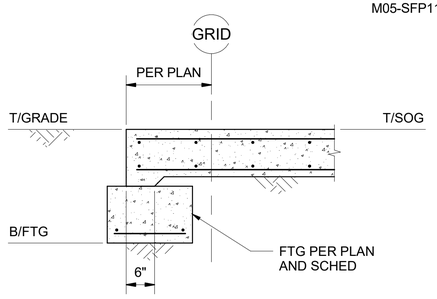
TYPE MARK	DIMENSIONS		REINFORCING	TYPE COMMENTS
	WIDTH	DEPTH		
FW2	2' - 0"	1' - 0"	(3) #4 CONT T&B & #4 @18" OC TRANSVERSE T&B	-
FW3	3' - 0"	1' - 0"	(3) #5 CONT & #5 @12" OC TRANSVERSE BOT	-
FW3A	3' - 0"	1' - 6"	(4) #5 CONT & #5 @10" OC TRANSVERSE BOT	-
FW4	4' - 0"	1' - 0"	(4) #5 CONT & #5 @12" OC TRANSVERSE BOT	-
FW4.5	4' - 6"	1' - 0"	(4) #5 CONT & #5 @12" OC TRANSVERSE BOT	-
FW4.A	4' - 0"	2' - 0"	(4) #6 CONT LONGITUDINAL & #6 @ 18" OC TRANSVERSE, T&B	-
FW6.A	6' - 0"	2' - 0"	(10) #8 CONT LONGITUDINAL & # 6 @ 18" OC TRANSVERSE, T&B	-
FW6.B	6' - 0"	2' - 0"	(10) #9 CONT LONGITUDINAL & #6 @ 18" OC TRANSVERSE, T&B	-
FW6.C	6' - 0"	3' - 0"	(5) #8 CONT LONGITUDINAL & #7 @ 18" OC TRANSVERSE, T&B	-
FW8.A	8' - 0"	2' - 0"	(10) #9 CONT LONGITUDINAL & #6 @ 18" OC TRANSVERSE, T&B	-
FW8.B	8' - 0"	3' - 0"	(9) #8 CONT LONGITUDINAL & #7 @ 18" OC TRANSVERSE, T&B	-
FW8.C	8' - 0"	4' - 0"	(6) #8 CONT LONGITUDINAL & #8 @ 18" OC TRANSVERSE, T&B	-
FW9.A	9' - 0"	3' - 0"	(6) #7 CONT LONGITUDINAL & #7 @ 18" OC TRANSVERSE, T&B	-
FW9.B	9' - 0"	4' - 0"	(8) #8 CONT LONGITUDINAL & #8 @ 18" OC TRANSVERSE, T&B	-



SECTION AT SLAB EDGE — A — M04-SFP111

SCALE: 3/4" = 1'-0"

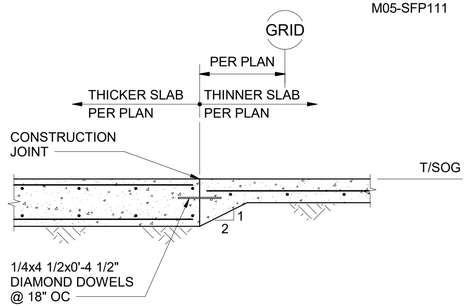
M05-SFP111
M05-SFP112



SECTION AT PERSONNEL DOOR — B — M04-SFP111

SCALE: 3/4" = 1'-0"

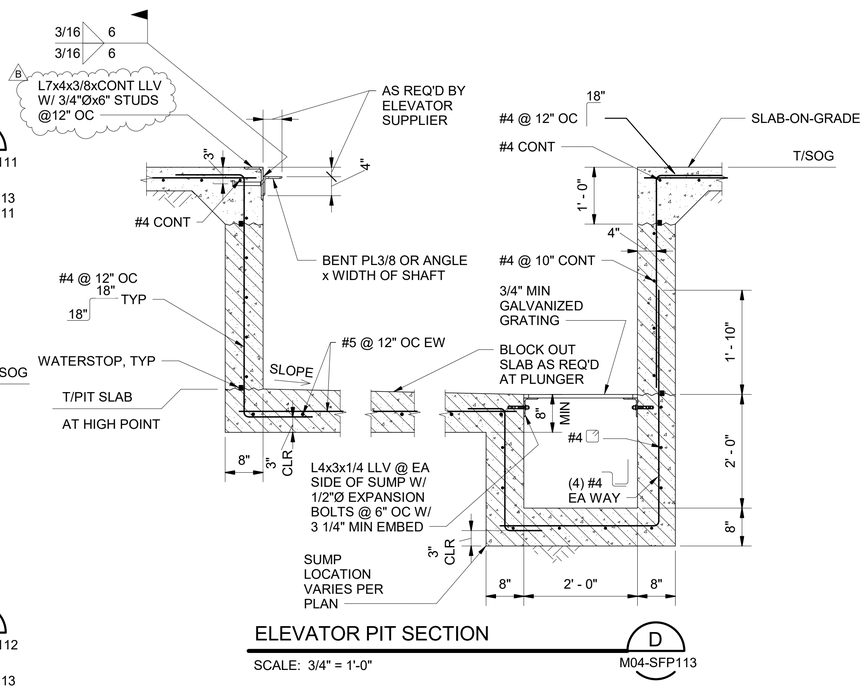
M04-SFP113
M05-SFP111



SOG TRANSITION SECTION — C — M04-SFP112

SCALE: 3/4" = 1'-0"

M04-SFP113



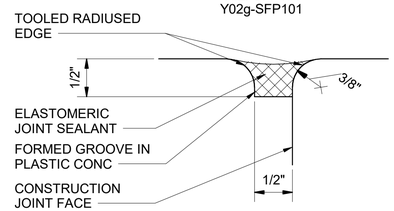
ELEVATOR PIT SECTION — D — M04-SFP113

SCALE: 3/4" = 1'-0"

FOOTING SCHEDULE — 1 — M04-SFP101

SCALE: NO SCALE

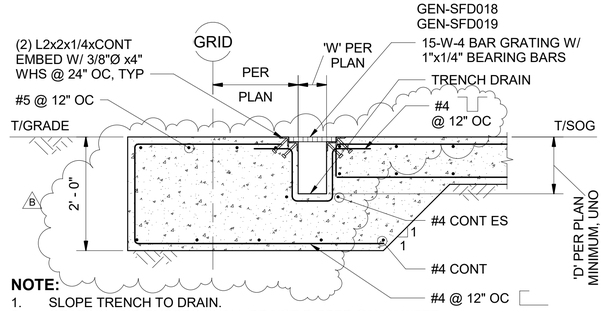
M05-SFP101
Y02f-SFP101
Y02g-SFP101



SLAB SEALANT JOINT DETAIL — 2 — GEN-SFD002

SCALE: 12" = 1'-0"

GEN-SFD012
GEN-SFD015
GEN-SFD018
GEN-SFD019



NOTE:
1. SLOPE TRENCH TO DRAIN.
2. GRATING AND EMBEDS SHALL BE HOT-DIPPED GALVANIZED.

SECTION AT OVERHEAD DOOR — E — M05-SFP111

SCALE: 3/4" = 1'-0"

8/15/2019 2:20:33 PM
BIM 360://204820133_sound_transit_OMFE/M200-GEN-S-v2017.rvt

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
B	2019.08.01	EL	DA	SR	RFI 00200, 00231, 00406 CB036
A	2019.04.08	EL	DA	SR	CB #018
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: J. BATINGAN
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

SUBMITTED BY: RICHARD LEWIS — DATE: 2018.07.10
REVIEWED BY: BILL FERRIS — DATE: 2018.07.10

LINE IS 1" AT FULL SCALE

SCALE: 3/4" = 1'-0"
FILENAME: M200-GEN-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

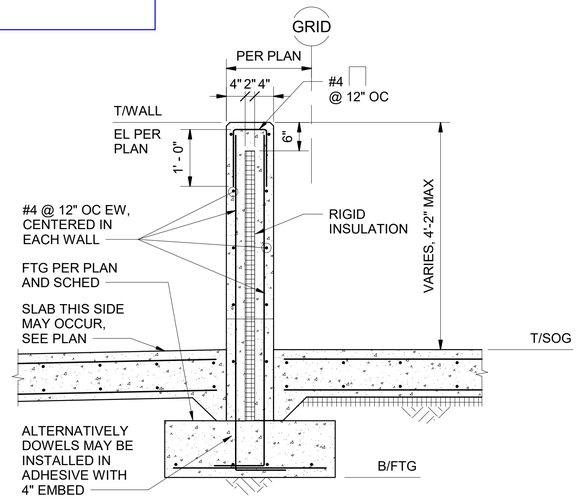
LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

FOUNDATION DETAILS

DRAWING NO.: GEN-SFD011
FACILITY ID: Y02, M04, M05
SHEET No.: 431
REV: B

CONFORMED 2019.08.01

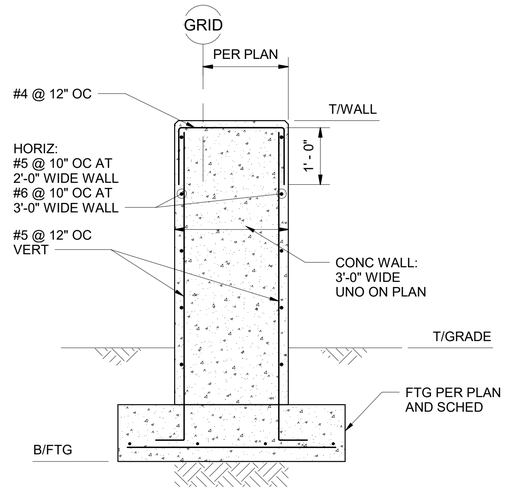
1 CB RFI 0062
2 CB 0330



PERIMETER WALL SECTION

SCALE: 3/4" = 1'-0"

A — M04-SFP111

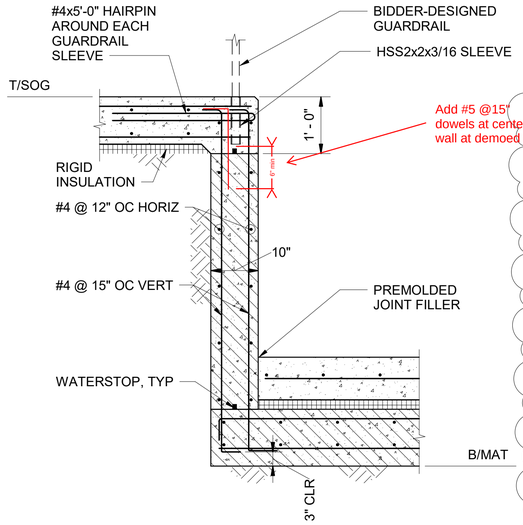


WING WALL SECTION

SCALE: 3/4" = 1'-0"

B — M04-SFP111

M04-SFP113
M04-SFP116
M04-SFP117

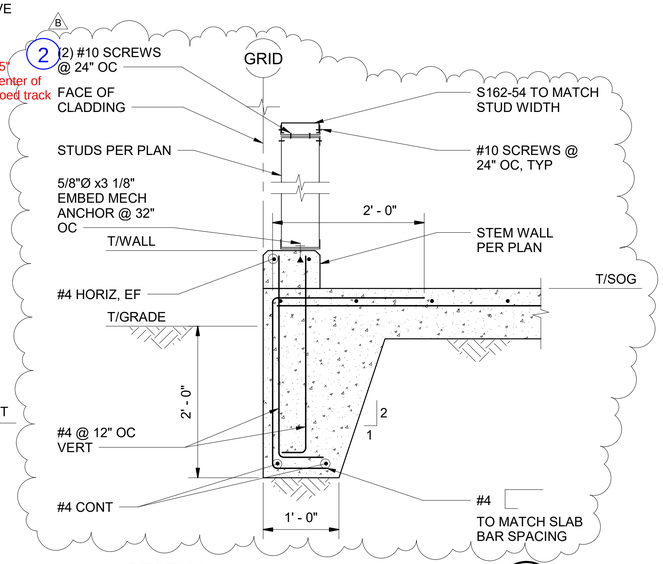


PIT SECTION

SCALE: 3/4" = 1'-0"

C — M04-SFP114

M04-SFP115

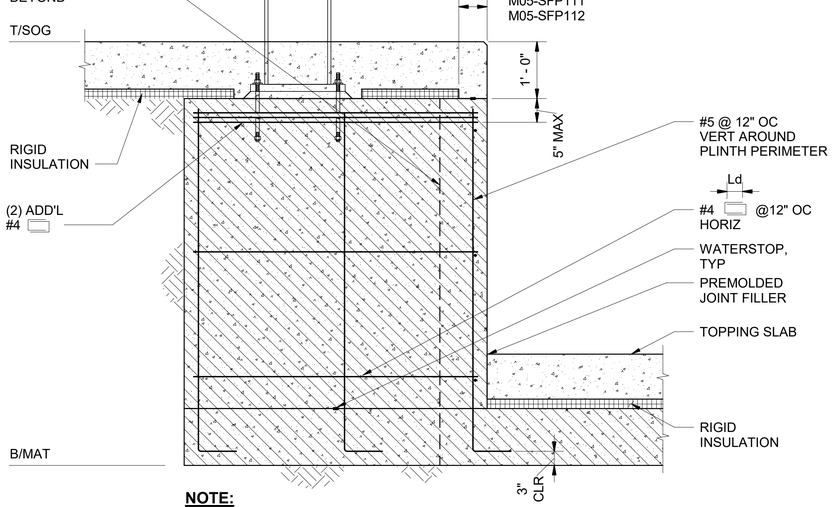


SECTION

SCALE: 1" = 1'-0"

D — Y02e-SFP101

M04-SFP111
M04-SFP112
M04-SFP113
M04-SFP114
M04-SFP115
M04-SFP116
M04-SFP117
M05-SFP111
M05-SFP112



NOTE:

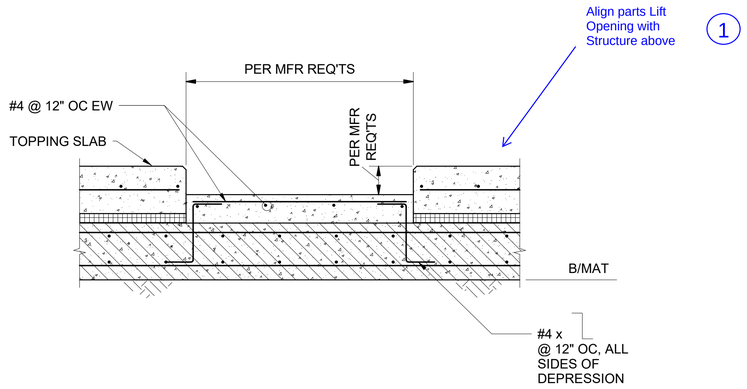
1. SLAB REINFORCEMENT NOT SHOWN FOR CLARITY.

PIT WALL PLINTH SECTION

SCALE: 3/4" = 1'-0"

E — M04-SFP114

M04-SFP115

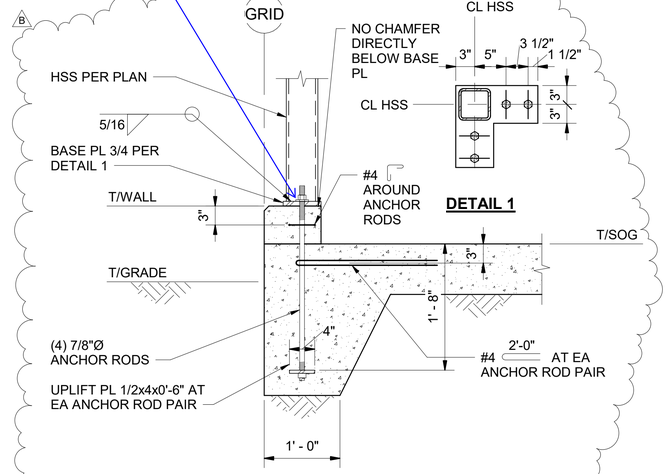


SECTION AT PARTS LIFT

SCALE: NTS

F — M04-SFP114

M04-SFP115



NOTE:
1. ONLY ADDED REINFORCEMENT IS SHOWN. SEE D/GEN-SFD013 FOR SLAB EDGE REINFORCEMENT AND ADDITIONAL INFORMATION.

SECTION AT COLUMN

SCALE: 1" = 1'-0"

G — Y02e-SFP101

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
E	2020.06.12				CB 0487
D	2019.12.10				CB 0330
C	2019.08.29				CB 062
B	2019.10.02	EL	DA	SR	CB #020
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

STATE OF WASHINGTON — LOVING ROBERTS — 38538 — STRUCTURAL ENGINEER — PROFESSIONAL ENGINEER — 10/2/19

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | TRES WEST ENGINEERS | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SUBMITTAL DATE: 2018.07.10

SCALE: AS NOTED
FILENAME: M200-GEN-S-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

FOUNDATION DETAILS

DRAWING NO.: **GEN-SFD013**
FACILITY ID: Y02, M04, M05
SHEET No: REV: E

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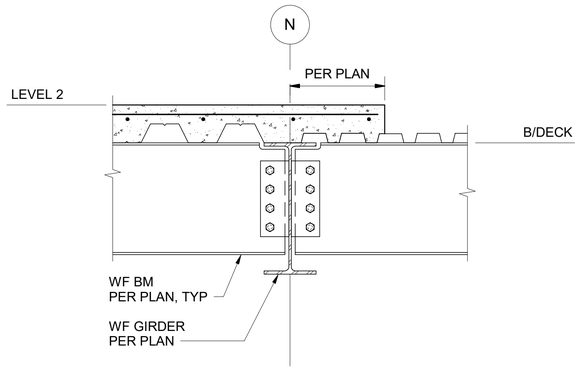
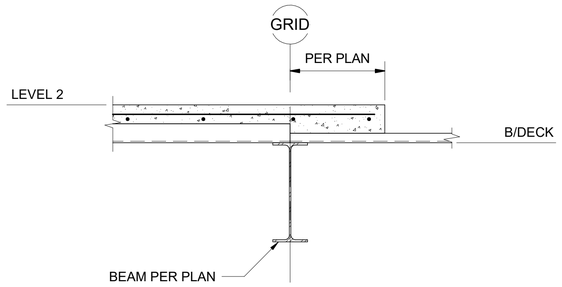
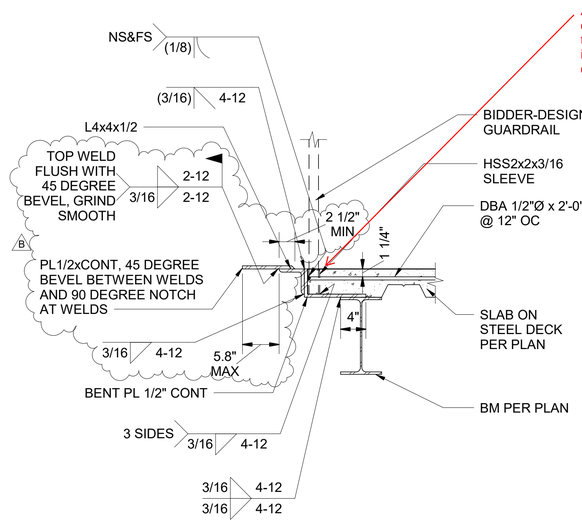
1 **CB 0573**



SECTION AT STEP A
SCALE: 1" = 1'-0"
M05-SGP212



SECTION B
SCALE: 1" = 1'-0"
M05-SGP212

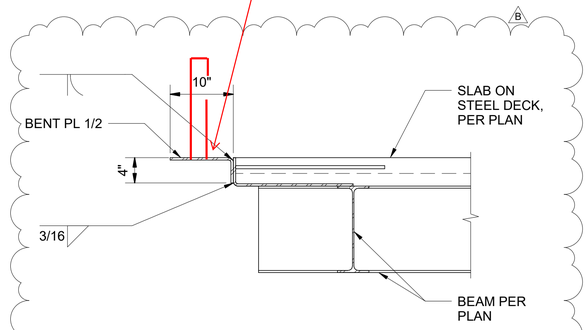


Add a 3/4" long 3/16" fillet to one side of post to receiver tube at fixed guards as indicated on Architectural drawing

NOTE:
1. SLAB REINFORCEMENT NOT SHOWN FOR CLARITY.

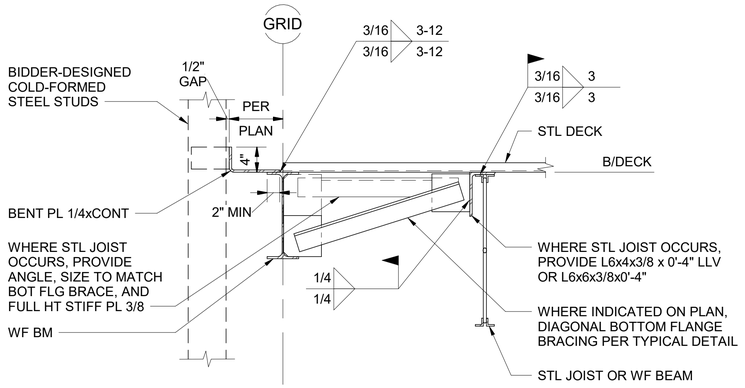
MAINTENANCE PLATFORM SLAB EDGE 1
SCALE: 1" = 1'-0"
GEN-SGD033
GEN-SGD035

1 Add 3/16" fillet weld all sides for post on extension plates.

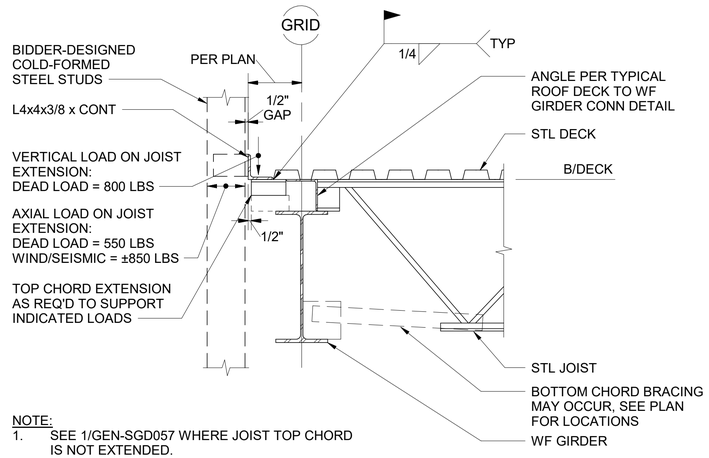


NOTE:
1. SEE 1/GEN-SGD035 FOR ADDITIONAL INFORMATION.

DETAIL 2
SCALE: 1" = 1'-0"
M04-SGP214
M04-SGP215

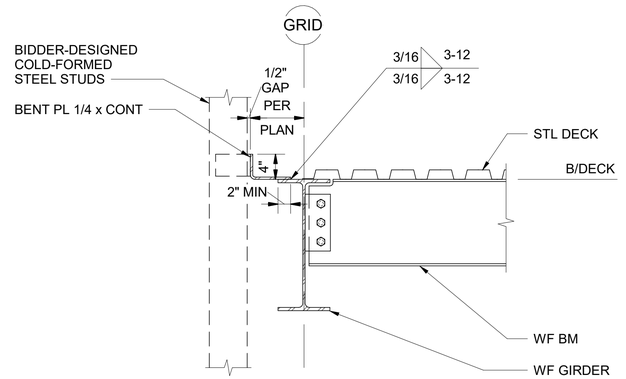


ROOF JOIST PARALLEL TO EDGE C
SCALE: 1" = 1'-0"
M05-SGP212
M05-SGP311
M05-SGP312



NOTE:
1. SEE 1/GEN-SGD057 WHERE JOIST TOP CHORD IS NOT EXTENDED.

ROOF JOIST PERPENDICULAR TO EDGE D
SCALE: 1" = 1'-0"
M05-SGP212
M05-SGP311
M05-SGP312



ROOF PERIMETER DECK EDGE E
SCALE: 1" = 1'-0"
M05-SGP212

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
C	2020.08.04				CB 0573
B	2020.04.24	EL	DA	SR	DB 0041
A	2019.08.01	EL	DA	SR	CB #036
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SCALE: AS NOTED
FILENAME: M200-GEN-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST
STEEL DETAILS

DRAWING NO.: **GEN-SGD035**
FACILITY ID: Y02, M04, M05
SHEET No: REV: C

CB036

7/10/2020 11:13:44 AM
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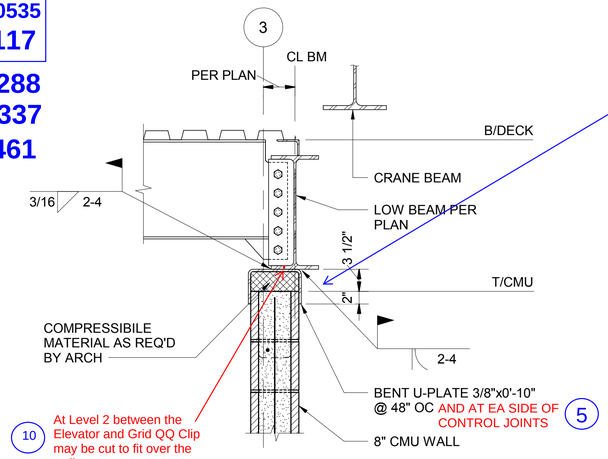
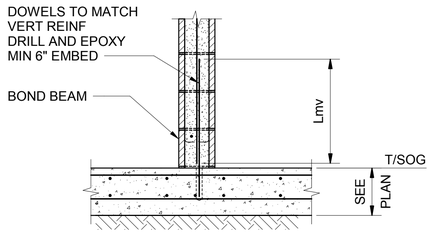
1 CB 0083
2 DB RFI 474.1
3 CB 0087
4 CB 0093A
5 DB RFI 00579
6 DB RFI 00535
7 CB 0117
8 CB 0288
9 CB 0337
10 CB 0461



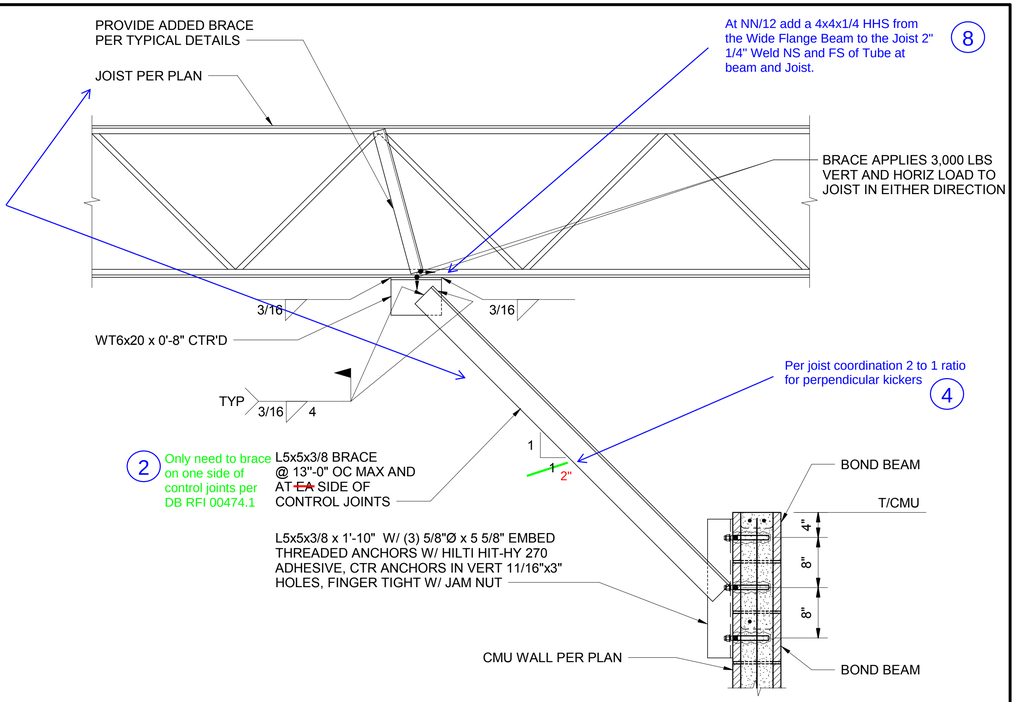
SECTION A
SCALE: 1" = 1'-0"
M04-SGP313

Acceptable in area at overhead beam penetrations in area A per RFI 621
1

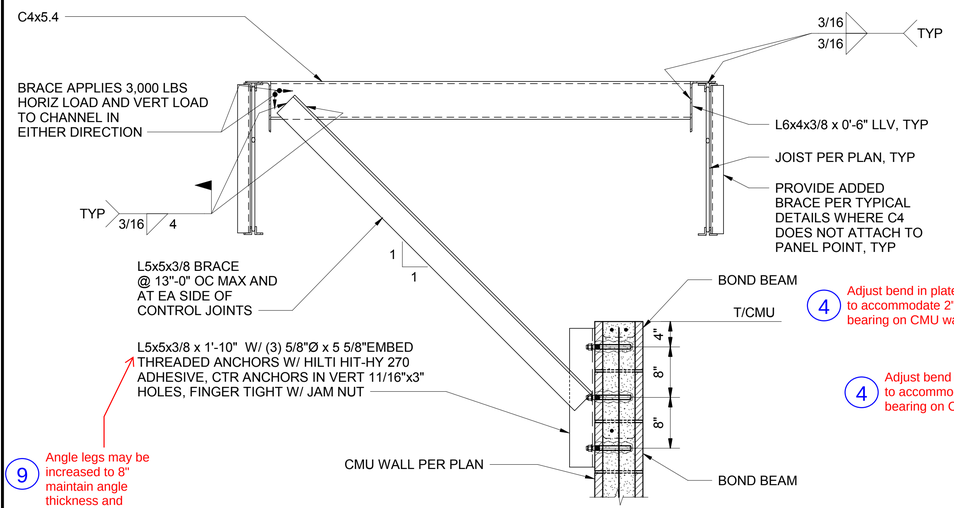


BOTTOM OF CMU WALL AT SLAB-ON-GRADE
SCALE: 3/4" = 1'-0"
M04-SFP111
M04-SFP112
M04-SFP113
M04-SFP116
M04-SFP117

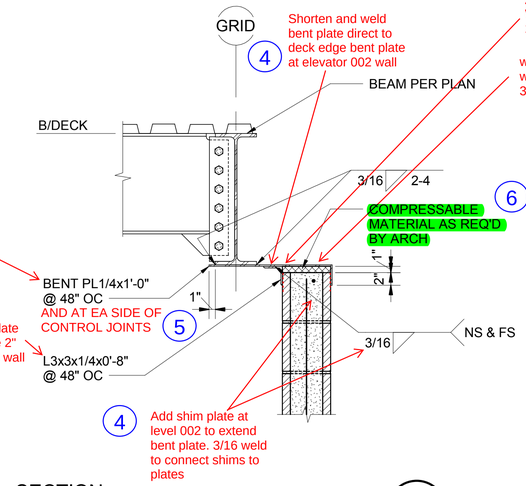
8 Where Kicker Braces land on a W shape beam in lieu of a joist, it is acceptable to use a one to one slope



TOP OF WALL ANCHORAGE AT PERPENDICULAR JOISTS - CONCENTRATED LOADS DETAIL
SCALE: 1" = 1'-0"
M04-SFP116
M04-SFP117

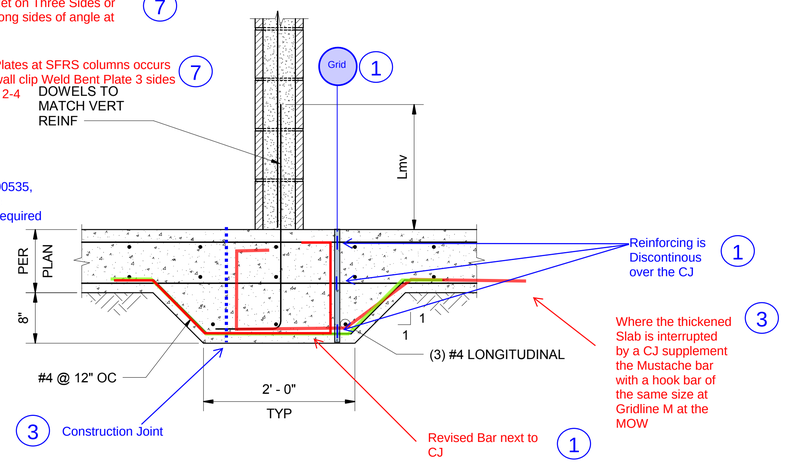


TOP OF WALL ANCHORAGE AT PARALLEL JOISTS - CONCENTRATED LOADS DETAIL
SCALE: 1" = 1'-0"
D
M04-SFP116
M04-SFP117



SECTION E
SCALE: 1" = 1'-0"
M04-SGP312
M04-SGP313

where Gusset Plates at SFRS columns occurs with a head of wall clip Weld Angle 3/16" fillet on Three Sides or Weld on both long sides of angle at 2"@ 4"OC
7
where Gusset Plates at SFRS columns occurs with a head of wall clip Weld Bent Plate 3 sides 3/16 Fillet Weld 2-4
7
6 Per DB RFI 00535, compressible material not required



THICKENED SLAB AT CMU WALL
SCALE: 1" = 1'-0"
F
M05-SFP111
M05-SFP112

F 2020.05.22 CB 0461
E 2019.02.11 CB 0337
D 2020.27.01 CB 0288
C 2019.10.24 CB 0115
B 2019.09.16 CB 0087
A 2019.09.27 CB 0083
0 2018.10 EL DA SR ISSUED FOR CONSTRUCTION
No. DATE DSN CHK APP REVISION

DESIGN PACKAGE 4 - IFC

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

HENSEL PHELPS Plan. Build. Manage.
coterra ENGINEERING
rolluda architects architecture planning interior design
Stantec
VIA
kpff
Karen Kiest | Landscape Architects
ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS
SOUNDTRANSIT

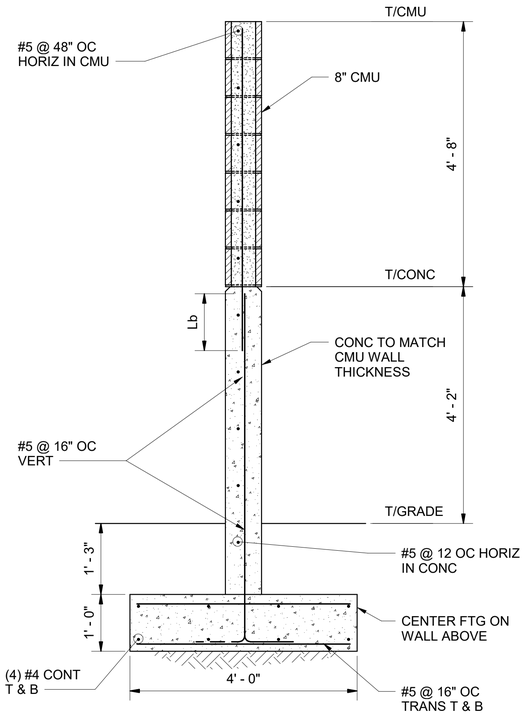
LINE IS 1" AT FULL SCALE

SCALE: AS NOTED
FILENAME: M200-GEN-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST
CMU DETAILS

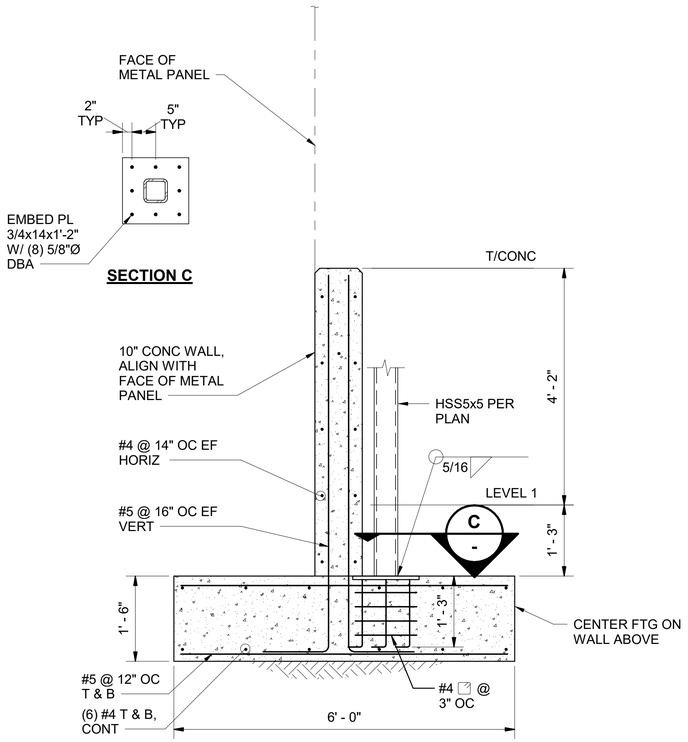
DRAWING NO.: GEN-SGD071
FACILITY ID: Y02a,Y02e,Y02f,Y02g,M04,M05
SHEET No: 137
REV: F

7/9/2018 1:15:29 PM
BIM 360://204820133_sound_transit_OMFE/M200-GEN-S-v2017.rvt



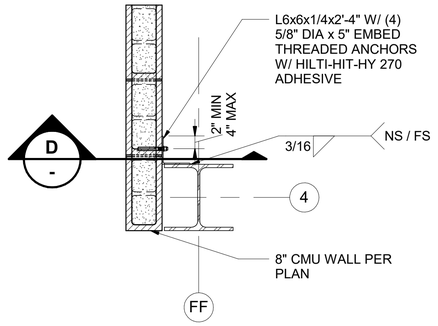
SITE CMU WALL SECTION — A — M05-SFP131

SCALE: 3/4" = 1'-0"



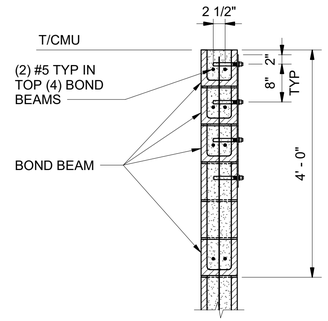
SECTION — B — M04-SFP111

SCALE: 3/4" = 1'-0"



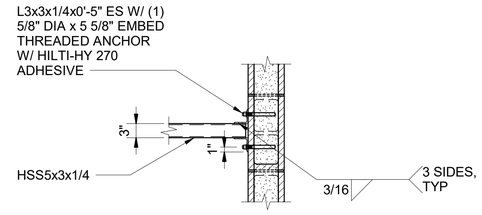
DETAIL — 1 — M04-SGP211

SCALE: 3/4" = 1'-0"



SECTION — D — -

SCALE: 3/4" = 1'-0"

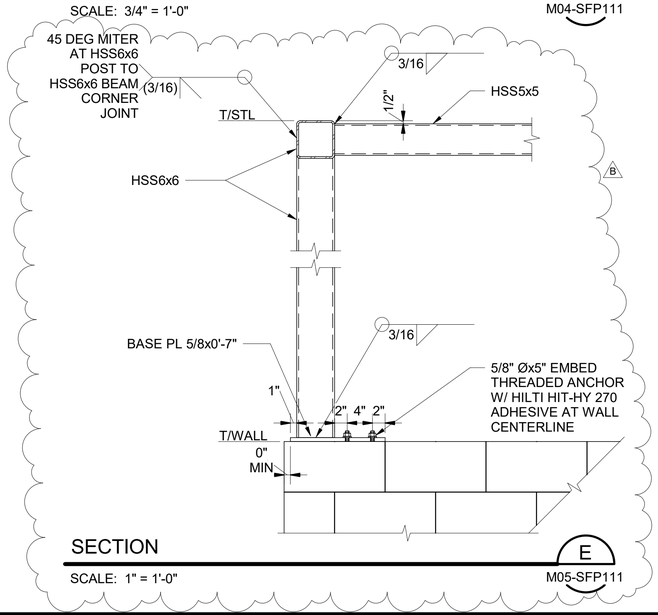


NOTE:

1. CONTRACTOR TO COORDINATE LOCATION AND QUANTITY OF HSS5x3 AS REQUIRED TO SUPPORT MECHANICAL EQUIPMENT. PROVIDE MINIMUM OF (2) HSS5x3.
2. MAX SPAN OF HSS5x3 IS 15'-0".

DETAIL AT COMPRESSOR ROOM — 2 — M05-SFP211

SCALE: 3/4" = 1'-0"



SECTION — E — M05-SFP111

SCALE: 1" = 1'-0"

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
B	2020.04.17	EL	DA	SR	DB 0057
1	2019.10.22	EL	DA	SR	CB #0122
A	2019.08.01	EL	DA	SR	CB #036
0	2018.10.10	EL	DA	SR	CB #001

DESIGNED BY: E. LOFTHUS
DRAWN BY: B. MEZZETTI
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS | DATE: 2018.07.10
REVIEWED BY: BILL FERRIS | DATE: 2018.07.10

SCALE: AS NOTED
FILENAME: M200-GEN-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

CMU DETAILS

DRAWING NO.: **GEN-SGD072**
FACILITY ID: Y02, M04, M05
SHEET No: REV: B

4/27/2020 7:18:27 AM
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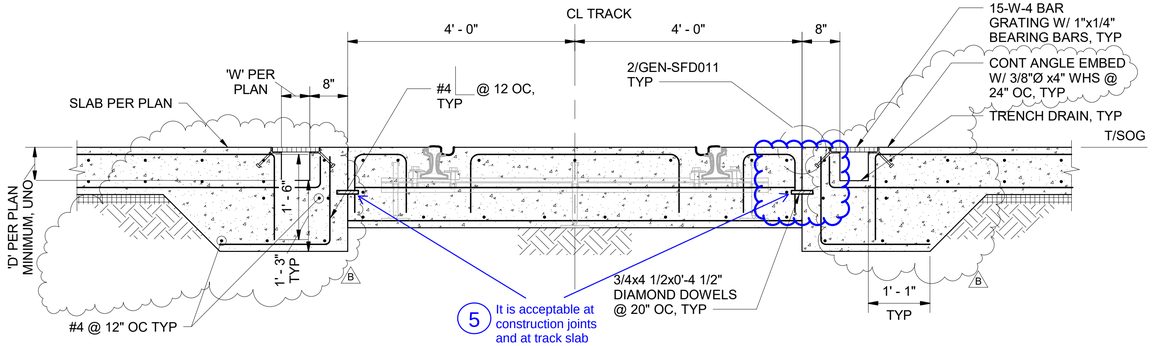


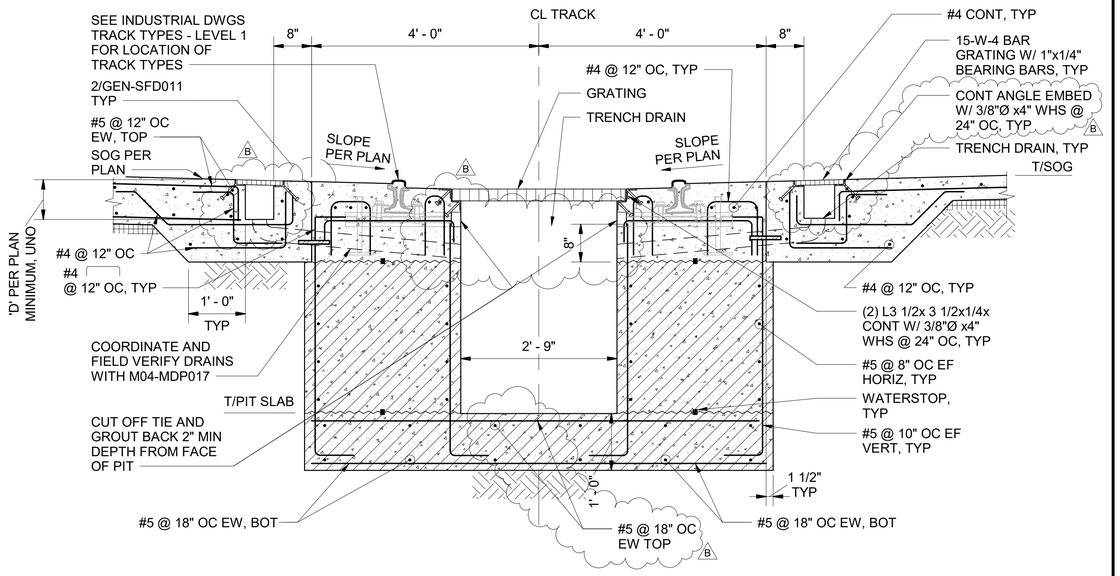
NOTE:
1. SEE A/GEN-SFD012 FOR ADDITIONAL INFO NOT SHOWN.
2. SLOPE TRENCH TO DRAIN.
3. GRATING AND EMBEDS SHALL BE HOT-DIPPED GALVANIZED.

SECTION AT TRACK WITH TRENCH DRAINS

SCALE: 3/4" = 1'-0"

A — M04-SFP112

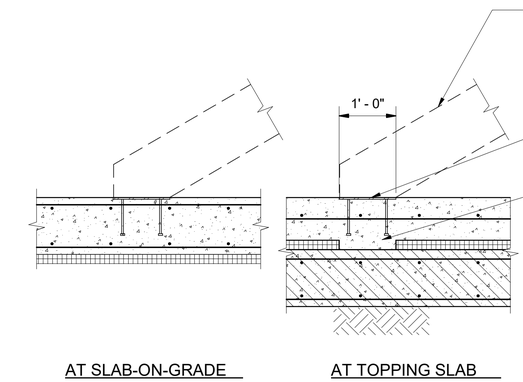
M04-SFP113
M04-SFP114



SECTION AT LRV WASH

SCALE: 3/4" = 1'-0"

B — M04-SFP117



NOTE:

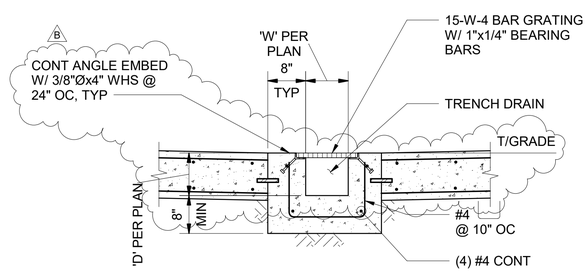
1. STRINGER ATTACHMENT TO EMBED PLATE IS BY STAIR DESIGNER.

STAIR SUPPORT EMBED

SCALE: 3/4" = 1'-0"

C — M04-SFP112

M04-SFP114
M04-SFP115



NOTE:
1. SLOPE TRENCH TO DRAIN.
2. GRATING AND EMBEDS SHALL BE HOT-DIPPED GALVANIZED.

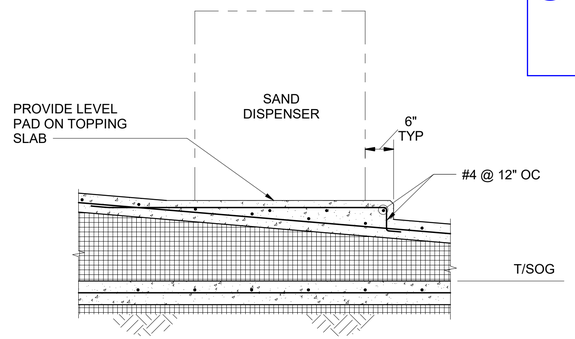
TRENCH DRAIN SECTION

SCALE: 3/4" = 1'-0"

D — M04-SFP111

M05-SFP111

5 **DB RFI 00574**



SECTION AT SAND DISPENSER

SCALE: 3/4" = 1'-0"

E — M04-SFP116

GEN-SFD015

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
B	2019.08.01	EL	DA	SR	RFI 00113, 00162, 00200, 00213, 00443 CB036
A	2018.10.10	EL	DA	SR	CB #001
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: B. MEZZETTI
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

SCALE: AS NOTED
FILENAME: M200-GEN-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

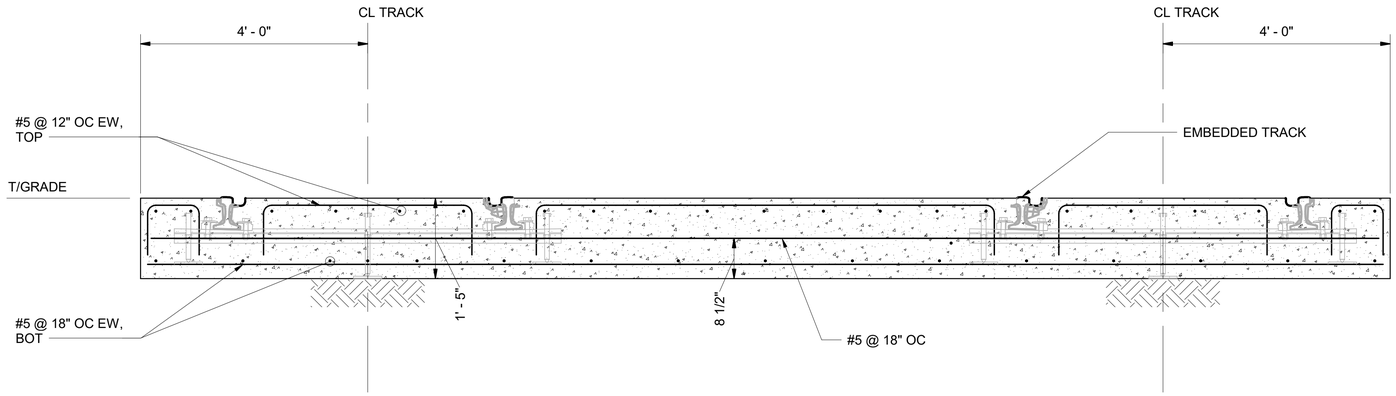
FOUNDATION DETAILS

DRAWING NO.: **GEN-SFD019**
FACILITY ID: Y02, M04, M05
SHEET No: 439
REV: B

CONFORMED 2019.08.01

8/15/2019 2:20:15 PM
BIM 360://204820133_sound_transit_OMFE/M200-GEN-S-v2017.rvt

1 DB RFI 00194.1

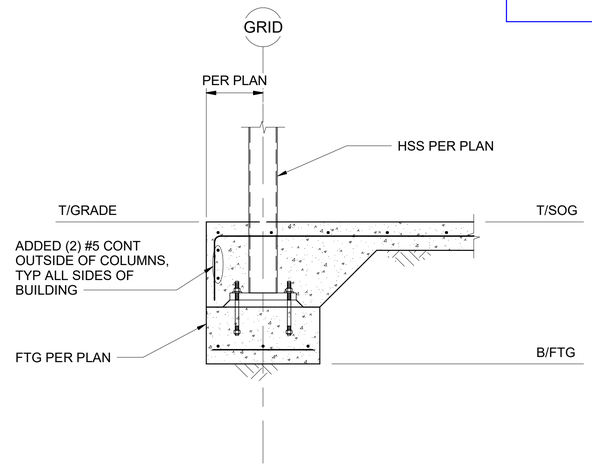


NOTE:

1. SEE Y02-CRP118 AND Y02-CRP121 FOR LOCATION AND EXTENTS.

SECTION AT AT-GRADE CROSSING — A

SCALE: 3/4" = 1'-0"

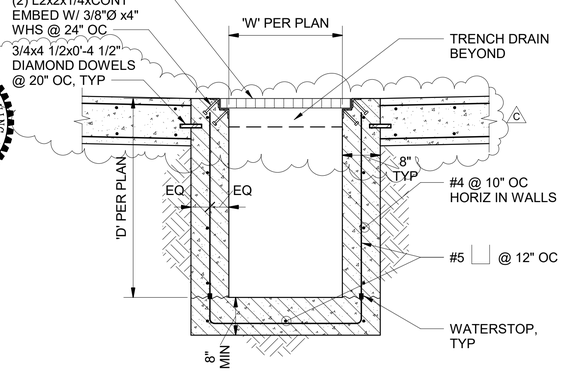


SECTION — B

SCALE: 3/4" = 1'-0"

Y02f-SFP101

Y02g-SFP101



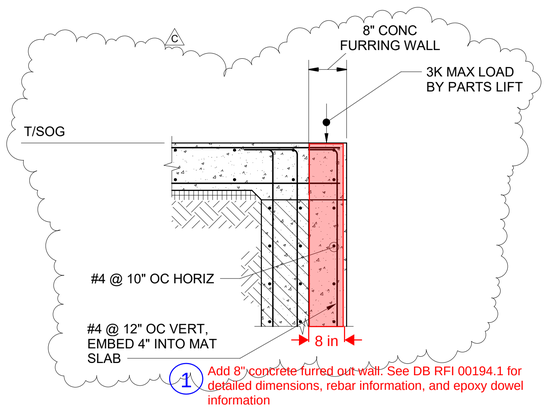
NOTE:

1. BLOCKOUT END WALL TO RECEIVE TRENCH DRAINS BEYOND.
2. GRATING AND EMBEDS SHALL BE HOT-DIPPED GALVANIZED.

CATCH BASIN SECTION — C

SCALE: 3/4" = 1'-0"

M05-SFP111



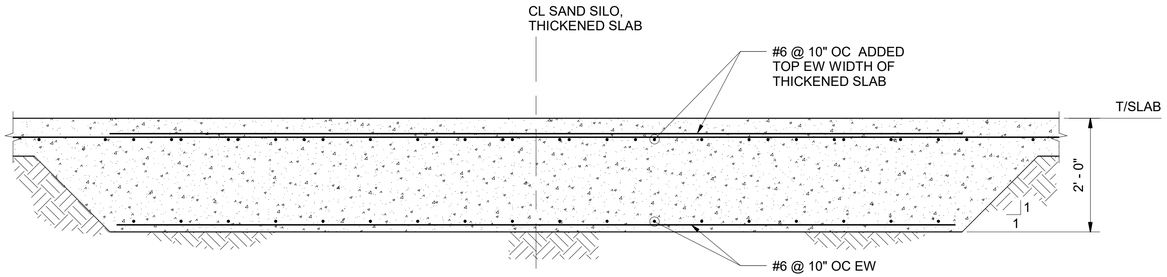
1 Add 8" concrete furred out wall. See DB RFI 00194.1 for detailed dimensions, rebar information, and epoxy dowel information

SECTION AT PARTS LIFT SUPPORT — D

SCALE: 3/4" = 1'-0"

M04-SFP114

M04-SFP115



SAND SILO FOUNDATION — E

SCALE: 3/4" = 1'-0"

M04-SFP116

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DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
C	2019.08.01	EL	DA	SR	RFI 00194.1, 00443 CB036
B	2019.04.08	EL	DA	SR	CB #018
A	2018.10.10	EL	DA	SR	CB #001
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: B. MEZZETTI
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

STATE OF WASHINGTON — SARA LOVING ROBERTS — 38538 — PROFESSIONAL ENGINEER — 8/15/19

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

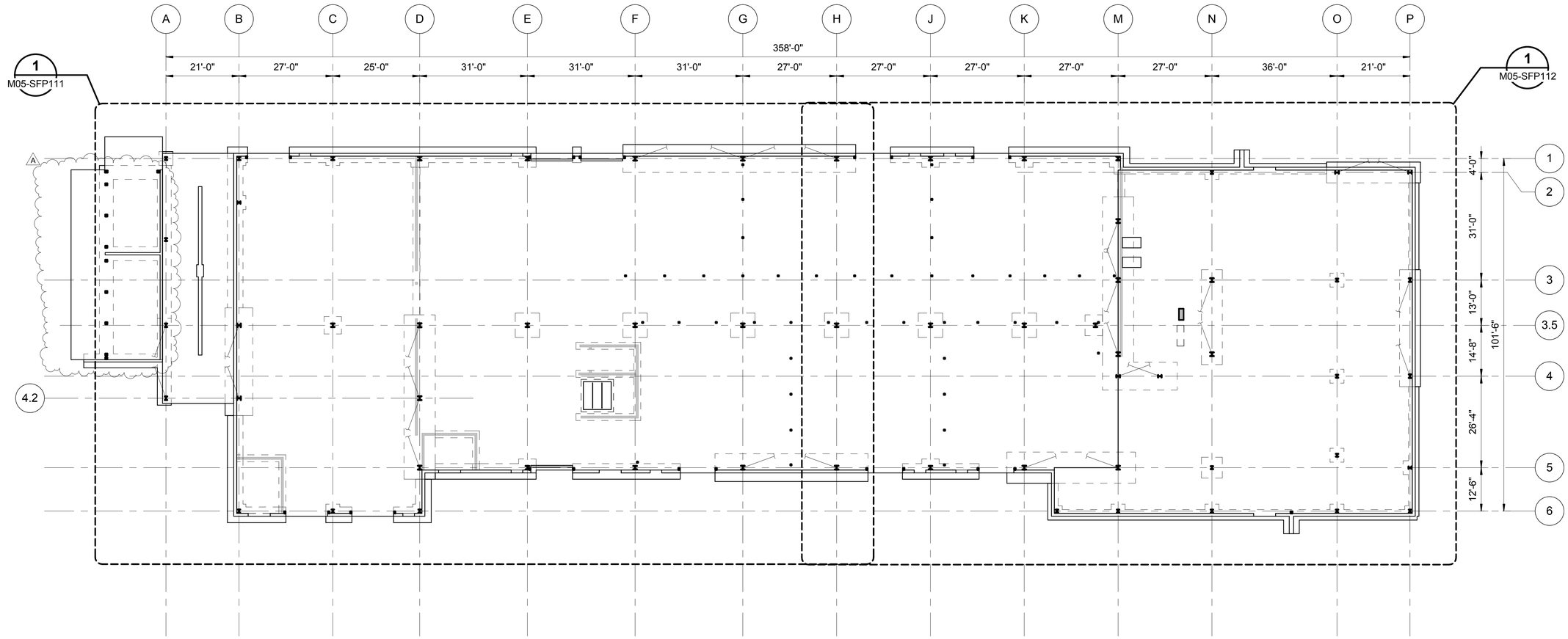
SCALE: AS NOTED
FILENAME: M200-GEN-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

FOUNDATION DETAILS

DRAWING NO.: **GEN-SFD022**
FACILITY ID: Y02, M04, M05
SHEET No: 442
REV: C

CONFORMED 2019.08.01



FOUNDATION PLAN NOTES:

F1. TOP OF SLAB-ON-GRADE SHALL BE 154'-8 1/2" THIS LEVEL, UNO.

