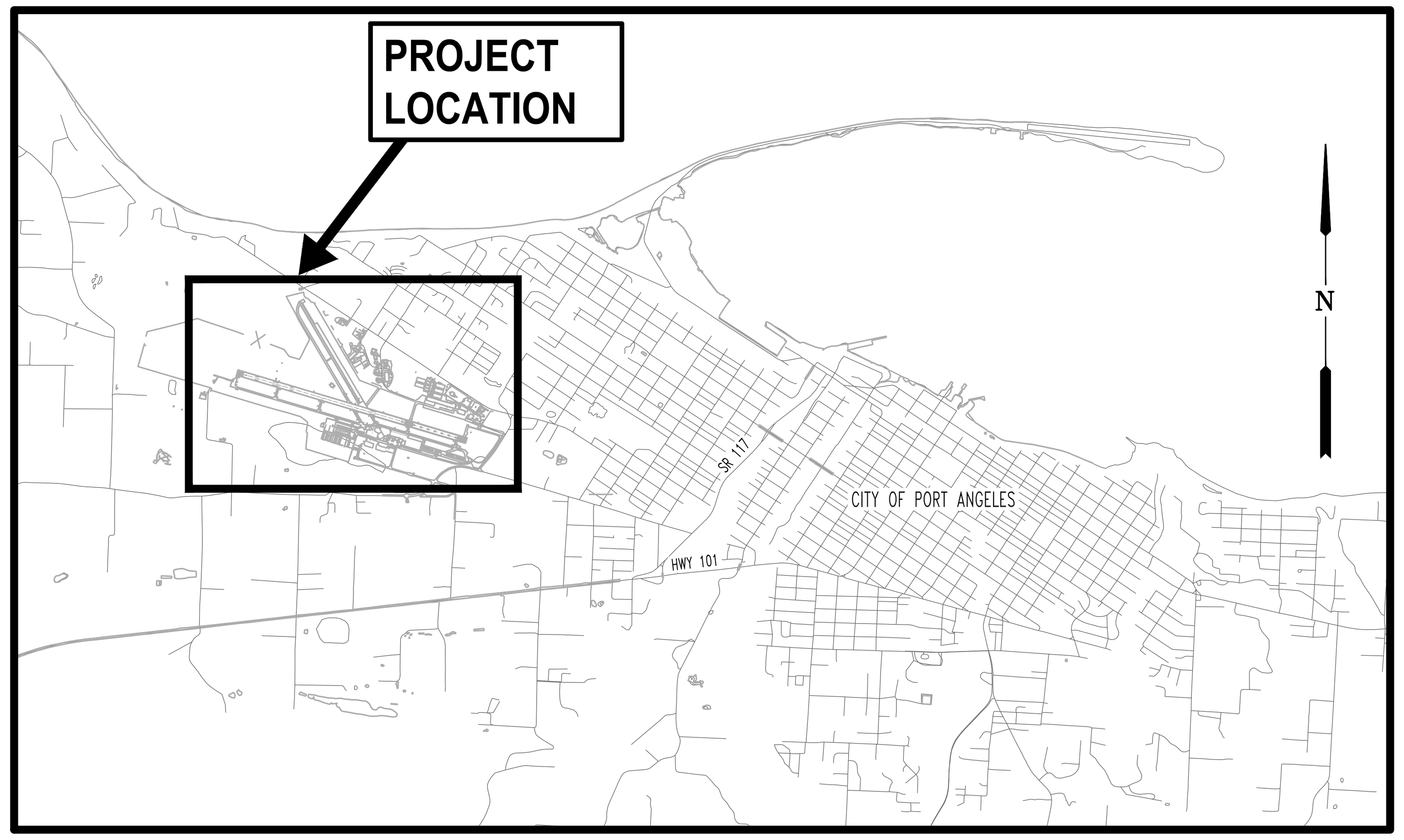