F2. SLAB-ON-GRADE SHALL BE 10" THICK WITH #5 @ 12" OC EW TOP AND #4 @ 12" OC EW BOT, UNO. BASE FOR SLAB-ON-GRADE SHALL CONSIST OF VAPOR RETARDER OVER 6" OF FREE - DRAINING COMPACTED SAND OR GRAVEL FILL.

F3. F10 (151'-5 1/2") — INDICATES FOOTING TYPE AND BOTTOM OF FOOTING ELEVATION. SEE 1/GEN-SFD011.

F4. W10x49 / BP-A1 — INDICATES FULL HEIGHT COLUMN SIZE AND BASE PLATE TYPE PER SCHEDULES ON GEN-SGD031.

F5. WHERE CONTINUOUS FOOTINGS ARE INTERRUPTED BY SPREAD FOOTINGS, EXTEND LONGITUDINAL BARS Ld INTO SPREAD FOOTING.

F6. SEE ELECTRICAL GROUNDING AND BONDING DRAWINGS PER M05-EGP111 AND M05-EGP112 FOR ADDITIONAL REINFORCEMENT.

F7. REFERENCE M05-SFP121 FOR SLAB ON GRADE CONTROL JOINT LAYOUT AND ADDED SLAB ON GRADE REINFORCEMENT.

FOUNDATION PLAN - OVERALL (1 / -)

SCALE: 1/16" = 1'-0"

16' 8' 0 16' 32'

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DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2018.10.10	EL	DA	SR	CB #001
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

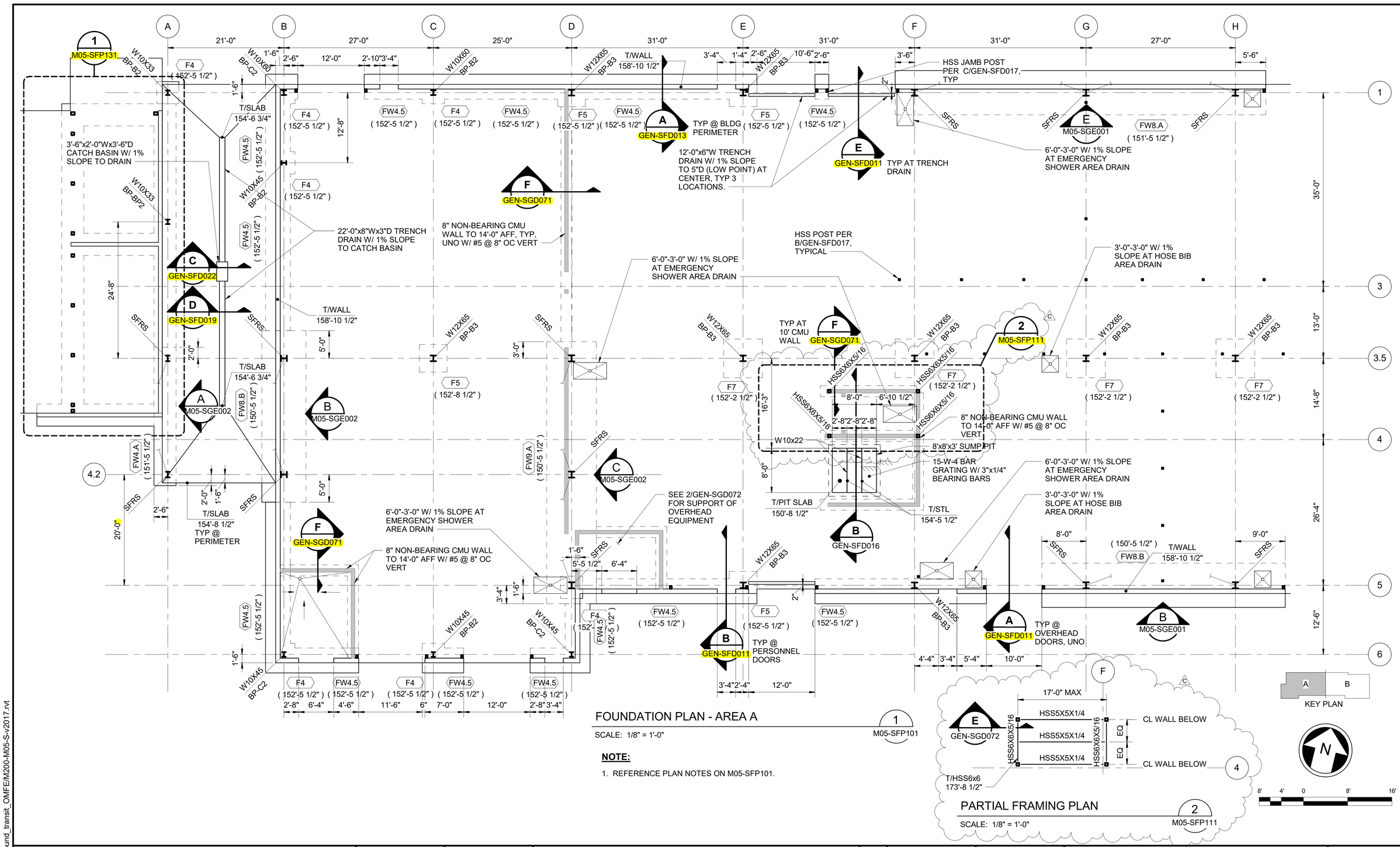
SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16

SUBMITTED BY: RICHARD LEWIS | DATE: 2018.07.10 | REVIEWED BY: BILL FERRIS | DATE: 2018.07.10 | SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
FOUNDATION PLAN - OVERALL

DRAWING NO.: M05-SFP101
FACILITY ID: M05
SHEET No: A
REV:



FOUNDATION PLAN - AREA A

SCALE: 1/8" = 1'-0"

1 / M05-SFP101

PARTIAL FRAMING PLAN

SCALE: 1/8" = 1'-0"

2 / M05-SFP111

NOTE:

1. REFERENCE PLAN NOTES ON M05-SFP101.

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
C	2020.04.17	EL	DA	SR	DB 0057
B	2019.08.01	EL	DA	SR	CB #036
A	2018.10.10	EL	DA	SR	CB #001
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SUBMITTAL DATE: 2018.07.10

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | Stantec | VIA | kpff | rolluda architects | Karen Kiest Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS | SOUNDTRANSIT

LINE IS 1" AT FULL SCALE

SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
FOUNDATION PLAN - AREA A

DRAWING NO.: M05-SFP111
FACILITY ID: M05
SHEET No: REV: C

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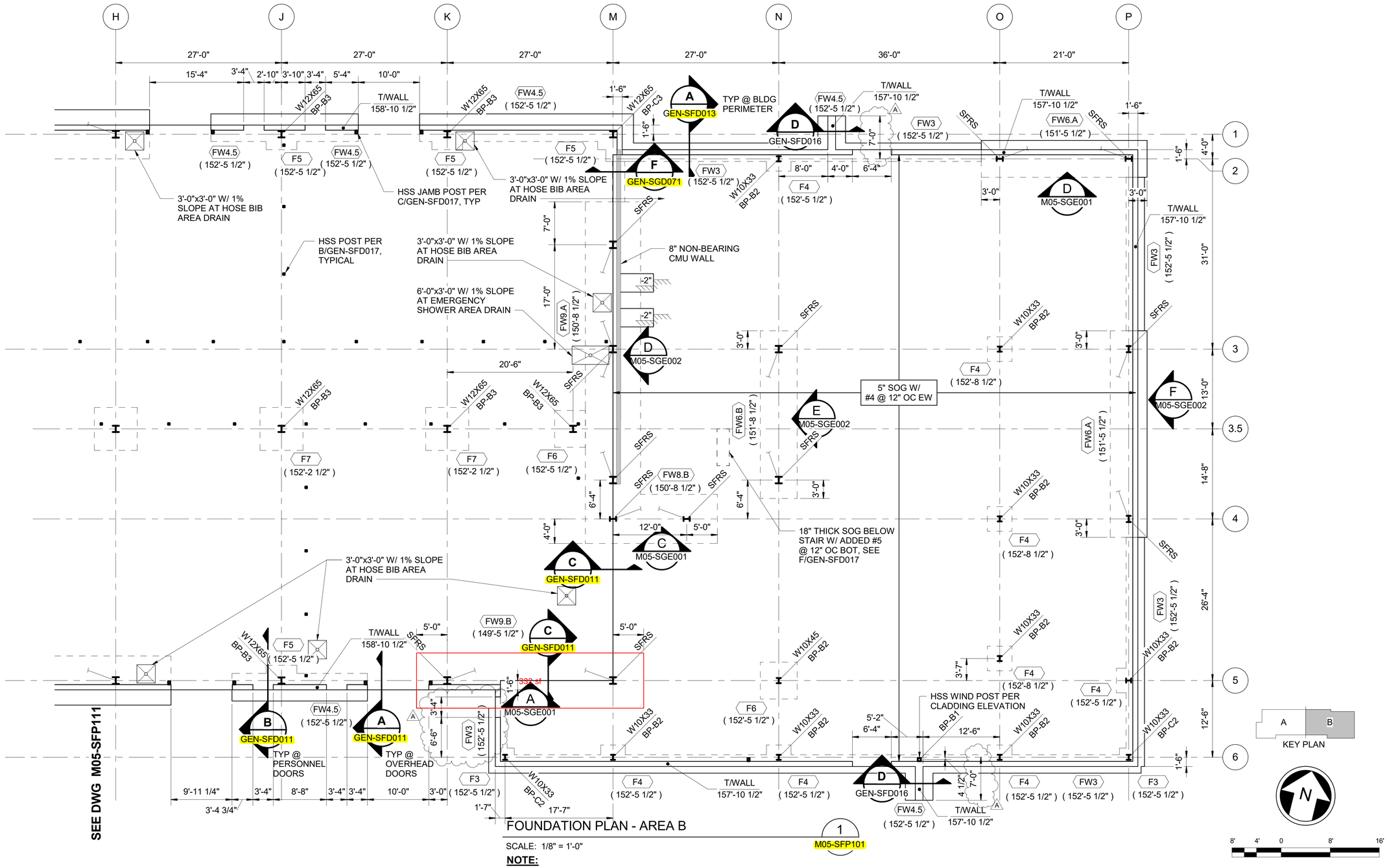

FOUNDATION PLAN - AREA B

SCALE: 1/8" = 1'-0"

1 M05-SFP101

NOTE:

1. REFERENCE PLAN NOTES ON M05-SFP101.

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.012	EL	DA	SR	RFI 00195, 00306, 00324 CB036
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

SUSAN LOVING ROBERTS — STATE OF WASHINGTON — 18538 — PROFESSIONAL ENGINEER — 8/15/19

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS | DATE: 2018.07.10 | REVIEWED BY: BILL FERRIS | DATE: 2018.07.10

SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
FOUNDATION PLAN - AREA B

DRAWING NO.: **M05-SFP112**
FACILITY ID: M05
SHEET No: 399
REV: A

CONFORMED 2019.08.01

8/15/2019 2:01:05 PM
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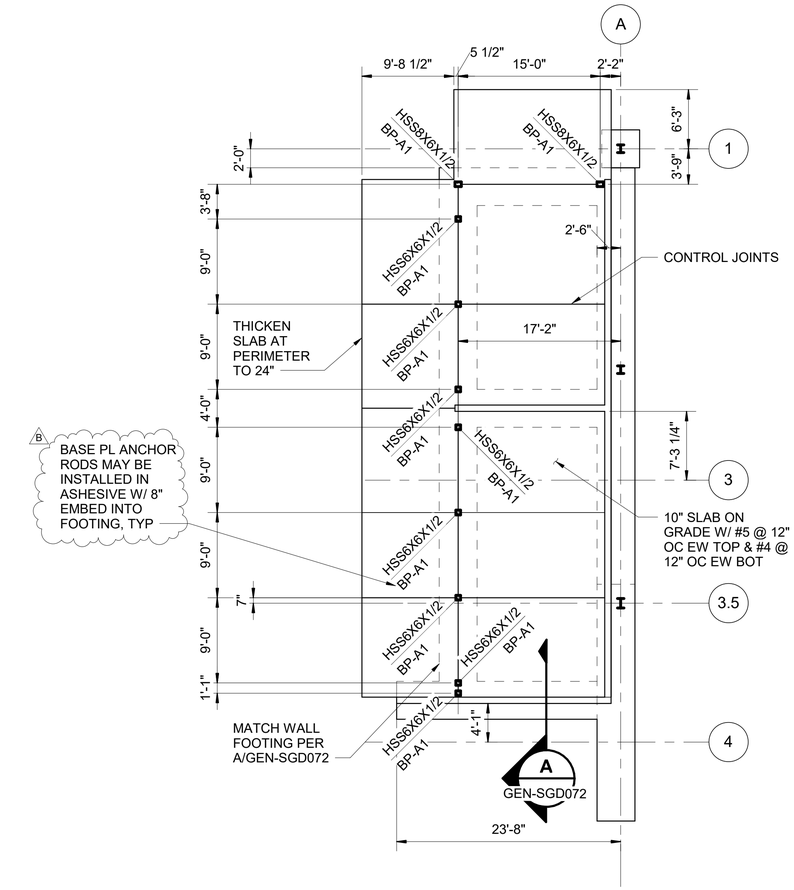


HAZMAT STORAGE FOUNDATION PLAN

1
M05-SFP101

SCALE: 1/8" = 1'-0"

NOTE:

1. SEE Y02-CRD011 FOR SLAB ELEVATIONS AND DIMENSIONS.

N

8' 4' 0 8' 16'

8/15/2019 2:01:04 PM
BIM 360://204820133_sound_transit_OMFE/M200-M05-S-v2017.rvt

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
B	2019.08.01	EL	DA	SR	RFI 00483 CB036
A	2018.10.10	EL	DA	SR	CB #001
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

SARA LOVING ROBERTS — STATE OF WASHINGTON — 38538 — PROFESSIONAL ENGINEER — 8/15/19

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS | SOUNDTRANSIT

LINE IS 1" AT FULL SCALE

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

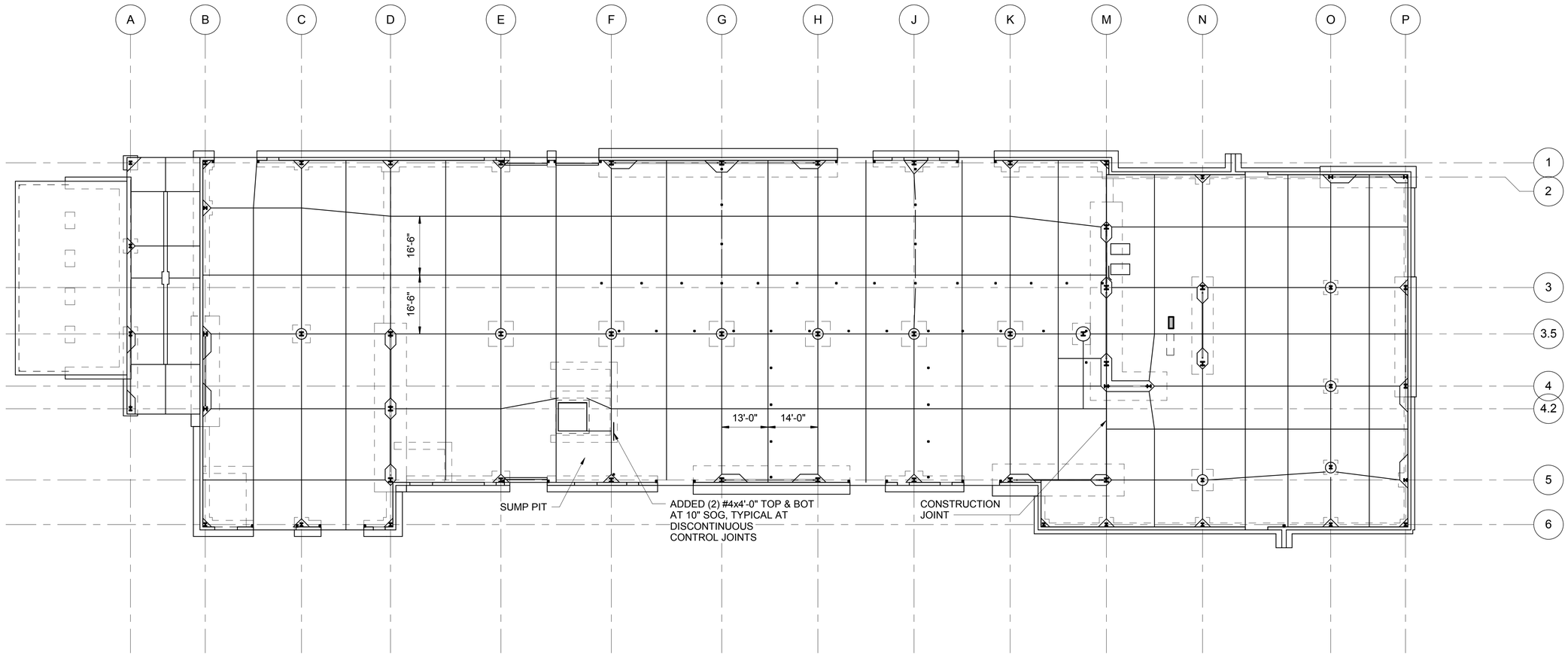
SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
HAZMAT STORAGE PARTIAL PLANS

DRAWING NO.: **M05-SFP131**
FACILITY ID: M05
SHEET No.: 401
REV.: B

CONFORMED 2019.08.01



SLAB ON GRADE CONTROL JOINT PLAN - OVERALL (1 / M05-SFP101)

SCALE: 1/16" = 1'-0"

CONTROL JOINT PLAN NOTES:

1. CONTRACTOR SHALL ADJUST SLAB ON GRADE CONTROL JOINT LAYOUT SHOWN FOR ELEMENTS NOT SHOWN ON THE STRUCTURAL DRAWINGS SUCH AS TRENCH DRAINS AND BLOCKOUTS.
2. CONTRACTOR SHALL SUBMIT PROPOSED SLAB ON GRADE CONTROL AND CONSTRUCTION JOINT LAYOUTS TO ENGINEER AND TO SOUND TRANSIT FOR APPROVAL PRIOR TO PLACING SLABS AND WALLS.

KEY PLAN

16' 8' 0 16' 32'

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

SUSAN LOVING ROBERTS — STATE OF WASHINGTON — 38538 — STRUCTURAL ENGINEER — PROFESSIONAL ENGINEER — 6/28/18

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS | DATE: 2018.07.10 | REVIEWED BY: BILL FERRIS | DATE: 2018.07.10

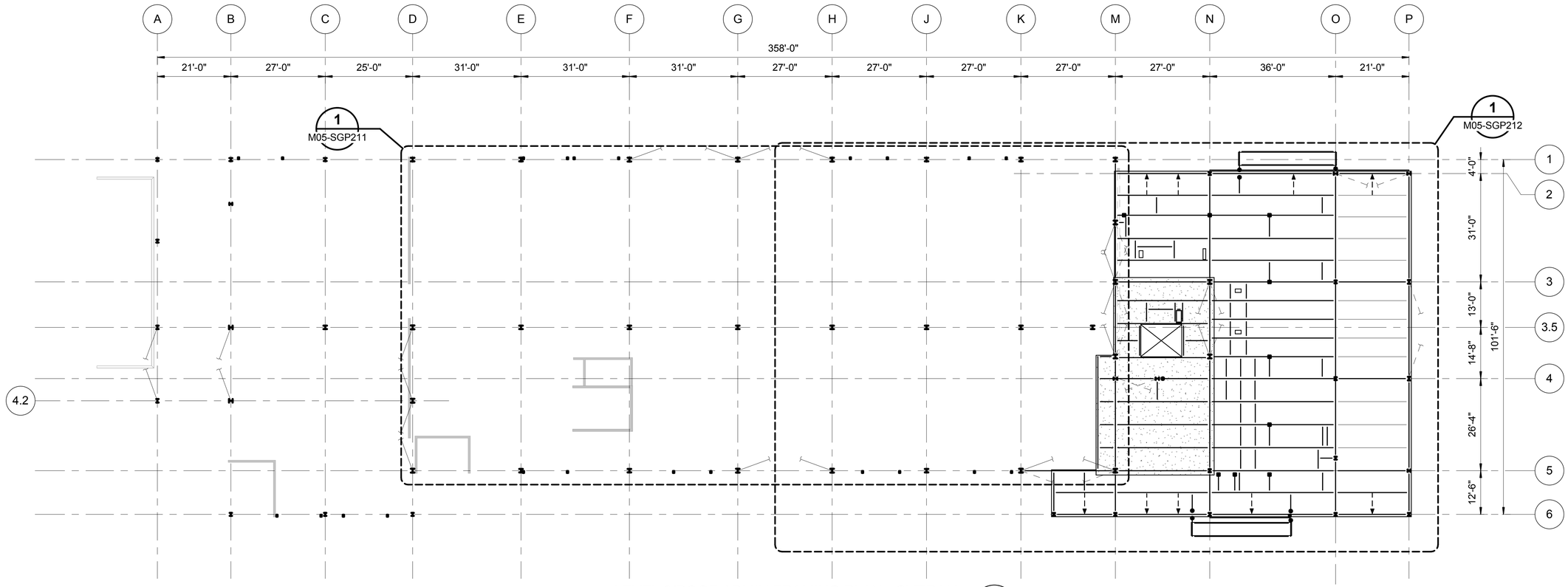
SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
SLAB ON GRADE CONTROL JOINT LAYOUT

DRAWING NO.: **M05-SFP121**
FACILITY ID: M05
SHEET No.: 60
REV.: 0

7/30/2018 3:41:37 PM
BIM 360://204820133_sound_transit_OMFE/M200-M05-S-v2017.rvt



LEVEL 2/ROOF ADMIN FRAMING PLAN - OVERALL

1

SCALE: 1/16" = 1'-0"

STEEL FRAMING PLAN NOTES:

S1. TOP OF STEEL SHALL BE 168'-8 1/2" THIS LEVEL, UNO.

S2. SLAB SHALL BE 3" CONCRETE OVER 3" - 20 GAUGE TYPE W COMPOSITE STEEL DECK, 6" TOTAL THICKNESS WITH #4 @ 15" OC EW, UNO. SLAB SHOWN HATCHED ON PLAN FOR CLARITY.

S3. BF INDICATES BRACED FRAME PER ELEVATIONS.

STEEL ROOF FRAMING PLAN NOTES:

S1. BOTTOM OF DECK ELEVATION VARIES PER PLAN.

S2. STEEL ROOF DECK SHALL BE 1.5" – 20 GAUGE TYPE B. FASTENING SHALL BE ZONE 1 PER 1/GEN-SGD034, UNO.

S3. CONTRACTOR SHALL VERIFY AND COORDINATE ALL ROOF TOP MECHANICAL UNIT DIMENSIONS, LOCATIONS, WEIGHTS, AND OPENINGS.

S4. BIDDER-DESIGNED JOISTS ARE TO BE LOCATED AS SHOWN ON PLAN AND SHALL BE THE DEPTH AND TYPE INDICATED.

S5. JOIST SUPPLIER IS RESPONSIBLE FOR ALL BRACING/BRIDGING REQUIRED FOR JOISTS.

S6. JOIST LOADING IS AS FOLLOWS:
- A. DESIGN DEAD LOADS SHALL BE PER M05-SZN001.
- B. DESIGN ROOF SNOW LOADS SHALL BE PER M05-SZN001.
- C. NET WIND UPLIFT LOADING SHALL BE PER M05-SZN002.
- D. ROOF TOP MECHANICAL UNIT DEAD LOADS SHALL BE AS INDICATED ON PLAN. ALSO, ACCOUNT FOR VERTICAL LOADS DUE TO SEISMIC OVERTURNING FROM A HORIZONTAL FORCE EQUAL TO 30% OF THE MECHANICAL UNIT WEIGHT APPLIED AT THE CENTER OF MASS.

S7. JOIST DEFLECTIONS SHALL NOT EXCEED L/360 FOR LIVE LOADS AND L/240 FOR TOTAL LOAD, UNLESS NOTED OTHERWISE.

S8. BF INDICATES BRACED FRAME PER ELEVATIONS.

S9. – – – → INDICATES BRACE PER 2/GEN-SGD023.

S10. TC = X.X K INDICATES TOP CHORD AXIAL LOAD DUE TO NODAL BRACING FOR WIND AND SEISMIC FORCES (0.6W OR 0.7E).

S11. * INDICATES W8x10 ALIGNED WITH CURBS FOR ROOFTOP MECHANICAL UNIT.

KEY PLAN

7/30/2018 3:41:35 PM
BIM 360://204820133_sound_transit_OMFE/M200-M05-S-v2017.rvt

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

SARA LOVING ROBERTS — STATE OF WASHINGTON — 38538 — STRUCTURAL ENGINEER — PROFESSIONAL ENGINEER — 6/29/18

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

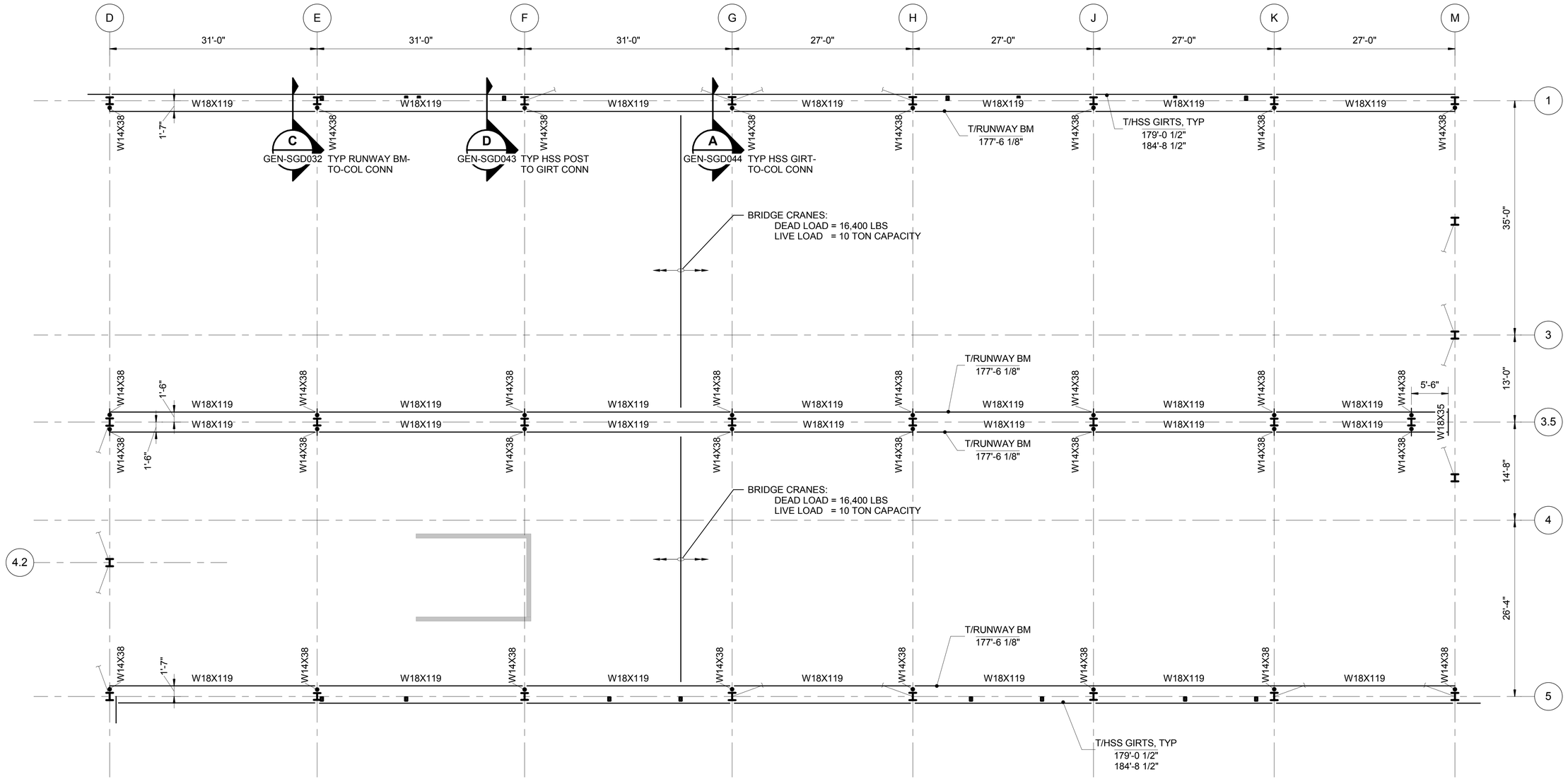
SUBMITTED BY: RICHARD LEWIS | DATE: 2018.07.10 | REVIEWED BY: BILL FERRIS | DATE: 2018.07.10 | SUBMITTAL DATE: 2018.07.10

SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
LEVEL 2/ROOF ADMIN FRAMING PLAN - OVERALL

DRAWING NO.: M05-SGP201
FACILITY ID: M05
SHEET No.: 62
REV.: 0



CRANE RUNWAY FRAMING PLAN

1
M05-SGP201

SCALE: 1/8" = 1'-0"

NOTE:

REFERENCE PLAN NOTES ON M05-SGP201.

KEY PLAN

8' 4' 0 8' 16'

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

SARA LOVING ROBERTS — STATE OF WASHINGTON — 38538 — AGRICULTURAL ENGINEER — PROFESSIONAL ENGINEER — 6/29/16

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
CRANE RUNWAY FRAMING PLAN

DRAWING NO.: **M05-SGP211**
FACILITY ID: M05
SHEET No: 63
REV: 0

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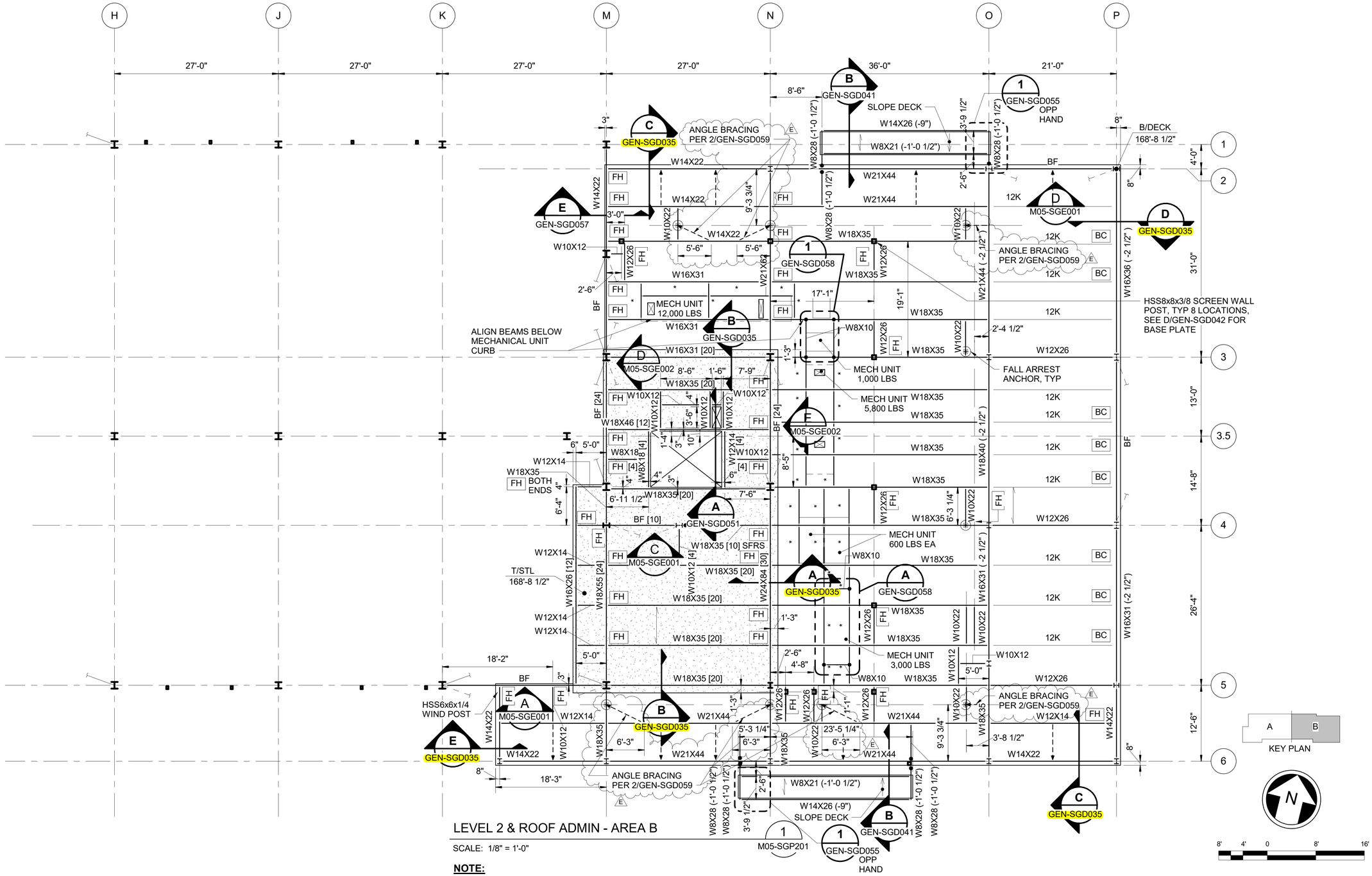


LEVEL 2 & ROOF ADMIN - AREA B

SCALE: 1/8" = 1'-0"

NOTE:

REFERENCE PLAN NOTES ON M05-SGP201.

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
E	2020.04.15	EL	DA	SR	DB 0069
D	2019.08.21	EL	DA	SR	CB #073
C	2019.08.01	EL	DA	SR	RFI 00309.1
B	2019.07.17	EL	DA	SR	CB #048
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

STATE OF WASHINGTON — SUSAN LOVING ROBERTS — 28538 — STRUCTURAL ENGINEER — 4/20/20

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:	SUBMITTAL DATE:
RICHARD LEWIS	2018.07.10	BILL FERRIS	2018.07.10	2018.07.10

SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16

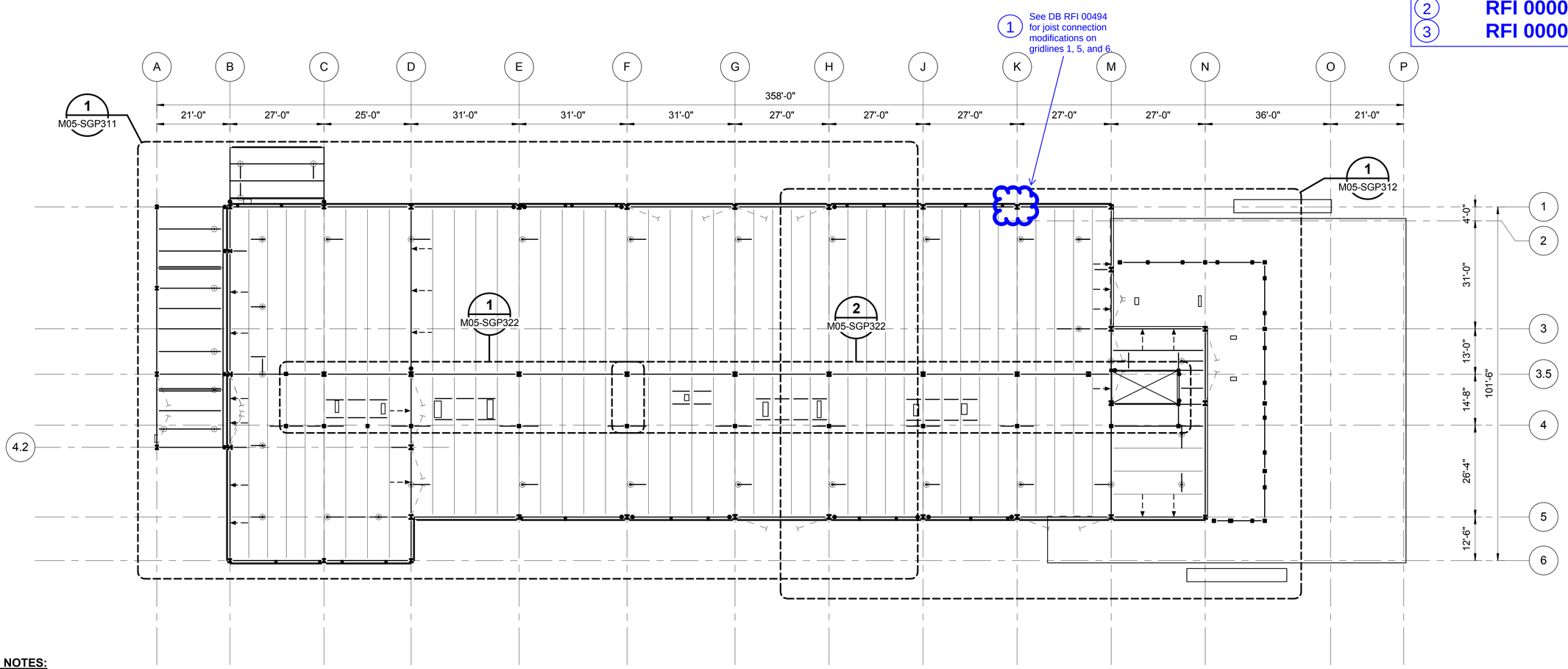
LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
LEVEL 2/ROOF ADMIN FRAMING PLAN - AREA B

DRAWING NO.: **M05-SGP212**
FACILITY ID: M05
SHEET No: REV: E

4/20/2020 7:27:02 AM
BIM 360://204820133_sound_transit_OMFE/M200-M05-S-v2017.rvt

1	DB RFI 00494
2	RFI 00000
3	RFI 00000



STEEL ROOF FRAMING PLAN NOTES:

S1. BOTTOM OF DECK ELEVATION VARIES PER PLAN.

S2. STEEL ROOF DECK SHALL BE 1.5" – 20 GAUGE TYPE B. FASTENING SHALL BE ZONE 1 PER 1/GEN-SGD034, UNO.

S3. CONTRACTOR SHALL VERIFY AND COORDINATE ALL ROOF TOP MECHANICAL UNIT DIMENSIONS, LOCATIONS, WEIGHTS, AND OPENINGS.

S4. BIDDER-DESIGNED JOISTS ARE TO BE LOCATED AS SHOWN ON PLAN AND SHALL BE THE DEPTH AND TYPE INDICATED.

S5. JOIST SUPPLIER IS RESPONSIBLE FOR ALL BRACING/BRIDGING REQUIRED FOR JOISTS.

S6. JOIST LOADING IS AS FOLLOWS:
- A. DESIGN DEAD LOADS SHALL BE PER M05-SZN001.
- B. DESIGN ROOF SNOW LOADS SHALL BE PER M05-SZN001.
- C. NET WIND UPLIFT LOADING SHALL BE PER M05-SZN002.
- D. ROOF TOP MECHANICAL UNIT DEAD LOADS SHALL BE AS INDICATED ON PLAN. ALSO, ACCOUNT FOR VERTICAL LOADS DUE TO SEISMIC OVERTURNING FROM A HORIZONTAL FORCE EQUAL TO 30% OF THE MECHANICAL UNIT WEIGHT APPLIED AT THE CENTER OF MASS.

S7. JOIST DEFLECTIONS SHALL NOT EXCEED L/360 FOR LIVE LOADS AND L/240 FOR TOTAL LOAD, UNLESS NOTED OTHERWISE.

S8. BF INDICATES BRACED FRAME PER ELEVATIONS.

S9. – – – → INDICATES BRACE PER 2/GEN-SGD023.

S10. TC = X.X K INDICATES TOP CHORD AXIAL LOAD DUE TO NODAL BRACING FOR WIND AND SEISMIC FORCES (0.6W OR 0.7E).

S11. * INDICATES W8x10 ALIGNED WITH CURBS FOR ROOFTOP MECHANICAL UNIT.

ROOF SHOP - OVERALL 1/-

SCALE: 1/16" = 1'-0"

KEY PLAN

16' 8' 0 16' 32'

7/30/2018 3:41:32 PM
BIM 360://204820133_sound_transit_OMFE/M200-M05-S-v2017.rvt

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

STATE OF WASHINGTON · LOVING ROBERTS · 38538 · PROFESSIONAL ENGINEER · 6/29/18

HENSEL PHELPS Plan. Build. Manage. · coterra ENGINEERING · rolluda architects architecture planning interior design · Stantec · VIA · kpff · Karen Kiest | Landscape Architects · ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

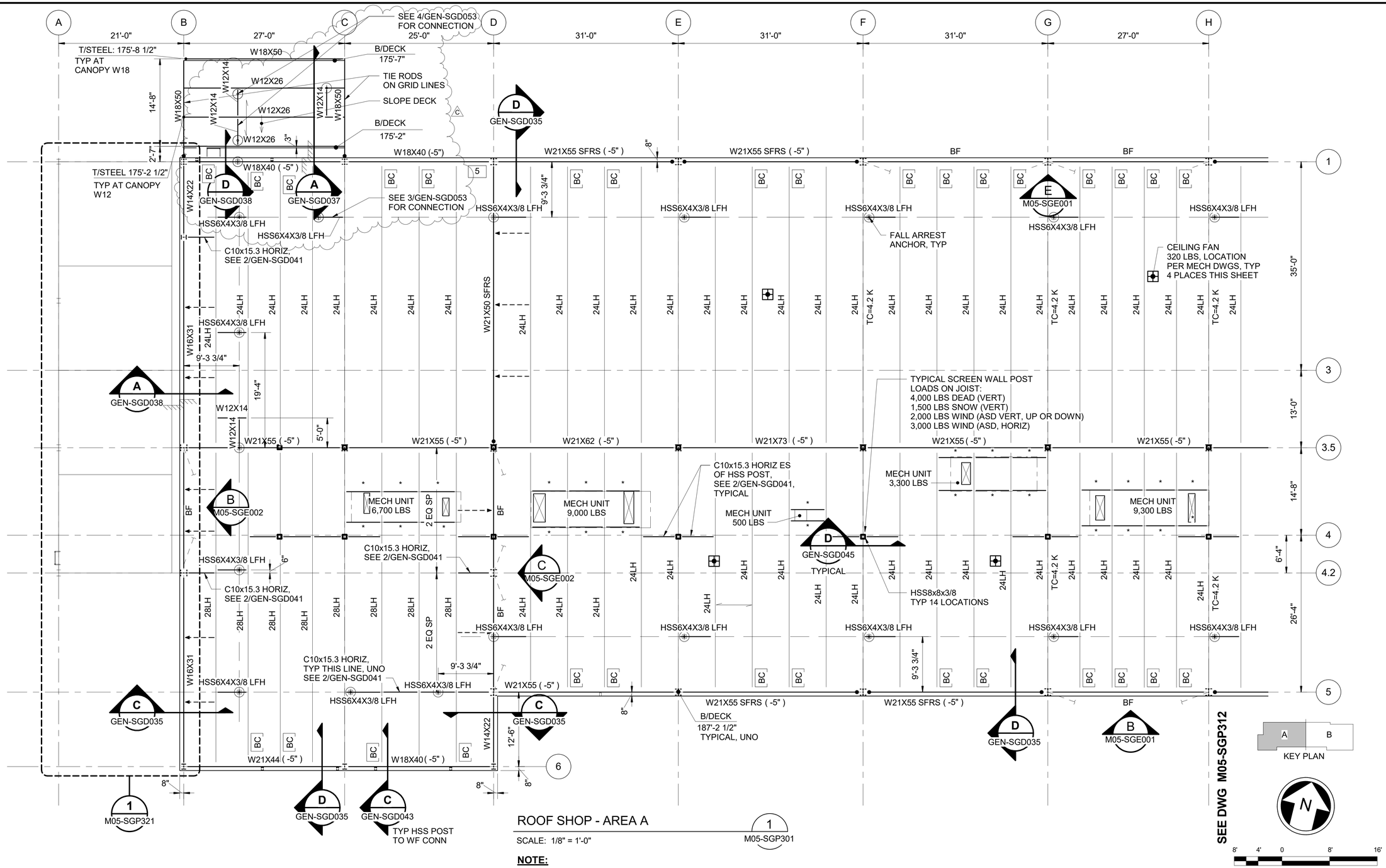
SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ROOF FRAMING PLAN - OVERALL

DRAWING NO.: M05-SGP301
FACILITY ID: M05
SHEET No.: 65
REV.: 0



ROOF SHOP - AREA A

SCALE: 1/8" = 1'-0"

1 M05-SGP301

NOTE:

1. REFERENCE PLAN NOTES ON M05-SGP301.
2. SEE C/GEN-SGD047 PER CLADDING WALL FRAMING AT SCREEN WALL.

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
C	2019.07.17	EL	DA	SR	CB #050
B	2019.04.08	EL	DA	SR	CB #018
A	2018.10.10	EL	DA	SR	CB #001
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

CHRIS LOVING ROBERTS — STATE OF WASHINGTON — 38538 — REGISTERED PROFESSIONAL ENGINEER — 7/19/19

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ROOF FRAMING PLAN - AREA A

DRAWING NO.: **M05-SGP311**
FACILITY ID: M05
SHEET No: REV: C

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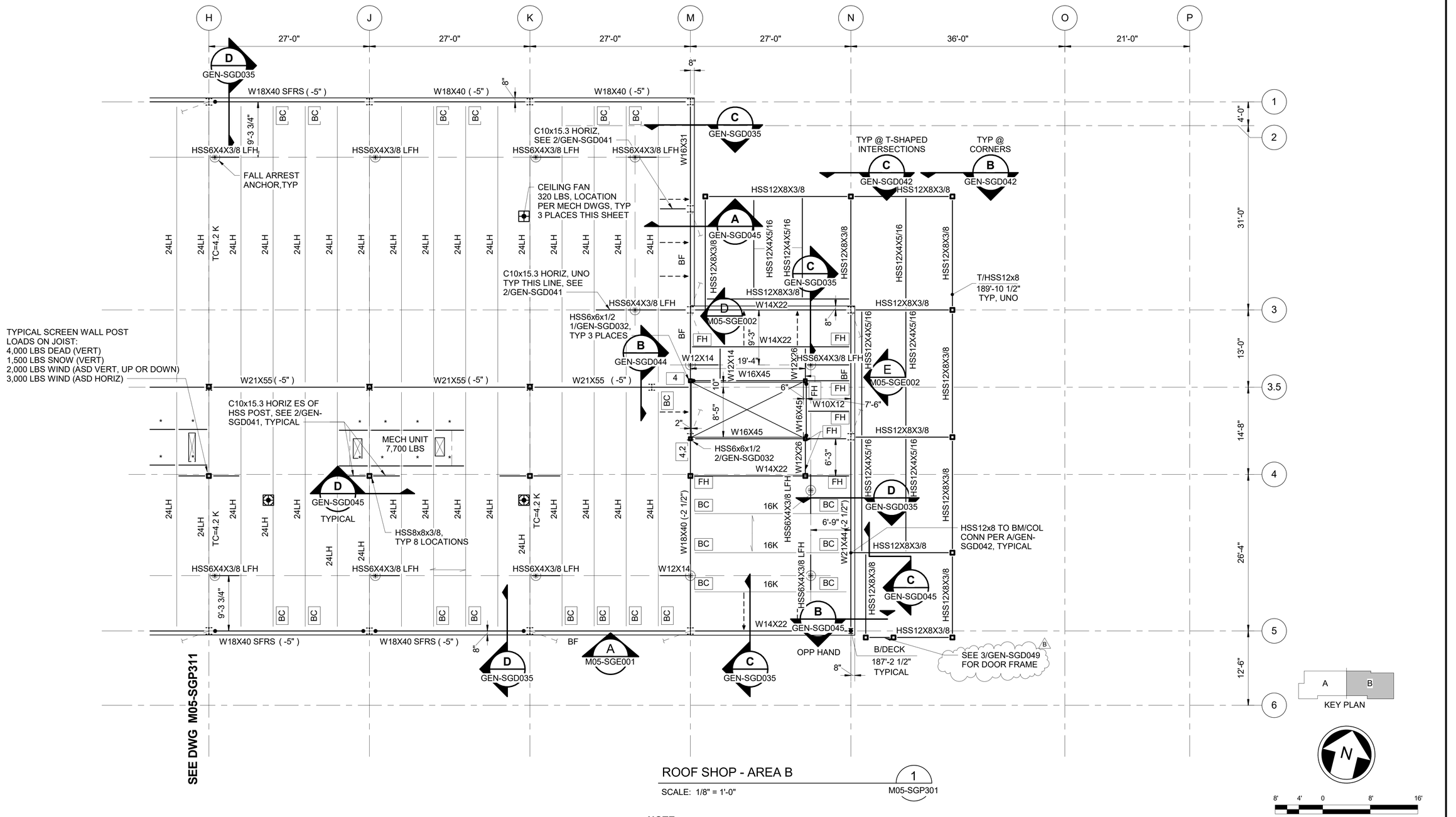

ROOF SHOP - AREA B

SCALE: 1/8" = 1'-0"

1 / M05-SGP301

NOTE:

1. REFERENCE PLAN NOTES ON M05-SGP301.
2. SEE C/GEN-SGD047 PER CLADDING WALL FRAMING AT SCREEN WALL.

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
B	2020.03.18	EL	DA	SR	DB 0059
A	2019.04.08	EL	DA	SR	CB #018
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

SARA LOVING ROBERTS — STATE OF WASHINGTON — 38538 — STRUCTURAL ENGINEER — PROFESSIONAL ENGINEER — 3/18/20

HENSEL PHELPS — Plan. Build. Manage.
coterra ENGINEERING
rolluda architects — architecture planning interior design
Karen Kiest | Landscape Architects
Stantec
VIA
kpff
ELCON ASSOCIATES, INC. — ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SUBMITTAL DATE: 2018.07.10

SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ROOF FRAMING PLAN - AREA B

DRAWING NO.: **M05-SGP312**
FACILITY ID: M05
SHEET No:
REV: B

3/16/2020 12:42:14 PM
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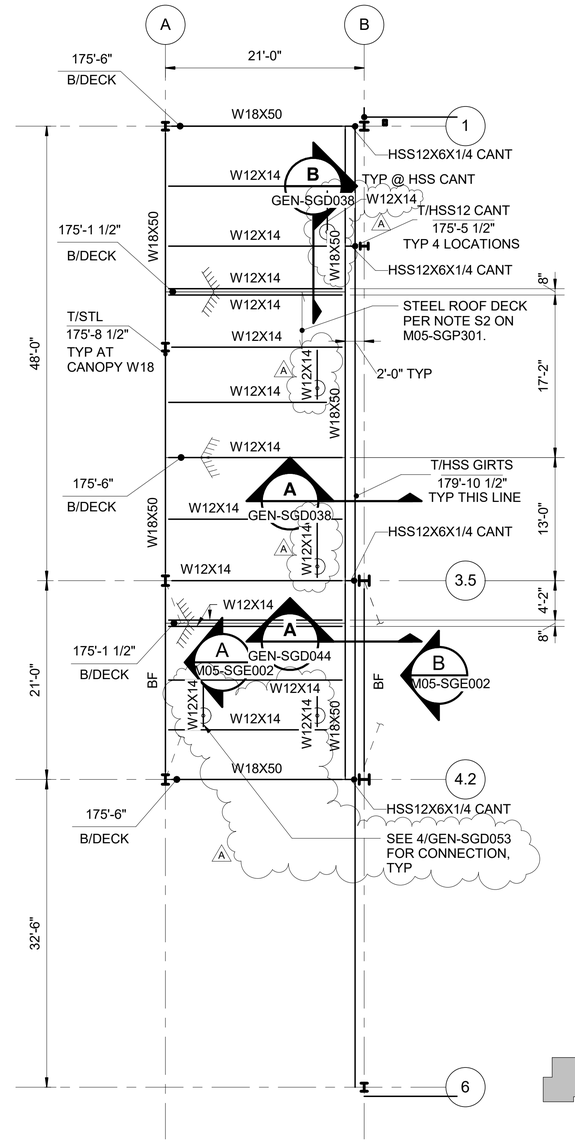

NOTE:

1. REFERENCE PLAN NOTES ON M05-SGP301.
2. SEE C/GEN-SGD047 PER CLADDING WALL FRAMING AT SCREEN WALL.

WASH BAY ROOF FRAMING PLAN — 1 / M05-SGP311

SCALE: 1/8" = 1'-0"

8' 4' 0 8' 16'

7/18/2019 9:39:03 AM
BIM 360://204820133_sound_transit_OMFE/M200-M05-S-v2017.rvt

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.07.17	EL	DA	SR	CB #050
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

SARA LOVING ROBERTS — STATE OF WASHINGTON — 38538 — PROFESSIONAL ENGINEER — 7/19/19

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

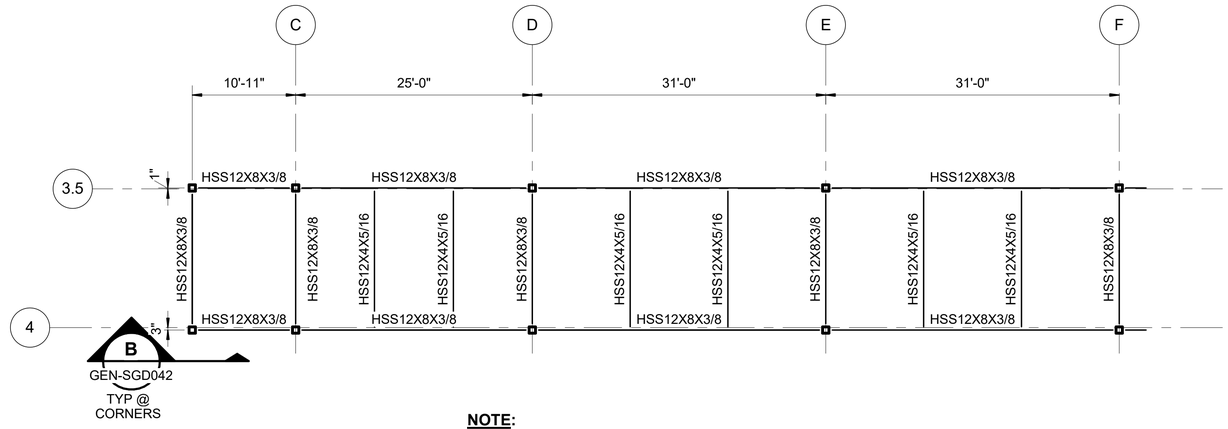
SUBMITTED BY: RICHARD LEWIS | DATE: 2018.07.10
REVIEWED BY: BILL FERRIS | DATE: 2018.07.10

SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
WASH BAY ROOF FRAMING PLAN

DRAWING NO.: **M05-SGP321**
FACILITY ID: M05
SHEET No: REV: A



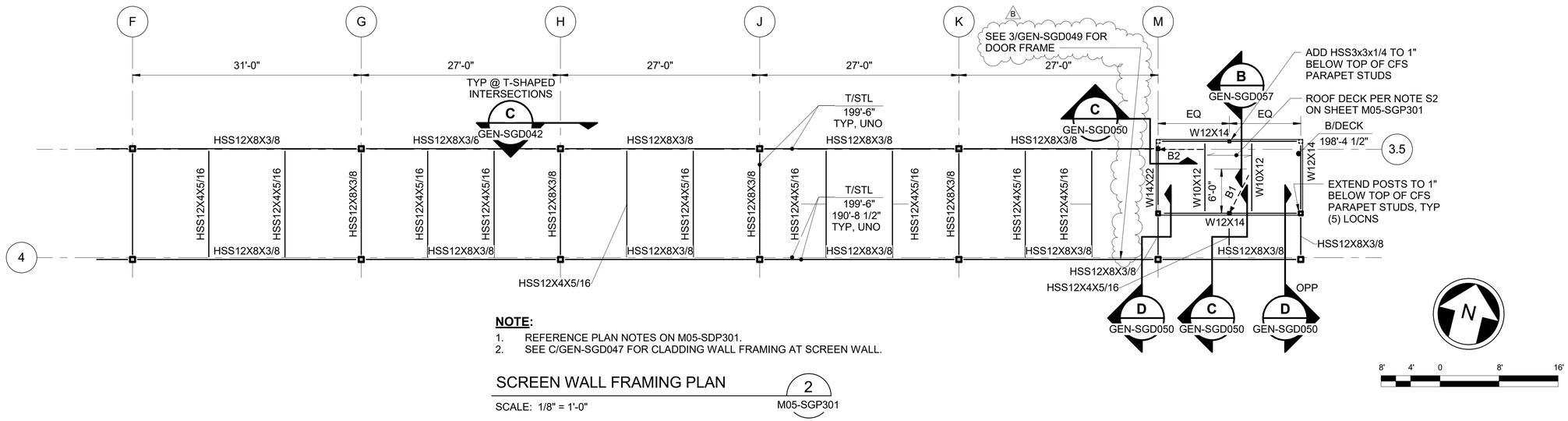
NOTE:

1. REFERENCE PLAN NOTES ON M05-SDP301.
2. SEE C/GEN-SGD047 FOR CLADDING WALL FRAMING AT SCREEN WALL.

SCREEN WALL FRAMING PLAN

SCALE: 1/8" = 1'-0"

1 M05-SGP301



NOTE:

1. REFERENCE PLAN NOTES ON M05-SDP301.
2. SEE C/GEN-SGD047 FOR CLADDING WALL FRAMING AT SCREEN WALL.

SCREEN WALL FRAMING PLAN

SCALE: 1/8" = 1'-0"

2 M05-SGP301

3/16/2020 12:42:12 PM
BIM 360://204820133_sound_transit_OMFE/M200-M05-S-v2017.rvt

DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
B	2020.03.18	EL	DA	SR	DB 0059
A	2019.08.01	EL	DA	SR	CB #036
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

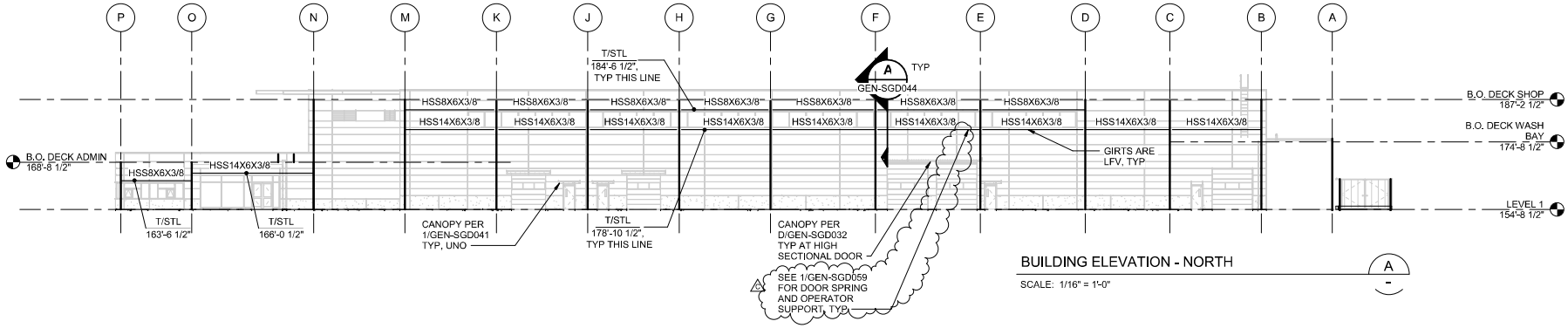
SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

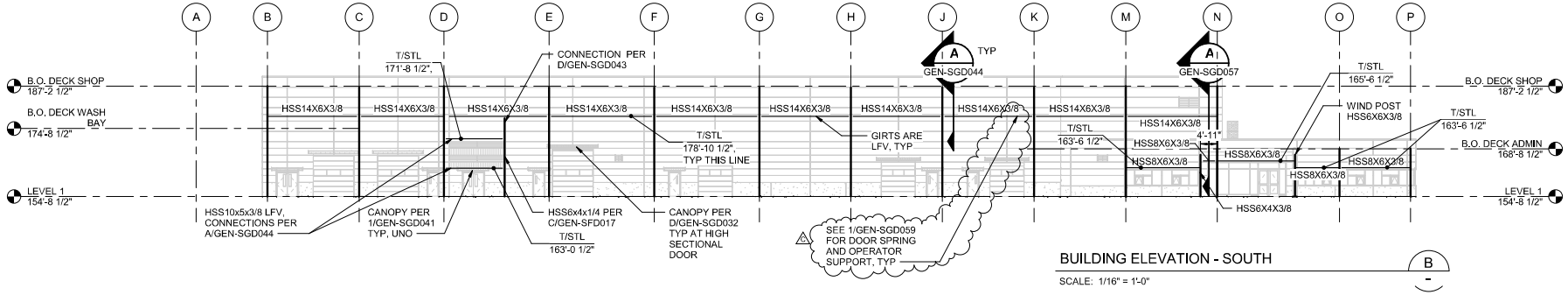
SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

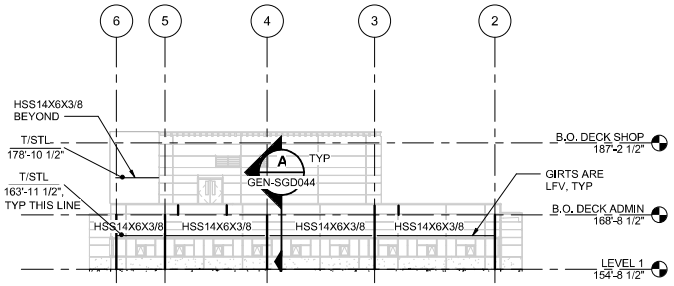
LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

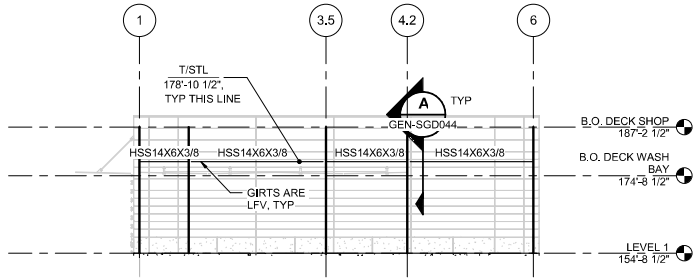
MAINTENANCE OF WAY BUILDING
SCREEN WALL FRAMING PLAN

DRAWING NO.: **M05-SGP322**
FACILITY ID: M05
SHEET No: REV: B









DESIGN PACKAGE 4 - IFC

No.	DATE	DSN	CHK	APP	REVISION
C	2020.03.18	EL	DA	SR	DB 0060
B	2019.08.01	EL	DA	SR	CB #036
A	2019.01.18	EL	DA	SR	CBM007
0	2018.07.10	EL	DA	SR	ISSUED FOR CONSTRUCTION

DESIGNED BY: E. LOFTHUS
DRAWN BY: D. GOLEZ
CHECKED BY: D. ARNDT
APPROVED BY: S. ROBERTS

3/21/20

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SUBMITTED BY: RICHARD LEWIS | DATE: 2018.07.10 | REVIEWED BY: BILL FERRIS | DATE: 2018.07.10

SOUNDTRANSIT

SCALE: AS NOTED
FILENAME: M200-M05-S-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
WIND GIRT ELEVATIONS

DRAWING NO.: **M05-SGE011**
FACILITY ID: M05
SHEET No:
REV: C

3/25/2020 12:08:19 PM
BIM 360://2046201133_sound_transit_OMFEM200-M05-S-v2017.rvt

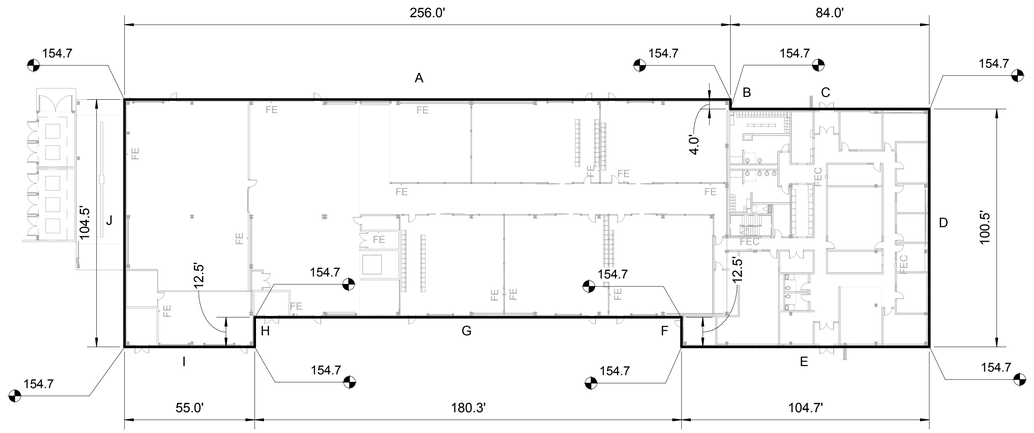
CHAPTER 10 OCCUPANT LOAD CALCULATIONS (T1004.1.2)					
FUNCTION (MOST CLOSELY RESEMBLES)	**ROOM #**	**ROOM NAME**	**SQUARE FOOTAGE**	**OCC. LOAD FACTOR**	**# OCCUPANTS**
LEVEL 1					
STORAGE, MECHANICAL EQUIPMENT ROOM	M05ST01	STAIR	171		
	M05118	IT/DATA	202		
	M05119	FAC MAINT STOR (CUST)	101		
	M05127	FIRE RISER	168		
	M05128	SIGNALS SHOP	1,941		
	M05129	POWER SHOP	1,943		
	M05130	FACILITIES SHOP	1,943		
	M05131	TRACK SHOP	1,943		
	M05132	CUST & GARDENER SHOP	1,943		
	M05133	COMMON WELD/ FAB SHOP	1,234		
	M05134	AISLE	2,646		
	M05135	HIGH BAY	4,193		
	M05136	FAC MAINT STOR (CUST)	100		
	M05137	BATTERY	101		
	M05138	TOOL WASH	205		
	M05139	PAINT	263		
	M05140	IT CLOSET	43		
	M05141	STOCK ROOM	4,193		
	M05142	PARTS STOR	209		
	M05143	NRV	950		
	M05144	COMPRESSOR RM	152		
	M05145	WASH EQUIP	209		
	M05146	WASH BAY	1,170		
		TOTAL FUNCTION AREA (GSF):	**26,019**	**300 GROSS**	**87**
BUSINESS AREAS	M05101	VESTIBULE	104		
	M05102	HALLWAY	1,709		
	M05104	FAC CHIEFS	256		
	M05105	SIGNAL CHIEF	232		
	M05106	MOW SUPER	155		A
	M05107	FAC SUPER	158		
	M05108	ST FAC MGR	155		
	M05109	POWER CHIEF	239		
	M05110	TRACK & ROW CHIEF	267		
	M05111	ST FACILITIES	449		A
	M05112	VESTIBULE	101		
	M05113	ADMIN SPEC.	207		
	M05114	W RR	80		
	M05115	M RR	80		
	M05116	FURN STOR	137		
	M05120	MEDIA ROOM	221		
	M05122	FILE STOR ROOM	223		
	M05123	RAIN GEAR STOR	213		
	M05124	MEN'S RR/SHOWERS/LOCKERS	541		
	M05125	WOMEN'S RR/SHOWERS/LOCKERS	372		
	M05126	UNIFORM STOR	214		
		TOTAL FUNCTION AREA (GSF):	**6,112**	**100 GROSS**	**62**
ASSEMBLY UNCONCENTRATED	M05103	CONF ROOM	276		
	M05117	BREAK/LUNCH/ CREW RM	754		
		TOTAL FUNCTION AREA (NSF):	**1,030**	**15 NET**	**69**
EDUCATIONAL; CLASSROOM AREA	M05121	TRAINING ROOM	609		
		TOTAL FUNCTION AREA (NSF):	**609**	**20 NET**	**31**
				LEVEL 1 TOTAL OCCUPANTS:	**249**

LEVEL 2					
STORAGE, MECHANICAL EQUIPMENT ROOM	M05ST01	STAIR	175		
	M05201	HALLWAY	58		
	M05202	ELEC ROOM	538		
	M05203	UPS	157		
	M05204	MECH ROOM	834		
		TOTAL FUNCTION AREA (GSF):	**1,762**	**300 GROSS**	**6**
				LEVEL 2 TOTAL OCCUPANTS:	**6**
				BUILDING TOTAL OCCUPANTS:	**255**

GROSS BUILDING AREA: 34,768 SF

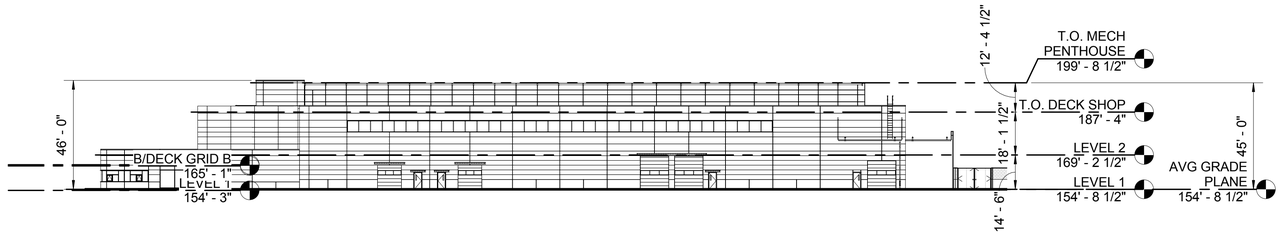
PLUMBING FIXTURE CALCULATIONS

OCCUPANCY CLASS	# OCC	GENDER	# OCC PER GENDER	WATER CLOSETS (FIXTURES PER PERSON)	TOTAL WC REQ'D	**TOTAL WC PROVIDED**	URINALS (FIXTURES PER PERSON)	TOTAL URINALS REQ'D	**TOTAL URINALS PROVIDED**	LAVATORIES (FIXTURES PER PERSON)	TOTAL LAVS REQ'D	**TOTAL LAVS PROVIDED**	TUBS/ SHOWERS (FIXTURES PER PERSON)	**TUBS/ SHOWERS PROVIDED**	DRINKING FOUNTAINS (FIXTURES PER PERSON)	TOTAL DFs REQ'D	**TOTAL DFs PROVIDED**
B BUSINESS	**163**	M	82	2: 51-100	2	**2**	1: 1-100	1	**2**	2: 76-150	2	**3**	-	**2**	1 PER 150	1	**4**
		F	82	4: 51-100	4	**5**	-	-	**-**	2: 51-100	2	**3**					
S-1, S-2 STORAGE	**92**	M	46	1: 1-100	1	**1**	-	-	**1**	1: 1-200	1	**1**			1: 1-250	1	
		F	46	1: 1-100	1	**2**	-	-	**-**	1: 1-200	1	**1**					
TOTAL	**255**				8	**10**		1	**3**		6	**8**					



MOW AVERAGE GRADE PLANE PLAN — 1

SCALE: 1/32" = 1'-0"



MOW - BUILDING HEIGHT ELEVATION — 2

SCALE: 1/32" = 1'-0"

GRADE PLANE CALCULATIONS

A - (154.7 + 154.7)/2 x 256 = 39,539.2
B - (154.7 + 154.7)/2 x 4 = 618.8
C - (154.7 + 154.7)/2 x 84 = 12,994.8
D - (154.7 + 154.7)/2 x 100.5 = 15,547.4
E - (154.7 + 154.7)/2 x 104.7 = 16,197.1
F - (154.7 + 154.7)/2 x 12.5 = 1933.8
G - (154.7 + 154.7)/2 x 180.3 = 27,892.4
H - (154.7 + 154.7)/2 x 12.5 = 1,933.8
I - (154.7 + 154.7)/2 x 55 = 8,508.5
J - (154.7 + 154.7)/2 x 104.5 = 16,140.0

TOTAL PERIMETER 914 141,305.7

141,305.7/914 = **154.7 FEET - GRADE PLANE ELEVATION**

EXIT WIDTH

LEVEL 1:
EGRESS COMPONENTS:
REQ'D:
EXIT DISCHARGE DOORS: 249 OCC X 0.15" = 38"
2 EXIT DISCHARGE DOORS SERVING LEVEL 1 & 2: (249 OCC/6 DOORS x 2 + 6 LV 2 OCC) X 0.15 = 13"
EXIT ACCESS HALLWAYS: 249 X 0.15" = 38"
PROVIDED:
EXIT DISCHARGE DOORS: 6 DOORS X 32" = 192"
EXIT DISCHARGE DOORS SERVING LEVEL 1 & 2: 2 DOORS X 32" = 64"
EXIT ACCESS HALLWAYS= 60" X 2 DIRECTIONS OF TRAVEL = 120"

LEVEL 2:
STAIRS:
REQ'D:
6 OCC X 0.2" = 2"
PROVIDED:
48" X 1 = 48"

OTHER EGRESS COMPONENTS:
REQ'D:
EXIT ACCESS HALLWAYS: 6 OCC X 0.15" = 1"
PROVIDED:
EXIT ACCESS HALLWAY= 60"

MEANS OF EGRESS SIZING (1005)
STAIRWAYS IN SPRINKLERED BUILDINGS MULTIPLY OCCUPANT LOAD BY 0.2 IN
OTHER EGRESS COMPONENTS IN SPRINKLERED BUILDINGS MULTIPLY OCCUPANT LOAD BY 0.15 IN

DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.02	BP	SM	JY	CB#034
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 08/02/2019

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS--CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SUBMITTAL DATE: 2018.07.10

SCALE: 1/32" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
CODE CALCS

DRAWING NO.: **M05-AZN001**
FACILITY ID: M05
SHEET No: REV: A

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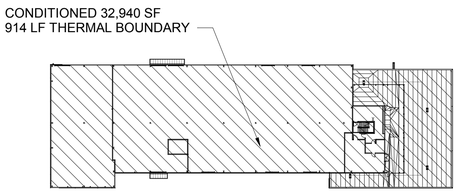
M05 - CHAPTER #3 OCCUPANCY CLASSIFICATION SCHEDULE

ROOM #	ROOM NAME	AREA (NSF)	OCC
LEVEL 1			
B			
M05101	VESTIBULE	95 SF	B
M05102	HALLWAY	1,568 SF	B
M05103	CONF ROOM	276 SF	B
M05104	FAC CHIEFS	235 SF	B
M05105	SIGNAL CHIEF	213 SF	B
M05106	MOW SUPER A	142 SF	B
M05107	FAC SUPER	145 SF	B
M05108	ST FAC MGR	142 SF	B
M05109	POWER CHIEF	212 SF	B
M05110	TRACK & ROW CHIEF	241 SF	B
M05111	ST FACILITIES A	412 SF	B
M05112	VESTIBULE	93 SF	B
M05113	ADMIN SPEC.	190 SF	B
M05114	W RR	73 SF	B
M05115	M RR	73 SF	B
M05116	FURN STOR	126 SF	B
M05117	BREAK/LUNCH/ CREW RM	754 SF	B
M05120	MEDIA ROOM	203 SF	B
M05121	TRAINING ROOM	609 SF	B
M05122	FILE STOR ROOM	205 SF	B
M05123	RAIN GEAR STOR	195 SF	B
M05124	MEN'S RR/SHOWERS/LOCKERS	496 SF	B
M05125	WOMEN'S RR/SHOWERS/LOCKERS	337 SF	B
M05126	UNIFORM STOR	196 SF	B
S-1			
M05128	SIGNALS SHOP	1,849 SF	S-1
M05129	POWER SHOP	1,850 SF	S-1
M05130	FACILITIES SHOP	1,850 SF	S-1
M05131	TRACK SHOP	1,850 SF	S-1
M05132	CUST & GARDENER SHOP	1,850 SF	S-1
M05133	COMMON WELD/ FAB SHOP	1,175 SF	S-1
M05134	AISLE	2,520 SF	S-1
M05135	HIGH BAY	3,993 SF	S-1
M05137	BATTERY	96 SF	S-1
M05138	TOOL WASH	195 SF	S-1
M05139	PAINT	250 SF	S-1
S-2			
M05118	IT/DATA	192 SF	S-2
M05119	FAC MAINT STOR (CUST)	96 SF	S-2
M05127	FIRE RISER	160 SF	S-2
M05136	FAC MAINT STOR (CUST)	95 SF	S-2
M05140	IT CLOSET	41 SF	S-2
M05141	STOCK ROOM	3,993 SF	S-2
M05142	PARTS STOR	199 SF	S-2
M05143	NRV	905 SF	S-2
M05144	COMPRESSOR RM	145 SF	S-2
M05145	WASH EQUIP	199 SF	S-2
M05146	WASH BAY	1,114 SF	S-2
LEVEL 2			
S-1			
M05203	UPS	143 SF	S-1
S-2			
M05ST01	STAIR	159 SF	S-2
M05201	HALLWAY	53 SF	S-2
M05202	ELEC ROOM	489 SF	S-2
M05204	MECH ROOM	758 SF	S-2



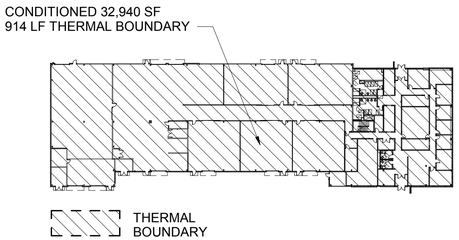
THERMAL ENVELOPE NOTES:

1. SEE GEN-AZN011 & GEN-AZN012 FOR ASSEMBLIES
2. ALL PENETRATIONS THROUGH AIR BARRIERS INCLUDING DUCT, PLUMBING, FIRE SPRINKLER, ELECTRICAL CONDUIT, AND BOX PENETRATIONS TO BE AIR SEALED WITH APPPLICABLE SEALANT, FOAM OR FIRE-SAFING. AT 2" OR LARGER ELECTRICAL CONDUIT PENETRATIONS, PROVIDE ADDITIONAL AIR BARRIER SEAL WITHIN CONDUIT TO PREVENT AIR MIGRATION

LEVEL 2 THERMAL ENV PLAN

1

SCALE: 1/64" = 1'-0"



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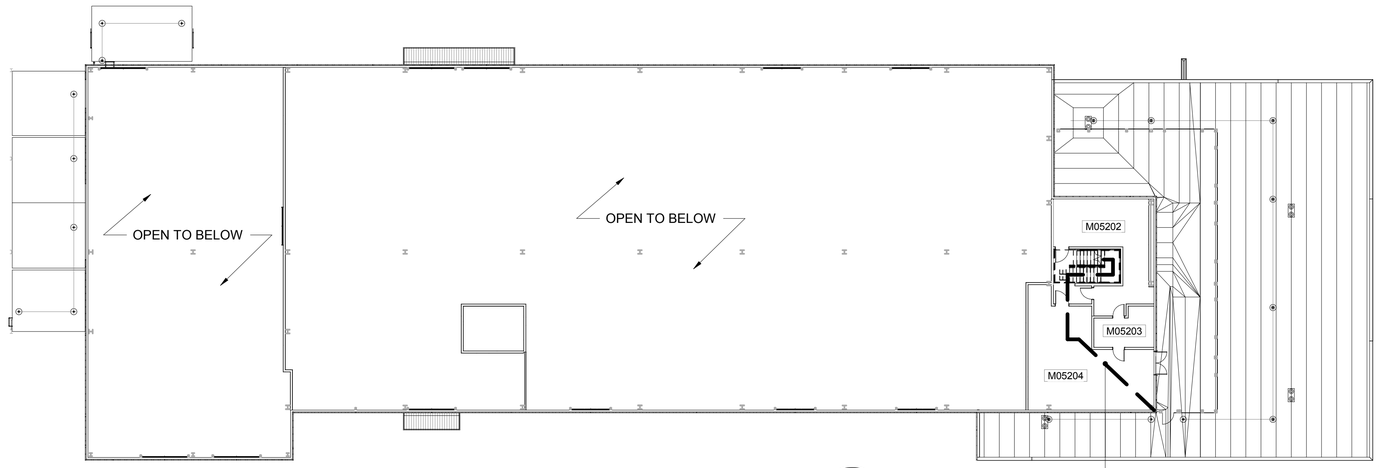
LEVEL 1 THERMAL ENV PLAN

3

SCALE: 1/64" = 1'-0"



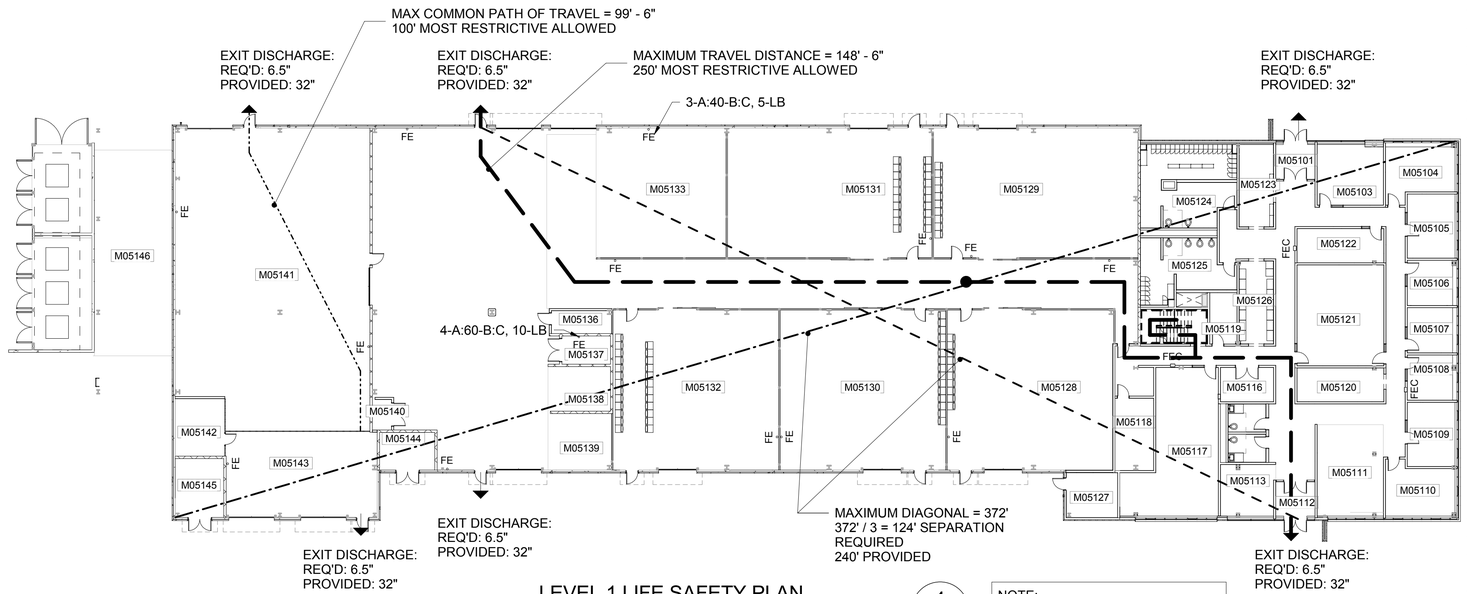
LEVEL 2 LIFE SAFETY PLAN

2

SCALE: 1" = 20'-0"

TRAVEL DISTANCE = 167' - 9"
400' MOST ALLOWED

COMMON PATH OF TRAVEL = 95'-7"
100' ALLOWED



LEVEL 1 LIFE SAFETY PLAN

4

SCALE: 1" = 20'-0"

NOTE:
ALL FIRE EXTINGUISHERS TO BE 2-A:10-B:C, 5-LB U.N.O.

LIFE SAFETY

- 1-HOUR FIRE PARTITION
- MAX. TRAVEL DISTANCE
- MAX. TRAVEL DISTANCE, CONTINUED
- FE — FIRE EXTINGUISHER
- DIAGONAL DISTANCE
- COMMON PATH OF EGRESS TRAVEL
- EXIT SEPARATION DISTANCE
- EXIT DISCHARGE
- FEC — FIRE EXTINGUISHER & CABINET

N

20' 10' 0 20' 40'
SCALE IN FEET

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No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.02	BP	SM	JY	CB#034
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON
08/02/2019

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

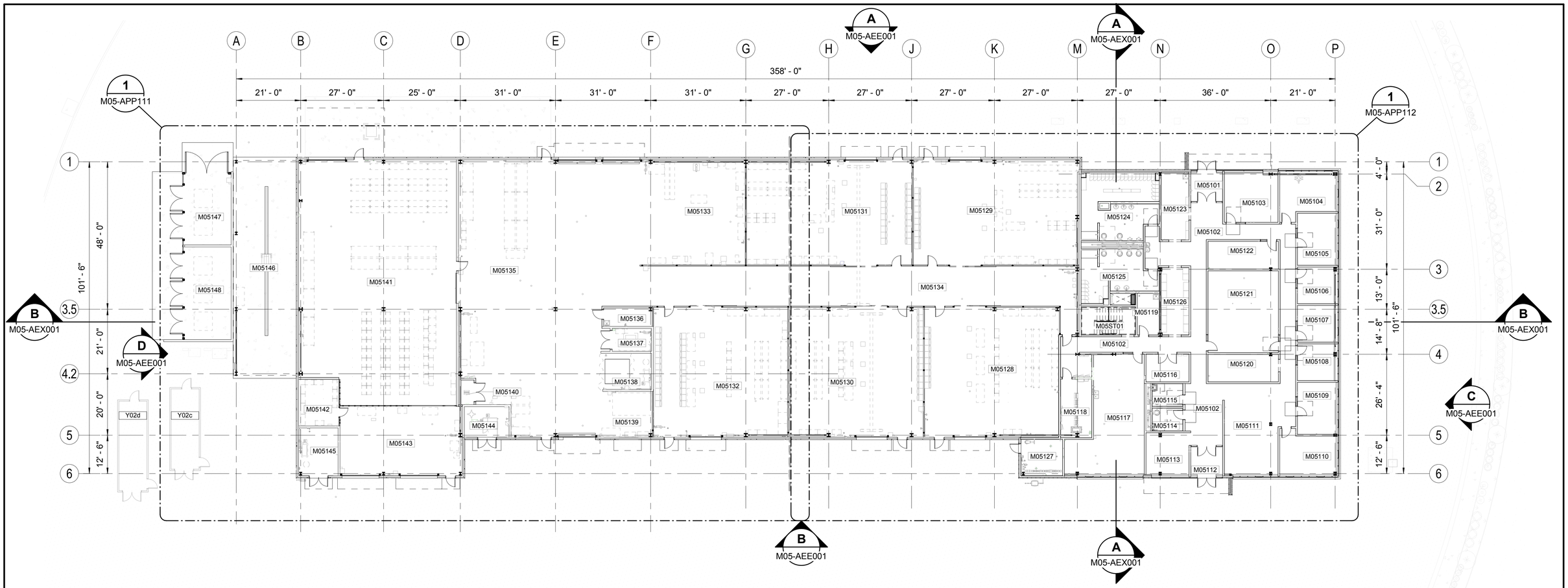
SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:	SUBMITTAL DATE:
RICHARD LEWIS	2018.07.10	BILL FERRIS	2018.07.10	2018.07.10

SCALE: AS NOTED
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
CODE PLANS

DRAWING NO.: **M05-AZN101**
FACILITY ID: M05
SHEET No: REV: A



M05 - ROOM PROGRAM SCHEDULE - LEVEL 1

ROOM #	PROGRAM #	ROOM NAME	AREA (NSF)	REQ'D
	MOW122	WOMEN'S RR/SHOWERS	N/A :d	250 SF
	MOW118	BREAK/LUNCH/ CREW RM	N/A :d	600 SF
	MOW133	HIGH BAY	N/A :d	4000 SF
	MOW119	KITCHENETTE/ VENDING	N/A :d	100 SF
	MOW125	MEN'S LOCKERS	N/A :d	240 SF
	MOW124	WOMEN'S LOCKERS	N/A :d	40 SF
	MOW123	MEN'S RR/SHOWERS	N/A :d	450 SF
	MOW153	TRANSIT ACCOUNTING SPEC.	N/A :d	48 SF
	MOW109	ST FAC SPECIALIST	N/A :d	144 SF
	MOW105	SPARE WKST	N/A :d	48 SF
	MOW154	FISCAL SPEC.	N/A :d	48 SF
	MOW141	HEAVY EQUIP STOR	N/A :d	200 SF
M05ST01	MOW S001	ROOF ACCESS PENTHOUSE	171 SF	
M05ST01	MOW S001	STAIR	162 SF	
M05101	VEST1	VESTIBULE	95 SF	
M05102	HW110	HALLWAY	1,568 SF	
M05103	MOW116	CONF ROOM	276 SF	250 SF
M05104	MOW107	FAC CHIEFS	235 SF	140 SF
M05105	MOW152	SIGNAL CHIEF	213 SF	140 SF
M05106	N/A	MOW SUPER	142 SF	N/A
M05107	MOW103	FAC SUPER	145 SF	120 SF
M05108	MOW101	ST FAC MGR	142 SF	120 SF

ROOM #	PROGRAM #	ROOM NAME	AREA (NSF)	REQ'D
M05109	MOW108	POWER CHIEF	212 SF	140 SF
M05110	MOW106	TRACK & ROW CHIEF	241 SF	140 SF
M05111	MOW153, 154, 105, 109	ST FACILITIES	412 SF	
M05112	VEST2	VESTIBULE	93 SF	
M05113	MOW104	ADMIN SPEC.	190 SF	196 SF
M05114	MOW112	W RR	73 SF	150 SF
M05115	MOW113	M RR	73 SF	150 SF
M05116	MOW121	FURN STOR	126 SF	100 SF
M05117	MOW118, 119	BREAK/LUNCH/ CREW RM	754 SF	
M05118	MOW146	IT/DATA	192 SF	250 SF
M05119	MOW128	FAC MAINT STOR (CUST)	96 SF	100 SF
M05120	MOW114	MEDIA ROOM	203 SF	200 SF
M05121	MOW120	TRAINING ROOM	609 SF	600 SF
M05122	MOW115	FILE STOR ROOM	205 SF	200 SF
M05123	MOW126	RAIN GEAR STOR	195 SF	200 SF
M05124	MOW123 & 125	MEN'S RR/SHOWERS/LOCKERS	496 SF	
M05125	MOW122 & 124	WOMEN'S RR/SHOWERS/LOCKERS	337 SF	
M05126	MOW127	UNIFORM STOR	196 SF	200 SF

ROOM #	PROGRAM #	ROOM NAME	AREA (NSF)	REQ'D
M05127	MOW145	FIRE RISER	160 SF	50 SF
M05128	MOW132	SIGNALS SHOP	1,849 SF	1850 SF
M05129	MOW130	POWER SHOP	1,850 SF	1850 SF
M05130	MOW131	FACILITIES SHOP	1,850 SF	1850 SF
M05131	MOW129	TRACK SHOP	1,850 SF	1850 SF
M05132	MOW138	CUST & GARDENER SHOP	1,850 SF	1850 SF
M05133	MOW135	COMMON WELD/ FAB SHOP	1,175 SF	1175 SF
M05134	AISLE	AISLE	2,520 SF	
M05135	MOW133 & 141	HIGH BAY	3,993 SF	
M05136	MOW147	FAC MAINT STOR (CUST)	95 SF	150 SF
M05137	MOW140	BATTERY	96 SF	100 SF
M05138	MOW134	TOOL WASH	195 SF	200 SF
M05139	MOW136	PAINT	250 SF	200 SF
M05140	MOW111	IT CLOSET	41 SF	24 SF
M05141	MOW148	STOCK ROOM	3,993 SF	3850 SF
M05142	MOW156	PARTS STOR	199 SF	200 SF
M05143	MOW155	NRV	905 SF	900 SF
M05144	MOW142	COMPRESSOR RM	145 SF	150 SF
M05145	MOW151	WASH EQUIP	199 SF	200 SF
M05146	MOW150	WASH BAY	1,114 SF	1000 SF

LEVEL 1 - OVERALL FLOOR PLAN (1 / GEN-AZK001)

SCALE: 1/16" = 1'-0"

GRAPHIC

- MOVEABLE EQUIPMENT
- STATIONARY EQUIPMENT
- EQUIPMENT OVERHEAD
- CANOPY OVERHEAD
- OPEN TO BELOW

KEY PLAN

16' 8' 0 16' 32'

SCALE IN FEET

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DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.02	BP	SM	JY	CB#034
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 08/02/2019

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | TRES WEST ENGINEERS | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

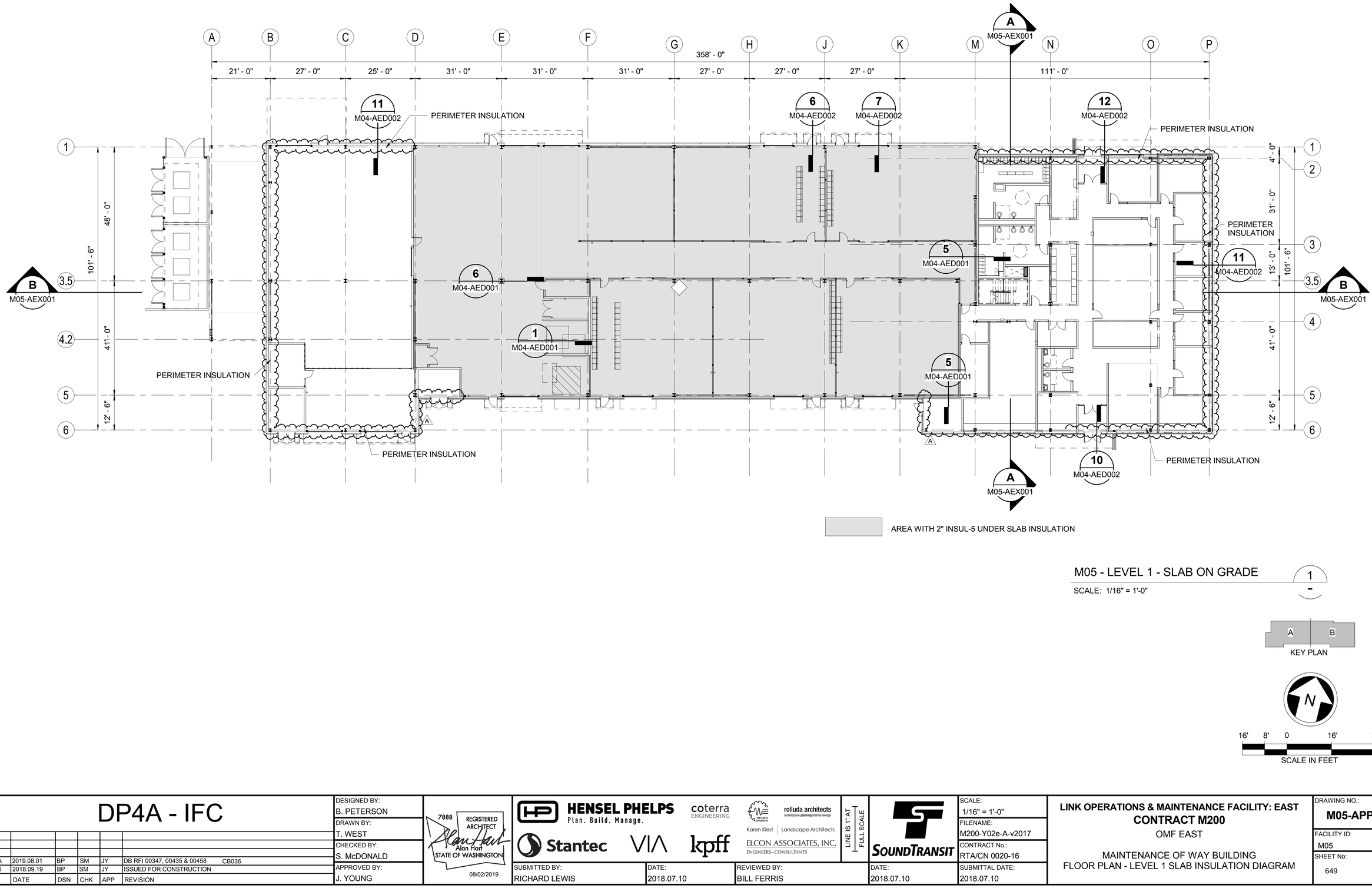
SCALE: 1/16" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16

SUBMITTED BY: RICHARD LEWIS | DATE: 2018.07.10 | REVIEWED BY: BILL FERRIS | DATE: 2018.07.10 | SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
FLOOR PLAN - LEVEL 1 OVERALL

DRAWING NO.: M05-APP101
FACILITY ID: M05
SHEET No: REV: A



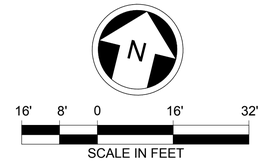
M05 - LEVEL 1 - SLAB ON GRADE

SCALE: 1/16" = 1'-0"

1

-

KEY PLAN



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DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.01	BP	SM	JY	DB RFI 00347, 00435 & 00458 CB036
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT
Alan Hart
STATE OF WASHINGTON
08/02/2019

HENSEL PHELPS Plan. Build. Manage.
coterra ENGINEERING
rolluda architects architecture planning interior design
Karen Kiest | Landscape Architects
Stantec
VIA
kpff
ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:
RICHARD LEWIS	2018.07.10	BILL FERRIS	2018.07.10

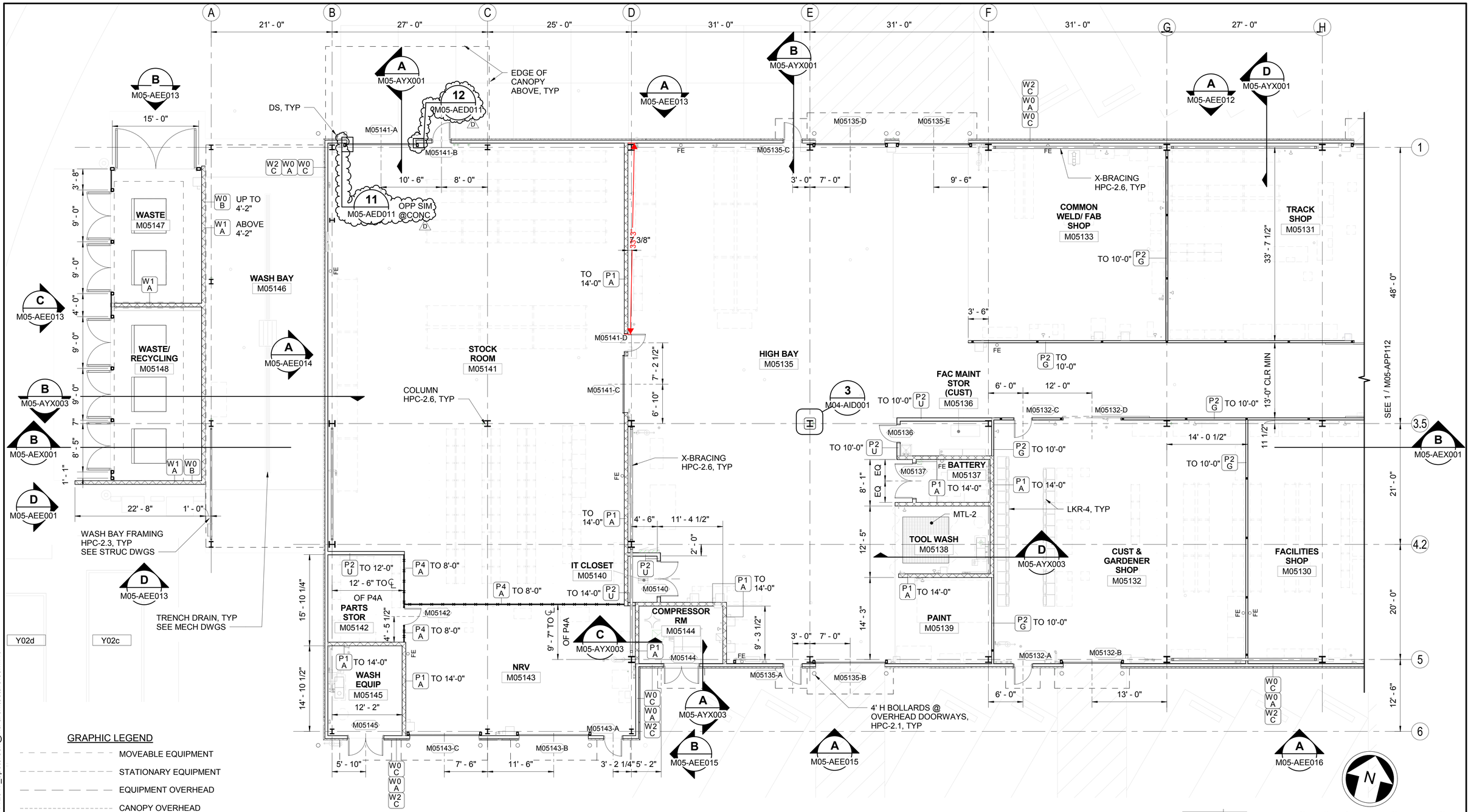
SCALE: 1/16" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
FLOOR PLAN - LEVEL 1 SLAB INSULATION DIAGRAM

DRAWING NO.: **M05-APP102**
FACILITY ID: M05
SHEET No.: 649
REV.: A

CONFORMED 2019.08.01



GRAPHIC LEGEND

- MOVEABLE EQUIPMENT
- STATIONARY EQUIPMENT
- EQUIPMENT OVERHEAD
- CANOPY OVERHEAD
- OPEN TO BELOW

NOTE: ALL CMU OUTSIDE CORNERS TO BE BULLNOSE UNO

LEVEL 1 PLAN - AREA A

SCALE: 1/8" = 1'-0"

KEY PLAN

SCALE IN FEET

DP4A IFC

No.	DATE	DSN	CHK	APP	REVISION
D	2019.10.18	BP	SM	JY	DB 029
C	2019.08.28	BP	SM	JY	CB#061
B	2019.08.02	BP	SM	JY	CB#034
A	2019.05.03	BP	SM	JY	CB#025
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 10/18/2019

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SCALE: 1/8" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16

SUBMITTED BY: RICHARD LEWIS | DATE: 2018.07.10 | REVIEWED BY: BILL FERRIS | DATE: 2018.07.10 | SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
FIRST FLOOR - AREA A PLAN

DRAWING NO.: M05-APP111
FACILITY ID: M05
SHEET No: REV: D

12/4/2019 11:43:56 AM
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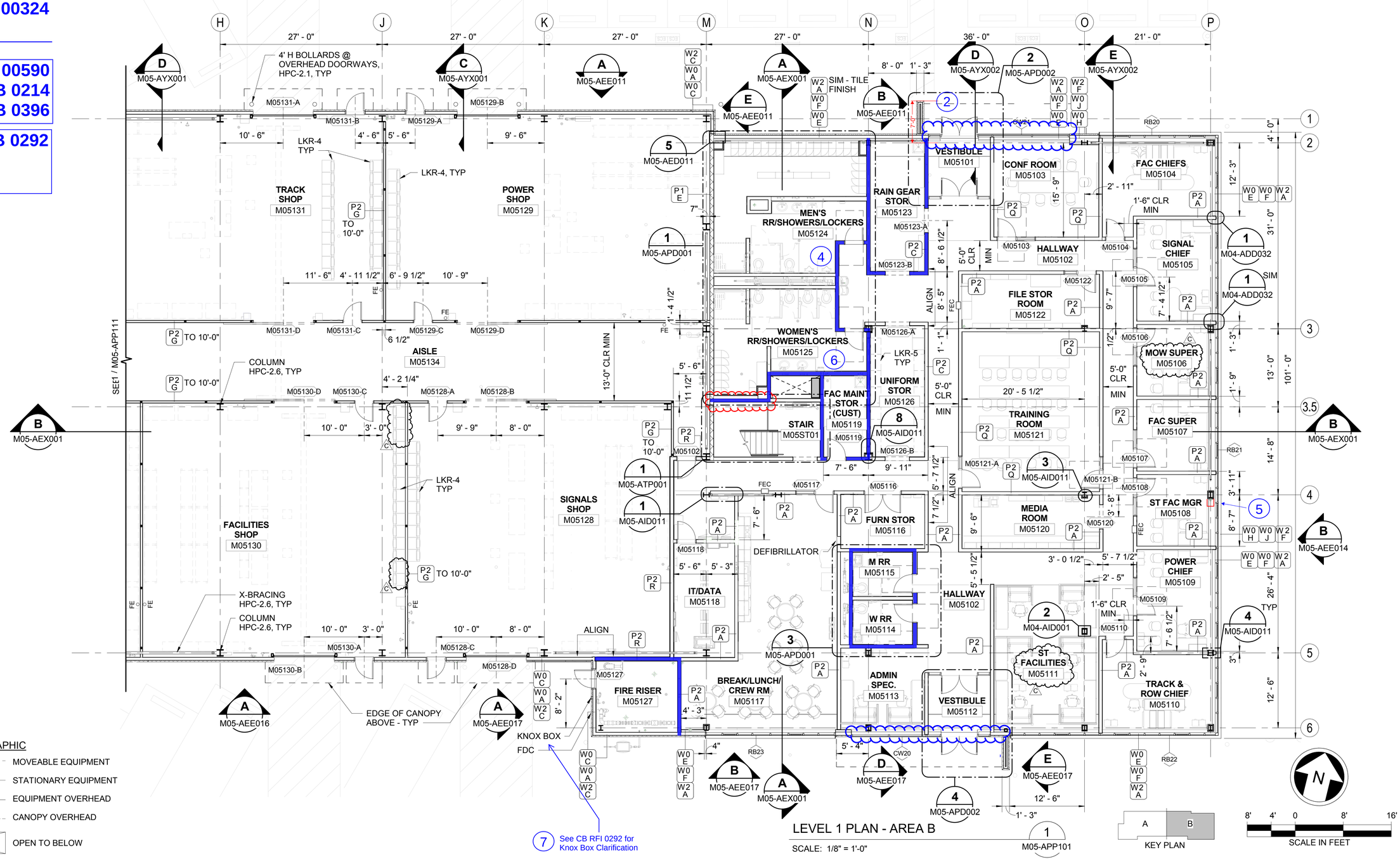
(2) **DB RFI 00324**

(4) **DB RFI 00590**
(5) **CB 0214**
(6) **CB 0396**

(7) **CB 0292**



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DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
F	2020.03.16				CB 0292
E	2020.05.04				CB 0396 Women's Restroom in Room M05125
D	2019.12.13				CB 0214 M05 Exposed Overflow Drain Line
C	2019.08.02	BP	SM	JY	CB#034
B	2019.05.03	BP	SM	JY	CB#025
A	2019.03.18	BP	SM	JY	CB#011
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON
08/02/2019

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

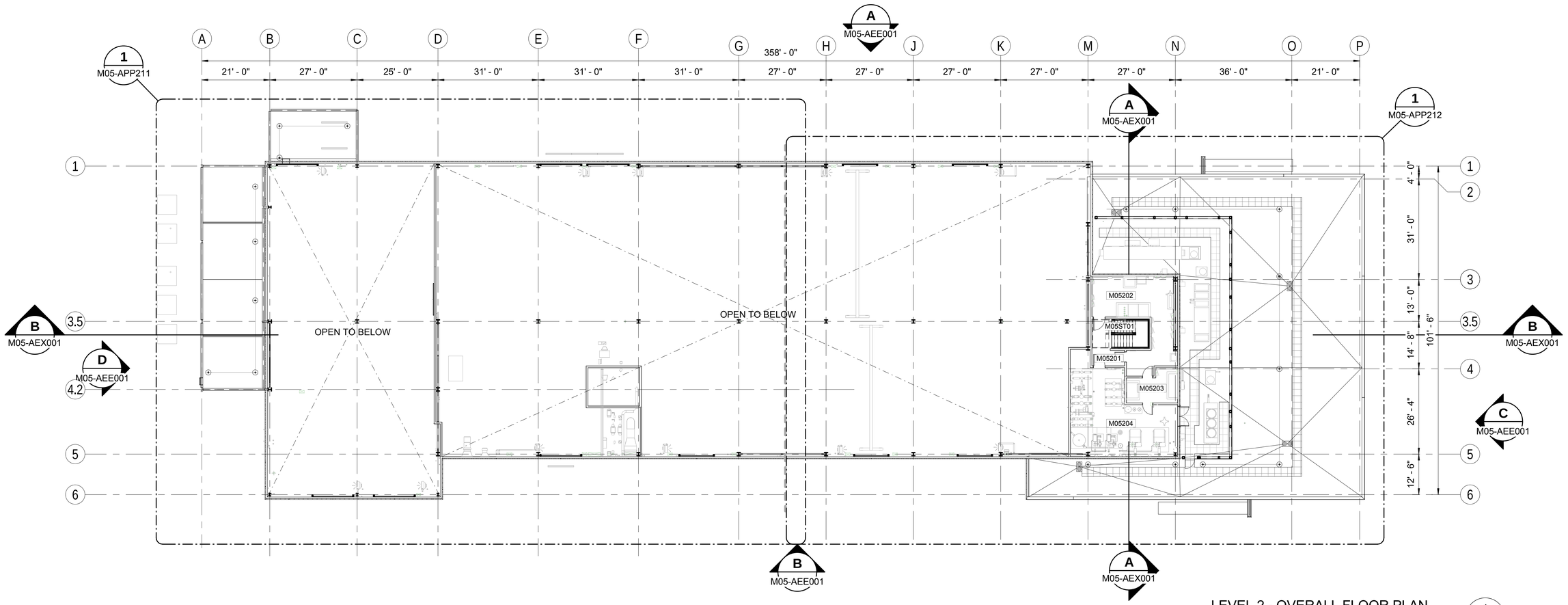
SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:
RICHARD LEWIS	2018.07.10	BILL FERRIS	2018.07.10

SCALE: 1/8" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
FIRST FLOOR - AREA B PLAN

DRAWING NO.: **M05-APP112**
FACILITY ID: M05
SHEET No: REV: D



LEVEL 2 - OVERALL FLOOR PLAN

SCALE: 1/16" = 1'-0"

1
-

GRAPHIC LEGEND

- MOVEABLE EQUIPMENT
- STATIONARY EQUIPMENT
- EQUIPMENT OVERHEAD
- CANOPY OVERHEAD
- OPEN TO BELOW

ROOM SCHEDULE - LEVEL 2

ROOM #	ROOM NAME	AREA (NSF)	ST REQ'D
LEVEL 2			
M05ST01	STAIR	159 SF	
M05201	HALLWAY	53 SF	
M05202	ELEC ROOM	489 SF	
M05203	UPS	143 SF	
M05204	MECH ROOM	758 SF	

N

16' 8' 0 16' 32'

SCALE IN FEET

NOTE: ALL CMU OUTSIDE CORNERS TO BE BULLNOSE UNO

10/17/2018 7:05:49 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

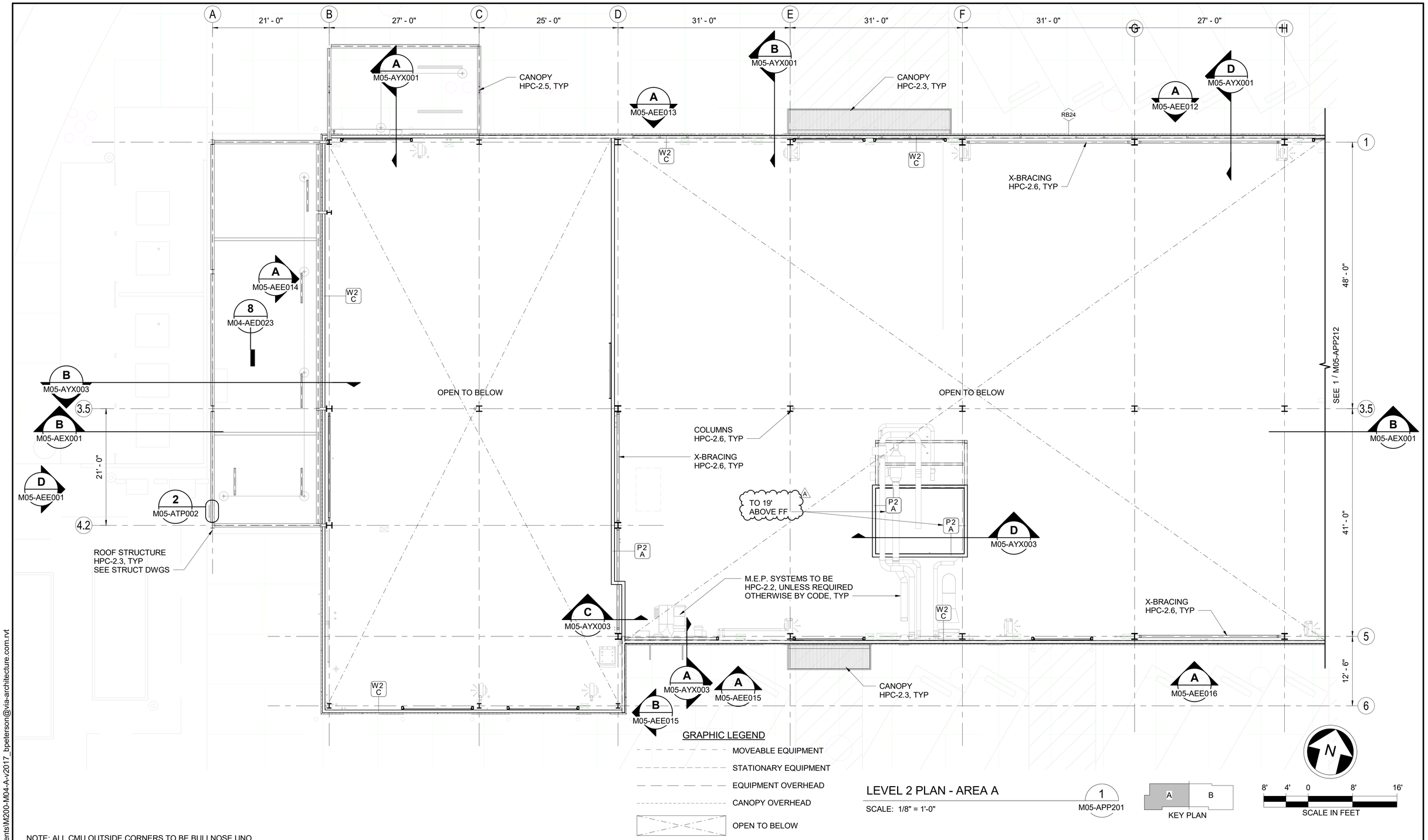
SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:	SUBMITTAL DATE:
RICHARD LEWIS	2018.09.19	BILL FERRIS	2018.09.19	2018.09.19

SCALE: 1/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
FLOOR PLAN - LEVEL 2 OVERALL

DRAWING NO.: **M05-APP201**
FACILITY ID: M05
SHEET No.: 163
REV.: 0



NOTE: ALL CMU OUTSIDE CORNERS TO BE BULLNOSE UNO

DP4A IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2020.06.12	BP	DN	JY	DB 0057
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: D NELSON
APPROVED BY: J. YOUNG

7693 REGISTERED ARCHITECT Steven McDonald STATE OF WASHINGTON
06/12/2020

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:	SUBMITTAL DATE:
RICHARD LEWIS	2018.07.10	BILL FERRIS	2018.07.10	2018.07.10

SCALE: 1/8" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
SECOND FLOOR - AREA A PLAN

DRAWING NO.: **M05-APP211**
FACILITY ID: M05
SHEET No: A REV:

6/17/2020 1:55:23 PM
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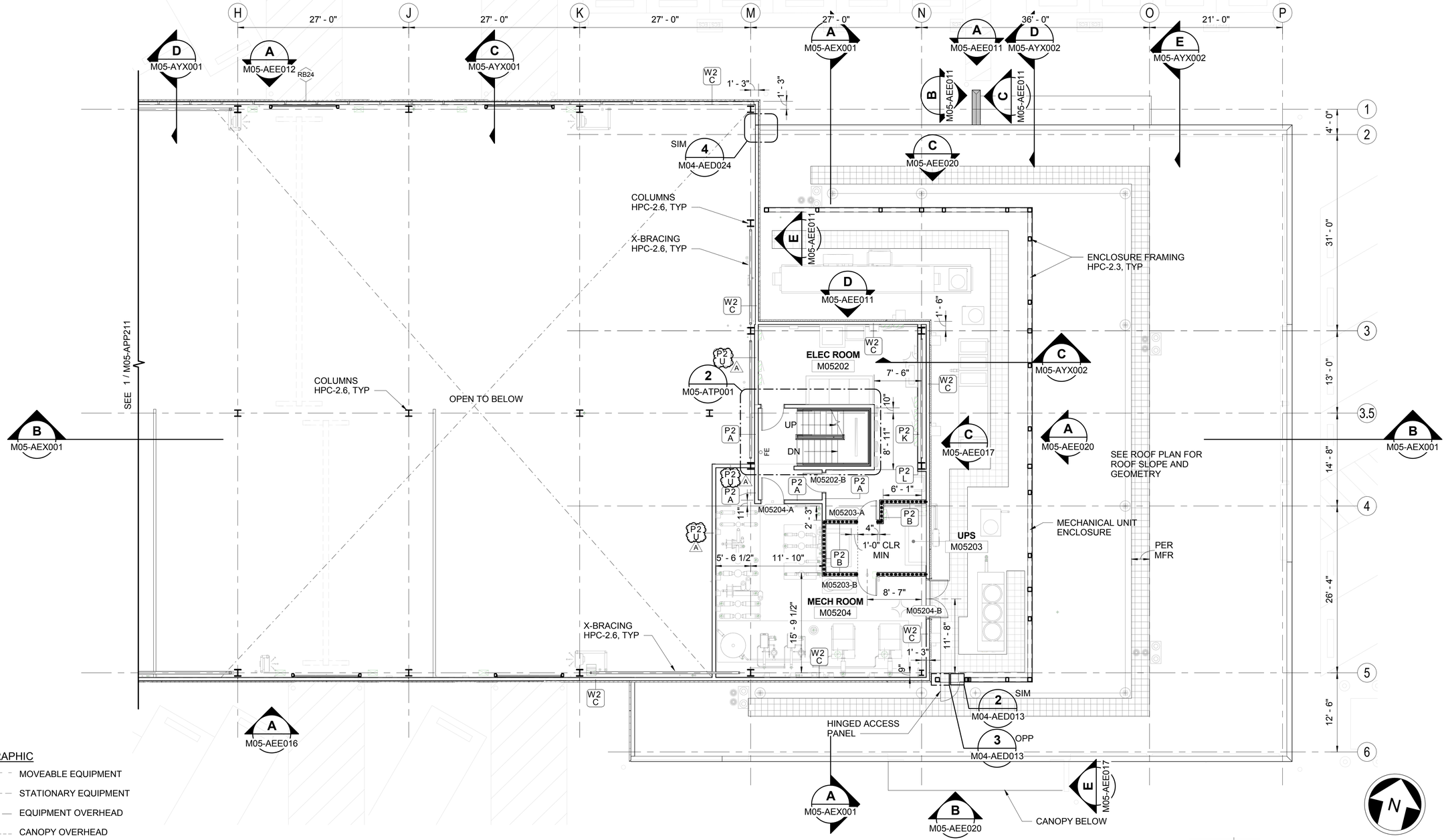

GRAPHIC

- MOVEABLE EQUIPMENT
- STATIONARY EQUIPMENT
- EQUIPMENT OVERHEAD
- CANOPY OVERHEAD
- OPEN TO BELOW
- 1 HOUR FIRE PARTITION

NOTE: ALL CMU OUTSIDE CORNERS TO BE BULLNOSE UNO

LEVEL 2 PLAN - AREA B (1 / M05-APP201)

SCALE: 1/8" = 1'-0"

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DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.28	BP	SM	JY	CB#061
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON
08/28/2019

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

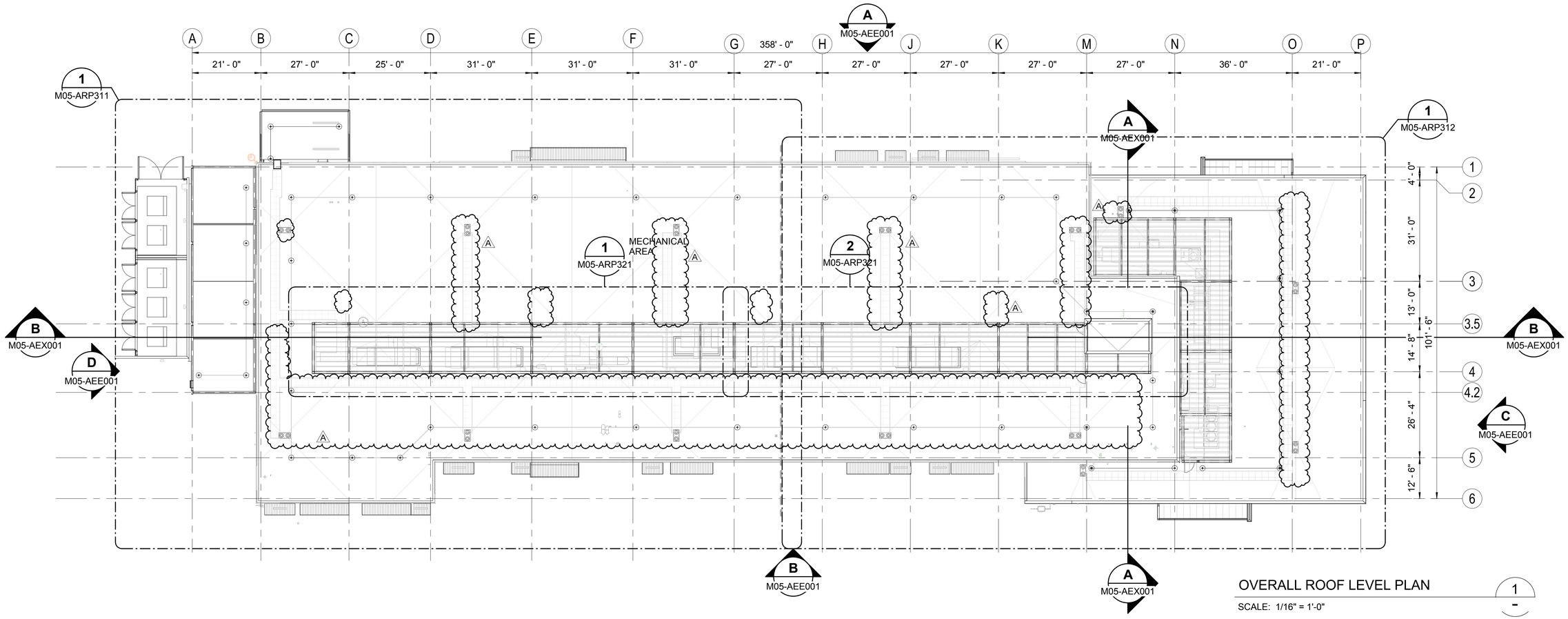
SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:
RICHARD LEWIS	2018.07.10	BILL FERRIS	2018.07.10

SCALE: 1/8" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
SECOND FLOOR - AREA B PLAN

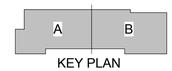
DRAWING NO.: **M05-APP212**
FACILITY ID: M05
SHEET No: REV: A



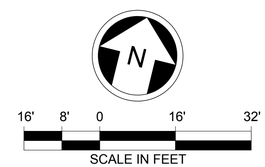
OVERALL ROOF LEVEL PLAN

SCALE: 1/16" = 1'-0"

1
-



KEY PLAN



SCALE IN FEET

GRAPHIC

- MOVEABLE EQUIPMENT
- STATIONARY EQUIPMENT
- EQUIPMENT OVERHEAD
- CANOPY OVERHEAD
- OPEN TO BELOW

ROOF PLAN GENERAL NOTES

1. ROOF ELEVATION @ PERIMETER IS 16" ABOVE T.O. DECK, UNO
2. ROOF DRAIN AND OVERFLOW ARE 3" ABOVE T.O. DECK, UNO
3. SEE STRUC DWGS FOR ROOFTOP STRUCTURAL PENETRATIONS & DIMS

DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.02	BP	SM	JY	CB#043
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT
Alan Hart
STATE OF WASHINGTON
08/02/2019

HENSEL PHELPS Plan. Build. Manage.
coterra ENGINEERING
rolluda architects architecture planning interior design
Stantec
VIA
kpff
Karen Kiest | Landscape Architects
ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

SCALE: 1/16" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ROOF PLAN - OVERALL

DRAWING NO.: **M05-ARP301**
FACILITY ID: M05
SHEET No: REV: A

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CANOPY TIE RODS HPC-2.3, TYP

RFG-3 BELOW SLOPE TO GUTTER

ACCESS LADDER HPC-2.3, TYP

FALL ARREST SYSTEM STANDOFF, TYP

CANOPY ROOF BELOW HPC-2.3, TYP

ROOF DRAIN AND OVERFLOW, TYP

MECHANICAL UNIT ENCLOSURE, SEE STRUCTURAL FOR FRAME DIMS

2' - 10"

WALK PAD, TYP

ENCLOSURE FRAMING AND FINS TO BE HPC-2.3, TYP

RFG-3

FIXED LADDER, HPC-2.4

CANOPY ROOF BELOW, HPC-2.3, TYP

SEE 1 / M05-ARP312

A	21' - 0"	B	27' - 0"	C	25' - 0"
D	31' - 0"	E	31' - 0"	F	31' - 0"
G	27' - 0"	H			

1	0"
3.5	48' - 0"
4.2	41' - 0"
5	12' - 6"
6	

5' - 0"

190' - 2"

1/4" / 12" MIN

1/4" / 12"

VALLEY

RIDGE

TYP

ROOF PLAN GENERAL NOTES

1. ROOF ELEVATION @ PERIMETER IS 16" ABOVE T.O. DECK, UNO
2. ROOF DRAIN AND OVERFLOW ARE 3" ABOVE T.O. DECK, UNO
3. SEE STRUC DWGS FOR ROOFTOP STRUCTURAL PENETRATIONS & DIMS

GRAPHIC

- MOVEABLE EQUIPMENT
- STATIONARY EQUIPMENT
- EQUIPMENT OVERHEAD
- CANOPY OVERHEAD
- OPEN TO BELOW

ROOF PLAN - AREA A

SCALE: 1/8" = 1'-0"

1 / M05-ARP301

KEY PLAN

8' 4' 0 8' 16'

SCALE IN FEET

N

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DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.02	BP	SM	JY	CB#043
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 08/02/2019

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

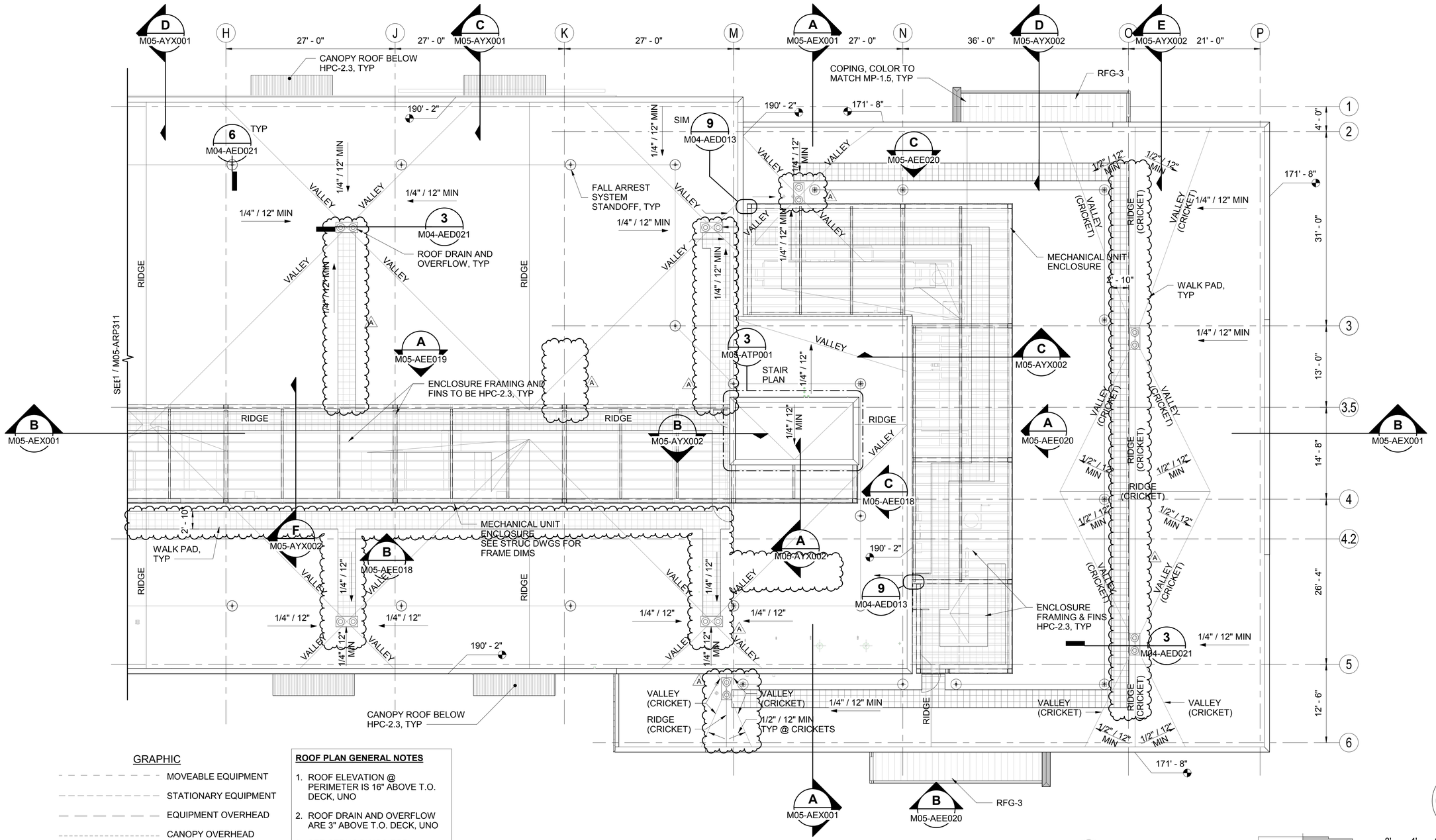
SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

SCALE: 1/8" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ROOF PLAN - AREA A

DRAWING NO.: **M05-ARP311**
FACILITY ID: M05
SHEET No: REV: A



GRAPHIC

- MOVEABLE EQUIPMENT
- STATIONARY EQUIPMENT
- EQUIPMENT OVERHEAD
- CANOPY OVERHEAD
- OPEN TO BELOW

ROOF PLAN GENERAL NOTES

1. ROOF ELEVATION @ PERIMETER IS 16" ABOVE T.O. DECK, UNO
2. ROOF DRAIN AND OVERFLOW ARE 3" ABOVE T.O. DECK, UNO
3. SEE STRUC DWGS FOR ROOFTOP STRUCTURAL PENETRATIONS & DIMS

ROOF PLAN - AREA B

SCALE: 1/8" = 1'-0"

1 M05-ARP301

KEY PLAN

SCALE IN FEET

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DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.02	BP	SM	JY	CB#043
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 08/02/2019

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

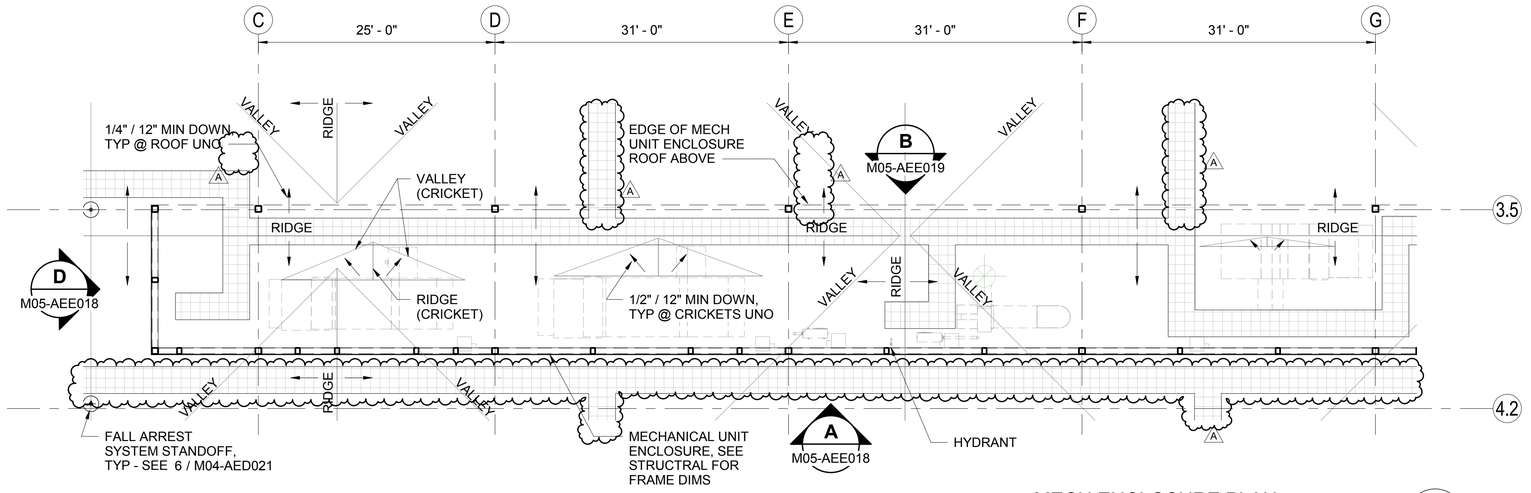
SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SUBMITTAL DATE: 2018.07.10

SCALE: 1/8" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ROOF PLAN - AREA B

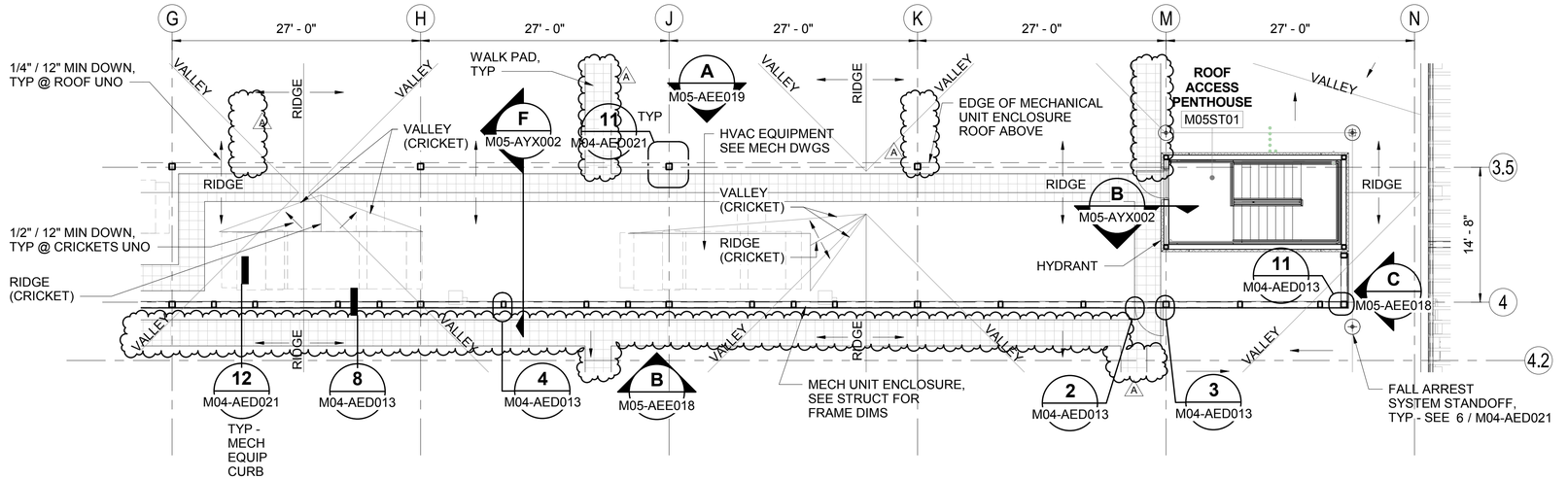
DRAWING NO.: M05-ARP312
FACILITY ID: M05
SHEET No: REV: A



MECH ENCLOSURE PLAN

SCALE: 1/8" = 1'-0"

1 / M04-ARP301



MECH ENCLOSURE PLAN

SCALE: 1/8" = 1'-0"

2 / M04-ARP301

ROOF PLAN GENERAL NOTES

1. ROOF ELEVATION @ PERIMETER IS 16" ABOVE T.O. DECK, UNO
2. ROOF DRAIN AND OVERFLOW ARE 3" ABOVE T.O. DECK, UNO
3. SEE STRUC DWGS FOR ROOFTOP STRUCTURAL PENETRATIONS & DIMS

N

8/3/2019 2:49:26 PM
C:\Users\bpeterson\Documents\M200-M04-A-v2017_bpeterson@via-architecture.com.rvt

DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.02	BP	SM	JY	CB#043
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 08/02/2019

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

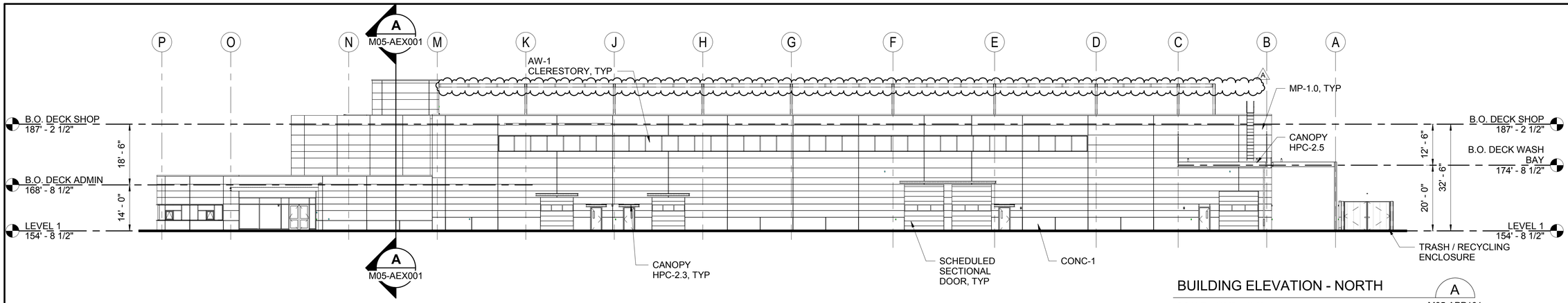
SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

SCALE: 1/8" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ROOF LEVEL PLANS

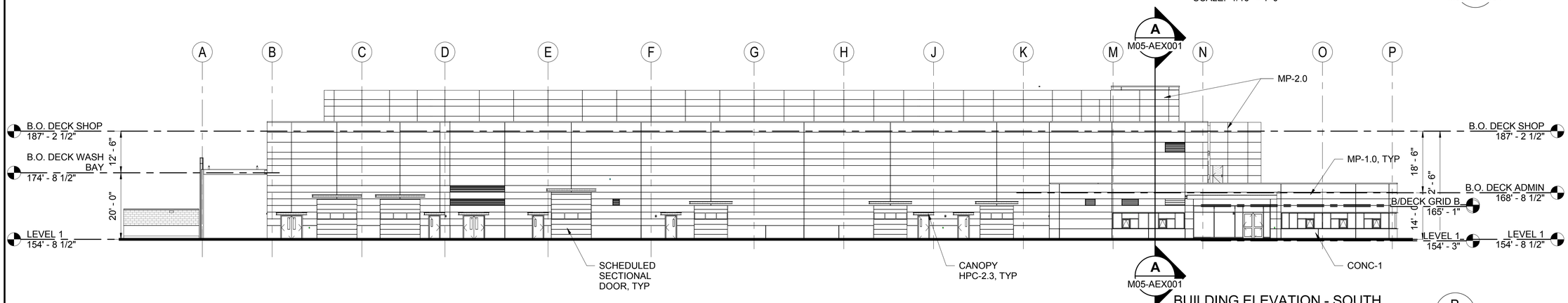
DRAWING NO.: **M05-ARP321**
FACILITY ID: M05
SHEET No: REV: A



BUILDING ELEVATION - NORTH

SCALE: 1/16" = 1'-0"

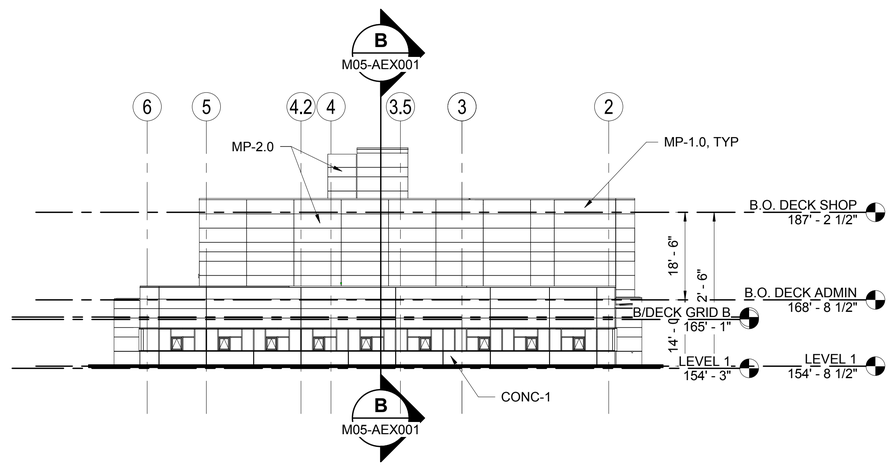
A M05-APP101



BUILDING ELEVATION - SOUTH

SCALE: 1/16" = 1'-0"

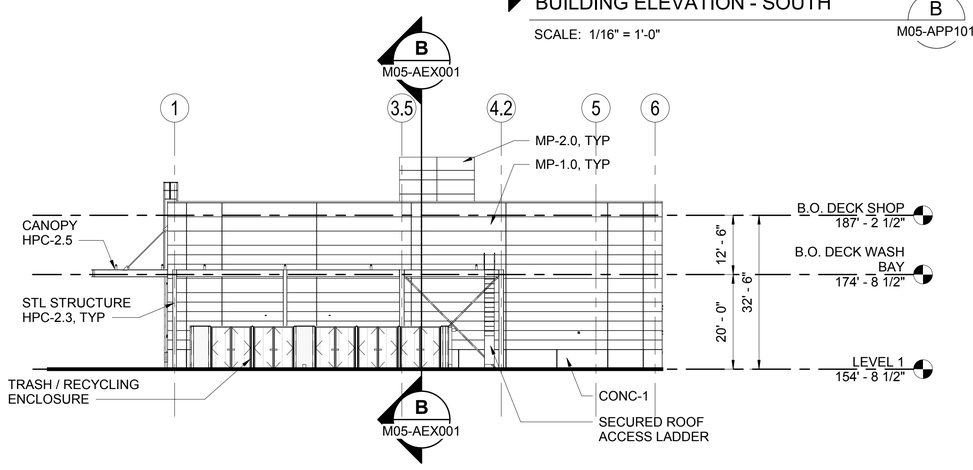
B M05-APP101



BUILDING ELEVATION - EAST

SCALE: 1/16" = 1'-0"

C M05-APP101



BUILDING ELEVATION - WEST

SCALE: 1/16" = 1'-0"

D M05-APP101

DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.03.18	BP	SM	JY	CB#013
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

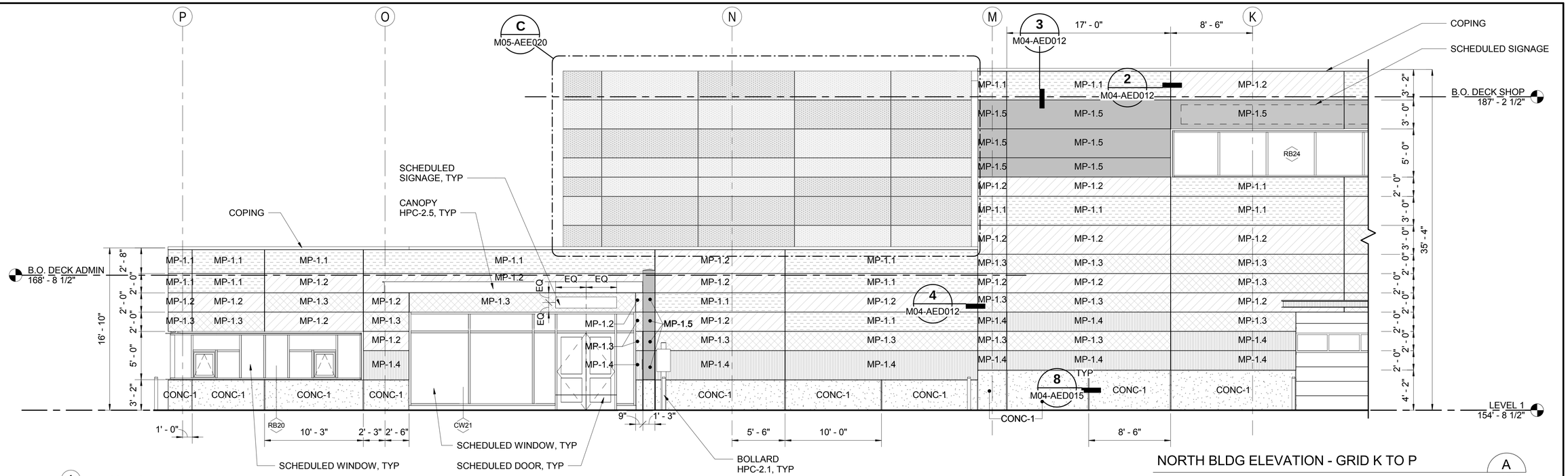
SCALE: 1/16" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
OVERALL BUILDING ELEVATIONS

DRAWING NO.: M05-AEE001
FACILITY ID: M05
SHEET No: REV: A

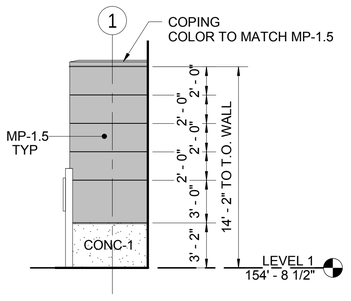
7/1/2019 10:31:55 AM
C:\Users\bpeterson\Documents\M200-M04-A-v2017_bpeterson@via-architecture.com.rvt



NORTH BLDG ELEVATION - GRID K TO P

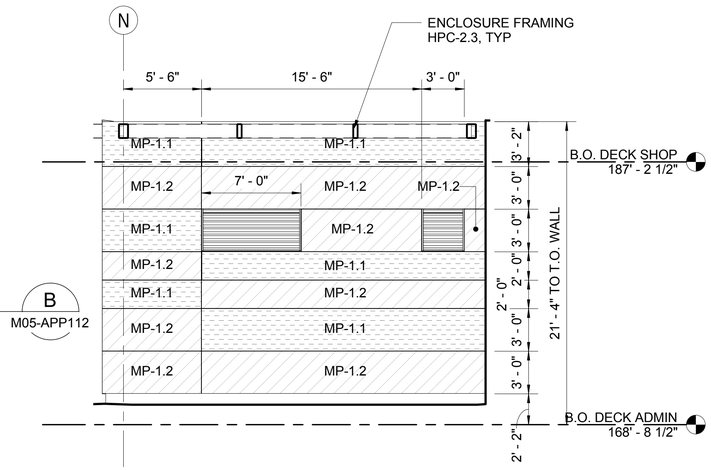
SCALE: 3/16" = 1'-0"

A M05-APP112

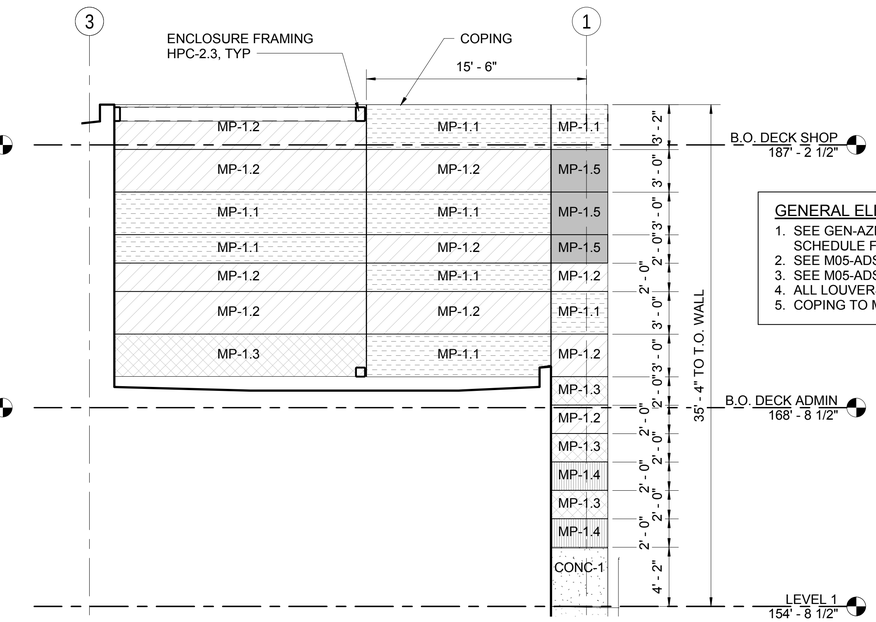


NORTH ENTRY WING WALL - WEST ELEV

SCALE: 3/16" = 1'-0"



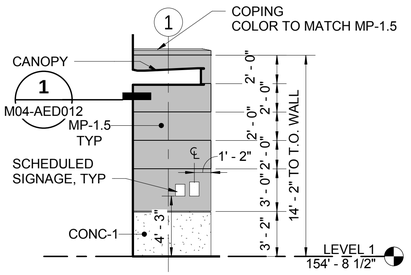
B M05-APP112



SHOP - EAST ELEVATION

SCALE: 3/16" = 1'-0"

E M05-APP112



NORTH ENTRY WING WALL - EAST ELEV

SCALE: 3/16" = 1'-0"

C M05-APP212

ADMIN LEVEL 2 - NORTH ELEVATION

SCALE: 3/16" = 1'-0"

D M05-APP212

GENERAL ELEVATION NOTES

1. SEE GEN-AZN002 TECHNICAL NOMENCLATURE SCHEDULE FOR DESCRIPTION OF KEYED MATERIALS.
2. SEE M05-ADS001 FOR DOOR SCHEDULE.
3. SEE M05-ADS011 FOR WINDOW SCHEDULE.
4. ALL LOUVERS TO COLOR MATCH MP-1.2 U.N.O.
5. COPING TO MATCH MP-1.1 U.N.O.

ENLARGED ELEVATIONS LEGEND

- MP-1.1
- MP-1.2
- MP-1.3
- MP-1.4
- MP-1.5
- CONC-1

DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | TRES WEST ENGINEERS | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS | DATE: 2018.09.19
REVIEWED BY: BILL FERRIS | DATE: 2018.09.19

SCALE: 3/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED PARTIAL ELEVATIONS

DRAWING NO.: M05-AEE011
FACILITY ID: M05
SHEET No.: 171
REV.: 0

10/17/2018 7:02:36 AM
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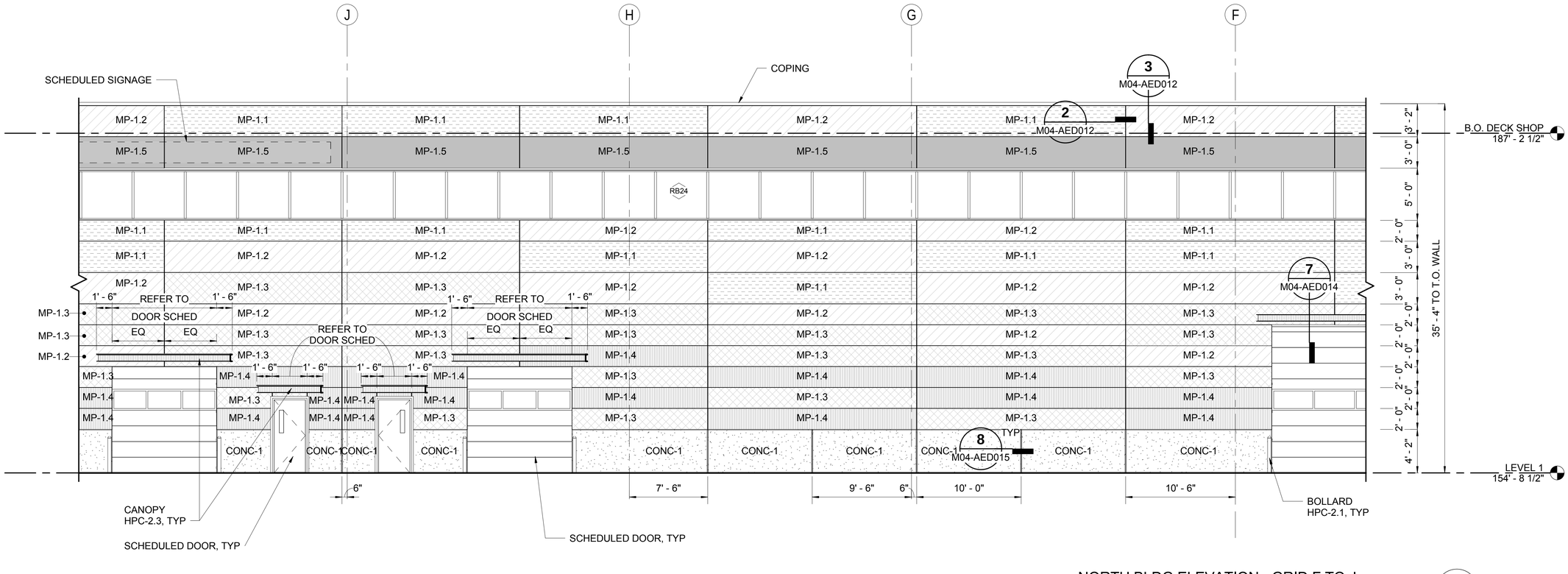

NORTH BLDG ELEVATION - GRID F TO J

A
M05-APP111

SCALE: 3/16" = 1'-0"

GENERAL ELEVATION NOTES

1. SEE GEN-AZN002 TECHNICAL NOMENCLATURE SCHEDULE FOR DESCRIPTION OF KEYED MATERIALS.
2. SEE M05-ADS001 FOR DOOR SCHEDULE.
3. SEE M05-ADS011 FOR WINDOW SCHEDULE.
4. ALL LOUVERS TO COLOR MATCH MP-1.2 U.N.O.
5. COPING TO MATCH MP-1.1 U.N.O.

ENLARGED ELEVATIONS LEGEND

- MP-1.1
- MP-1.2
- MP-1.3
- MP-1.4
- MP-1.5
- CONC-1

10/17/2018 7:02:39 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS--CONSULTANTS

SUBMITTED BY: RICHARD LEWIS | DATE: 2018.09.19 | REVIEWED BY: BILL FERRIS | DATE: 2018.09.19

LINE IS 1" AT FULL SCALE

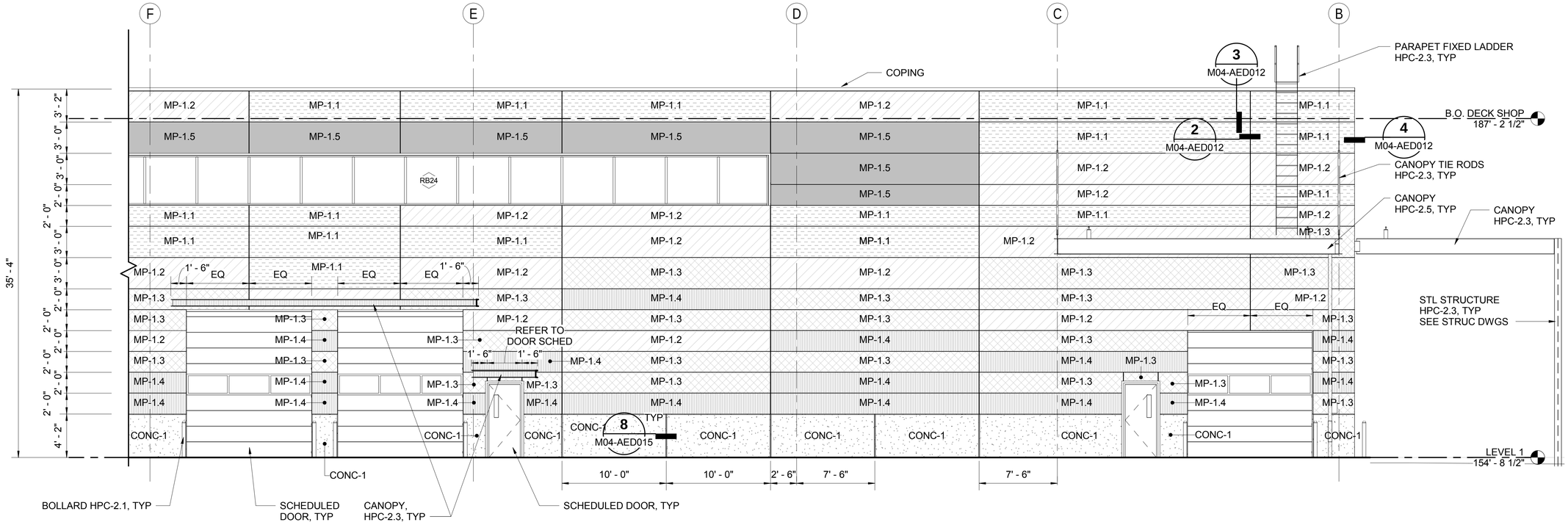
SOUNDTRANSIT

SCALE: 3/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED PARTIAL ELEVATIONS

DRAWING NO.: **M05-AEE012**
FACILITY ID: M05
SHEET No.: 172
REV.: 0



NORTH BLDG ELEVATION - GRID B TO F

SCALE: 3/16" = 1'-0"

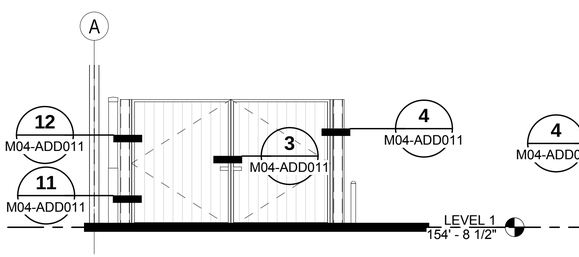
A M05-APP111

GENERAL ELEVATION NOTES

1. SEE GEN-AZN002 TECHNICAL NOMENCLATURE SCHEDULE FOR DESCRIPTION OF KEYED MATERIALS.
2. SEE M05-ADS001 FOR DOOR SCHEDULE.
3. SEE M05-ADS011 FOR WINDOW SCHEDULE.
4. ALL LOUVERS TO COLOR MATCH MP-1.2 U.N.O.
5. COPING TO MATCH MP-1.1 U.N.O.

ENLARGED ELEVATIONS LEGEND

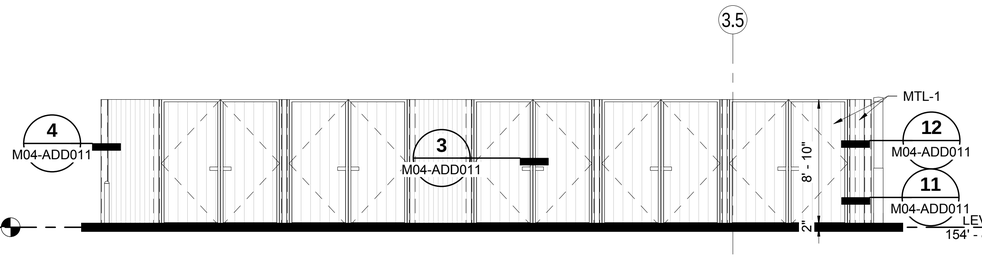
- MP-1.1
- MP-1.2
- MP-1.3
- MP-1.4
- MP-1.5
- CONC-1



TRASH / RECYCLING ENCLOSURE - NORTH

SCALE: 3/16" = 1'-0"

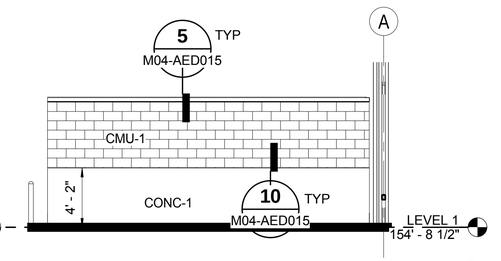
B M05-APP111



TRASH / RECYCLING ENCLOSURE - WEST

SCALE: 3/16" = 1'-0"

C M05-APP111



TRASH / RECYCLING ENCLOSURE - SOUTH

SCALE: 3/16" = 1'-0"

D M05-APP111

10/17/2018 7:02:47 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.09.19
REVIEWED BY: BILL FERRIS
DATE: 2018.09.19

LINE IS 1" AT FULL SCALE

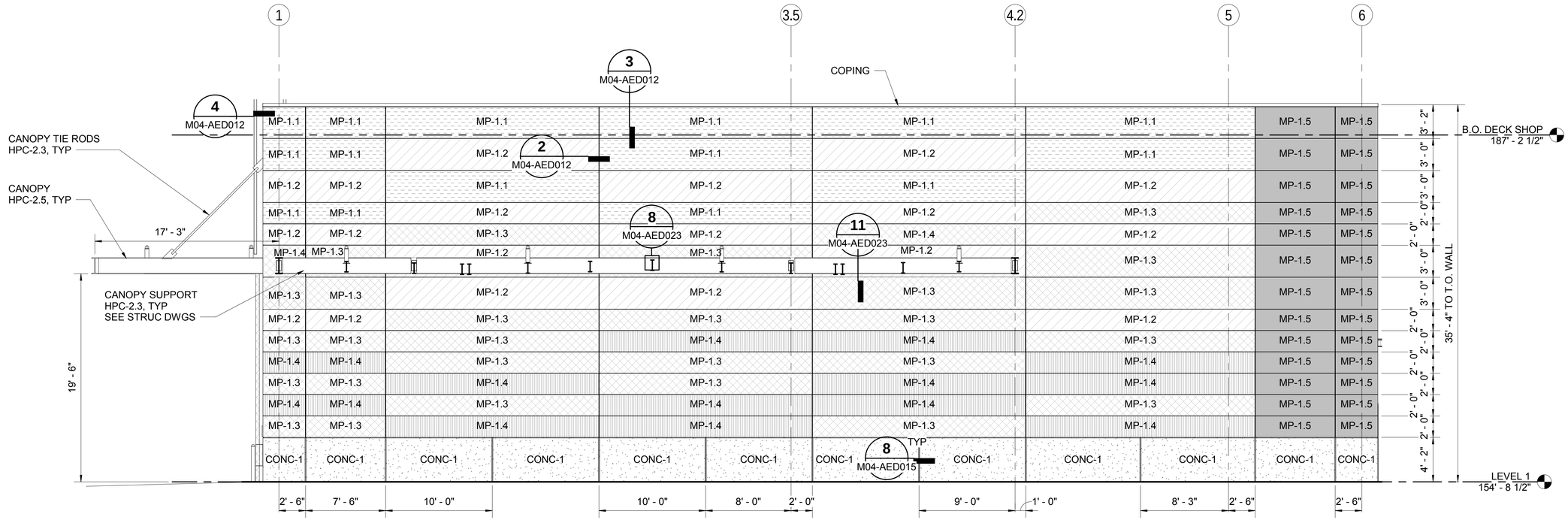
SOUNDTRANSIT

SCALE: 3/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED PARTIAL ELEVATIONS

DRAWING NO.: M05-AEE013
FACILITY ID: M05
SHEET No.: 173
REV.: 0



WEST BLDG ELEVATION

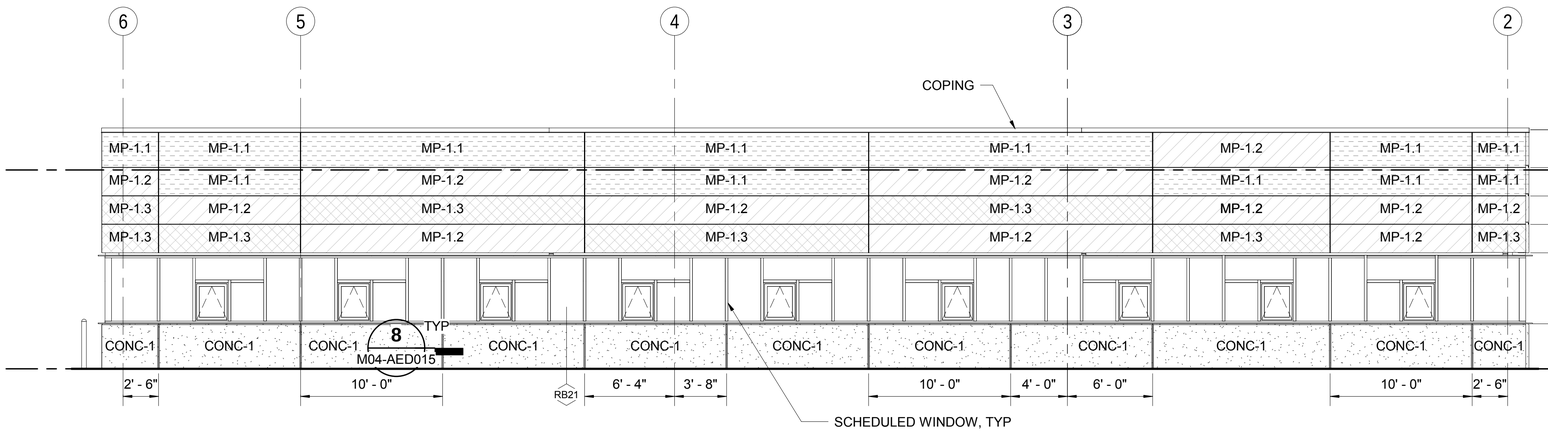
SCALE: 3/16" = 1'-0"

A

M05-APP111

GENERAL ELEVATION NOTES

1. SEE GEN-AZN002 TECHNICAL NOMENCLATURE SCHEDULE FOR DESCRIPTION OF KEYED MATERIALS.
2. SEE M05-ADS001 FOR DOOR SCHEDULE.
3. SEE M05-ADS011 FOR WINDOW SCHEDULE.
4. ALL LOUVERS TO COLOR MATCH MP-1.2 U.N.O.
5. COPING TO MATCH MP-1.1 U.N.O.



EAST BLDG ELEVATION

SCALE: 3/16" = 1'-0"

B

M05-APP112

ENLARGED ELEVATIONS LEGEND

- MP-1.1
- MP-1.2
- MP-1.3
- MP-1.4
- MP-1.5
- CONC-1

10/17/2018 7:02:53 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT
Alan Hart
STATE OF WASHINGTON
09/19/2018

HENSEL PHELPS Plan. Build. Manage.
coterra ENGINEERING
rolluda architects architecture planning interior design
Stantec
VIA
kpff
Karen Kiest | Landscape Architects
ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

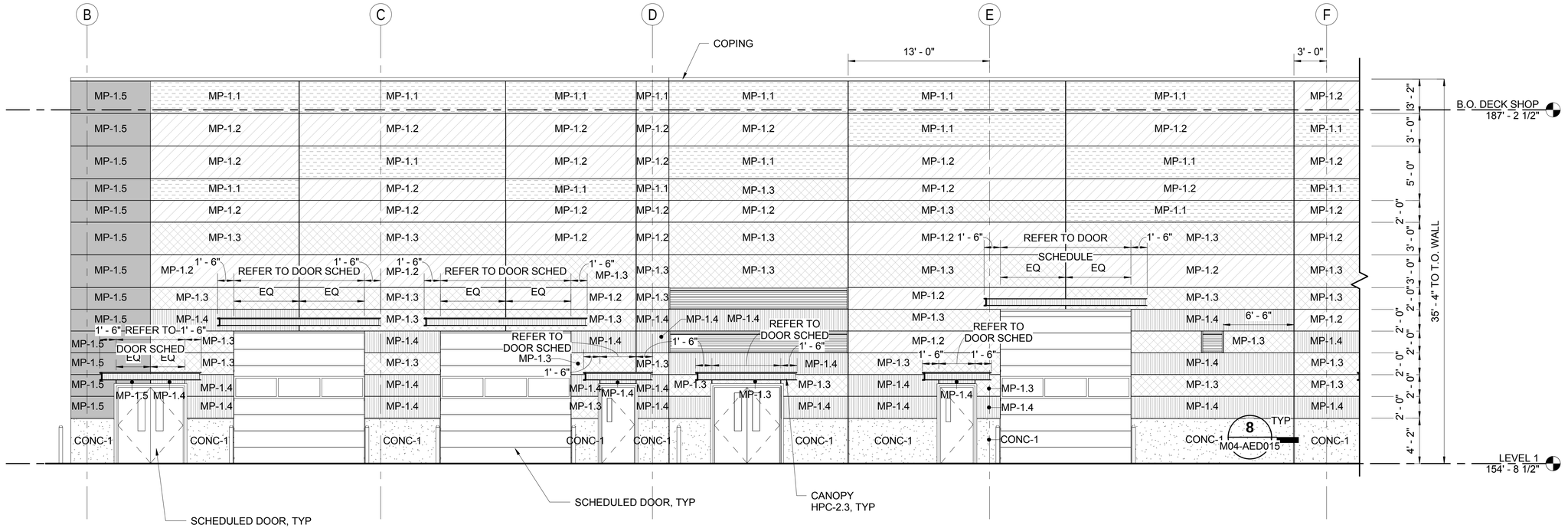
SUBMITTED BY: RICHARD LEWIS
DATE: 2018.09.19
REVIEWED BY: BILL FERRIS
DATE: 2018.09.19

SCALE: 3/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED PARTIAL ELEVATIONS

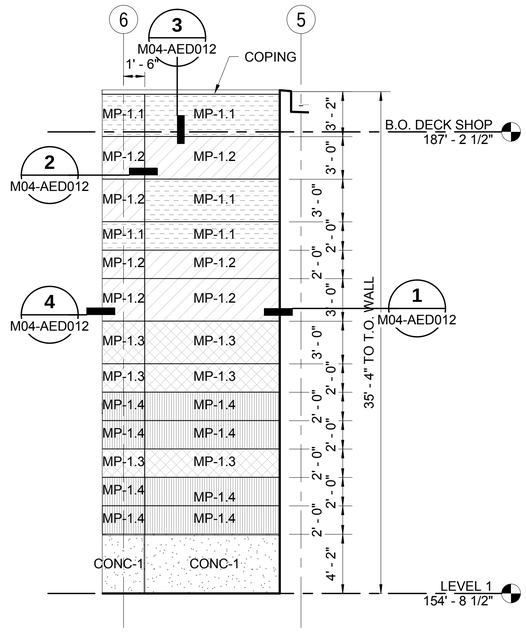
DRAWING NO.: **M05-AEE014**
FACILITY ID: M05
SHEET No.: 174
REV.: 0



SOUTH BLDG ELEVATION - GRID B TO F

SCALE: 3/16" = 1'-0"

A
M05-APP111



NRV - EAST ELEVATION

SCALE: 3/16" = 1'-0"

B
M05-APP111

GENERAL ELEVATION NOTES

1. SEE GEN-AZN002 TECHNICAL NOMENCLATURE SCHEDULE FOR DESCRIPTION OF KEYED MATERIALS.
2. SEE M05-ADS001 FOR DOOR SCHEDULE.
3. SEE M05-ADS011 FOR WINDOW SCHEDULE.
4. ALL LOUVERS TO COLOR MATCH MP-1.2 U.N.O.
5. COPING TO MATCH MP-1.1 U.N.O.

ENLARGED ELEVATIONS LEGEND

- MP-1.1
- MP-1.2
- MP-1.3
- MP-1.4
- MP-1.5
- CONC-1

10/17/2018 7:02:59 AM
C:\Users\bpeterson\Documents\M200-M04-A-v2017_bpeterson.rvt

DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

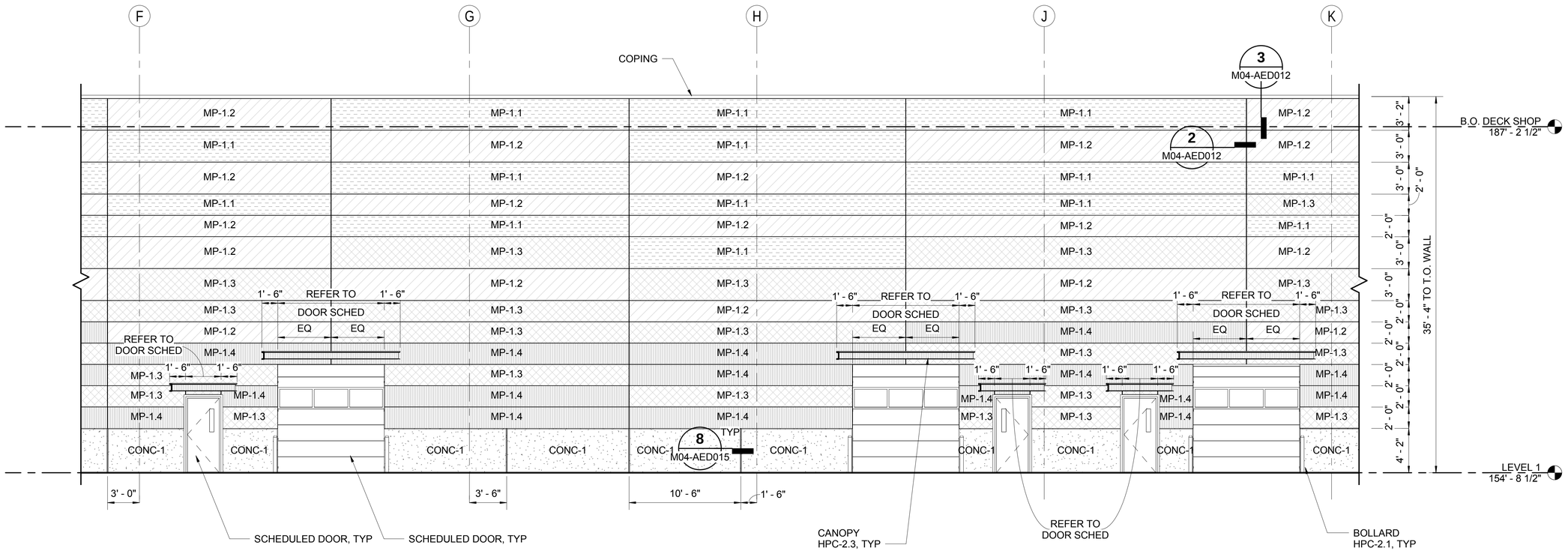
SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:
RICHARD LEWIS	2018.09.19	BILL FERRIS	2018.09.19

SCALE: 3/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED PARTIAL ELEVATIONS

DRAWING NO.: **M05-AEE015**
FACILITY ID: M05
SHEET No.: 175
REV.: 0



SOUTH BLDG ELEVATION - GRID F TO K

A
M05-APP111

SCALE: 3/16" = 1'-0"

GENERAL ELEVATION NOTES

1. SEE GEN-AZN002 TECHNICAL NOMENCLATURE SCHEDULE FOR DESCRIPTION OF KEYED MATERIALS.
2. SEE M05-ADS001 FOR DOOR SCHEDULE.
3. SEE M05-ADS011 FOR WINDOW SCHEDULE.
4. ALL LOUVERS TO COLOR MATCH MP-1.2 U.N.O.
5. COPING TO MATCH MP-1.1 U.N.O.

ENLARGED ELEVATIONS LEGEND

- MP-1.1
- MP-1.2
- MP-1.3
- MP-1.4
- MP-1.5
- CONC-1

10/17/2018 7:03:03 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.09.19
REVIEWED BY: BILL FERRIS
DATE: 2018.09.19

LINE IS 1" AT FULL SCALE

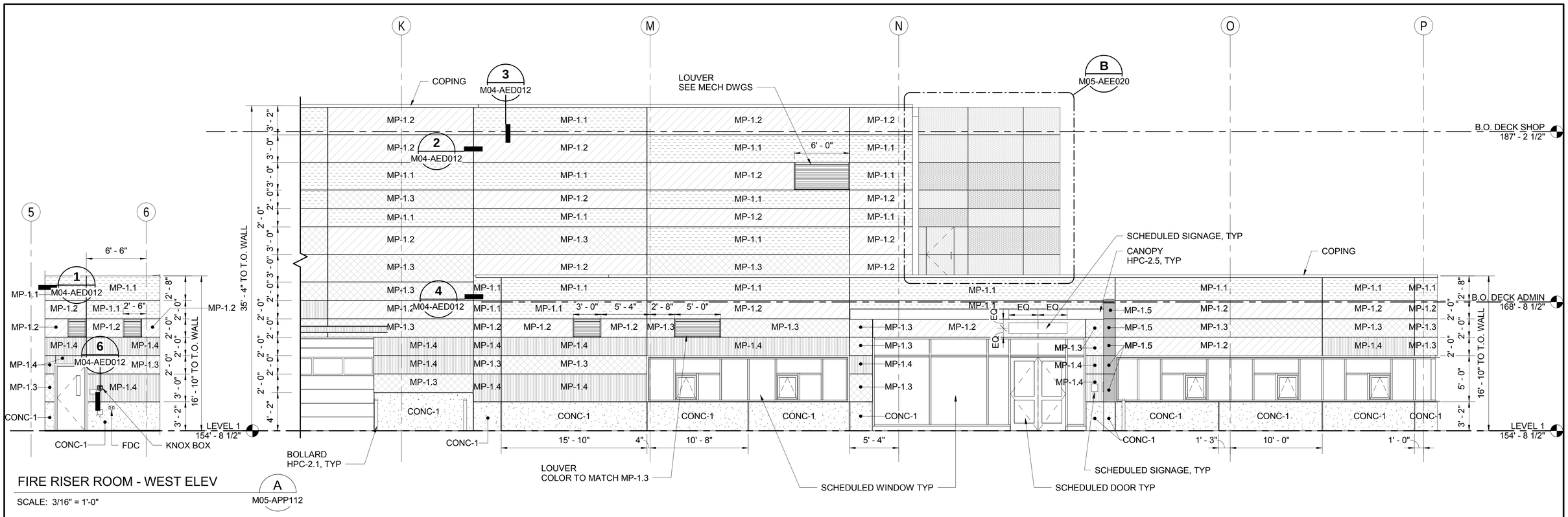
SOUNDTRANSIT

SCALE: 3/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED PARTIAL ELEVATIONS

DRAWING NO.: **M05-AEE016**
FACILITY ID: M05
SHEET No.: 176
REV.: 0



FIRE RISER ROOM - WEST ELEV

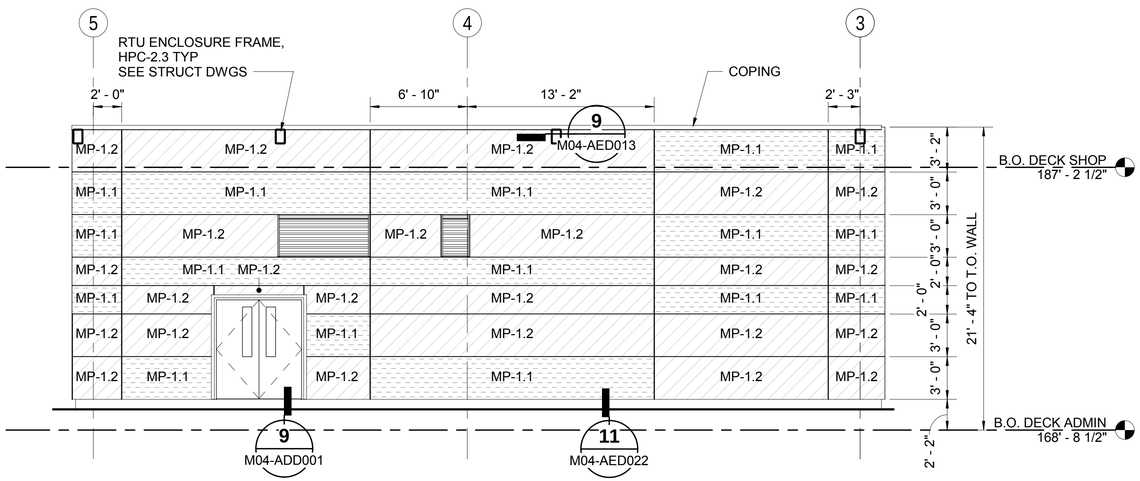
SCALE: 3/16" = 1'-0"

A M05-APP112

SOUTH BLDG ELEVATION - GRID K TO P

SCALE: 3/16" = 1'-0"

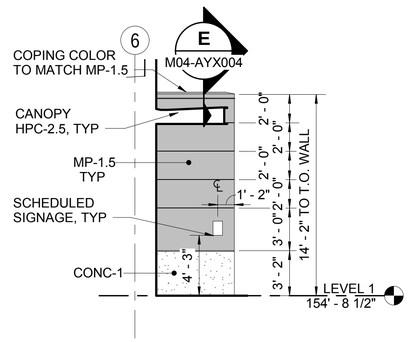
B M05-APP112



ADMIN LEVEL 2 - EAST ELEVATION

SCALE: 3/16" = 1'-0"

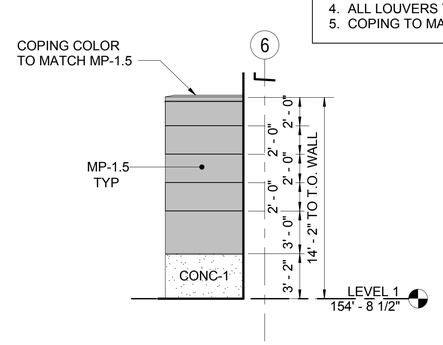
C M05-APP212



S ENTRY WING WALL - WEST ELEV

SCALE: 3/16" = 1'-0"

D M05-APP112



S ENTRY WING WALL - EAST ELEV

SCALE: 3/16" = 1'-0"

E M05-APP112

GENERAL ELEVATION NOTES

1. SEE GEN-AZN002 TECHNICAL NOMENCLATURE SCHEDULE FOR DESCRIPTION OF KEYED MATERIALS.
2. SEE M05-ADS001 FOR DOOR SCHEDULE.
3. SEE M05-ADS011 FOR WINDOW SCHEDULE.
4. ALL LOUVERS TO COLOR MATCH MP-1.2 U.N.O.
5. COPING TO MATCH MP-1.1 U.N.O.

ENLARGED ELEVATIONS LEGEND

MP-1.1
MP-1.2
MP-1.3
MP-1.4
MP-1.5
CONC-1

DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:	SUBMITTAL DATE:
RICHARD LEWIS	2018.09.19	BILL FERRIS	2018.09.19	2018.09.19

SCALE: 3/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED PARTIAL ELEVATIONS

DRAWING NO.: **M05-AEE017**
FACILITY ID: M05
SHEET No.: 177
REV.: 0

10/17/2018 7:03:14 AM
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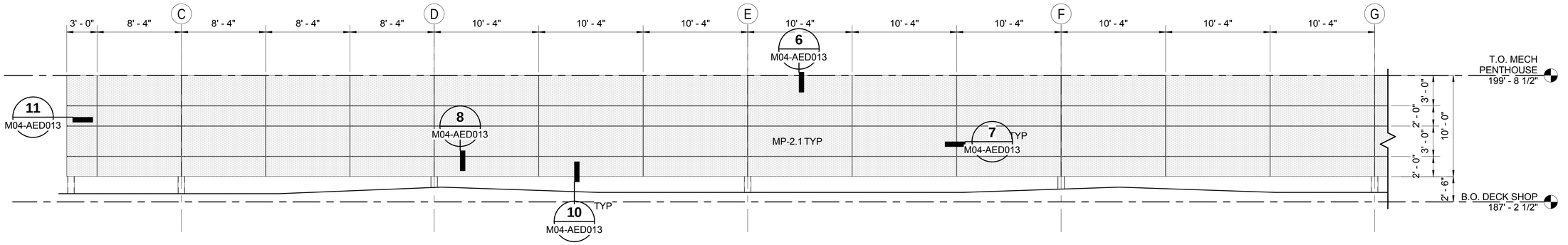
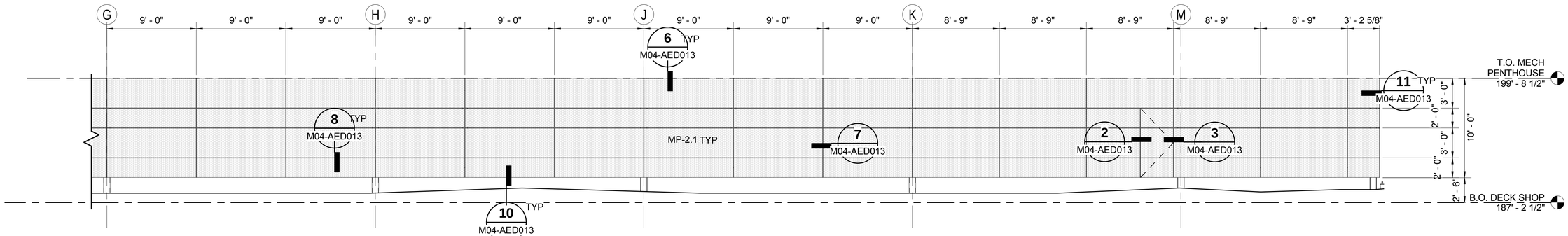


SHOP MECH ENCLOS - SOUTH ELEV GRID C TO G (A / M05-ARP311)

SCALE: 3/16" = 1'-0"

NOTE: ALL ENCLOSURE FRAMING TO BE HPC-2.3.



SHOP MECH ENCLOS - SOUTH ELEV GRID G TO M (B / M05-ARP312)

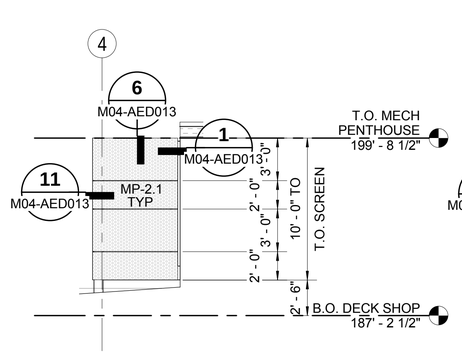
SCALE: 3/16" = 1'-0"

GENERAL ELEVATION NOTES

1. SEE GEN-AZN002 TECHNICAL NOMENCLATURE SCHEDULE FOR DESCRIPTION OF KEYED MATERIALS.
2. SEE M05-ADS001 FOR DOOR SCHEDULE.
3. SEE M05-ADS011 FOR WINDOW SCHEDULE.
4. ALL LOUVERS TO COLOR MATCH MP-1.2 U.N.O.
5. COPING TO MATCH MP-1.1 U.N.O.

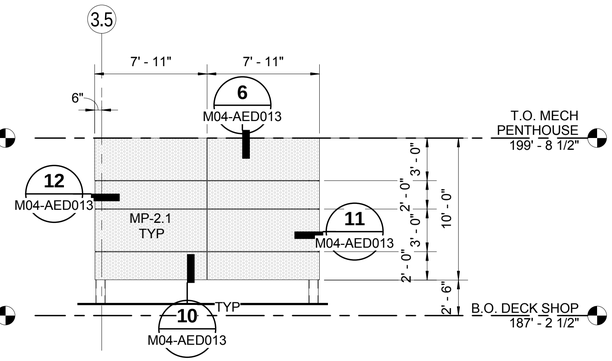
ENLARGED ELEVATIONS LEGEND

- MP-1.1
- MP-1.2
- MP-1.3
- MP-1.4
- MP-1.5
- CONC-1



M05 - SHOP - MECH ENCLOS - E ELEV (C / M05-ARP312)

SCALE: 3/16" = 1'-0"



SHOP - MECH ENCLOS - W ELEV (D / M05-ARP311)

SCALE: 3/16" = 1'-0"

NOTE: ALL ENCLOSURE FRAMING TO BE HPC-2.3

10/17/2018 7:03:43 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

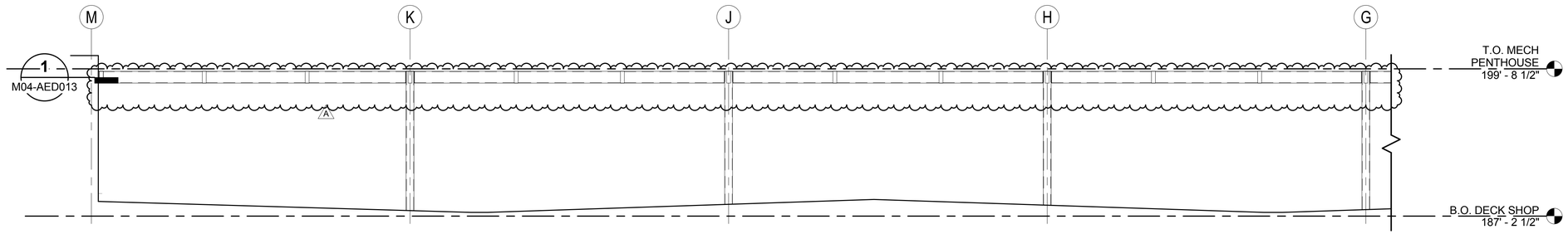
SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:	SUBMITTAL DATE:
RICHARD LEWIS	2018.09.19	BILL FERRIS	2018.09.19	2018.09.19

SCALE: 3/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED PARTIAL ELEVATIONS

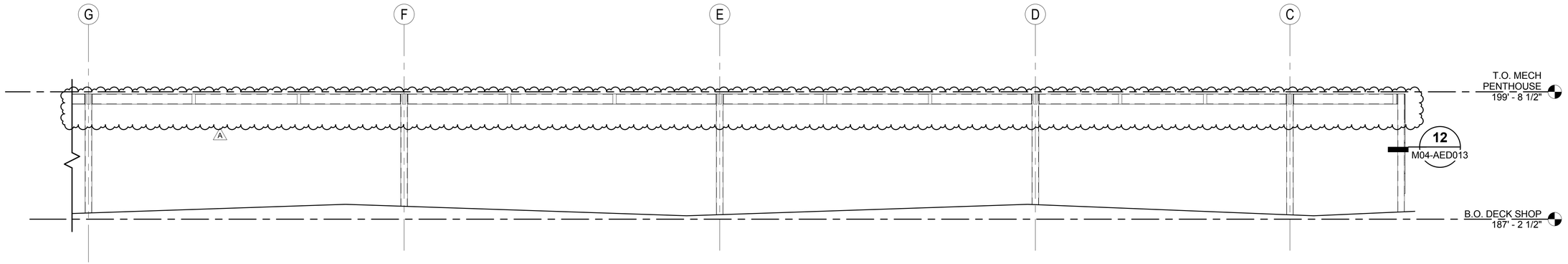
DRAWING NO.: **M05-AEE018**
FACILITY ID: M05
SHEET No.: 178
REV.: 0



SHOP MECH ENCLOS - NORTH ELEV GRID G TO M (A)

SCALE: 3/16" = 1'-0"

M05-ARP312



SHOP MECH ENCLOS - NORTH ELEV GRID C TO G (B)

SCALE: 3/16" = 1'-0"

M05-ARP311

GENERAL ELEVATION NOTES

1. SEE GEN-AZN002 TECHNICAL NOMENCLATURE SCHEDULE FOR DESCRIPTION OF KEYED MATERIALS.
2. SEE M05-ADS001 FOR DOOR SCHEDULE.
3. SEE M05-ADS011 FOR WINDOW SCHEDULE.
4. ALL LOUVERS TO COLOR MATCH MP-1.2 U.N.O.
5. COPING TO MATCH MP-1.1 U.N.O.

ENLARGED ELEVATIONS LEGEND

- MP-1.1
- MP-1.2
- MP-1.3
- MP-1.4
- MP-1.5
- CONC-1

NOTE: ALL ENCLOSURE FRAMING TO BE HPC-2.3

7/1/2019 10:31:59 AM
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DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.03.18	BP	SM	JY	CB#013
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SUBMITTAL DATE: 2018.07.10

SCALE: 3/16" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED PARTIAL ELEVATIONS

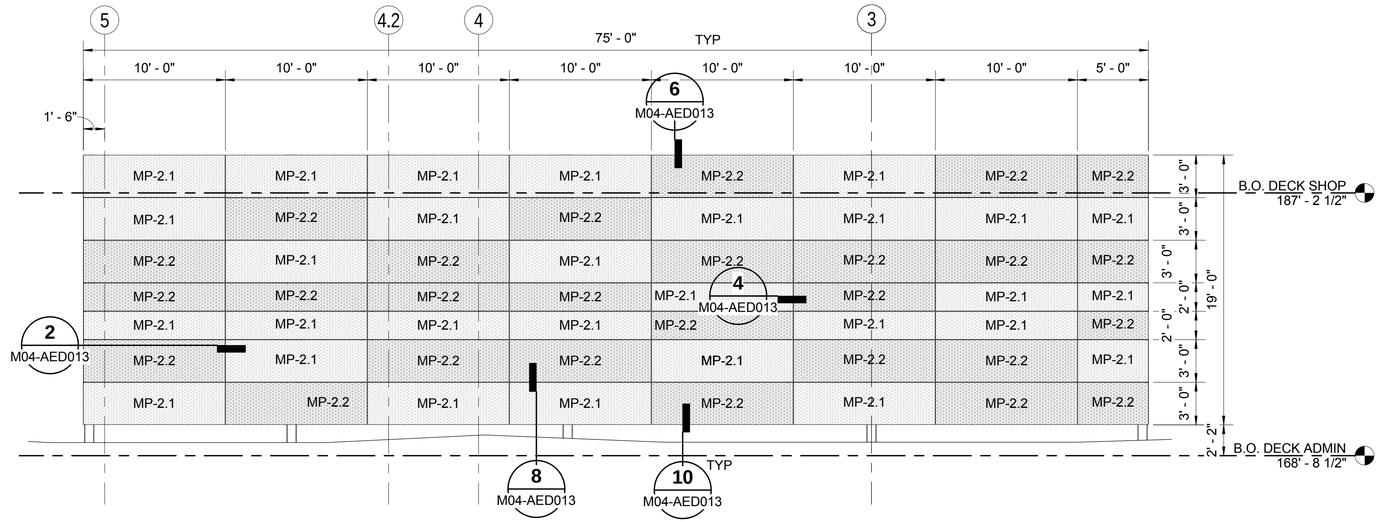
DRAWING NO.: **M05-AEE019**
FACILITY ID: M05
SHEET No: REV: A

GENERAL ELEVATION NOTES

1. SEE GEN-AZN002 TECHNICAL NOMENCLATURE SCHEDULE FOR DESCRIPTION OF KEYED MATERIALS.
2. SEE M05-ADS001 FOR DOOR SCHEDULE.
3. SEE M05-ADS011 FOR WINDOW SCHEDULE.
4. ALL LOUVERS TO COLOR MATCH MP-1.2 U.N.O.
5. COPING TO MATCH MP-1.1 U.N.O.

ENLARGED ELEVATIONS LEGEND

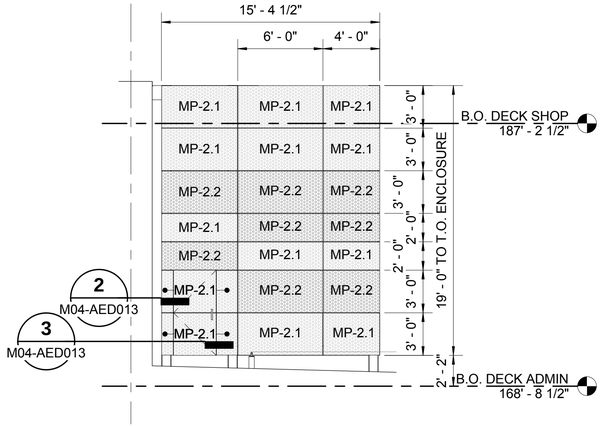
- MP-1.1
- MP-1.2
- MP-1.3
- MP-1.4
- MP-1.5
- CONC-1



ADMIN MECH ENCLOSURE - EAST ELEVATION

A
M05-APP212

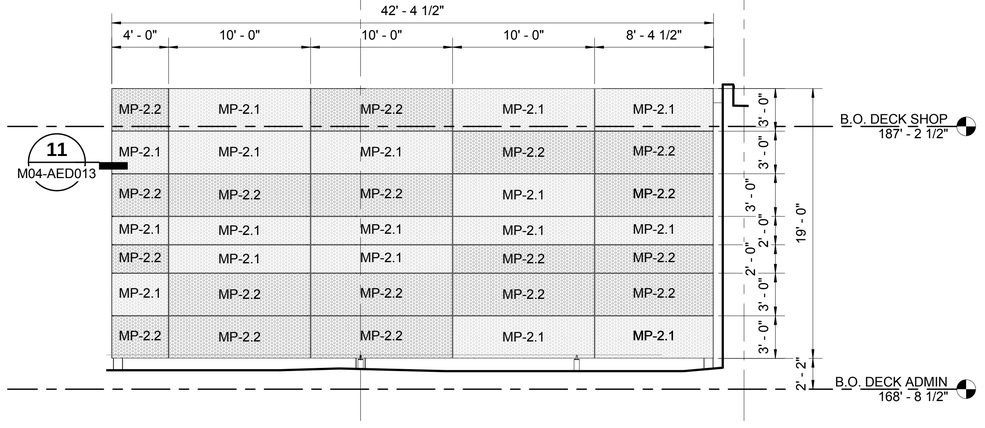
SCALE: 3/16" = 1'-0"
NOTE: ALL ENCLOSURE FRAMING TO BE HPC-2.3.



ADMIN MECH ENCLOSURE - SOUTH ELEVATION

B
M05-APP212

SCALE: 3/16" = 1'-0"
NOTE: ALL ENCLOSURE FRAMING TO BE HPC-2.3.



ADMIN MECH ENCLOSURE - NORTH ELEVATION

C
M05-APP212

SCALE: 3/16" = 1'-0"
NOTE: ALL ENCLOSURE FRAMING TO BE HPC-2.3.

10/17/2018 7:04:10 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

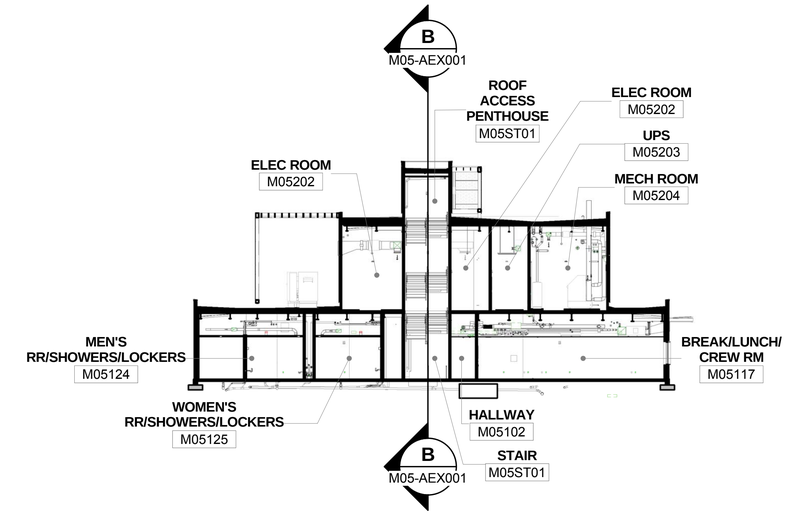
SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:	SUBMITTAL DATE:
RICHARD LEWIS	2018.09.19	BILL FERRIS	2018.09.19	2018.09.19

SCALE: 3/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED PARTIAL ELEVATIONS

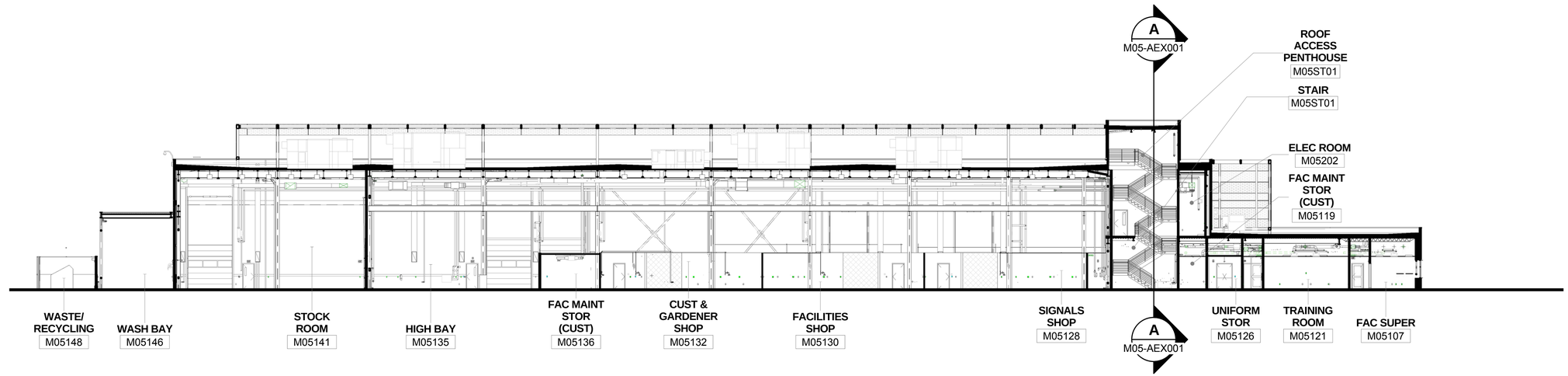
DRAWING NO.: **M05-AEE020**
FACILITY ID: M05
SHEET No.: 180
REV.: 0



BUILDING SECTION - N-S

SCALE: 1/16" = 1'-0"

A
M05-APP101



BUILDING SECTION - E-W

SCALE: 1/16" = 1'-0"

B
M05-APP101

16' 8' 0 16' 32'

SCALE IN FEET

10/17/2018 7:04:21 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | TWO WEST ENGINEERS | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS | SOUNDTRANSIT

LINE IS 1" AT FULL SCALE

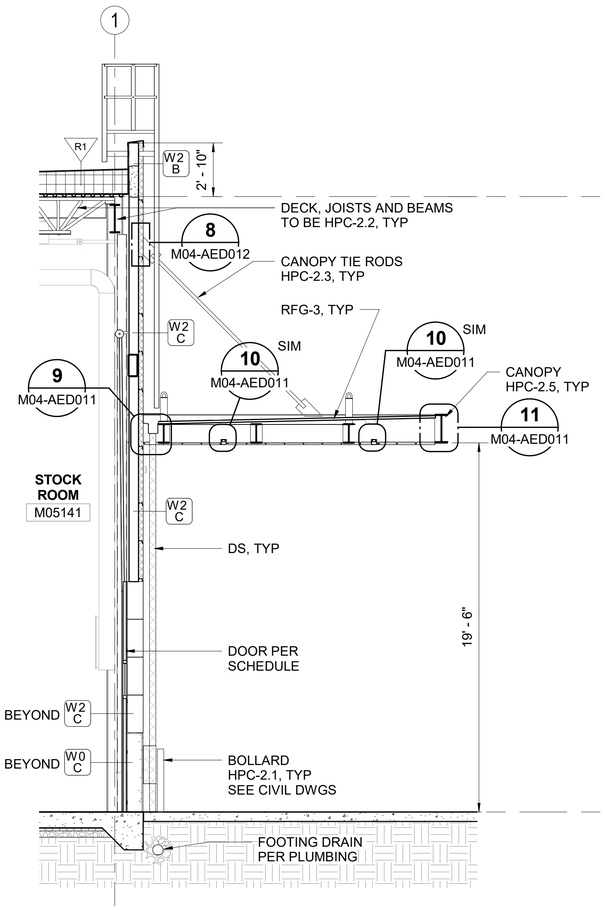
SUBMITTED BY: RICHARD LEWIS
DATE: 2018.09.19
REVIEWED BY: BILL FERRIS
DATE: 2018.09.19

SCALE: 1/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

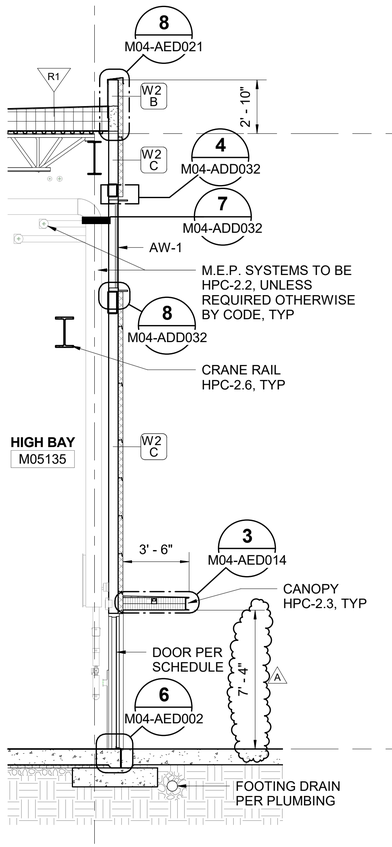
MAINTENANCE OF WAY BUILDING
OVERALL BUILDING SECTIONS

DRAWING NO.: **M05-AEX001**
FACILITY ID: M05
SHEET No.: 181
REV.: 0



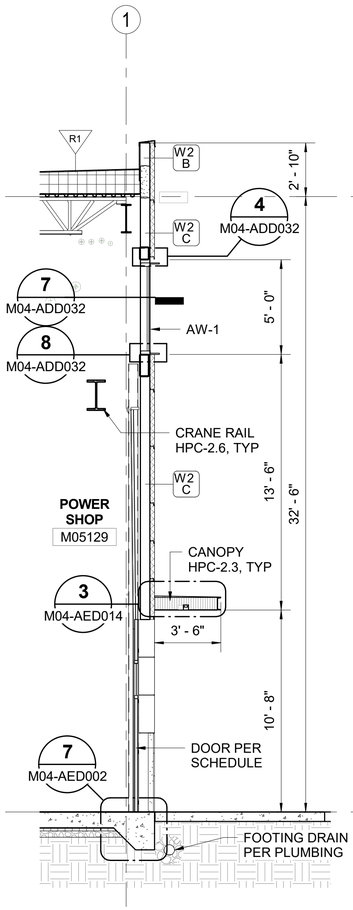
WS - NORTH @ O/H DOOR - STOCK RM (A) M05-APP111

SCALE: 1/4" = 1'-0"



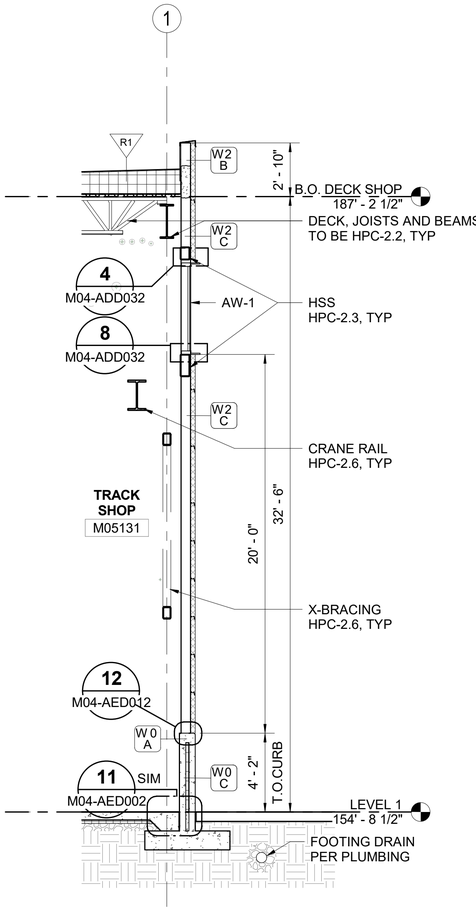
WS - NORTH @ PERSONNEL DOOR (B) M05-APP111

SCALE: 1/4" = 1'-0"



WS - NORTH @ O/H DOOR (C) M05-APP112

SCALE: 1/4" = 1'-0"



WS - NORTH @ CLERESTORY (D) M05-APP111

SCALE: 1/4" = 1'-0"

WALL SECTION GENERAL NOTES:

1. SEE STRUCTURAL FOR FLOOR ASSEMBLIES
2. SEE RCP FOR CEILING TYPES
3. FINISHES PER FINISH SCHEDULE, SEE INTERIOR DWGS

4' 2' 0 4' 8'

SCALE IN FEET

6/20/2019 3:15:41 PM
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DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.06.19	BP	SM	JY	CB#019
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 06/19/2019

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

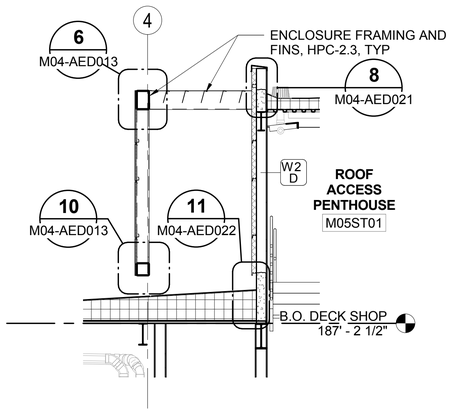
SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

SCALE: 1/4" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

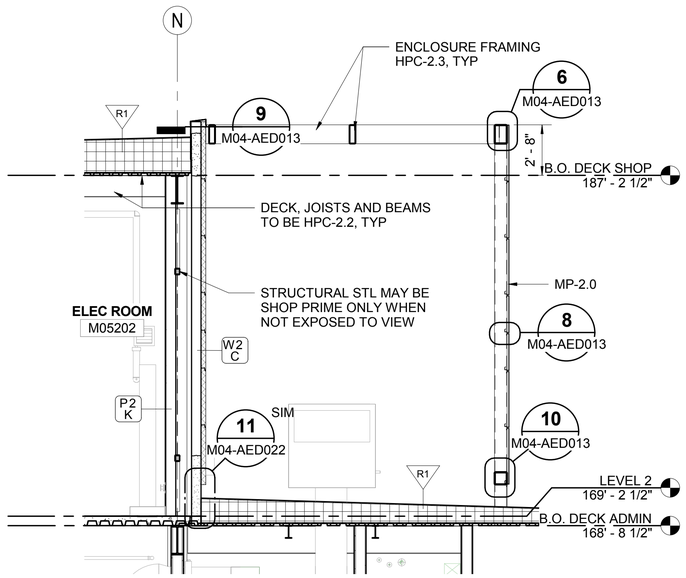
MAINTENANCE OF WAY BUILDING
WALL SECTIONS

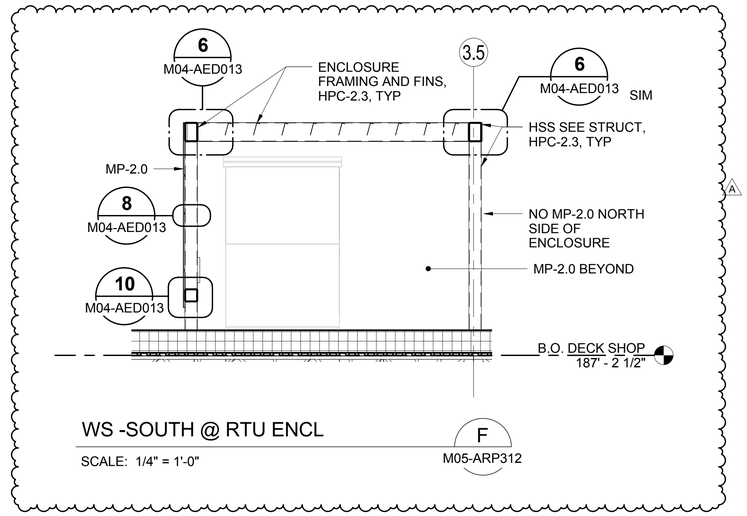
DRAWING NO.: M05-AYX001
FACILITY ID: M05
SHEET No: REV: A



WS -SOUTH @ RTU ENCL. AT STAIR — A — M05-ARP312

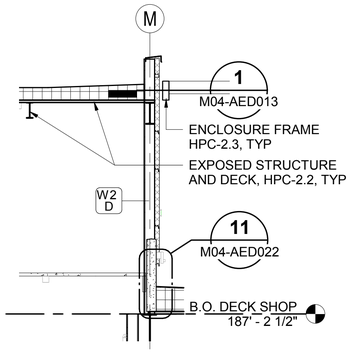
SCALE: 1/4" = 1'-0"





WS -SOUTH @ RTU ENCL — F — M05-ARP312

SCALE: 1/4" = 1'-0"

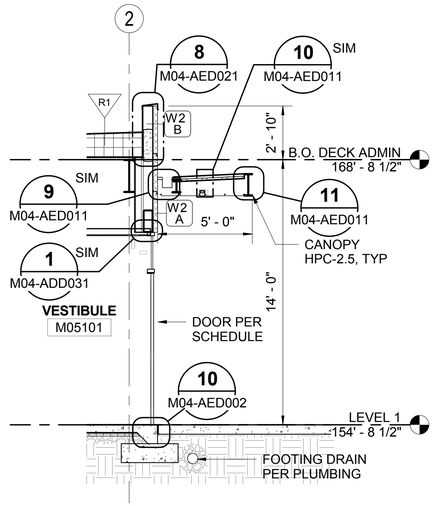


WS - WEST @ RTU ENCL. AT STAIR — B — M05-ARP312

SCALE: 1/4" = 1'-0"

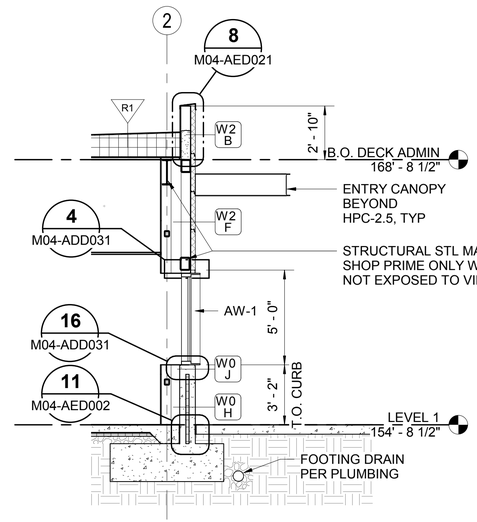
WS - EAST @ RTU ENCLOSURE — C — M05-APP212

SCALE: 1/4" = 1'-0"



WS - NORTH @ ENTRY — D — M05-APP112

SCALE: 1/4" = 1'-0"



WS - NORTH @ OFFICE — E — M05-APP112

SCALE: 1/4" = 1'-0"

WALL SECTION GENERAL

1. SEE STRUCTURAL FOR FLOOR ASSEMBLIES
2. SEE RCP FOR CEILING TYPES
3. FINISHES PER FINISH SCHEDULE, SEE INTERIOR DWGS

4' 2' 0 4' 8'

SCALE IN FEET

DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
B	2019.05.03	BP	SM	JY	CB#025
A	2019.03.18	BP	SM	JY	CB#013
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

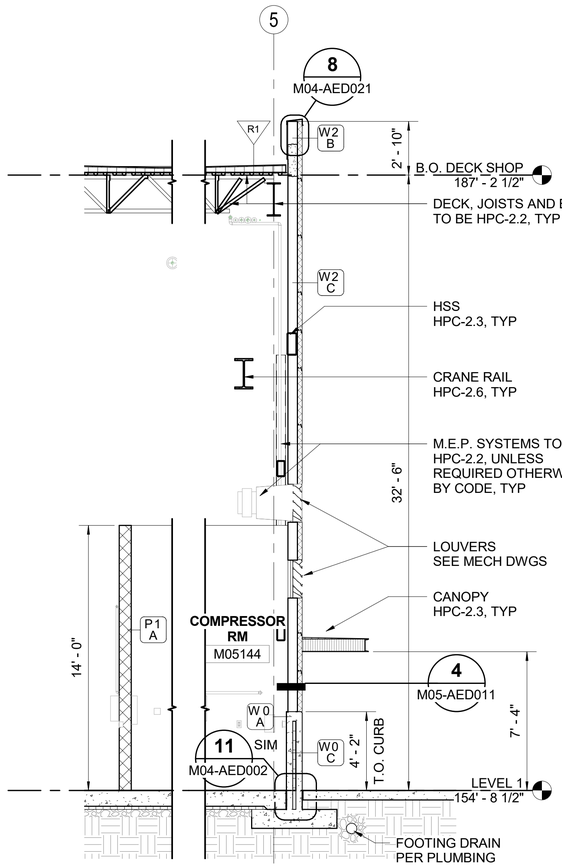
SCALE: 1/4" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
WALL SECTIONS

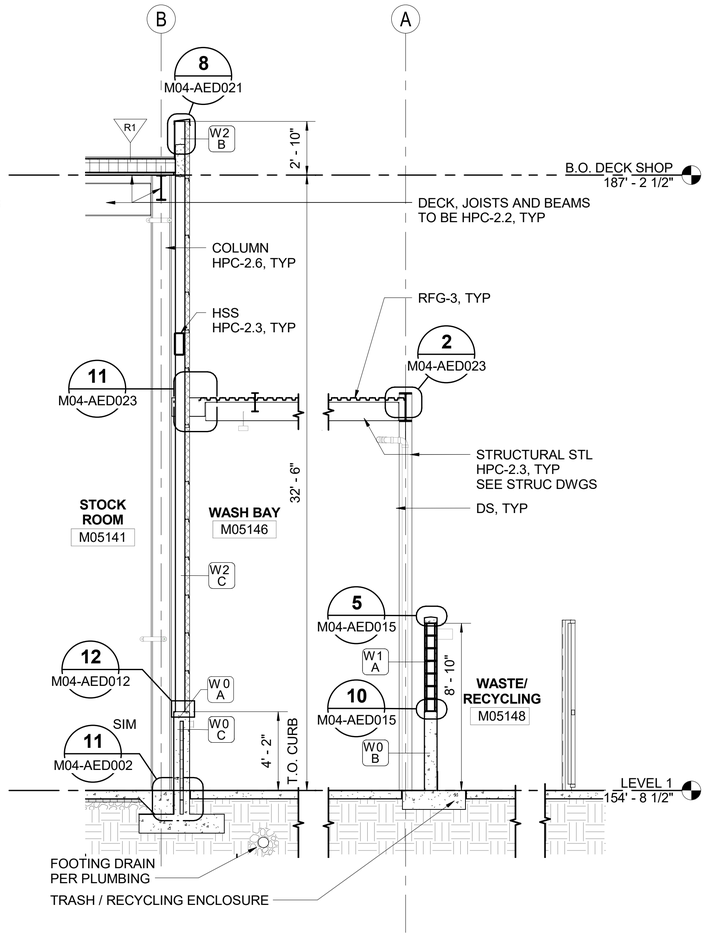
DRAWING NO.: **M05-AYX002**
FACILITY ID: M05
SHEET No: REV: A

7/1/2019 10:32:01 AM
C:\Users\bpeterson\Documents\M200-M04-A-v2017_bpeterson@via-architecture.com.rvt



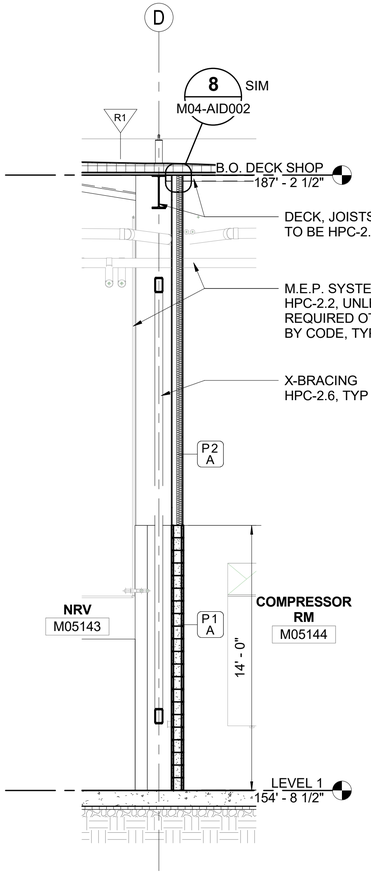
WS - SOUTH @ MTL PANEL — A / M05-APP111

SCALE: 1/4" = 1'-0"



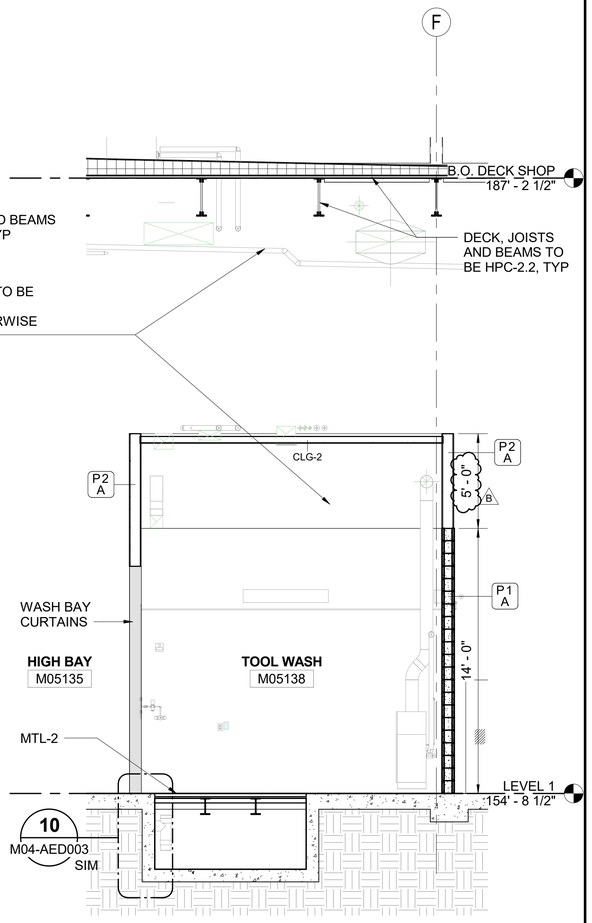
WS - WEST @ WASH BAY — B / M05-APP111

SCALE: 1/4" = 1'-0"



INT WS - GRID D AT MOW142 — C / M05-APP111

SCALE: 1/4" = 1'-0"



INT WS - GRID F AT MOW 134 — D / M05-APP111

SCALE: 1/4" = 1'-0"

WALL SECTION GENERAL NOTES:

1. SEE STRUCTURAL FOR FLOOR ASSEMBLIES
2. SEE RCP FOR CEILING TYPES
3. FINISHES PER FINISH SCHEDULE, SEE INTERIOR DWGS

4' 2' 0 4' 8'
SCALE IN FEET

DP4A IFC

No.	DATE	DSN	CHK	APP	REVISION
B	2020.06.12	BP	DN	JY	DB 0057
A	2019.06.19	BP	SM	JY	CB#019
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7693 REGISTERED ARCHITECT Steven McDonald STATE OF WASHINGTON
06/12/2020

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SCALE: 1/4" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
WALL SECTIONS

DRAWING NO.: **M05-AYX003**
FACILITY ID: M05
SHEET No: REV: B

6/17/2020 1:55:25 PM
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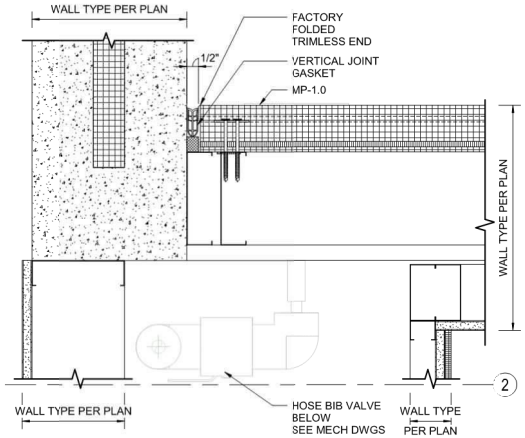
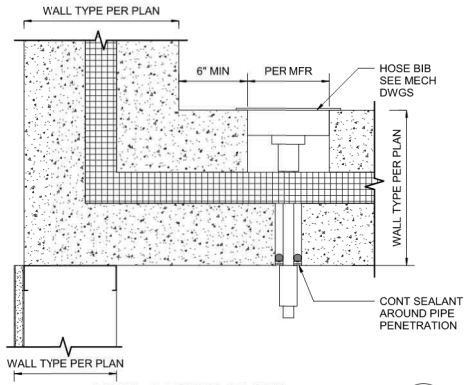
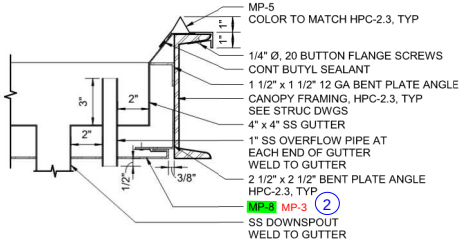
1 CB 0559
2 DB RFI 0463
3 CB 0596



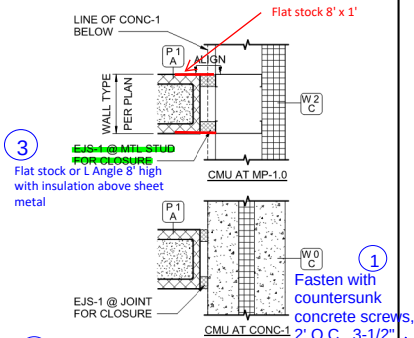
MOW - CORNER AT GRID M-2 — 5 — M05-APP112
SCALE: 3" = 1'-0"



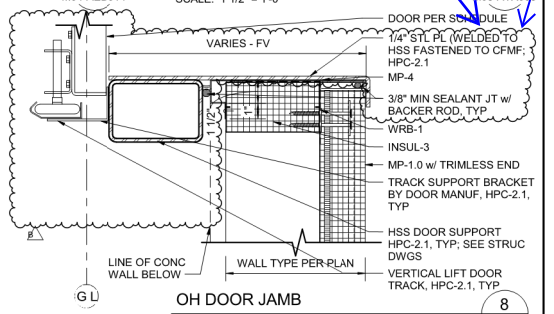
MOW - CORNER AT GRID M-2 (LOW) — 9 — M05-APD001
SCALE: 3" = 1'-0"



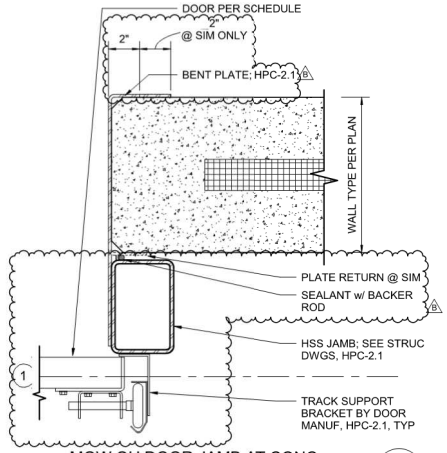
MOW - GUTTER END AT HIGH SECTIONAL DOORS — 3 — M04-AED014
SCALE: 3" = 1'-0"



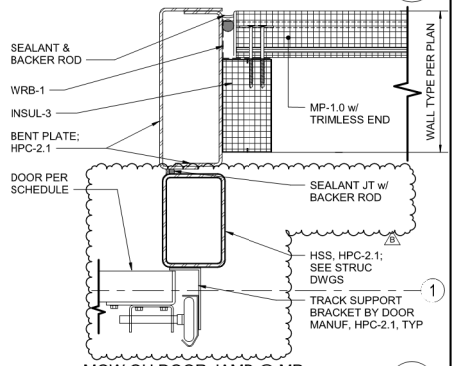
MOW - CMU AT EXTERIOR WALL — 4 — M05-AYX005
SCALE: 1 1/2" = 1'-0"



OH DOOR JAMB — 8 — M05-APP111
SCALE: 3" = 1'-0"



MOW OH DOOR JAMB AT CONC — 11 — M05-APP111
SCALE: 3" = 1'-0"



MOW OH DOOR JAMB @ MP — 12 — M05-APP111
SCALE: 3" = 1'-0"

6/26/2020 1:38:03 PM
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DP4A IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: D NELSON
APPROVED BY: J. YOUNG

7693 REGISTERED ARCHITECT Steven McDonald STATE OF WASHINGTON 06/07/2020

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects | Stantec | VIA | kpff | Karen Kiest Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SUBMITTED BY: RICHARD LEWIS — DATE: 2018.07.10
REVIEWED BY: BILL FERRIS — DATE: 2018.07.10

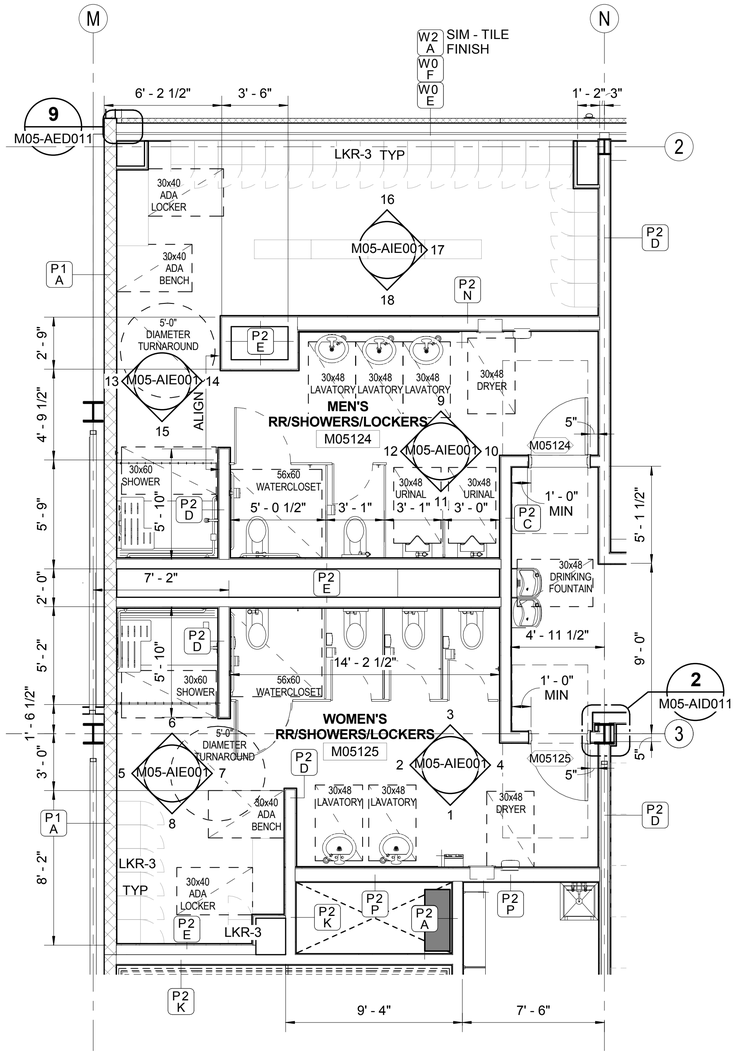
SOUNDTRANSIT

SCALE: AS NOTED
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
EXTERIOR WALL DETAILS

DRAWING NO.: M05-AED011
FACILITY ID: M05
SHEET No: REV: E

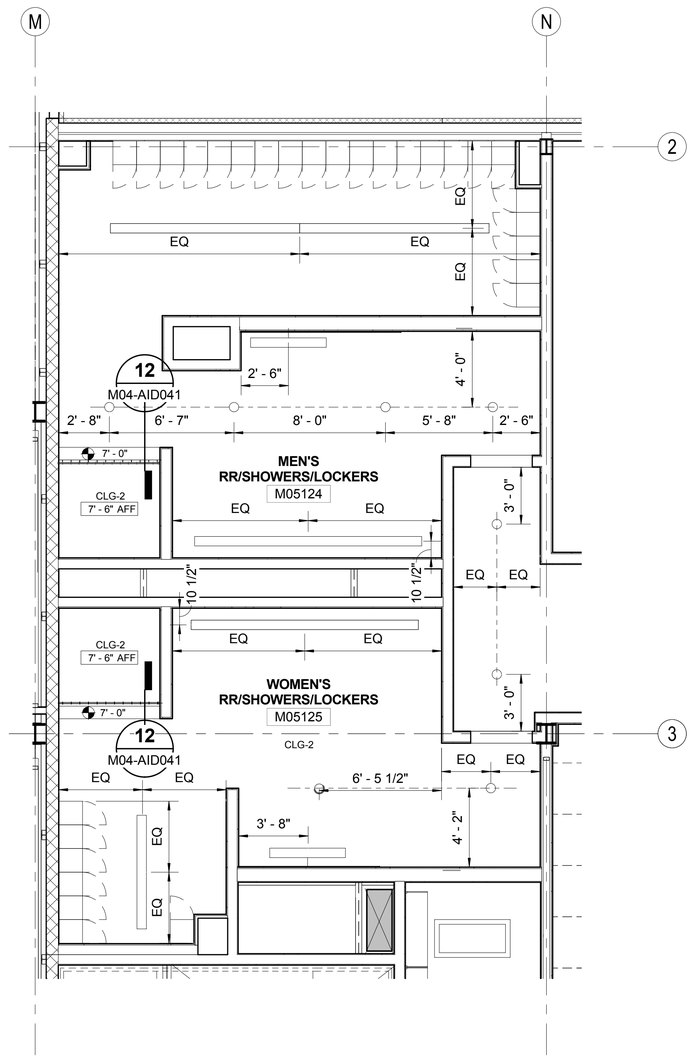


M05124/125 RR

SCALE: 1/4" = 1'-0"

1 / M05-APP112

NOTE: SEE 1 / GEN-AIE001 FOR TYPICAL MOUNTING HEIGHTS.



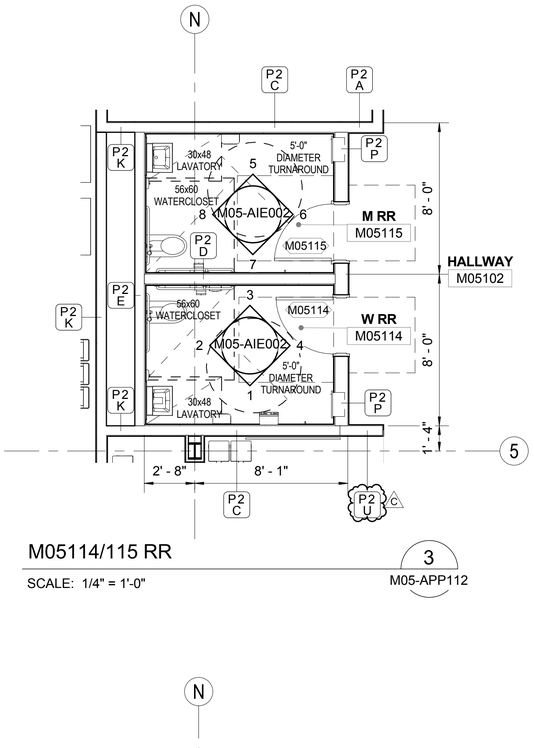
M05124/125 RR RCP

SCALE: 1/4" = 1'-0"

2 / M05-ACP112

REFLECTED CEILING PLAN GENERAL NOTES:

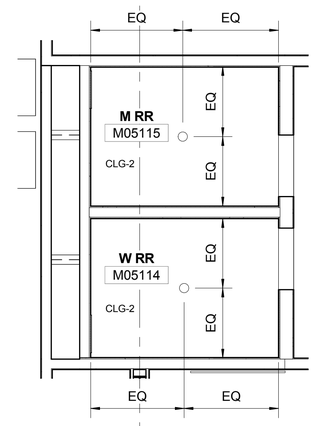
1. SEE GEN-AZN001 FOR CEILING LEGEND AND SYMBOLS.
2. OPEN TO STRUCTURAL DECK ABOVE, U.N.O.
3. ALL CEILINGS AT 9'-0" U.N.O.
4. ALL UNDERSIDE OF HEADERS AT 8'-0" U.N.O.
5. SEE INTERIORS FOR WALL, FLOOR & CEILING FINISHES.



M05114/115 RR

SCALE: 1/4" = 1'-0"

3 / M05-APP112



MOW - 112/113 RR RCP

SCALE: 1/4" = 1'-0"

4 / M05-ACP112

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DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
B	2019.05.03	BP	SM	JY	CB#025
A	2019.03.18	BP	SM	JY	CB#011
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON
08/28/2019

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

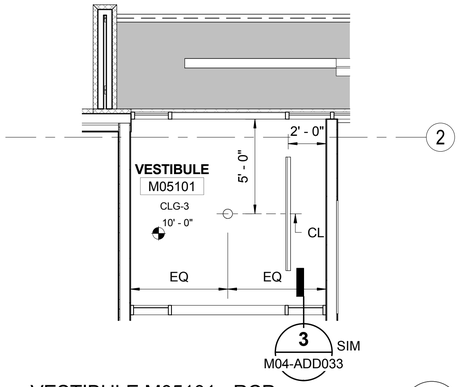
SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:
RICHARD LEWIS	2018.07.10	BILL FERRIS	2018.07.10

SCALE: 1/4" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED FLOOR PLANS

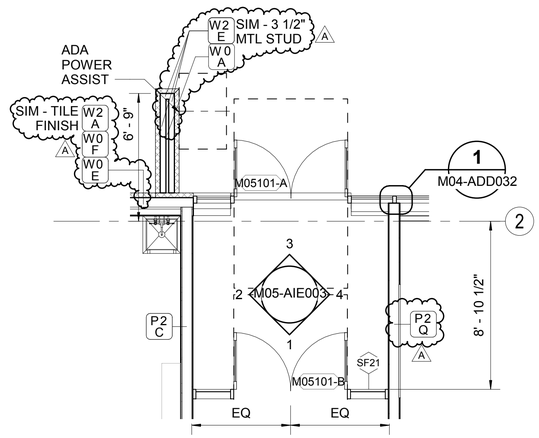
DRAWING NO.: **M05-APD001**
FACILITY ID: M05
SHEET No: REV: C



VESTIBULE M05101 - RCP

SCALE: 1/4" = 1'-0"

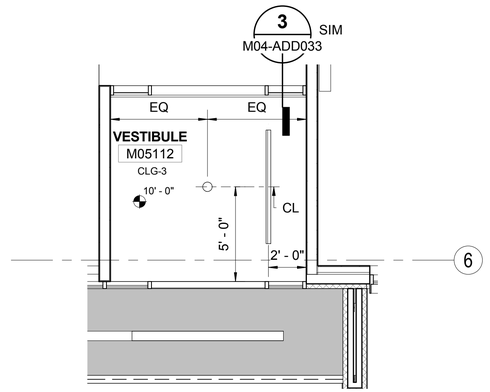
1
M05-ACP112



VESTIBULE M05101

SCALE: 1/4" = 1'-0"

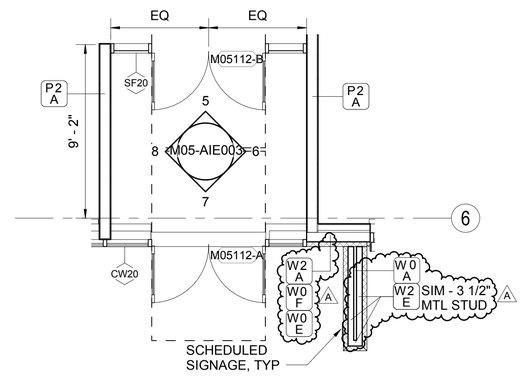
2
M05-APP112



VESTIBULE M05112 - RCP

SCALE: 1/4" = 1'-0"

3
M05-ACP112



VESTIBULE M05112

SCALE: 1/4" = 1'-0"

4
M05-APP112

REFLECTED CEILING PLAN GENERAL NOTES:

1. SEE GEN-AZN001 FOR CEILING LEGEND AND SYMBOLS.
2. OPEN TO STRUCTURAL DECK ABOVE, U.N.O.
3. ALL CEILINGS AT 9'-0" U.N.O.
4. ALL UNDERSIDE OF HEADERS AT 8'-0" U.N.O.
5. SEE INTERIORS FOR WALL, FLOOR & CEILING FINISHES.

DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.05.03	BP	SM	JY	CB#025
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT
Alan Hart
STATE OF WASHINGTON
05/03/2019

HENSEL PHELPS Plan. Build. Manage.
coterra ENGINEERING
rolluda architects architecture planning interior design
Karen Kiest | Landscape Architects
Stantec
VIA
kpff
ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

SCALE: 1/4" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED FLOOR PLANS

DRAWING NO.: **M05-APD002**
FACILITY ID: M05
SHEET No: A
REV:

5/7/2019 11:31:23 AM
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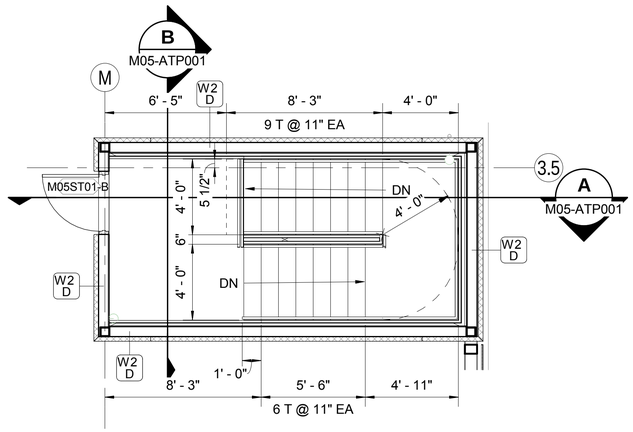
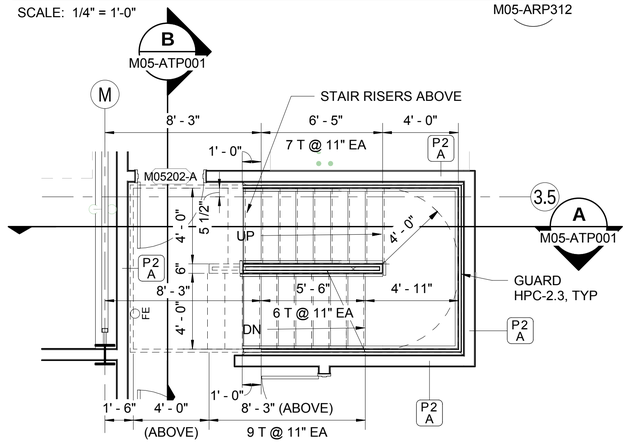


M05 - STAIR - ROOF PLAN

SCALE: 1/4" = 1'-0"

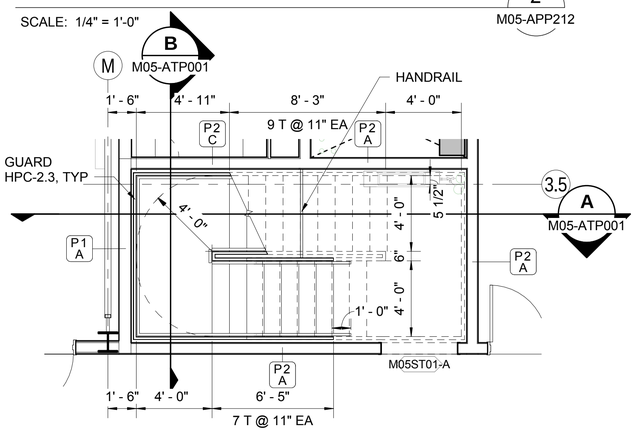
3 M05-ARP312



M05 - STAIR - LEVEL 2 PLAN

SCALE: 1/4" = 1'-0"

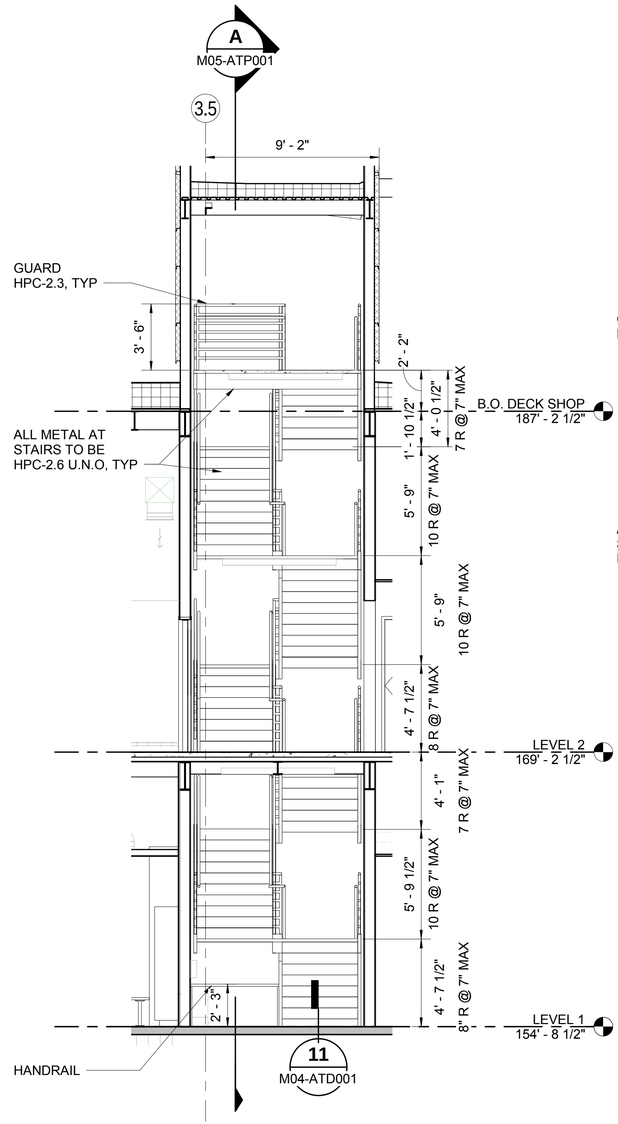
2 M05-APP212



M05 - STAIR - LEVEL 1 PLAN

SCALE: 1/4" = 1'-0"

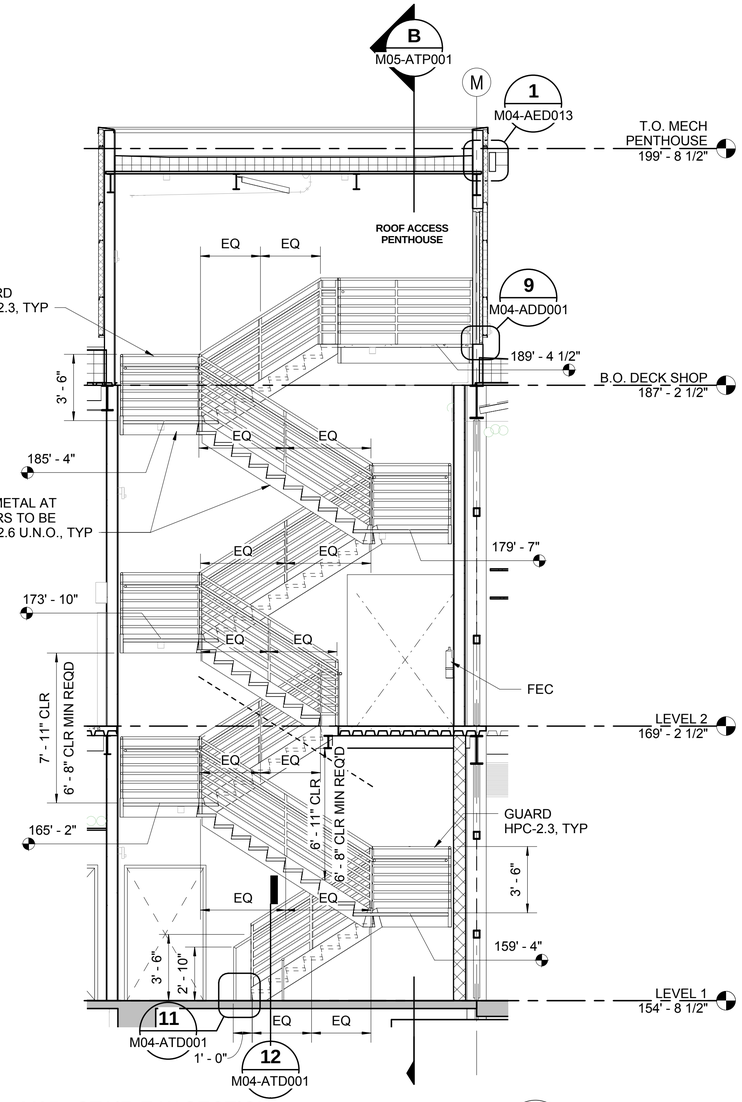
1 M05-APP112



M05 - STAIR N-S SECTION

SCALE: 1/4" = 1'-0"

B -



M05 - STAIR E-W SECTION

SCALE: 1/4" = 1'-0"

A -

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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | TWEI WEST ENGINEERS | rolluda architects architecture planning interior design | Karen Kiest Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

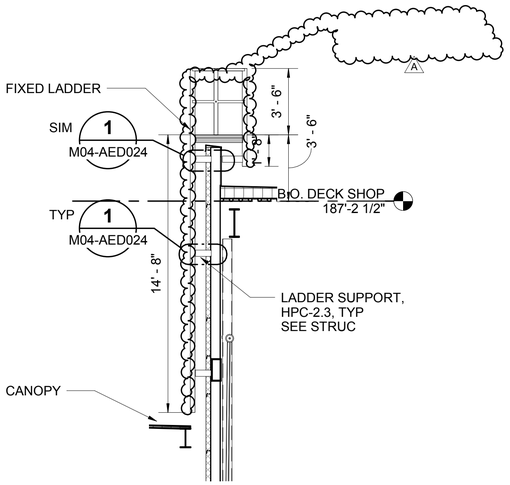
SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.09.19
REVIEWED BY: BILL FERRIS
DATE: 2018.09.19
SCALE: 1/4" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
ENLARGED STAIR PLANS AND SECTIONS

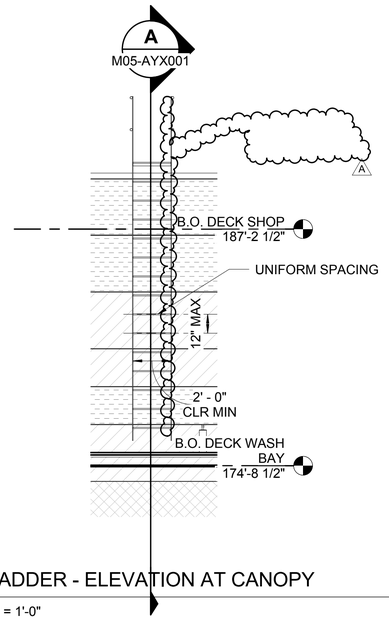
DRAWING NO.: **M05-ATP001**
FACILITY ID: M05
SHEET No.: 188
REV.: 0



PARAPET FIXED LADDER SECTION

SCALE: 1/4" = 1'-0"

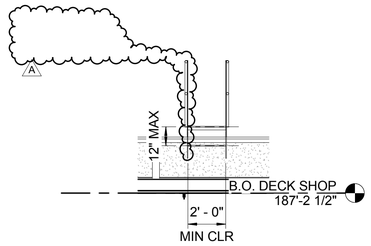
A M05-ATP002



FIXED LADDER - ELEVATION AT CANOPY

SCALE: 1/4" = 1'-0"

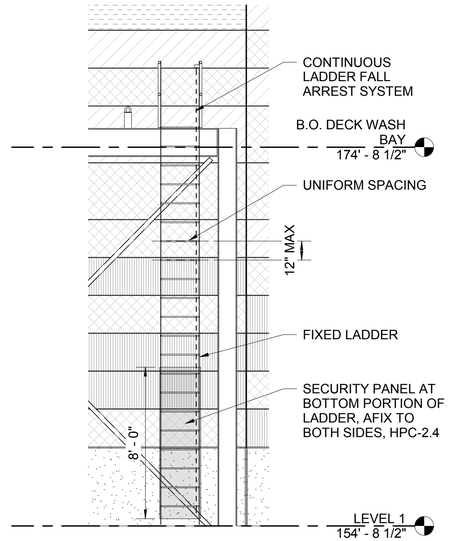
B M05-ATP002



FIXED LADDER - ELEVATION AT PARAPET

SCALE: 1/4" = 1'-0"

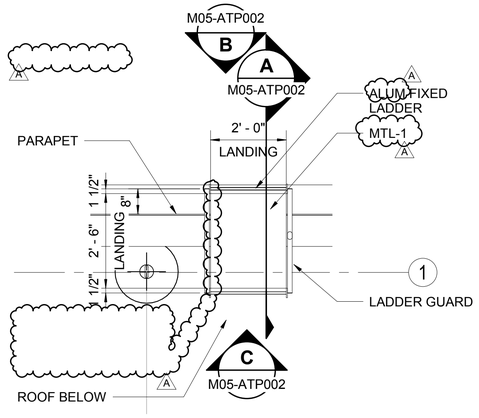
C M05-ATP002



FIXED LADDER - TO GROUND - ELEVATION

SCALE: 1/4" = 1'-0"

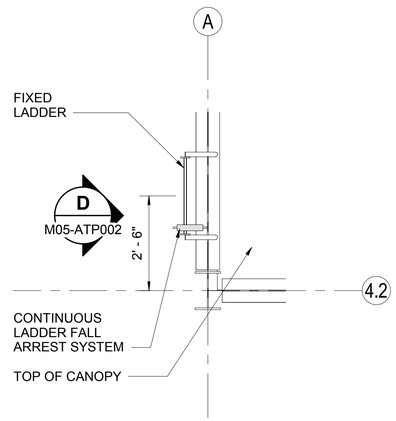
D M05-ATP002



PARAPET FIXED LADDER ENLARGED PLAN

SCALE: 1/2" = 1'-0"

1 M05-ARP311



FIXED LADDER - TO GROUND - ENLARGED PLAN

SCALE: 1/2" = 1'-0"

2 M05-APP211

10/17/2019 1:12:25 PM
C:\Users\bpeterson\Documents\M200-M04-A-v2017_bpeterson@via-architecture.com.rvt

DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.09.17	BP	SM	JY	DB#030
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/17/2019

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

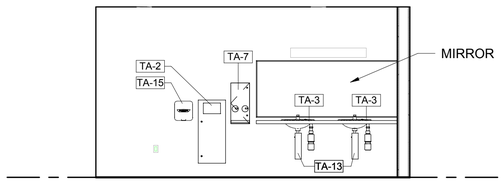
SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SCALE: AS NOTED
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

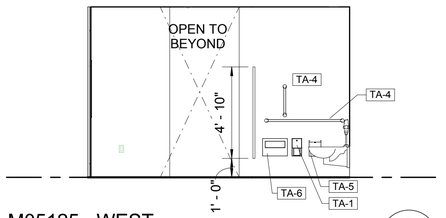
MAINTENANCE OF WAY BUILDING
ENLARGED FIXED LADDER PLANS AND SECTIONS

DRAWING NO.: **M05-ATP002**
FACILITY ID: M05
SHEET No: REV: A



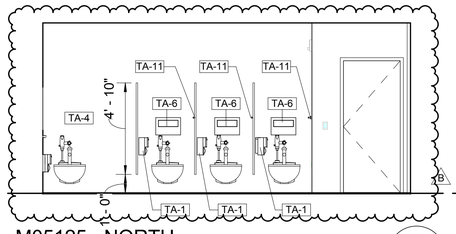
M05125 - SOUTH 1 M05-APD001

SCALE: 1/4" = 1'-0"



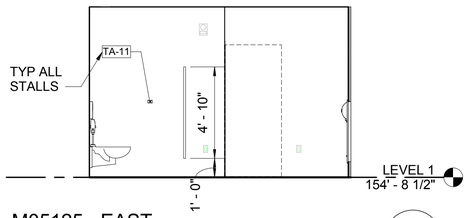
M05125 - WEST 2 M05-APD001

SCALE: 1/4" = 1'-0"



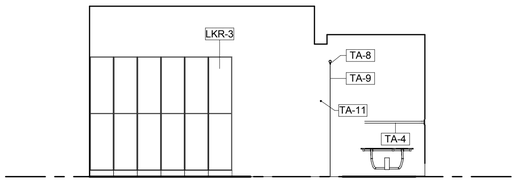
M05125 - NORTH 3 M05-APD001

SCALE: 1/4" = 1'-0"



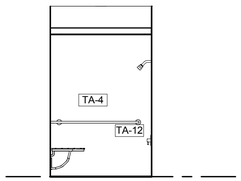
M05125 - EAST 4 M05-APD001

SCALE: 1/4" = 1'-0"



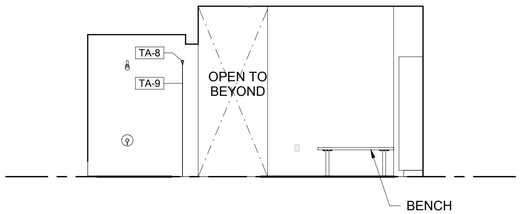
M05125 - WEST 5 M05-APD001

SCALE: 1/4" = 1'-0"



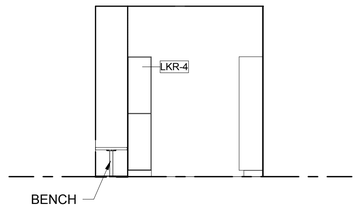
M05125 - NORTH 6 M05-APD001

SCALE: 1/4" = 1'-0"



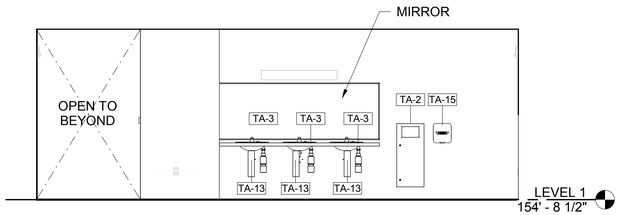
M05125 - EAST 7 M05-APD001

SCALE: 1/4" = 1'-0"



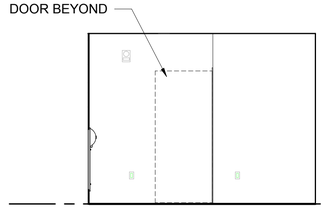
M05125 - SOUTH 8 M05-APD001

SCALE: 1/4" = 1'-0"



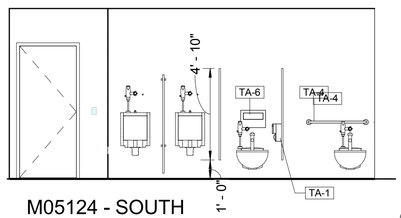
M05124 - NORTH 9 M05-APD001

SCALE: 1/4" = 1'-0"



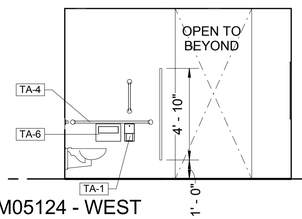
M05124 - EAST 10 M05-APD001

SCALE: 1/4" = 1'-0"



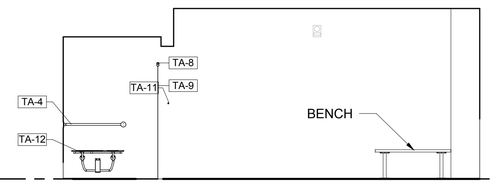
M05124 - SOUTH 11 M05-APD001

SCALE: 1/4" = 1'-0"



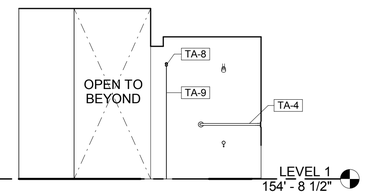
M05124 - WEST 12 M05-APD001

SCALE: 1/4" = 1'-0"



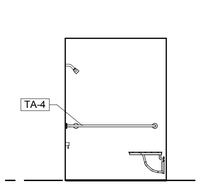
M05124 - WEST 13 M05-APD001

SCALE: 1/4" = 1'-0"



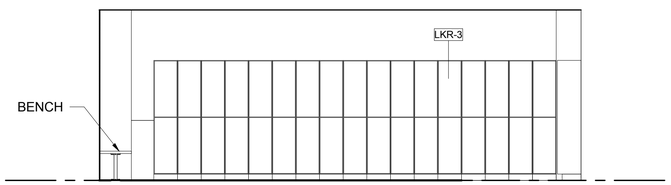
M05124 - EAST 14 M05-APD001

SCALE: 1/4" = 1'-0"



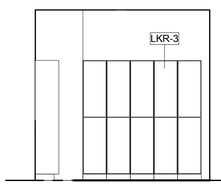
M05124 - SOUTH 15 M05-APD001

SCALE: 1/4" = 1'-0"



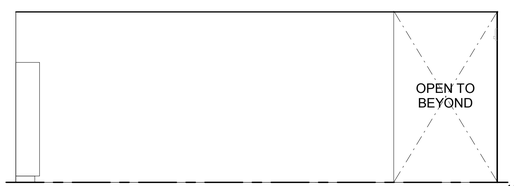
M05124 - NORTH 16 M05-APD001

SCALE: 1/4" = 1'-0"



M05124 - EAST 17 M05-APD001

SCALE: 1/4" = 1'-0"



M05124 - SOUTH 18 M05-APD001

SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. SEE GEN-AIE001 FOR MOUNTING HEIGHTS.
2. SEE GEN-AZN002 FOR TECHNICAL NOMENCLATURE & TOILET ACCESSORIES SCHEDULE.
3. SEE INTERIORS FOR WALL, FLOOR AND CEILING FINISHES.

DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
B	2019.08.28	BP	SM	JY	CB#039
A	2019.08.02	BP	SM	JY	CB#034
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT
Alan Hart
STATE OF WASHINGTON
08/28/2019

HENSEL PHELPS Plan. Build. Manage.
coterra ENGINEERING
Stantec
VIA
kpff
rolluda architects architecture planning interior design
Karen Kiest | Landscape Architects
ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10

SCALE: 1/4" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
LEVEL 1 INTERIOR ELEVATIONS

DRAWING NO.: **M05-AIE001**
FACILITY ID: M05
SHEET No: REV: B

9/3/2019 2:00:48 PM
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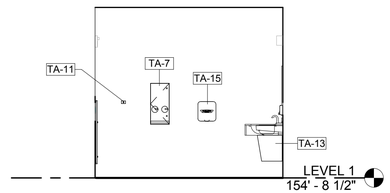
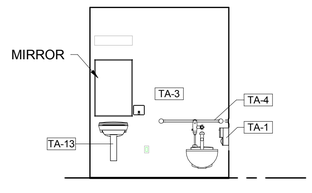


M05114 - SOUTH

SCALE: 1/4" = 1'-0"

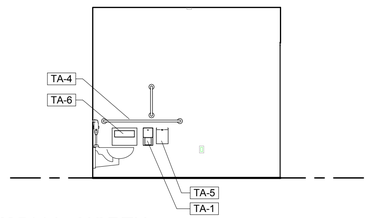
1 M05-APD001



M05114 - WEST

SCALE: 1/4" = 1'-0"

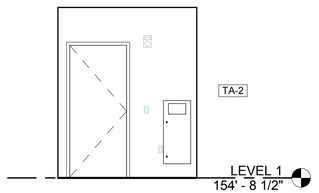
2 M05-APD001



M05114 - NORTH

SCALE: 1/4" = 1'-0"

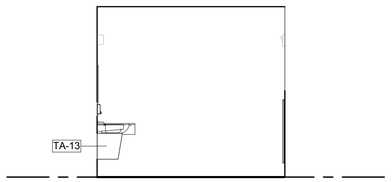
3 M05-APD001



M05114 - EAST

SCALE: 1/4" = 1'-0"

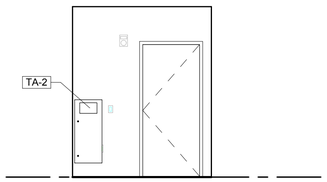
4 M05-APD001



M05115 - NORTH

SCALE: 1/4" = 1'-0"

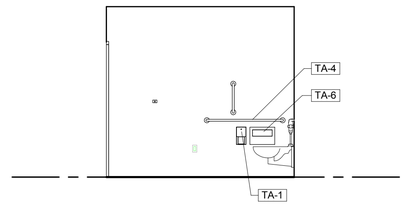
5 M05-APD001



M05115 - EAST

SCALE: 1/4" = 1'-0"

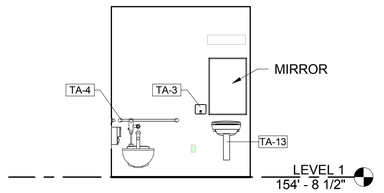
6 M05-APD001



M05115 - SOUTH

SCALE: 1/4" = 1'-0"

7 M05-APD001



M05115 - WEST

SCALE: 1/4" = 1'-0"

8 M05-APD001

GENERAL NOTES

1. SEE GEN-AIE001 FOR MOUNTING HEIGHTS.
2. SEE GEN-AZN002 FOR TECHNICAL NOMENCLATURE & TOILET ACCESSORIES SCHEDULE.
3. SEE INTERIORS FOR WALL, FLOOR AND CEILING FINISHES.

10/17/2018 7:04:46 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.09.19
REVIEWED BY: BILL FERRIS
DATE: 2018.09.19

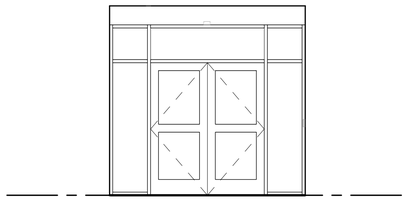
SOUNDTRANSIT

SCALE: 1/4" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
LEVEL 1 INTERIOR ELEVATIONS

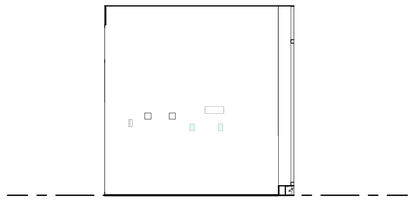
DRAWING NO.: **M05-AIE002**
FACILITY ID: M05
SHEET No.: 191
REV.: 0



M05101 - SOUTH

SCALE: 1/4" = 1'-0"

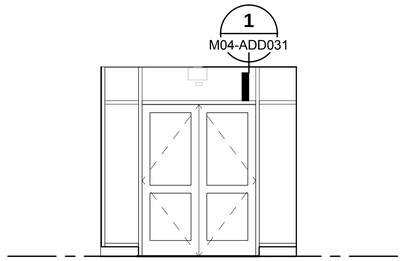
1 M05-APD002



M05101 - WEST

SCALE: 1/4" = 1'-0"

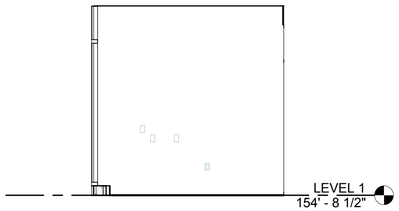
2 M05-APD002



M05101 - NORTH

SCALE: 1/4" = 1'-0"

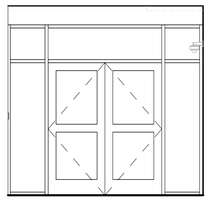
3 M05-APD002



M05101 - EAST

SCALE: 1/4" = 1'-0"

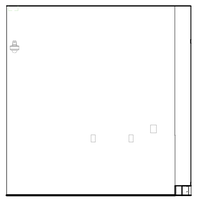
4 M05-APD002



M05112 - NORTH

SCALE: 1/4" = 1'-0"

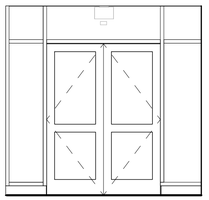
5 M05-APD002



M05112 - EAST

SCALE: 1/4" = 1'-0"

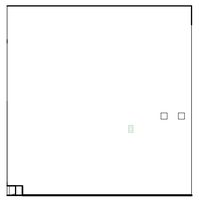
6 M05-APD002



M05112 - SOUTH

SCALE: 1/4" = 1'-0"

7 M05-APD002



M05112 - WEST

SCALE: 1/4" = 1'-0"

8 M05-APD002

GENERAL NOTES

1. SEE GEN-AIE001 FOR MOUNTING HEIGHTS.
2. SEE GEN-AZN002 FOR TECHNICAL NOMENCLATURE & TOILET ACCESSORIES SCHEDULE.
3. SEE INTERIORS FOR WALL, FLOOR AND CEILING FINISHES.

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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

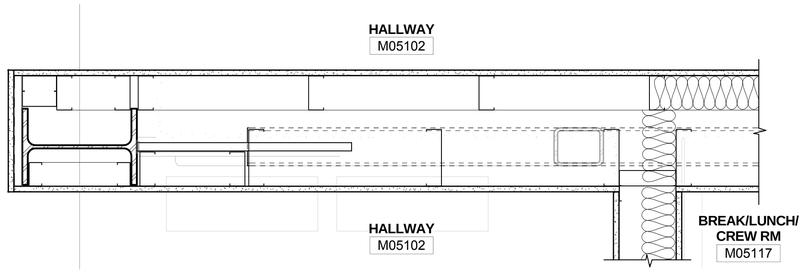
SUBMITTED BY: RICHARD LEWIS
DATE: 2018.09.19
REVIEWED BY: BILL FERRIS
DATE: 2018.09.19

SCALE: 1/4" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

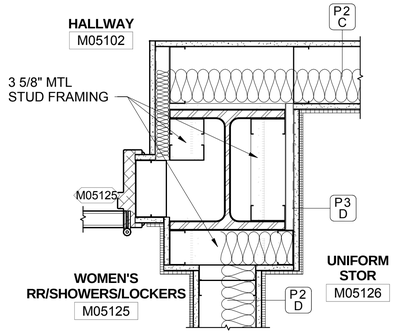
MAINTENANCE OF WAY BUILDING
LEVEL 1 INTERIOR ELEVATIONS

DRAWING NO.: **M05-AIE003**
FACILITY ID: M05
SHEET No: 192
REV: 0



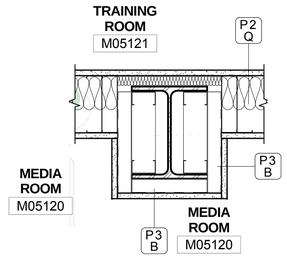
FURRING PLAN DETAIL 1 M05-APP112

SCALE: 1 1/2" = 1'-0"



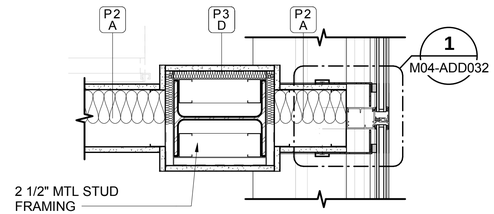
COLUMN 3/N (MOW) PLAN DETAIL 2 M05-APD001

SCALE: 1 1/2" = 1'-0"



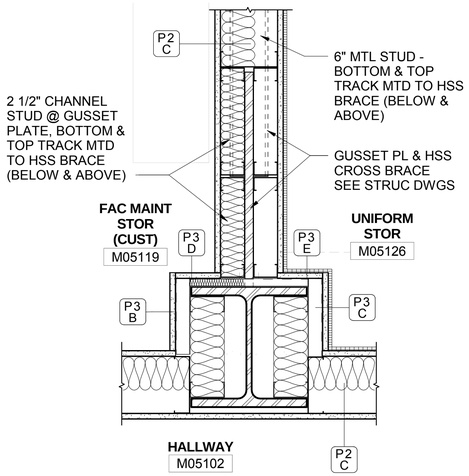
COLUMN 4/O (MOW) PLAN DETAIL 3 M05-APP112

SCALE: 1 1/2" = 1'-0"



COLUMN 5/P (MOW) PLAN DETAIL 4 M05-APP112

SCALE: 1 1/2" = 1'-0"



FURRING PLAN DETAIL 8 M05-APP112

SCALE: 1 1/2" = 1'-0"

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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS—CONSULTANTS

LINE IS 1" AT FULL SCALE

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.09.19
REVIEWED BY: BILL FERRIS
DATE: 2018.09.19

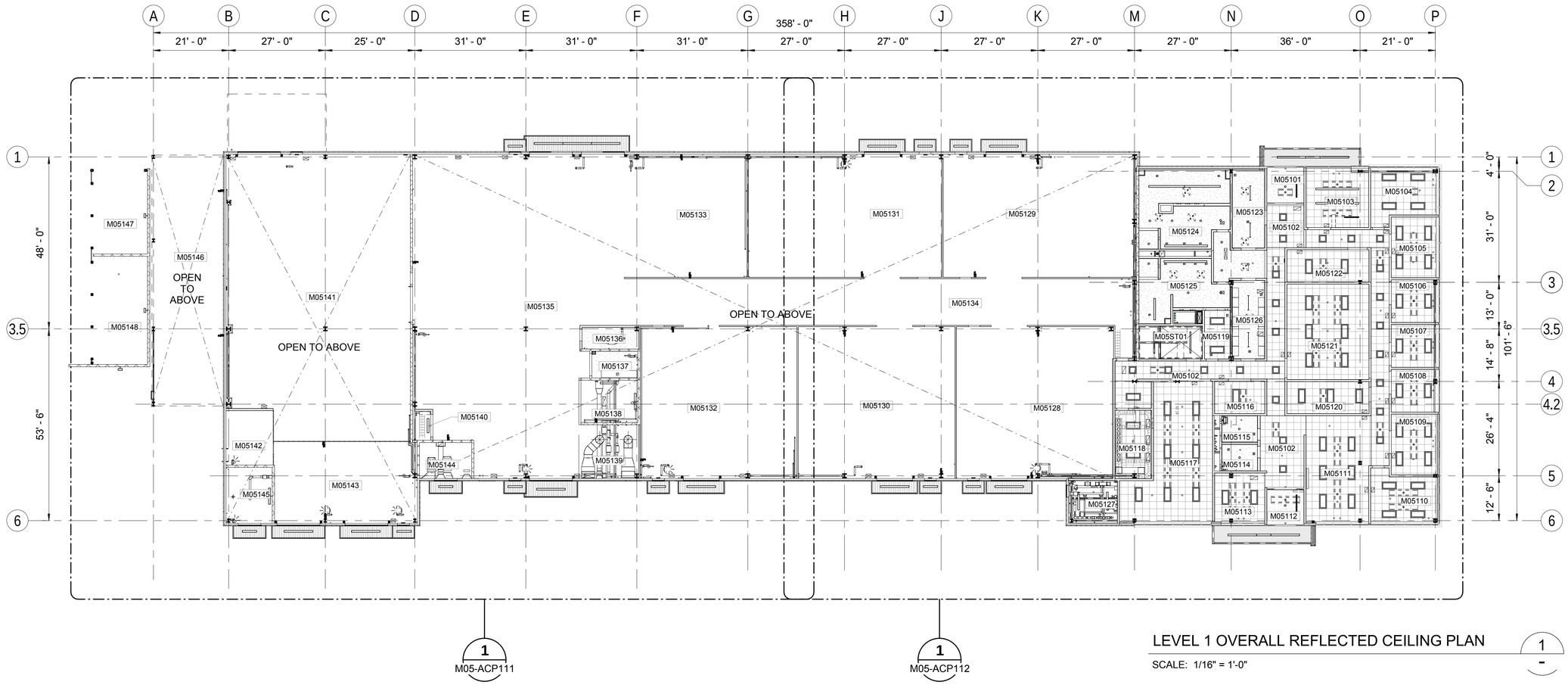
SOUNDTRANSIT

SCALE: 1 1/2" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
INTERIOR WALL DETAILS

DRAWING NO.: **M05-AID011**
FACILITY ID: M05
SHEET No.: 193
REV.: 0



1
M05-ACP111

1
M05-ACP112

LEVEL 1 OVERALL REFLECTED CEILING PLAN

1
-

SCALE: 1/16" = 1'-0"

GRAPHIC LEGEND

OPEN TO ABOVE

REFLECTED CEILING PLAN GENERAL NOTES:

1. SEE GEN-AZN001 FOR CEILING LEGEND & SYMBOLS.
2. OPEN TO STRUCTURAL DECK ABOVE, U.N.O.
3. ALL CEILINGS AT 9'-0" U.N.O.
4. ALL UNDERSIDE OF HEADERS AT 8'-0" U.N.O.
5. SEE INTERIORS FOR WALL, FLOOR & CEILING FINISHES.
6. EXPOSED STRUCTURAL DECK, BEAMS, JOISTS, AND M.E.P. SYSTEMS TO BE HPC-2.2, UNLESS REQUIRED OTHERWISE BY CODE OR U.N.O.

N

16' 8' 0 16' 32'

SCALE IN FEET

10/17/2018 7:00:42 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT
Alan Hart
STATE OF WASHINGTON
09/19/2018

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coterra ENGINEERING
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Stantec
VIA
kpff
Karen Kiest | Landscape Architects
ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

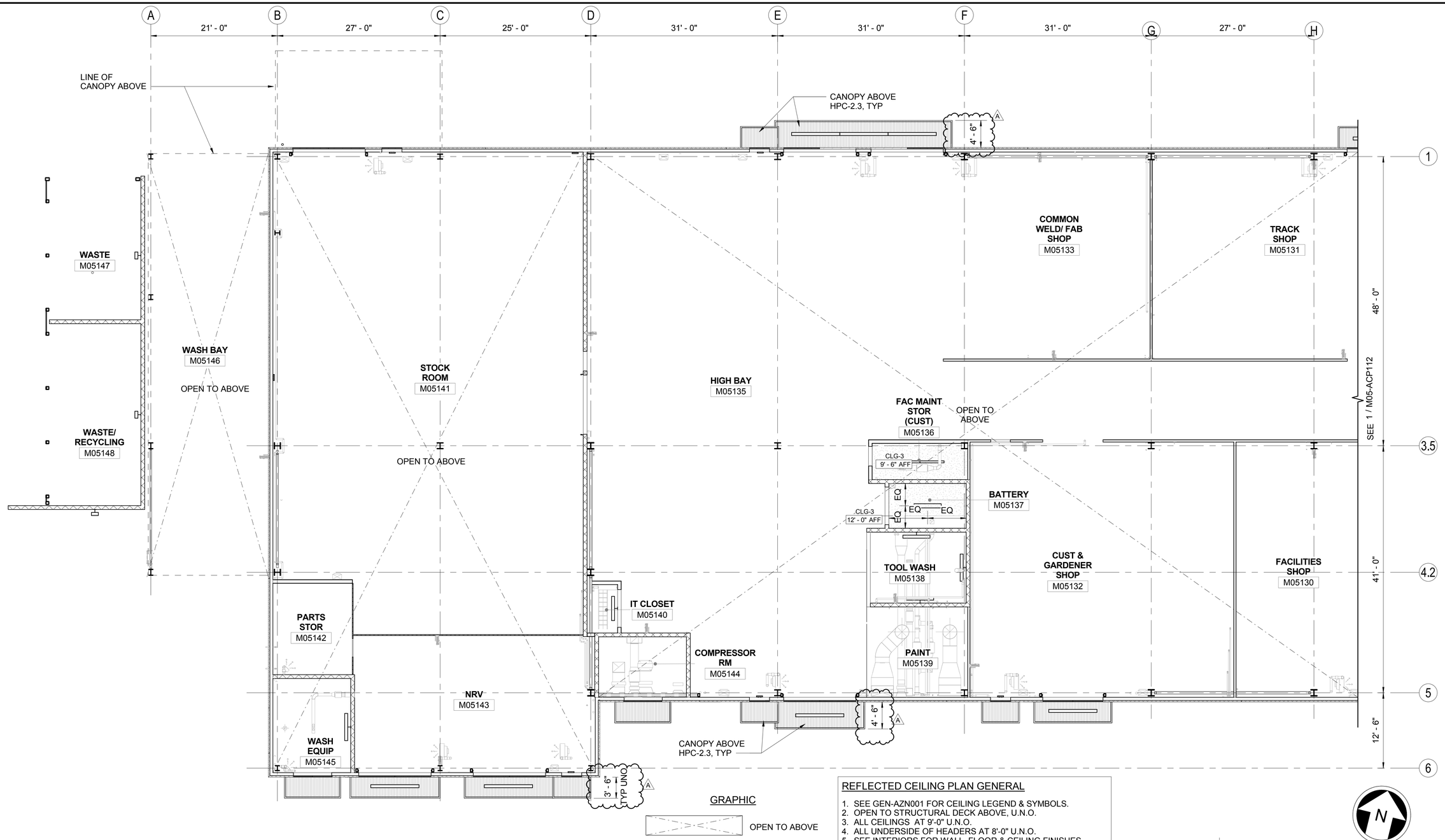
SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:
RICHARD LEWIS	2018.09.19	BILL FERRIS	2018.09.19

SCALE: 1/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
REFLECTED CEILING PLAN - LEVEL 1 OVERALL

DRAWING NO.: **M05-ACP101**
FACILITY ID: M05
SHEET No.: 194
REV.: 0



LEVEL 1 RCP - AREA A

SCALE: 1/8" = 1'-0"

1
M05-ACP101

REFLECTED CEILING PLAN GENERAL

1. SEE GEN-AZN001 FOR CEILING LEGEND & SYMBOLS.
2. OPEN TO STRUCTURAL DECK ABOVE, U.N.O.
3. ALL CEILINGS AT 9'-0" U.N.O.
4. ALL UNDERSIDE OF HEADERS AT 8'-0" U.N.O.
5. SEE INTERIORS FOR WALL, FLOOR & CEILING FINISHES.
6. EXPOSED STRUCTURAL DECK, BEAMS, JOISTS, AND M.E.P. SYSTEMS TO BE HPC-2.2, UNLESS REQUIRED OTHERWISE BY CODE OR U.N.O.

DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.01	BP	SM	JY	DB RFI 00343
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 08/02/2019

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SUBMITTAL DATE: 2018.07.10

SCALE: 1/8" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
FIRST FLOOR - AREA A REFLECTED CEILING PLAN

DRAWING NO.: M05-ACP111
FACILITY ID: M05
SHEET No.: 684
REV.: A

8/20/2019 3:17:12 PM
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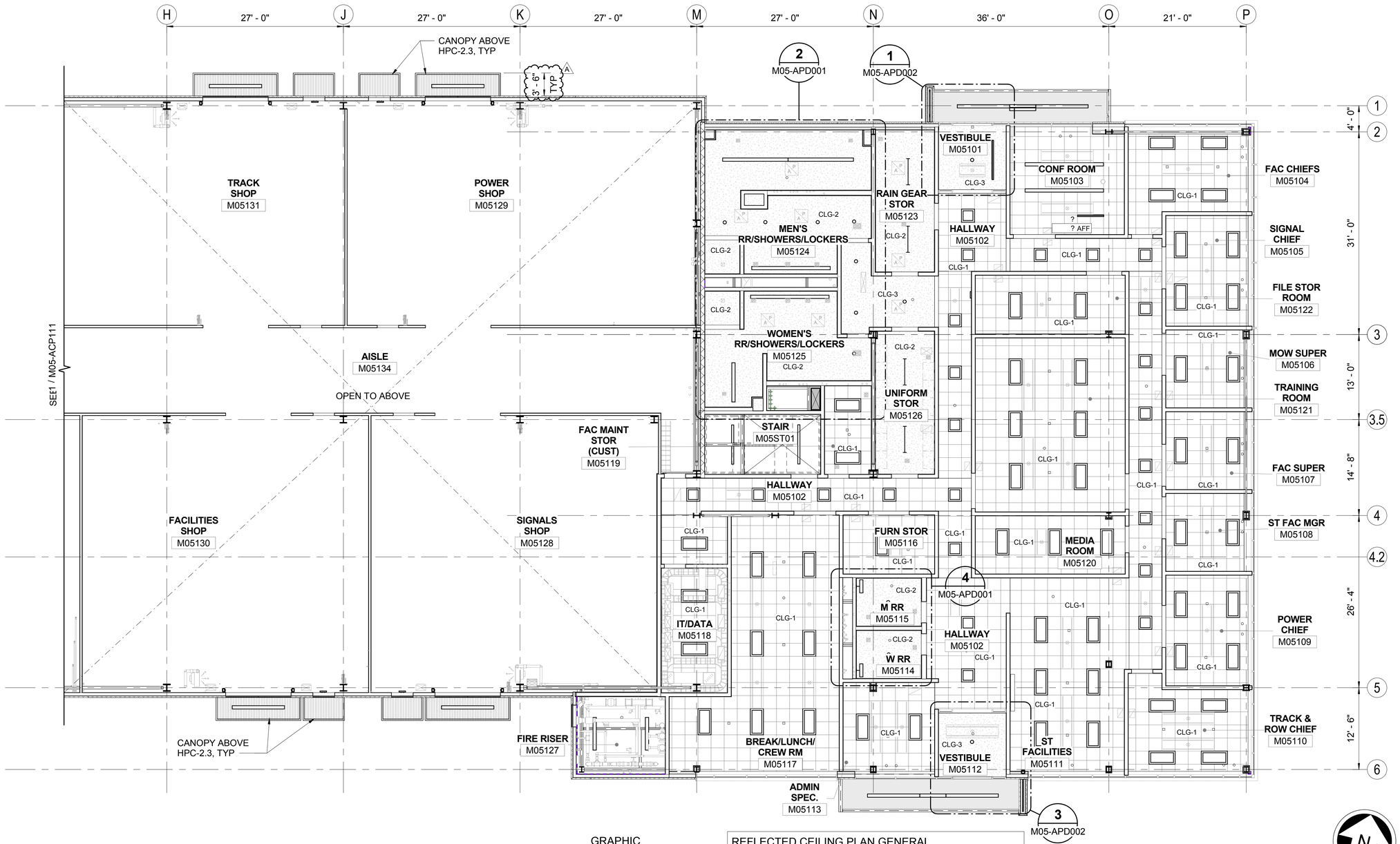
CONFORMED 2019.08.01



LEVEL 1 RCP - AREA B

SCALE: 1/8" = 1'-0"

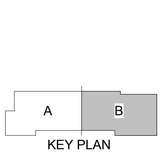
1
M05-ACP101

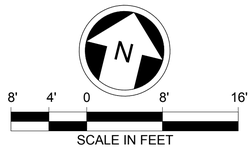
GRAPHIC

OPEN TO ABOVE

REFLECTED CEILING PLAN GENERAL

1. SEE GEN-AZN001 FOR CEILING LEGEND & SYMBOLS.
2. OPEN TO STRUCTURAL DECK ABOVE, U.N.O.
3. ALL CEILINGS AT 9'-0" U.N.O.
4. ALL UNDERSIDE OF HEADERS AT 8'-0" U.N.O.
5. SEE INTERIORS FOR WALL, FLOOR & CEILING FINISHES.
6. EXPOSED STRUCTURAL DECK, BEAMS, JOISTS, AND M.E.P. SYSTEMS TO BE HPC-2.2, UNLESS REQUIRED OTHERWISE BY CODE OR U.N.O.





DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.08.01	BP	SM	JY	DB RFI 00343 CB036
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 08/02/2019

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:	SUBMITTAL DATE:
RICHARD LEWIS	2018.07.10	BILL FERRIS	2018.07.10	2018.07.10

SCALE: 1/8" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
FIRST FLOOR - AREA B REFLECTED CEILING PLAN

DRAWING NO.: **M05-ACP112**
FACILITY ID: M05
SHEET No.: 685
REV: A

8/20/2019 3:17:25 PM
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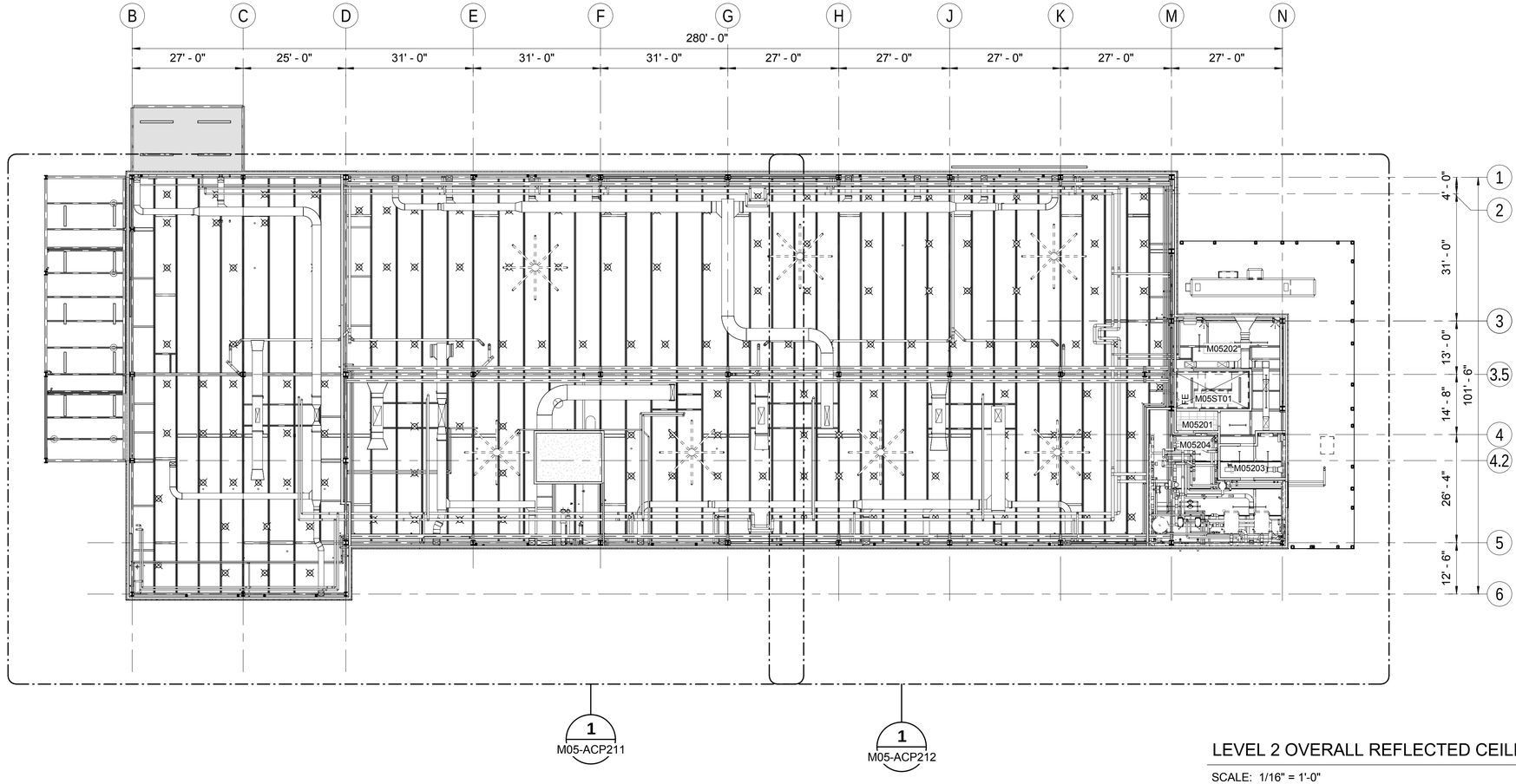
CONFORMED 2019.08.01



LEVEL 2 OVERALL REFLECTED CEILING PLAN 1

SCALE: 1/16" = 1'-0"

GRAPHIC LEGEND

OPEN TO ABOVE

REFLECTED CEILING PLAN GENERAL NOTES:

1. SEE GEN-AZN001 FOR CEILING LEGEND & SYMBOLS.
2. OPEN TO STRUCTURAL DECK ABOVE, U.N.O.
3. ALL CEILINGS AT 9'-0" U.N.O.
4. ALL UNDERSIDE OF HEADERS AT 8'-0" U.N.O.
5. SEE INTERIORS FOR WALL, FLOOR & CEILING FINISHES.
6. EXPOSED STRUCTURAL DECK, BEAMS, JOISTS, AND M.E.P. SYSTEMS TO BE HPC-2.2, UNLESS REQUIRED OTHERWISE BY CODE OR U.N.O.

N

16' 8' 0 16' 32'

SCALE IN FEET

10/17/2018 7:01:03 AM
C:\Users\bpeterson\Documents\M200-M04-A-v2017_bpeterson.rvt

DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

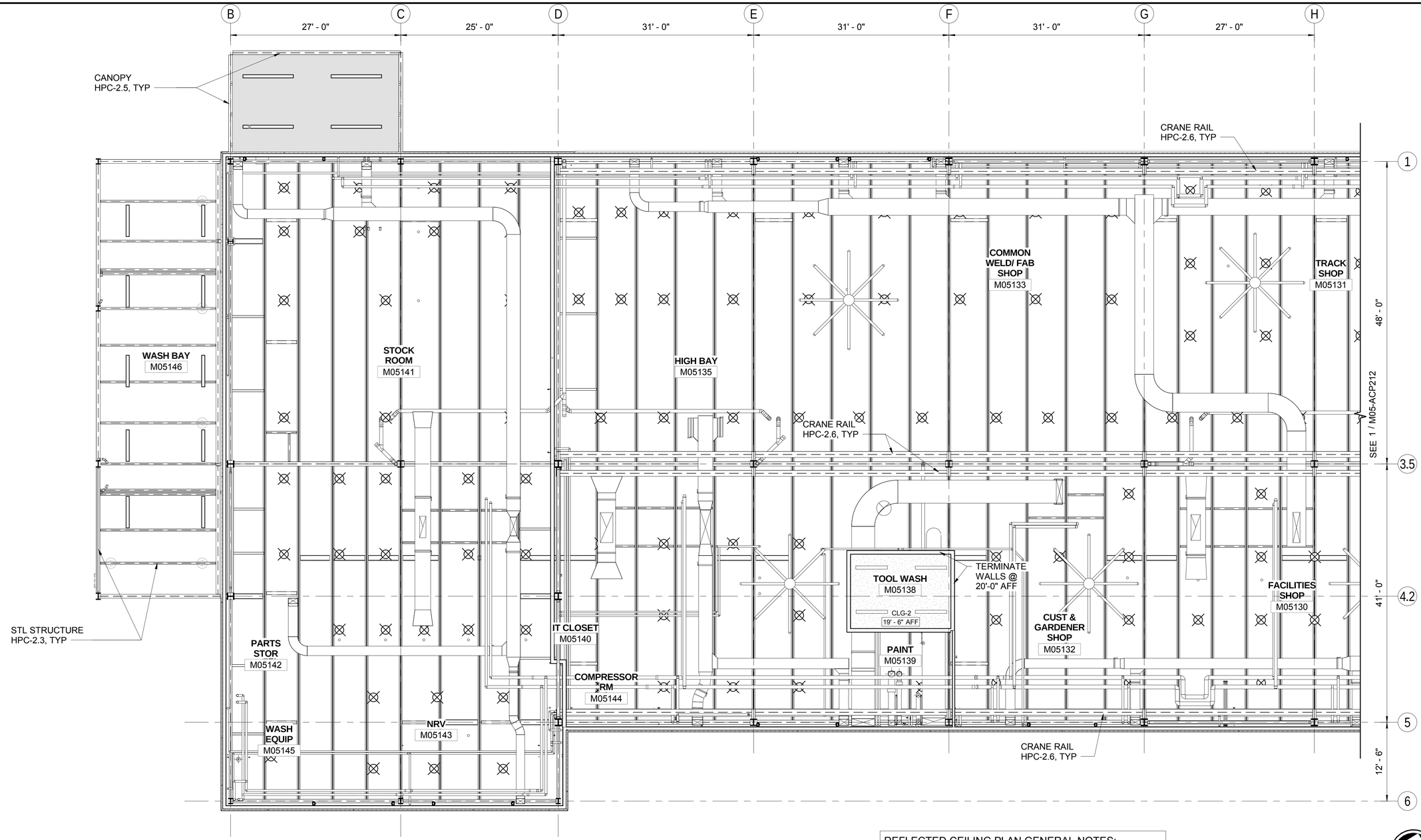
SUBMITTED BY: RICHARD LEWIS | DATE: 2018.09.19
REVIEWED BY: BILL FERRIS | DATE: 2018.09.19

SCALE: 1/16" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
REFLECTED CEILING PLAN - LEVEL 2 OVERALL

DRAWING NO.: **M05-ACP201**
FACILITY ID: M05
SHEET No.: 197
REV.: 0



LEVEL 2 RCP - AREA A

SCALE: 1/8" = 1'-0"

1
M05-ACP201

GRAPHIC LEGEND

OPEN TO ABOVE

REFLECTED CEILING PLAN GENERAL NOTES:

1. SEE GEN-AZN001 FOR CEILING LEGEND & SYMBOLS.
2. OPEN TO STRUCTURAL DECK ABOVE, U.N.O.
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4. ALL UNDERSIDE OF HEADERS AT 8'-0" U.N.O.
5. SEE INTERIORS FOR WALL, FLOOR & CEILING FINISHES.
6. EXPOSED STRUCTURAL DECK, BEAMS, JOISTS, AND M.E.P. SYSTEMS TO BE HPC-2.2, UNLESS REQUIRED OTHERWISE BY CODE OR U.N.O.

KEY PLAN

8' 4' 0 8' 16'

SCALE IN FEET

10/17/2018 7:01:08 AM
C:\Users\bpeterson\Documents\M200-M04-A-v2017_bpeterson.rvt

DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

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LINE IS 1" AT FULL SCALE

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.09.19
REVIEWED BY: BILL FERRIS
DATE: 2018.09.19

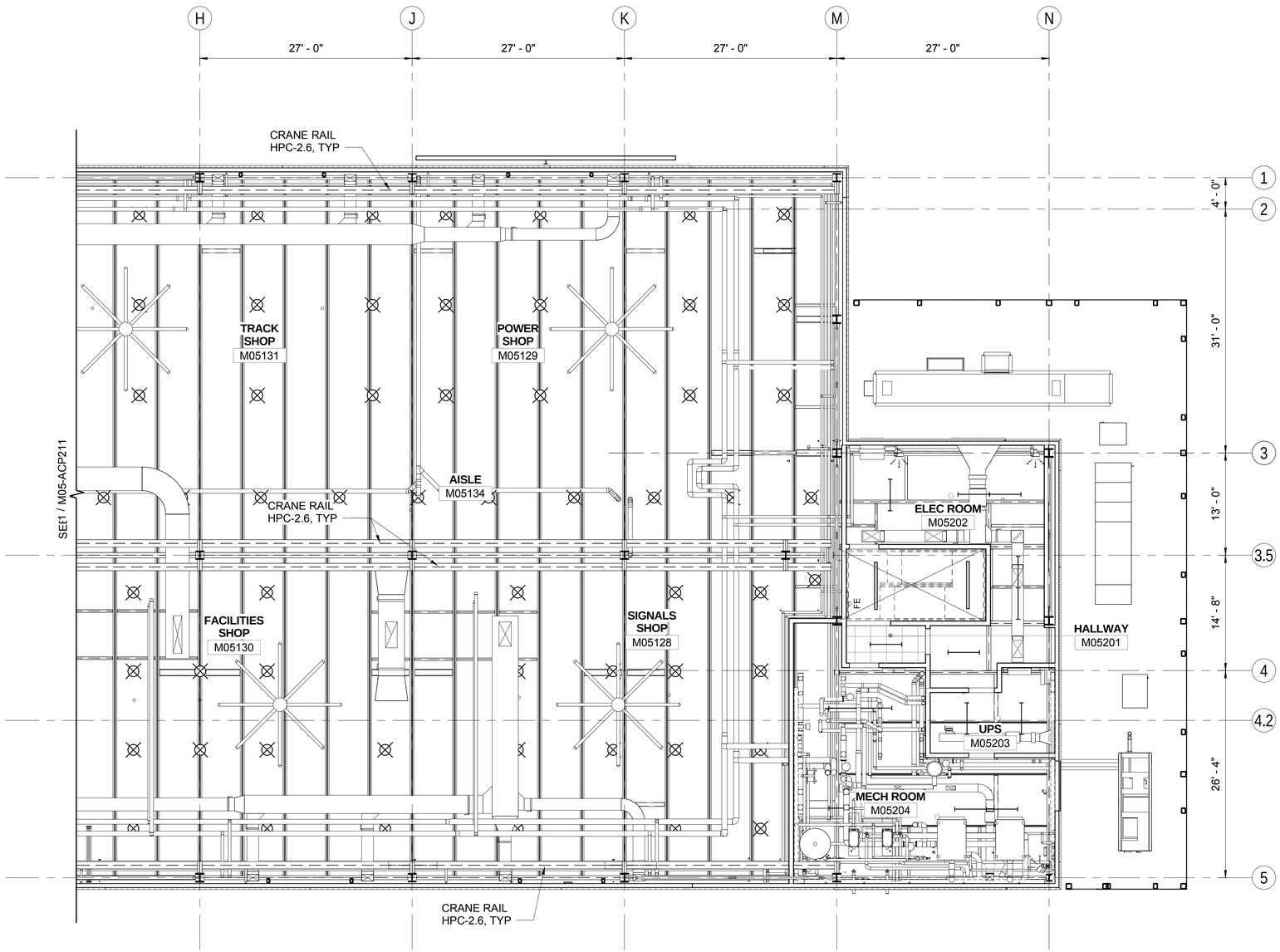
SOUNDTRANSIT

SCALE: 1/8" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
SECOND FLOOR - AREA A REFLECTED CEILING PLAN

DRAWING NO.: **M05-ACP211**
FACILITY ID: M05
SHEET No.: 198
REV.: 0



GRAPHIC LEGEND

OPEN TO ABOVE

REFLECTED CEILING PLAN GENERAL NOTES:

1. SEE GEN-AZN001 FOR CEILING LEGEND & SYMBOLS.
2. OPEN TO STRUCTURAL DECK ABOVE, U.N.O.
3. ALL CEILINGS AT 9'-0" U.N.O.
4. ALL UNDERSIDE OF HEADERS AT 8'-0" U.N.O.
5. SEE INTERIORS FOR WALL, FLOOR & CEILING FINISHES.
6. EXPOSED STRUCTURAL DECK, BEAMS, JOISTS, AND M.E.P. SYSTEMS TO BE HPC-2.2, UNLESS REQUIRED OTHERWISE BY CODE OR U.N.O.

8' 4' 0 8' 16'
SCALE IN FEET

LEVEL 2 RCP - AREA B

SCALE: 1/8" = 1'-0"

1
M05-ACP201

10/17/2018 7:01:13 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:	SUBMITTAL DATE:
RICHARD LEWIS	2018.09.19	BILL FERRIS	2018.09.19	2018.09.19

SCALE: 1/8" = 1'-0"
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
SECOND FLOOR - AREA B REFLECTED CEILING PLAN

DRAWING NO.: **M05-ACP212**
FACILITY ID: M05
SHEET No.: 199
REV.: 0

M05 DOOR SCHEDULE - TABLE 1

MARK	ROOM NAME	ROOM #	DOOR							RELITE		FRAME			FIRE RATING	U-VALUE	HARDWARE			STC DOOR	COMMENTS
			SIZE			TYPE	MATERIAL	FINISH	GLAZING	WIDTH	HEIGHT	TYPE	MATERIAL	FINISH			EEH	HW GROUP	CLOSER		
			WIDTH	HEIGHT	PANEL THICKNESS																
LEVEL 1																					
M05ST01-A	STAIR	M05ST01	4' - 0"	7' - 0"		S						1	HM	PF	NR						
M05101-A	VESTIBULE	M05101	6' - 0"	8' - 0"	0' - 1 3/4"	K1	GL AL	CLR ANOD	SG			3	AL	CLR ANOD	NR	0.27	YES	21A	YES		
M05101-B	VESTIBULE	M05101	6' - 0"	7' - 0"	0' - 1 3/4"	K2	GL AL	CLR ANOD	SG			3	AL	CLR ANOD	NR			20	YES		
M05102	HALLWAY	M05102	3' - 0"	7' - 0"	0' - 1 3/4"	D2	IHM	PF	SG			1	IHM	PF	NR			02A	YES	41	
M05103	CONF ROOM	M05103	3' - 0"	7' - 0"	0' - 1 3/4"	C	SCWD	CLR	SG	3' - 0"	6' - 6"	5	IHM	PF	NR			16		35	FACTORY FINISHED - SEE SPECIFICATIONS
M05104	FAC CHIEFS	M05104	3' - 0"	7' - 0"	0' - 1 3/4"	H	SCWD	CLR	SG			1	IHM	PF	NR			03			FACTORY FINISHED - SEE SPECIFICATIONS
M05105	SIGNAL CHIEF	M05105	3' - 0"	7' - 0"	0' - 1 3/4"	C	SCWD	CLR	SG	3' - 0"	6' - 6"	5	IHM	PF	NR			03			FACTORY FINISHED - SEE SPECIFICATIONS
M05106	MOW SUPER	M05106	3' - 0"	7' - 0"	0' - 1 3/4"	C	SCWD	CLR	SG	3' - 0"	6' - 6"	5	IHM	PF	NR			03		35	FACTORY FINISHED - SEE SPECIFICATIONS
M05107	FAC SUPER	M05107	3' - 0"	7' - 0"	0' - 1 3/4"	C	SCWD	CLR	SG	3' - 0"	6' - 6"	5	IHM	PF	NR			03		35	FACTORY FINISHED - SEE SPECIFICATIONS
M05108	ST FAC MGR	M05108	3' - 0"	7' - 0"	0' - 1 3/4"	C	SCWD	CLR	SG	3' - 0"	6' - 6"	5	IHM	PF	NR			03		35	FACTORY FINISHED - SEE SPECIFICATIONS
M05109	POWER CHIEF	M05109	3' - 0"	7' - 0"	0' - 1 3/4"	C	SCWD	CLR	SG	3' - 0"	6' - 6"	5	IHM	PF	NR			03			FACTORY FINISHED - SEE SPECIFICATIONS
M05110	TRACK & ROW CHIEF	M05110	3' - 0"	7' - 0"	0' - 1 3/4"	H	SCWD	CLR	SG			1	IHM	PF	NR			03			FACTORY FINISHED - SEE SPECIFICATIONS
M05112-A	VESTIBULE	M05112	6' - 0"	8' - 0"	0' - 1 3/4"	K1	GL AL	CLR ANOD	SG			3	AL	CLR ANOD	NR	0.27	YES	20	YES		
M05112-B	VESTIBULE	M05112	6' - 0"	7' - 0"	0' - 1 3/4"	K2	GL AL	CLR ANOD	SG			3	AL	CLR ANOD	NR			21	YES		
M05114	W RR	M05114	3' - 0"	7' - 0"	0' - 1 3/4"	A	IHM	PF				1	IHM	PF	NR			04	YES	35	
M05115	M RR	M05115	3' - 0"	7' - 0"	0' - 1 3/4"	A	IHM	PF				1	IHM	PF	NR			04	YES	35	
M05116	FURN STOR	M05116	6' - 0"	7' - 0"	0' - 1 3/4"	E2	IHM	PF	SG			1	IHM	PF	NR			07			
M05117	BREAK/LUNCH/ CREW RM	M05117	3' - 0"	7' - 0"	0' - 1 3/4"	C	SCWD	CLR	SG	3' - 0"	6' - 6"	5	IHM	PF	NR			06			
M05118	IT/DATA	M05118	3' - 0"	7' - 0"	0' - 1 3/4"	A	IHM	PF				1	IHM	PF	NR		YES	15	YES	35	
M05119	FAC MAINT STOR (CUST)	M05119	3' - 0"	7' - 0"	0' - 1 3/4"	A	IHM	PF				1	IHM	PF	NR			08			
M05120	MEDIA ROOM	M05120	4' - 0"	7' - 0"		S						8	HM	PF	NR						
M05121-A	TRAINING ROOM	M05121	3' - 0"	7' - 0"	0' - 1 3/4"	C	SCWD	CLR	SG	2' - 0"	6' - 6"	5	IHM	PF	NR			06		35	FACTORY FINISHED - SEE SPECIFICATIONS
M05121-B	TRAINING ROOM	M05121	3' - 0"	7' - 0"	0' - 1 3/4"	C	SCWD	CLR	SG	2' - 0"	6' - 6"	5	IHM	PF	NR			06		35	FACTORY FINISHED - SEE SPECIFICATIONS
M05122	FILE STOR ROOM	M05122	3' - 0"	7' - 0"	0' - 1 3/4"	C	SCWD	CLR	SG	2' - 0"	6' - 6"	5	IHM	PF	NR			05B	YES		FACTORY FINISHED - SEE SPECIFICATIONS
M05123-A	RAIN GEAR STOR	M05123	4' - 0"	7' - 0"		S						8	HM	PF	NR						
M05123-B	RAIN GEAR STOR	M05123	4' - 0"	7' - 0"		S						8	HM	PF	NR						
M05124	MEN'S RR/SHOWERS/LOCKERS	M05124	3' - 0"	7' - 0"	0' - 1 3/4"	A	IHM	PF				1	IHM	PF	NR			06A	YES	35	
M05125	WOMEN'S RR/SHOWERS/LOCKERS	M05125	3' - 0"	7' - 0"	0' - 1 3/4"	A	IHM	PF				1	IHM	PF	NR			06A	YES	35	
M05126-A	UNIFORM STOR	M05126	4' - 0"	7' - 0"		S						8	HM	PF	NR						
M05126-B	UNIFORM STOR	M05126	4' - 0"	7' - 0"		S						8	HM	PF	NR						
M05127	FIRE RISER	M05127	3' - 0"	7' - 0"	0' - 1 3/4"	D1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37		14	YES		
M05128-A	SIGNALS SHOP	M05128	3' - 0"	7' - 0"	0' - 1 3/4"	A	HM	PF				1	HM	PF	NR			11			
M05128-B	SIGNALS SHOP	M05128	10' - 0"	10' - 0"	0' - 3"	Q	PLWD	PF				7	MFR	MFR				09			
M05128-C	SIGNALS SHOP	M05128	3' - 0"	7' - 0"	0' - 1 3/4"	D1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37		10	YES		
M05128-D	SIGNALS SHOP	M05128	10' - 0"	10' - 0"	0' - 2"	N1		HPC-2.1	SG			7		HPC-2.1	NR	0.28		09			
M05129-A	POWER SHOP	M05129	3' - 0"	7' - 0"	0' - 1 3/4"	D1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37	YES	10	YES		
M05129-B	POWER SHOP	M05129	10' - 0"	10' - 2"	0' - 2"	N1		HPC-2.1	SG			7		HPC-2.1	NR	0.28		09			
M05129-C	POWER SHOP	M05129	3' - 0"	7' - 0"	0' - 1 3/4"	A	HM	PF				1	HM	PF	NR			11			
M05129-D	POWER SHOP	M05129	10' - 0"	10' - 0"	0' - 3"	Q	PLWD	PF				7	MFR	MFR				09			
M05130-A	FACILITIES SHOP	M05130	3' - 0"	7' - 0"	0' - 1 3/4"	D1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37	YES	10	YES		
M05130-B	FACILITIES SHOP	M05130	10' - 0"	10' - 2"	0' - 2"	N1		HPC-2.1	SG			7		HPC-2.1	NR	0.28		09			
M05130-C	FACILITIES SHOP	M05130	3' - 0"	7' - 0"	0' - 1 3/4"	A	HM	PF				1	HM	PF	NR			11			
M05130-D	FACILITIES SHOP	M05130	10' - 0"	10' - 0"	0' - 3"	Q	PLWD	PF				7	MFR	MFR				09			
M05131-A	TRACK SHOP	M05131	10' - 0"	10' - 2"	0' - 2"	N1		HPC-2.1	SG			7		HPC-2.1	NR	0.28		09			
M05131-B	TRACK SHOP	M05131	3' - 0"	7' - 0"	0' - 1 3/4"	D1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37	YES	10	YES		
M05131-C	TRACK SHOP	M05131	3' - 0"	7' - 0"	0' - 1 3/4"	A	HM	PF				1	HM	PF	NR			11			
M05131-D	TRACK SHOP	M05131	10' - 0"	10' - 0"	0' - 3"	Q	PLWD	PF				8	MFR	MFR				09			
M05132-A	CUST & GARDENER SHOP	M05132	3' - 0"	7' - 0"	0' - 1 3/4"	D1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37	YES	10	YES		
M05132-B	CUST & GARDENER SHOP	M05132	10' - 0"	10' - 2"	0' - 2"	N1		HPC-2.1	SG			7		HPC-2.1	NR	0.28		09			
M05132-C	CUST & GARDENER SHOP	M05132	3' - 0"	7' - 0"	0' - 1 3/4"	A	HM	PF				1	HM	PF	NR			11			
M05132-D	CUST & GARDENER SHOP	M05132	10' - 0"	10' - 0"	0' - 3"	Q	PLWD	PF				7	MFR	MFR				09			
M05135-A	HIGH BAY	M05135	3' - 0"	7' - 0"	0' - 1 3/4"	D1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37	YES	10	YES		
M05135-B	HIGH BAY	M05135	12' - 0"	14' - 0"	0' - 2"	N1		HPC-2.1	SG			7		HPC-2.1	NR	0.28		09			
M05135-C	HIGH BAY	M05135	3' - 0"	7' - 0"	0' - 1 3/4"	D1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37	YES	10	YES		
M05135-D	HIGH BAY	M05135	12' - 0"	14' - 0"	0' - 2"	N1		HPC-2.1	SG			7		HPC-2.1	NR	0.28		09			
M05135-E	HIGH BAY	M05135	12' - 0"	14' - 0"	0' - 2"	N1		HPC-2.1	SG			7		HPC-2.1	NR	0.28		09			
M05136	FAC MAINT STOR (CUST)	M05136	3' - 0"	7' - 0"	0' - 1 3/4"	A	HM	PF				1	HM	PF	NR			16			
M05137	BATTERY	M05137	6' - 0"	7' - 0"	0' - 1 3/4"	E2	IHM	PF	SG			1	IHM	PF	NR			12			
M05140	IT CLOSET	M05140	6' - 0"	7' - 0"	0' - 1 3/4"	E2	HM	PF				1	HM	PF	NR			05B	YES		
M05141-A	STOCK ROOM	M05141	12' - 0"	12' - 2"	0' - 2"	N1	IHM	HPC-2.1	SG			7		HPC-2.1	NR	0.28		09			
M05141-B	STOCK ROOM	M05141	3' - 0"	7' - 0"	0' - 1 3/4"	D1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37	YES	10	YES		
M05141-C	STOCK ROOM	M05141	9' - 10"	12' - 0"	0' - 2"	N2	IHM	HPC-2.4	SG			7		HPC-2.4	NR			09			
M05141-D	STOCK ROOM	M05141	3' - 0"	7' - 0"	0' - 1 3/4"	A	HM	PF				1	HM	PF	NR		YES	05B	YES		
M05142	PARTS STOR	M05142	2' - 10"	7' - 0"	0' - 1 3/4"	V	CTD CL	CTD CL				8	STL	MFR	NR			18			
M05143-A	NRV	M05143	3' - 0"	7' - 0"	0' - 1 3/4"	D1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37	YES	10	YES		
M05143-B	NRV	M05143	12' - 0"	12' - 2"	0' - 2"	N1		HPC-2.1	SG			7		HPC-2.1	NR	0.28		09			
M05143-C	NRV	M05143	12' - 0"	12' - 2"	0' - 2"	N1		HPC-2.1	SG			7		HPC-2.1	NR	0.28		09			
M05144	COMPRESSOR RM	M05144	6' - 0"	7' - 0"	0' - 1 3/4"	E1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37	YES	13A	YES		
M05145	WASH EQUIP	M05145	6' - 0"	7' - 0"	0' - 1 3/4"	E1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37		13A	YES		

COMMENTS
JAMB DTLS 8 & 12/M05/AED011 C
JAMB DTLS 8 & 12/M05/AED011 C
JAMB DTLS 8 & 12/M05/AED011 C
JAMB DTLS 8 & 12/M05/AED011 C
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JAMB DTLS 8 & 12/M05/AED011
JAMB DTLS 8 & 12/M05/AED011 C

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DP4A IFC

No.	DATE	DSN	CHK	APP	REVISION
C	2019.10.18	BP	SM	JY	DB 029
B	2019.05.29	BP	SM	JY	CB#042
A	2019.01.30	BP	SM	JY	CB#004
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 10/18/2019

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | 1855 WEST ENGINEERS | rolluda architects architecture planning interior design | Stantec | VIA | kpff | Karen Kiest | Landscape Architects | ELCON ASSOCIATES, INC. ENGINEERS--CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:	SUBMITTAL DATE:
RICHARD LEWIS	2018.07.10	BILL FERRIS	2018.07.10	2018.07.10

SCALE: NTS
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
DOOR SCHEDULE - TABLE 1

DRAWING NO.: M05-ADS001
FACILITY ID: M05
SHEET No: REV: C

M05 DOOR SCHEDULE - TABLE 2

MARK	ROOM NAME	ROOM #	DOOR							RELITE		FRAME			FIRE RATING	U-VALUE	HARDWARE			STC DOOR	COMMENTS
			SIZE			TYPE	MATERIAL	FINISH	GLAZING	WIDTH	HEIGHT	TYPE	MATERIAL	FINISH			EEH	HW GROUP	CLOSER		
			WIDTH	HEIGHT	PANEL THICKNESS																
LEVEL 2																					
M05202-A	ELEC ROOM	M05202	3' - 6"	7' - 0"	0' - 1 3/4"	D2	IHM	PF	SG			1	IHM	PF	NR		YES	25	YES		
M05202-B	ELEC ROOM	M05202	3' - 0"	7' - 0"	0' - 1 3/4"	D2	IHM	PF	SG			1	IHM	PF	NR			25	YES		
M05203-A	UPS	M05203	3' - 0"	7' - 0"	0' - 1 3/4"	A	HM	PF				1	HM	PF	45 MIN		YES	16			
M05203-B	UPS	M05203	3' - 0"	7' - 0"	0' - 1 3/4"	A	HM	PF				1	HM	PF	45 MIN			16			
M05204-A	MECH ROOM	M05204	3' - 6"	7' - 0"	0' - 1 3/4"	D2	IHM	PF	SG			1	IHM	PF	NR		YES	25	YES		
M05204-B	MECH ROOM	M05204	6' - 0"	7' - 0"	0' - 1 3/4"	E1	IHM	HPC-2.4	SG			1	IHM	HPC-2.4	NR	0.37		24			
ROOF																					
M05ST01-B	ROOF ACCESS PENTHOUSE	M05ST01	3' - 0"	7' - 0"	0' - 1 3/4"	D1	IHM	HPC-2				1	IHM	HPC-2	NR	0.37		01			

DOOR SCHEDULE GENERAL NOTES

1. FOR DOOR ABBREVIATIONS, ASSEMBLY NOTES, TYPES, FRAME TYPES, LIFE SAFETY PERFORMANCE REQUIREMENTS FOR HDWR, SEE SHEET GEN-ADS001.
2. FOR ACS AND IDS FUNCTIONS SEE SECURITY AND ELECTRICAL DRAWINGS.

10/17/2018 7:01:22 AM
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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

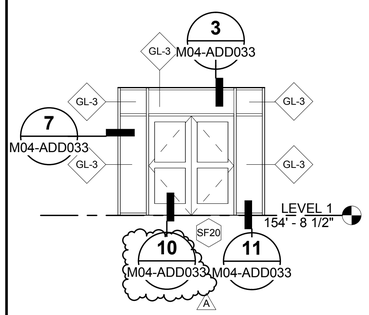
SUBMITTED BY: RICHARD LEWIS
DATE: 2018.09.19
REVIEWED BY: BILL FERRIS
DATE: 2018.09.19

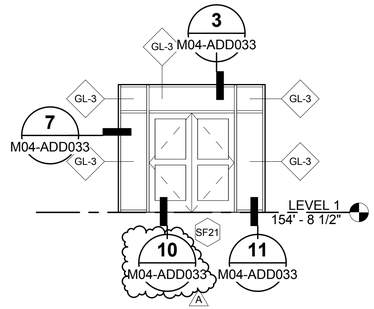
SCALE: NTS
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

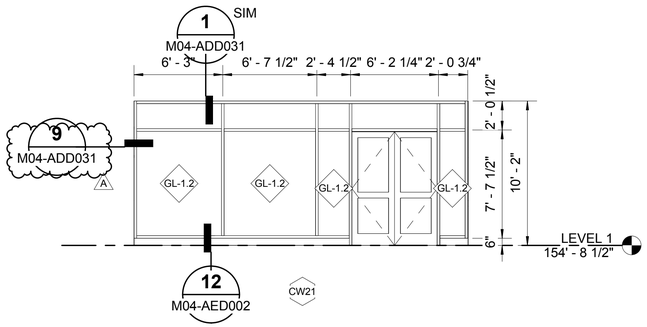
LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

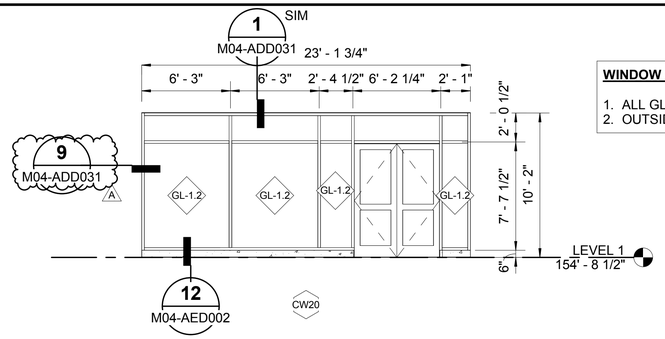
MAINTENANCE OF WAY BUILDING
DOOR SCHEDULE - TABLE 2

DRAWING NO.: **M05-ADS002**
FACILITY ID: M05
SHEET No: 201
REV: 0



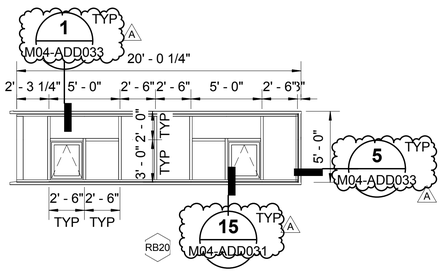


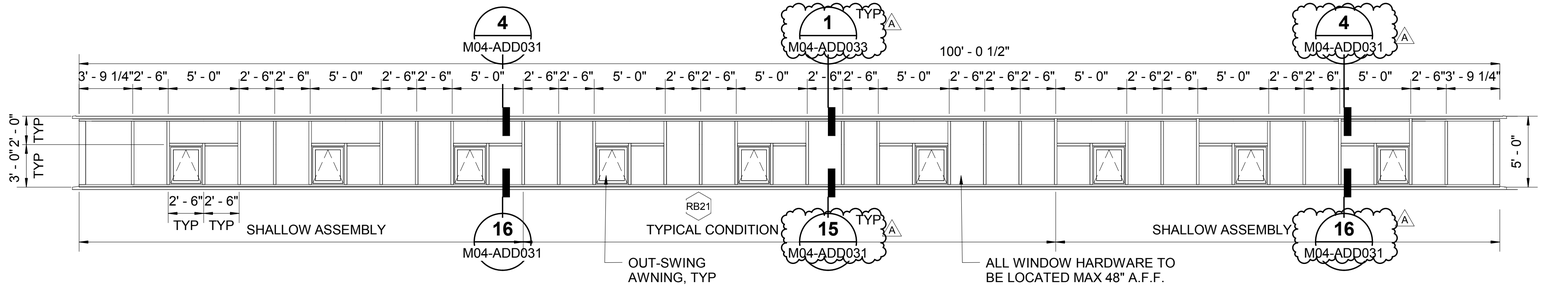


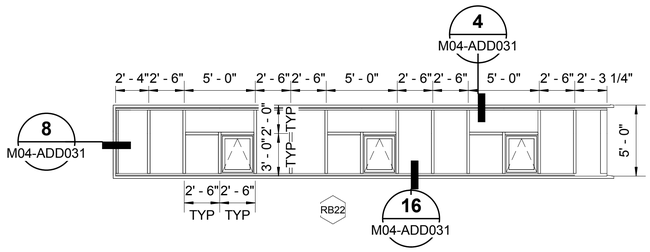


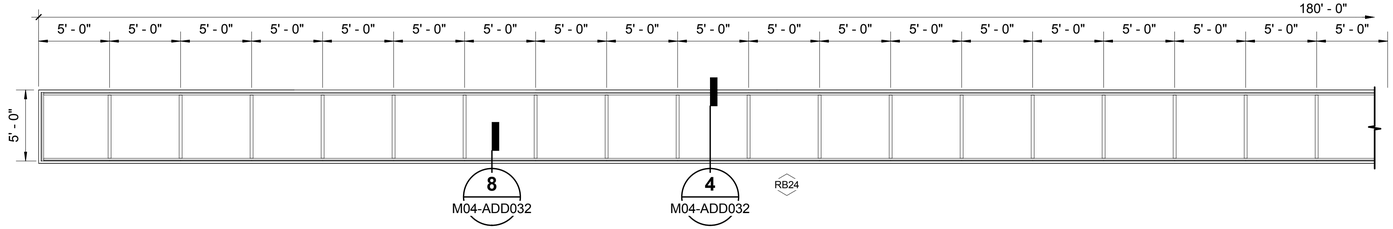
WINDOW SCHEDULE GENERAL NOTES:

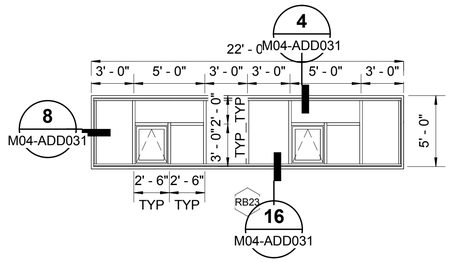
1. ALL GLAZING THIS SHEET ARE GL-1.1, UNO
2. OUTSIDE DIMENSIONS ARE TO R.O., UNO

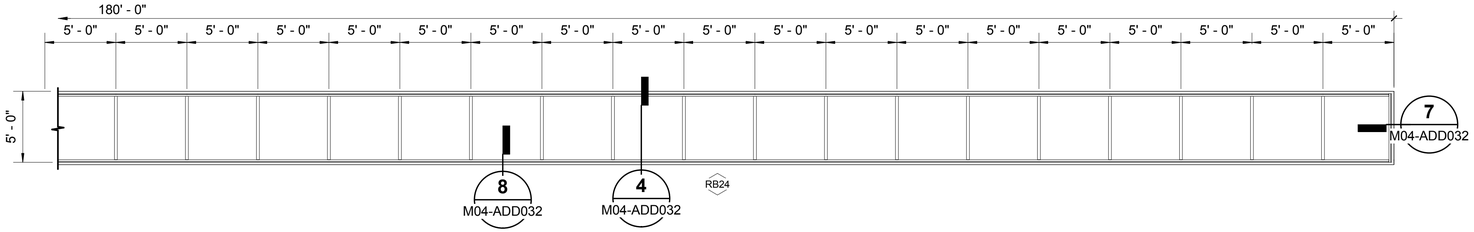












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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2019.01.30	BP	SM	JY	CB#004
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 05/19/2019

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LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

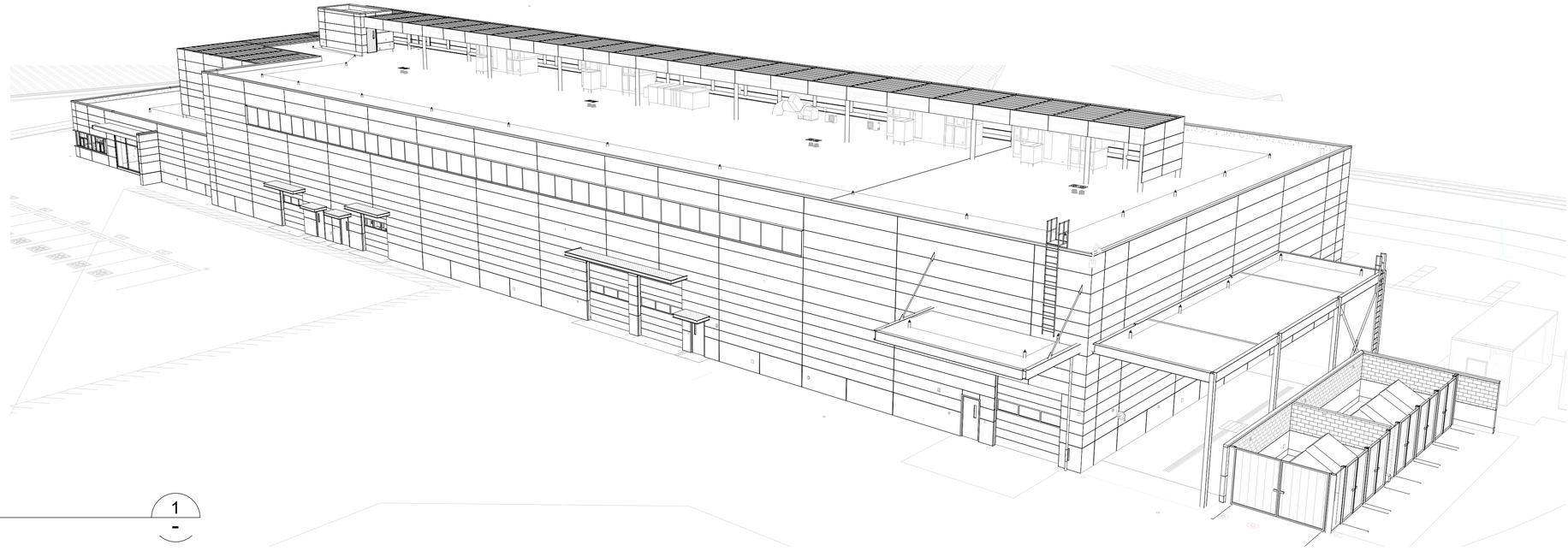
SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SUBMITTAL DATE: 2018.07.10

SCALE: 3/16" = 1'-0"
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
WINDOW SCHEDULE

DRAWING NO.: **M05-ADS011**
FACILITY ID: M05
SHEET No: REV: A



FROM NORTHWEST

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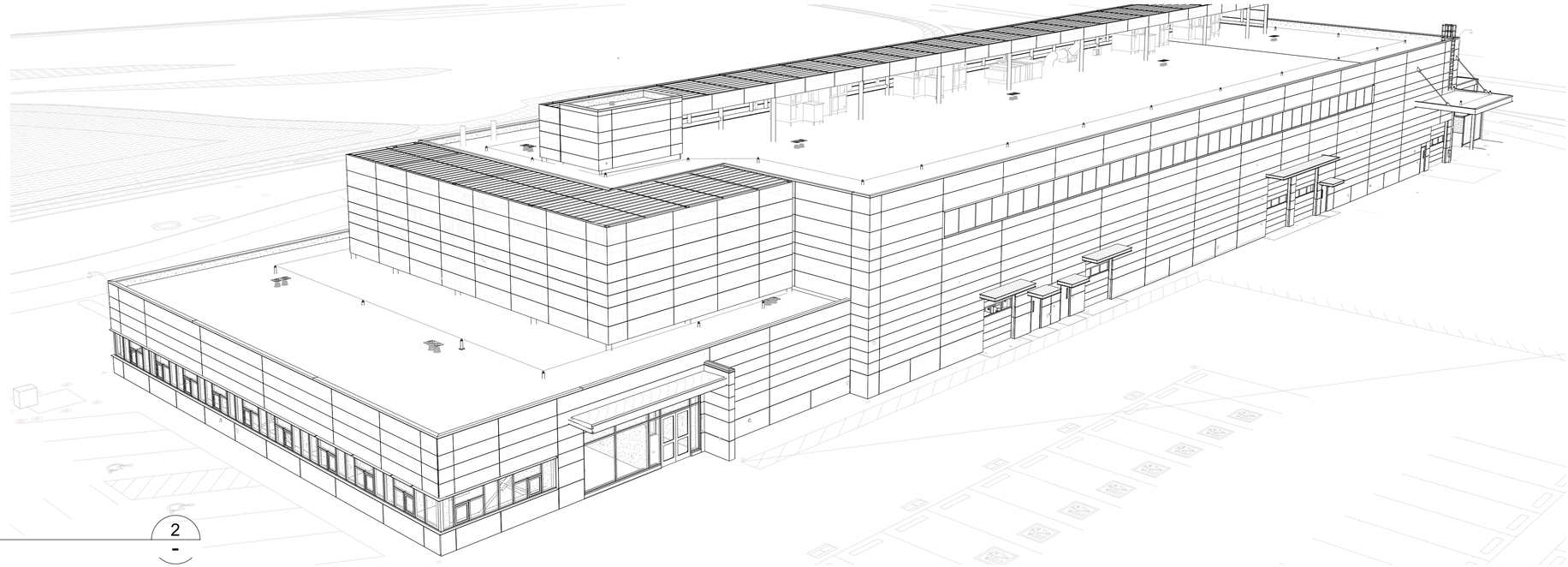

FROM NORTHEAST

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DP4A-IFC

No.	DATE	DSN	CHK	APP	REVISION
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DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: S. McDONALD
APPROVED BY: J. YOUNG

7888 REGISTERED ARCHITECT Alan Hart STATE OF WASHINGTON 09/19/2018

HENSEL PHELPS Plan. Build. Manage.
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SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.09.19
REVIEWED BY: BILL FERRIS
DATE: 2018.09.19

SCALE: NTS
FILENAME: M200-M04-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.09.19

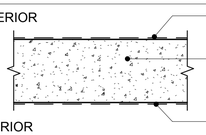
LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

MAINTENANCE OF WAY BUILDING
AXONOMETRIC VIEWS

DRAWING NO.: **M05-AEA001**
FACILITY ID: M05
SHEET No: 203
REV: 0

EXTERIOR WALL

W0 A



FIRE RATING | STC RATING | THERMAL RATING: R1 | ASSEMBLY LISTING

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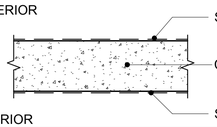

FIRE RATING | STC RATING | THERMAL RATING: NA | ASSEMBLY LISTING

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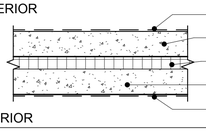

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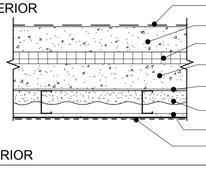

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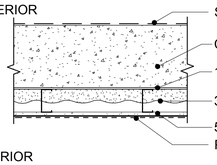

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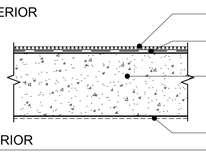
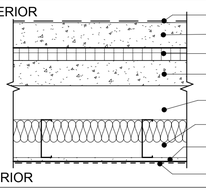


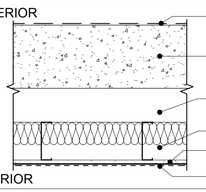
FIRE RATING | STC RATING | THERMAL RATING: NA | ASSEMBLY LISTING

W0 H



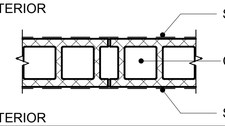
FIRE RATING | STC RATING | THERMAL RATING: R23 | ASSEMBLY LISTING

W0 J



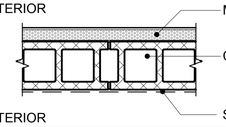
FIRE RATING | STC RATING | THERMAL RATING: R23 | ASSEMBLY LISTING

W1 A



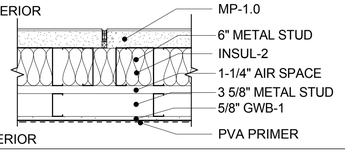
FIRE RATING | STC RATING | THERMAL RATING: NA | ASSEMBLY LISTING

W1 B



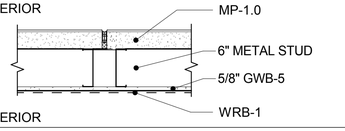
FIRE RATING | STC RATING | THERMAL RATING: NA | ASSEMBLY LISTING

W2 A



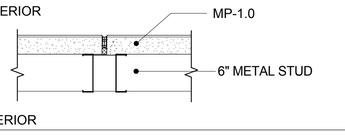
FIRE RATING | STC RATING | THERMAL RATING: R32 | ASSEMBLY LISTING

W2 B



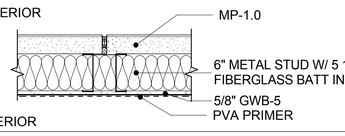
FIRE RATING | STC RATING | THERMAL RATING: NA | ASSEMBLY LISTING

W2 C



FIRE RATING | STC RATING | THERMAL RATING: R22.5 | ASSEMBLY LISTING

W2 D



FIRE RATING | STC RATING | THERMAL RATING: R32 | ASSEMBLY LISTING

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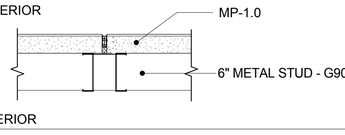
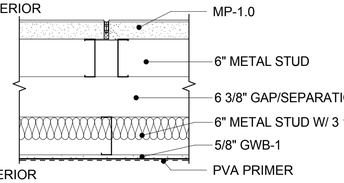


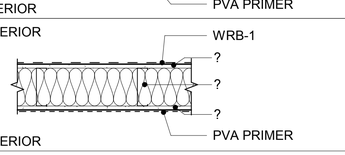
FIRE RATING | STC RATING | THERMAL RATING: R22.5 | ASSEMBLY LISTING

W2 F



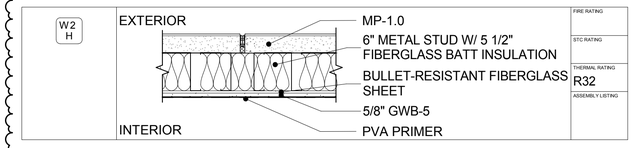
FIRE RATING | STC RATING | THERMAL RATING: R32 | ASSEMBLY LISTING

W2 G



FIRE RATING | STC RATING | THERMAL RATING: R19 | ASSEMBLY LISTING

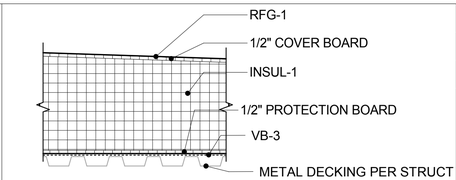
W2 H



FIRE RATING | STC RATING | THERMAL RATING: R32 | ASSEMBLY LISTING

ROOF ASSEMBLIES

R1



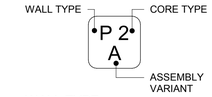
FIRE RATING | STC RATING | THERMAL RATING: * | ASSEMBLY LISTING

* = NOTE: EFFECTIVE R VALUE:
OMF BLDG = R-29.7, MOW BLDG = R-31.7, GUARDHOUSE = R-40

R2

FIRE RATING | STC RATING | THERMAL RATING: R-39 | ASSEMBLY LISTING

WALL ASSEMBLY TAG



WALL TYPE:

W = EXTERIOR WALL
P = INTERIOR PARTITION

CORE TYPE:

0 = CIP CONCRETE
1 = CMU
2 = METAL STUD FRAMING
3 = FURRING CHANNEL
4 = CHAIN LINK FENCING

ASSEMBLY

1. FIRE RATED ASSEMBLIES ARE BASED ON IBC, UL, ICC, OR US GYPSUM ASSOCIATION (GA) TEST DATA & ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE TESTING AGENCIES. REFER TO SPECIFIC TEST REPORTS INDICATED FOR REQUIRED COMPONENTS & ASSEMBLIES.
2. EXTENTS OF ASSEMBLIES ARE SHOWN ON THE PLANS & SECTIONS.
3. REFER TO TECHNICAL NOMENCLATURE SCHEDULE ON SHEET GEN-AZN002 FOR ASSEMBLY ABBREVIATIONS.
4. FIRE RATED ASSEMBLIES FORM A SEPARATION THAT SHALL BE CONTINUOUS FROM FLOOR TO STRUCTURE ABOVE WITH NO BREAKS AT COLUMNS, WALL TRANSITIONS, OR OTHER OBSTRUCTIONS.
5. ALL PENETRATIONS IN FIRE RATED ASSEMBLIES REQUIRED TO HAVE PROTECTED OPENINGS SHALL BE FIRESTOPPED OR PROVIDED WITH APPROVED SMOKE AND/OR FIRE DAMPERS.
6. SUBSTITUTE WATER RESISTANT GWB AT TOILET ROOMS, SHOWER ROOMS, JANITOR ROOMS & SIM USES.
7. SUBSTITUTE TILE BACKER BOARD AT CERAMIC TILE FINISHES.
8. BLOCKING IS REQUIRED AT THE FOLLOWING LOCATIONS: CASEWORK, SHELVING & PANELING; ACCESSORIES & EQUIPMENT; DOOR HARDWARE; TOILET PARTITIONS & ACCESSORIES; ACOUSTICAL PANELS; OTHER LOCATIONS WHERE REQUIRED PER MANUFACTURER'S RECOMMENDATIONS OR INDUSTRY STANDARDS.
9. FIRE BARRIERS AND PARTITIONS MAY HAVE OPENINGS FOR STEEL ELECTRICAL BOXES PER IBC 714.3.2.
10. ALL ROOFING SYSTEMS TO COMPLY WITH CLASS B SYSTEM REQUIREMENTS
11. ALL EXPOSED INSULATION AND PLASTIC FACED BATT INSULATION SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 450 PER IBC 720.3.
12. INTERIOR WALL FINISHES TO MEET MINIMUM CLASS C WITH FLAME SPREAD INDEX 76-200 AND SMOKE DEVELOPED INDEX 0-450 AS DEFINED IN IBC 803.1.1 AND TABLE 803.11
13. FLOOR ASSEMBLIES PER STRUCTURAL. FLOOR FINISHES PER FINISH SCHEDULE; SEE INTERIORS.
14. SEE REFLECTED CEILING PLANS & TECHNICAL NOMENCLATURE FOR CEILING TYPES.

AIR BARRIER

1. MAINTAIN A COMPLETE AIR BARRIER PER C402.4.1 FOR THE ENTIRETY OF THE THERMAL BOUNDARY.
2. ALL PENETRATIONS THROUGH AIR BARRIERS INCLUDING DUCT, PLUMBING, FIRE SPRINKLER, ELECTRICAL CONDUIT, AND BOX PENETRATIONS TO BE AIR SEALED WITH APPPLICABLE SEALANT, FOAM OR FIRE-SAFING. AT 2" OR LARGER ELECTRICAL CONDUIT PENETRATIONS, PROVIDE ADDITIONAL AIR BARRIER SEAL WITHIN CONDUIT TO PREVENT AIR MIGRATION.
3. THE BUILDING ENVELOPE IS REQUIRED TO BE TESTED PER WSEC 402.4.1.2.3 WITH AN AIR LEAKAGE RATE OF 0.40 CFM/FT2 AT A PRESSURE DIFFERENTIAL OF 0.3" WATER GAUGE IN ACCORDANCE WITH ASTM E 779 OR EQUIVALENT. A REPORT INCLUDING THE TESTED SURFACE AREA FLOOR AREA, AIR BY VOLUME, STORIES ABOVE GRADE, AND LEAKAGE RATES TO BE SUBMITTED TO THE BUILDING OWNER AND THE CODE OFFICIAL.
4. COMMISSIONING FOR BUILDING SYSTEMS AS REQUIRED PER WSEC C408 TO BE PROVIDED.

2/20/2020 6:44:11 PM
C:\Users\bpeterson\Documents\M200-M04-A-v2017_bpeterson@via-architecture.com.rvt

DP4A - IFC

No.	DATE	DSN	CHK	APP	REVISION
A	2020.02.20	BP	DN	JY	CB#020
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: D NELSON
APPROVED BY: J. YOUNG

7693 REGISTERED ARCHITECT Steven McDonald STATE OF WASHINGTON 02/20/2020

HENSEL PHELPS Plan. Build. Manage. | coterra ENGINEERING | rolluda architects architecture planning interior design | Karen Kiest | Landscape Architects | Stantec | VIA | kpff | ELCON ASSOCIATES, INC. ENGINEERS–CONSULTANTS

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS | DATE: 2018.07.10
REVIEWED BY: BILL FERRIS | DATE: 2018.07.10

SCALE: NTS
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

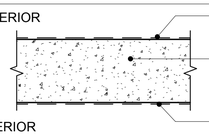
LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

GENERAL
EXTERIOR WALL & ROOF ASSEMBLIES

DRAWING NO.: **GEN-AZN011**
FACILITY ID: Y02, M04, M05
SHEET No: REV: A

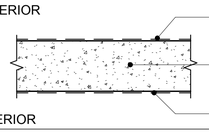
EXTERIOR WALL

W0 A



FIRE RATING | STC RATING | THERMAL RATING: R1 | ASSEMBLY LISTING

W0 B



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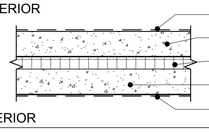
W0 C



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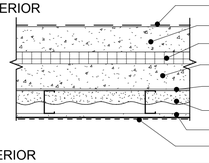
W0 E



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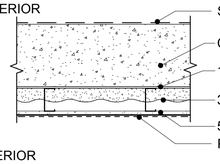
W0 F



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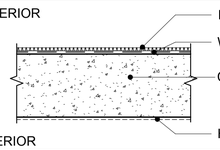
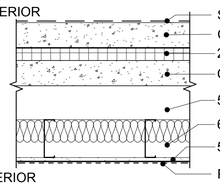
W0 G



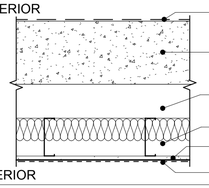
FIRE RATING | STC RATING | THERMAL RATING: NA | ASSEMBLY LISTING

W0 H



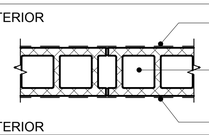
FIRE RATING | STC RATING | THERMAL RATING: R23 | ASSEMBLY LISTING

W0 J



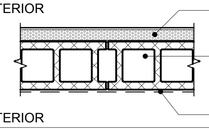
FIRE RATING | STC RATING | THERMAL RATING: R23 | ASSEMBLY LISTING

W1 A



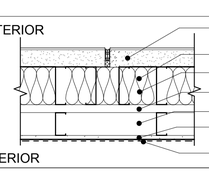
FIRE RATING | STC RATING | THERMAL RATING: NA | ASSEMBLY LISTING

W1 B



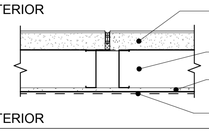
FIRE RATING | STC RATING | THERMAL RATING: NA | ASSEMBLY LISTING

W2 A



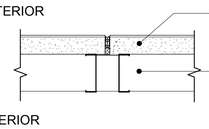
FIRE RATING | STC RATING | THERMAL RATING: R32 | ASSEMBLY LISTING

W2 B



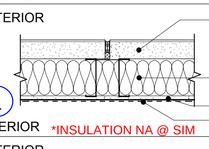
FIRE RATING | STC RATING | THERMAL RATING: NA | ASSEMBLY LISTING

W2 C



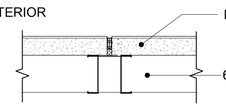
FIRE RATING | STC RATING | THERMAL RATING: R22.5 | ASSEMBLY LISTING

W2 D



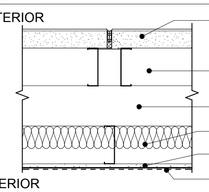
FIRE RATING | STC RATING | THERMAL RATING: R32 | ASSEMBLY LISTING

W2 E



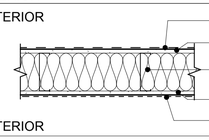
FIRE RATING | STC RATING | THERMAL RATING: R22.5 | ASSEMBLY LISTING

W2 F



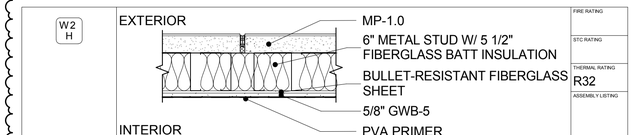
FIRE RATING | STC RATING | THERMAL RATING: R32 | ASSEMBLY LISTING

W2 G



FIRE RATING | STC RATING | THERMAL RATING: R19 | ASSEMBLY LISTING

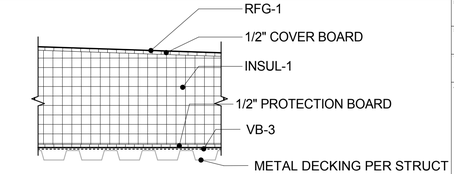
W2 H



FIRE RATING | STC RATING | THERMAL RATING: R32 | ASSEMBLY LISTING

ROOF ASSEMBLIES

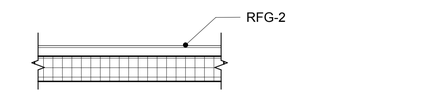
R1



FIRE RATING | STC RATING | THERMAL RATING: * | ASSEMBLY LISTING

* = NOTE: EFFECTIVE R VALUE:
OMF BLDG = R-29.7, MOW BLDG = R-31.7, GUARDHOUSE = R-40 (A)

R2



FIRE RATING | STC RATING | THERMAL RATING: R-39 | ASSEMBLY LISTING

AIR BARRIER

1. MAINTAIN A COMPLETE AIR BARRIER PER C402.4.1 FOR THE ENTIRETY OF THE THERMAL BOUNDARY.
2. ALL PENETRATIONS THROUGH AIR BARRIERS INCLUDING DUCT, PLUMBING, FIRE SPRINKLER, ELECTRICAL CONDUIT, AND BOX PENETRATIONS TO BE AIR SEALED WITH APPPLICABLE SEALANT, FOAM OR FIRE-SAFING. AT 2" OR LARGER ELECTRICAL CONDUIT PENETRATIONS, PROVIDE ADDITIONAL AIR BARRIER SEAL WITHIN CONDUIT TO PREVENT AIR MIGRATION.
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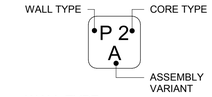
4. COMMISSIONING FOR BUILDING SYSTEMS AS REQUIRED PER WSEC C408 TO BE PROVIDED.

WALL ASSEMBLY TAG



WALL TYPE:
W = EXTERIOR WALL
P = INTERIOR PARTITION

CORE TYPE:
0 = CIP CONCRETE
1 = CMU
2 = METAL STUD FRAMING
3 = FURRING CHANNEL
4 = CHAIN LINK FENCING

ASSEMBLY

1. FIRE RATED ASSEMBLIES ARE BASED ON IBC, UL, ICC, OR US GYPSUM ASSOCIATION (GA) TEST DATA & ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE TESTING AGENCIES. REFER TO SPECIFIC TEST REPORTS INDICATED FOR REQUIRED COMPONENTS & ASSEMBLIES.
2. EXTENTS OF ASSEMBLIES ARE SHOWN ON THE PLANS & SECTIONS.
3. REFER TO TECHNICAL NOMENCLATURE SCHEDULE ON SHEET GEN-AZN002 FOR ASSEMBLY ABBREVIATIONS.
4. FIRE RATED ASSEMBLIES FORM A SEPARATION THAT SHALL BE CONTINUOUS FROM FLOOR TO STRUCTURE ABOVE WITH NO BREAKS AT COLUMNS, WALL TRANSITIONS, OR OTHER OBSTRUCTIONS.
5. ALL PENETRATIONS IN FIRE RATED ASSEMBLIES REQUIRED TO HAVE PROTECTED OPENINGS SHALL BE FIRESTOPPED OR PROVIDED WITH APPROVED SMOKE AND/OR FIRE DAMPERS.
6. SUBSTITUTE WATER RESISTANT GWB AT TOILET ROOMS, SHOWER ROOMS, JANITOR ROOMS & SIM USES.
7. SUBSTITUTE TILE BACKER BOARD AT CERAMIC TILE FINISHES.
8. BLOCKING IS REQUIRED AT THE FOLLOWING LOCATIONS: CASEWORK, SHELVING & PANELING; ACCESSORIES & EQUIPMENT; DOOR HARDWARE; TOILET PARTITIONS & ACCESSORIES; ACOUSTICAL PANELS; OTHER LOCATIONS WHERE REQUIRED PER MANUFACTURER'S RECOMMENDATIONS OR INDUSTRY STANDARDS.
9. FIRE BARRIERS AND PARTITIONS MAY HAVE OPENINGS FOR STEEL ELECTRICAL BOXES PER IBC 714.3.2.
10. ALL ROOFING SYSTEMS TO COMPLY WITH CLASS B SYSTEM REQUIREMENTS
11. ALL EXPOSED INSULATION AND PLASTIC FACED BATT INSULATION SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 450 PER IBC 720.3.
12. INTERIOR WALL FINISHES TO MEET MINIMUM CLASS C WITH FLAME SPREAD INDEX 76-200 AND SMOKE DEVELOPED INDEX 0-450 AS DEFINED IN IBC 803.1.1 AND TABLE 803.11
13. FLOOR ASSEMBLIES PER STRUCTURAL. FLOOR FINISHES PER FINISH SCHEDULE; SEE INTERIORS.
14. SEE REFLECTED CEILING PLANS & TECHNICAL NOMENCLATURE FOR CEILING TYPES.

1 CB 0129
2 DB RFI 00246
3 RFI 00000

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No.	DATE	DSN	CHK	APP	REVISION
C	2018.12.18				DB RFI 00246
B	2019.10.11				CB 0129
A	2020.02.20	BP	DN	JY	CB#020
0	2018.09.19	BP	SM	JY	ISSUED FOR CONSTRUCTION

DESIGNED BY: B. PETERSON
DRAWN BY: T. WEST
CHECKED BY: D NELSON
APPROVED BY: J. YOUNG

7693 REGISTERED ARCHITECT Steven McDonald STATE OF WASHINGTON 02/20/2020

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SOUNDTRANSIT

SUBMITTED BY: RICHARD LEWIS
DATE: 2018.07.10
REVIEWED BY: BILL FERRIS
DATE: 2018.07.10
SCALE: NTS
FILENAME: M200-Y02e-A-v2017
CONTRACT No.: RTA/CN 0020-16
SUBMITTAL DATE: 2018.07.10

LINK OPERATIONS & MAINTENANCE FACILITY: EAST
CONTRACT M200
OMF EAST

GENERAL
EXTERIOR WALL & ROOF ASSEMBLIES

DRAWING NO.: GEN-AZN011
FACILITY ID: Y02, M04, M05
SHEET No: REV: C

CONCRETE MASONRY UNITS

		FIRE RATING	STC RATING	THERMAL RATING	ASSEMBLY LISTING
P1 A	CMU-2 (GROUT FILLED)	NR	60		
P1 B	8" CMU-2 (HOLLOW) 6" METAL STUD W/ 5 1/2" INSUL-4 5/8" GWB-1	NR	60		
P1 C	CMU-2 (GROUT FILLED) 1-1/2" METAL HAT CHANNEL 5/8" GWB-1	NR	60		
P1 D	8" CMU-2 (HOLLOW) GROUTED JOINT (BOTH SIDES)	NR	55		
P1 E	GROUTED JOINT (BOTH SIDES) CMU-2 (GROUT FILLED) PORCELAIN CERAMIC TILE	NR	55		

COLD FORMED METAL FRAMING

		FIRE RATING	STC RATING	THERMAL RATING	ASSEMBLY LISTING
P2 A	5/8" GWB-1 6" METAL STUD W/ 6" INSUL-4 5/8" GWB-2	NR	45 (MIN)		NGC 2018017
P2 B	5/8" TYPE X GWB-7.1 6" METAL STUD W/ 6" INSUL-4 5/8" TYPE X GWB-7.1 SEE DETAIL 5/M04-AID011	1 HR	50 (MIN)		OL17-0305
P2 C	5/8" GWB-1 6" METAL STUD W/ 3 1/2" INSUL-4 5/8" GWB-6 PORCELAIN CERAMIC TILE	NR	45 (MIN)		
P2 D	PORCELAIN CERAMIC TILE 5/8" GWB-6 6" METAL STUD W/ 3 1/2" INSUL-4 5/8" GWB-6 PORCELAIN CERAMIC TILE	NR	45 (MIN)		
P2 E	6" METAL STUD W/ 5 1/2" INSUL-4 5/8" GWB-6 PORCELAIN CERAMIC TILE	NR	45 (NET)		

COLD FORMED METAL FRAMING (CONTINUED)

		FIRE RATING	STC RATING	THERMAL RATING	ASSEMBLY LISTING
P2 F	6" METAL STUD MP-1.0	NR	45		
P2 G	1/2" PLY-1 3 5/8" METAL STUD 1/2" PLY-1	NR			
P2 H	5/8" GWB-1 6" METAL STUD 5/8" GWB-1 SMOKE PARTITION, SEE DETAIL 5/M04-AID011	NR			
P2 J	5/8" GWB-7 6" METAL STUD W/ 6" INSUL-4 5/8" GWB-7 SEE DETAIL 5/M04-AID011	NR	50 (MIN)		OL17-0305
P2 K	6" METAL STUD W/ 3 1/2" INSUL-4 5/8" GWB-1	NR	45 (NET)		
P2 L	3 5/8" METAL STUD W/ 3 1/2" INSUL-4 5/8" GWB-1	NR	45 (NET)		
P2 M	3 5/8" METAL STUD W/ 3 1/2" INSUL-4 5/8" GWB-6 PORCELAIN CERAMIC TILE	NR	45 (NET)		
P2 N	PORCELAIN CERAMIC TILE 5/8" GWB-6 8" METAL STUD W/ 3 1/2" INSUL-4 5/8" GWB-6 PORCELAIN CERAMIC TILE	NR	45 (MIN)		
P2 P	5/8" GWB-1 8" METAL STUD W/ 3 1/2" INSUL-4 5/8" GWB-6 PORCELAIN CERAMIC TILE	NR	45 (MIN)		
P2 Q	5/8" GWB-7 6" METAL STUD W/ 6" INSUL-4 5/8" GWB-7 SEE DETAIL 5/M04-AID011	NR	50 (MIN)		OL17-0305

		FIRE RATING	STC RATING	THERMAL RATING	ASSEMBLY LISTING
P2 R	CONT SYNTHETIC SOUND BARRIER LINER 5/8" GWB-1 5/8" GWB-1 6" METAL STUD W/ 5 1/2" INSUL-4 5/8" GWB-1 5/8" GWB-1 SEE DETAIL 5/M04-AID011	NR	60 (MIN)		
P2 S	5/8" GWB-7 6" METAL STUD W/ 6" INSUL-4 5/8" GWB-6 PORCELAIN CERAMIC TILE SEE DETAIL 5/M04-AID011	NR	50 (MIN)		
P2 T	5/8" GWB-1 3 5/8" METAL STUD W/ 3 1/2" INSUL-4 5/8" GWB-1	NR			
P2 U	5/8" GWB-1 A 6" METAL STUD 5/8" GWB-1	NR			

FURRING ASSEMBLIES

		FIRE RATING	STC RATING	THERMAL RATING	ASSEMBLY LISTING
P3 A	ADJACENT WALL ASSEMBLY - SEE PLANS & SECTIONS FOR TYPE 6" METAL FURRING CHANNEL W/ 5 1/2" INSUL-4 5/8" GWB-1 SEE DETAIL 5/M04-AID011	NR	50 (NET)		
P3 B	ADJACENT WALL ASSEMBLY - SEE PLANS & SECTIONS FOR TYPE 1-1/2" METAL HAT CHANNEL 5/8" GWB-1	NR	N/A		
P3 C	ADJACENT WALL ASSEMBLY - SEE PLANS & SECTIONS FOR TYPE 1-1/2" METAL HAT CHANNEL 5/8" GWB-6 PORCELAIN CERAMIC TILE	NR	N/A		
P3 D	ADJACENT WALL ASSEMBLY - SEE PLANS & SECTIONS FOR TYPE 7/8" METAL HAT CHANNEL 5/8" GWB-1	NR	N/A		
P3 E	ADJACENT WALL ASSEMBLY - SEE PLANS & SECTIONS FOR TYPE 7/8" METAL HAT CHANNEL 5/8" GWB-6 PORCELAIN CERAMIC TILE	NR	N/A		

MISCELLANEOUS INTERIOR PARTITION ASSEMBLIES

		FIRE RATING	STC RATING	THERMAL RATING	ASSEMBLY LISTING
P4 A	COATED CHAIN LINK FENCING	NR	N/A		

WALL ASSEMBLY TAG

WALL TYPE — CORE TYPE

P 2 A

ASSEMBLY VARIANT

WALL TYPE:

W = EXTERIOR WALL
P = INTERIOR PARTITION

CORE TYPE:

0 = CIP CONCRETE
1 = CMU
2 = METAL STUD FRAMING
3 = FURRING CHANNEL
4 = CHAIN LINK FENCING

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14. SEE REFLECTED CEILING PLANS & TECHNICAL NOMENCLATURE FOR CEILING TYPES.
15. FOR AIR BARRIER NOTES, REFER TO SHEET GEN-AZN011.
16. UNO STC RATINGS ARE PER ACOUSTICAL ANALYSIS
17. STC RATINGS INDICATED AS 'NET' ARE ACHIEVED USING BOTH ADJACENT PARTITIONS CUMULATIVELY A

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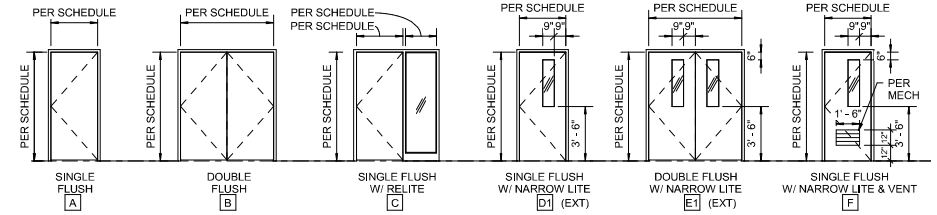
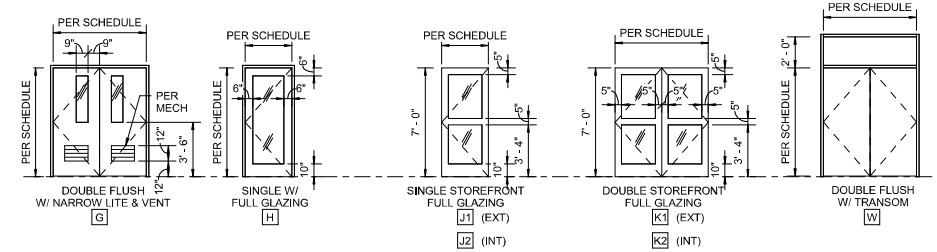
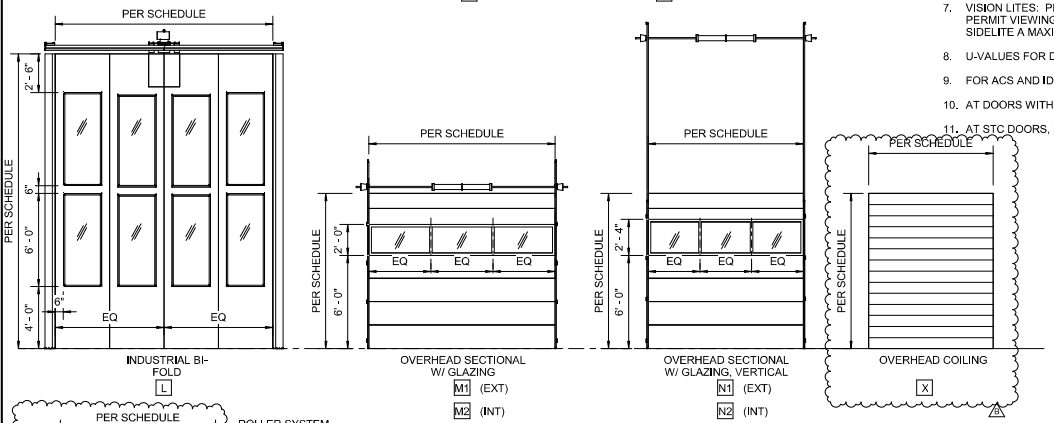
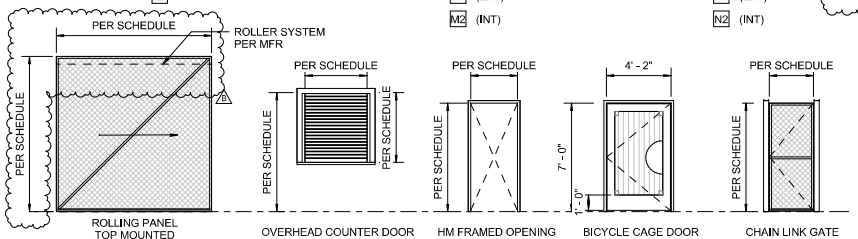
GENERAL
INTERIOR WALL ASSEMBLIES

DRAWING NO.: **GEN-AZN012**
FACILITY ID: Y02, M04, M05
SHEET No: REV: A









DOOR ASSEMBLY REQUIREMENTS

1. DOOR OPENING FORCE: PROVIDE IN ACCORDANCE WITH IBC 2015 SECTION 1010.1.3 AND ICC A117.1-2009 SECTION 404.2.8. THE FORCE FOR PUSHING OR PULLING OPEN DOORS OTHER THAN FIRE DOORS SHALL BE AS FOLLOWS: THE FORCE FOR PUSHING OR PULLING OPEN INTERIOR WINGING EGRESS DOORS, OTHER THAN FIRE DOORS, SHALL NOT EXCEED 5 POUNDS (22 N). THESE FORCES DO NOT APPLY TO THE FORCE REQUIRED TO RETRACT LATCH BOLTS OR DISENGAGE OTHER DEVICES THAT HOLD THE DOOR IN A CLOSED POSITION. FOR OTHER DOORS, THE DOOR LATCH SHALL RELEASE WHEN SUBJECTED TO A 15-POUND (67 N) FORCE. THE DOOR SHALL BE SET IN MOTION WHEN SUBJECTED TO A 30-POUND (133 N) FORCE. THE DOOR SHALL SWING TO A FULL-OPEN POSITION WHEN SUBJECTED TO A 15-POUND (67 N) FORCE.
2. POWER-OPERATED DOORS: PROVIDE IN ACCORDANCE WITH IBC 2015 SECTION 1010.1.4.2 AND ICC A117.1-2009 SECTION 404.3.
   IN THE EVENT OF POWER FAILURE, THE DOOR MUST BE CAPABLE OF BEING OPENED MANUALLY TO PERMIT MEANS OF EGRESS TRAVEL. THE FORCES REQUIRED TO OPEN THESE DOORS MANUALLY SHALL NOT EXCEED THOSE SPECIFIED IN SECTION 1010.1.3, EXCEPT THAT THE FORCE TO SET THE DOOR IN MOTION SHALL NOT EXCEED 50 POUNDS (220 N). THE DOOR SHALL BE CAPABLE OF SWINGING OPEN FROM ANY POSITION TO THE FULL WIDTH OF THE OPENING IN WHICH SUCH DOOR IS INSTALLED WHEN A FORCE IS APPLIED TO THE DOOR ON THE SIDE FROM WHICH EGRESS IS MADE.

   POWER-OPERATED SWINGING DOORS SHALL COMPLY WITH BHMA A156.10. POWER-ASSISTED SWINGING DOORS SHALL COMPLY WITH BHMA A156.19.

   MANUALLY OPERATED CONTROL SWITCHES SHALL BE LOCATED IN ACCORDANCE WITH CLEARANCE REACH REQUIREMENTS INDICATED IN SECTION 309 OF ICC-A117.1-2009.
3. DOOR OPERATIONS: PROVIDE IN ACCORDANCE WITH IBC 2015 SECTION 1010.1.9 AND ICC A117.1-2009 SECTION 404.2.6:
   HARDWARE: DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATING DEVICES ON DOORS REQUIRED TO BE ACCESSIBLE SHALL NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE.

   HARDWARE HEIGHT. DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATING DEVICES SHALL BE INSTALLED 34 INCHES (864 MM) MINIMUM AND 48 INCHES (1219 MM) MAXIMUM ABOVE THE FINISHED FLOOR. LOCKS USED ONLY FOR SECURITY PURPOSES AND NOT USED FOR NORMAL OPERATION ARE PERMITTED AT ANY HEIGHT.
4. CLOSING SPEED: PROVIDE IN ACCORDANCE WITH ICC A117.1-2009 SECTION 404.2.7.

   CLOSERS SHALL BE ADJUSTED SO THAT FROM OPEN POSITION OF 90-DEGREES THE TIME REQ'D TO MOVE THE DOOR TO AN OPEN POSITION OF 12-DEGREES SHALL BE 5 SECONDS MIN

   SPRING HINGES SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 70-DEGREES, THE DOOR SHALL MOVE TO THE CLOSED POSITION IN 1.5 SECONDS MINIMUM.
5. PANIC OR FIRE EXIT HARDWARE INSTALLATION: IN ACCORDANCE WITH IBC 2015 SECTION 1010.1.10.1.
   WHERE INSTALLED, SHALL COMPLY WITH THE FOLLOWING:
   1. PANIC HARDWARE SHALL BE LISTED IN ACCORDANCE WITH UL 305.
   2. FIRE EXIT HARDWARE SHALL BE LISTED IN ACCORDANCE WITH UL 10C AND UL 305.
   3. THE ACTUATING PORTION OF THE RELEASING DEVICE SHALL EXTEND NOT LESS THAN ONE-HALF OF THE DOOR LEAF WIDTH.
   4. THE MAXIMUM UNLATCHING FORCE SHALL NOT EXCEED 15 POUNDS (67 N).
6. DOOR GLAZING: PROVIDE IN ACCORDANCE WITH IBC 2015 CHAPTER 24 GLASS AND GLAZING.
7. VISION LITES: PROVIDE IN ACCORDANCE WITH ICC A117.1-2009 SECTION 404.2.10. DOORS AND SIDELITES ADJACENT TO DOORS CONTAINING ONE OR MORE GLAZING PANELS THAT PERMIT VIEWING THROUGH THE PANELS SHALL HAVE THE BOTTOM OF AT LEAST ONE PANEL ON EITHER THE DOOR AN ADJACENT SIDELITE A MAXIMUM OF 43 INCHES (1090 MM) ABOVE THE FLOOR.
8. U-VALUES FOR DOORS ARE INDICATED ON THE DOOR SCHEDULE.
9. FOR ACS AND IDS FUNCTIONS SEE SECURITY AND ELECTRICAL DRAWINGS.
10. AT DOORS WITHOUT A REQUIRED STC RATING, DESIGN BUILDER SHALL UNDERCUT DOORS TO CLEAR TOP OF FLOOR FINISHES BY 1/4 INCH, UNLESS OTHERWISE NOTED.
11. AT STC DOORS, DESIGN BUILDER SHALL COORDINATE SOUND GASKETS AT BASES OF DOORS TO ACHIEVE REQUIRED STC RATINGS.

EXTERIOR DOOR TYPE DETAIL SCHEDULE

DOOR TYPE	DETAILS			
		JAMB		
	HEAD	METAL PANEL	CONCRETE	SILL
D1	2 / M04-ADD001	6 / M04-ADD001	10 / M04-ADD001	6 / M04-AED002
E1	2 / M04-ADD001	6 / M04-ADD001	10 / M04-ADD001	6 / M04-AED002
J1	1 / M04-ADD001	5 / M04-ADD001		10 / M04-AED002
K1	1 / M04-ADD001	5 / M04-ADD001		10 / M04-AED002
L	3 / M04-ADD001	7 / M04-ADD001	11 / M04-ADD001	3 / M04-AED002
M1	4 / M04-ADD001	8 / M04-ADD001	10 / M04-ADD011	7 / M04-AED002
N1	4 / M04-ADD001	8 / M04-ADD001	10 / M04-ADD011	7 / M04-AED002
T	4 / Y02f-AED001	7 / Y02f-AED001		

INTERIOR DOOR TYPE DETAIL SCHEDULE

DOOR TYPE	DETAILS			
	HEAD/JAMB @ FRAMING	HEAD @ CMU	JAMB @ CMU	SILL
A	7 / M04-ADD002	3 / M04-ADD002	3 / M04-ADD002	12 / M04-ADD002
B	7 / M04-ADD002	3 / M04-ADD002	3 / M04-ADD002	12 / M04-ADD002
C	7 / M04-ADD002	3 / M04-ADD002	3 / M04-ADD002	12 / M04-ADD002
D2	7 / M04-ADD002	3 / M04-ADD002	3 / M04-ADD002	12 / M04-ADD002
E2	7 / M04-ADD002	3 / M04-ADD002	3 / M04-ADD002	12 / M04-ADD002
F	7 / M04-ADD002	3 / M04-ADD002	3 / M04-ADD002	12 / M04-ADD002
G	7 / M04-ADD002	3 / M04-ADD002	3 / M04-ADD002	12 / M04-ADD002
H	7 / M04-ADD002	3 / M04-ADD002	3 / M04-ADD002	12 / M04-ADD002
J2	7 / M04-ADD002			12 / M04-ADD002
K2	3 / M04-ADD033			10 / M04-ADD033
N2		2 / M04-ADD002	1 / M04-ADD002	
Q				
R		5 / M04-ADD002	11 / M04-ADD002	9 / M04-ADD002
S	8 / M04-ADD002	4 / M04-ADD002	4 / M04-ADD002	
V				
W	7 / M04-ADD002			12 / M04-ADD002
X	2 / M04-ADD002SIM1 / M04-ADD002 SIM			

DOOR SCHEDULE KEY

ACS	ACCESS CONTROL SYSTEM
CO	CASED OPENING
CLR	CLEAR
CLR ANOD	CLEAR ANODIZED (ALUMINUM FINISH)
CTD CL	COATED CHAIN LINK
EH	EXIT HARDWARE
FF	FACTORY FINISH
GL	GLAZING
HM	HOLLOW METAL
HPC	HIGH PERFORMANCE COATING
INSUL	INSULATED
IHM	INSULATED HOLLOW METAL (STEEL)
IDS	INTRUSION DETECTION SYSTEM
NR	NOT (FIRE) RATED
NRH	NON-REMOVABLE HINGE PINS
EEH	EMERGENCY EGRESS HARDWARE
HDWR	HARDWARE
PF	PRE-FINISHED
PTD	PAINTED
SCWD	SOLID CORE WOOD DOOR
SG	SAFETY GLASS
S.S.	STAINLESS STEEL
ST	SOUND TRANSIT
STL	STEEL
TH	THRESHOLD
WD	WOOD
VP	VISION PANEL
WS	WEATHERSTRIPPING

FRAME TYPE KEY

1 HOLLOW METAL (HM) FRAME
2 HM FRAME W/ ELECTRIFIED HARDWARE
3 ALUMINUM (ALUM) FRAME
4 ALUM FRAME W/ ELECTRIFIED HARDWARE
5 HM FRAME W/ RELITE
6 HM FRAME W/ RELITE & ELECTRIFIED
7 HARDWARE
8 HM FRAMED OPENING
9 FIBER REINFORCED PLASTIC FRAME
FRAME PER MFR

DP4A IFC

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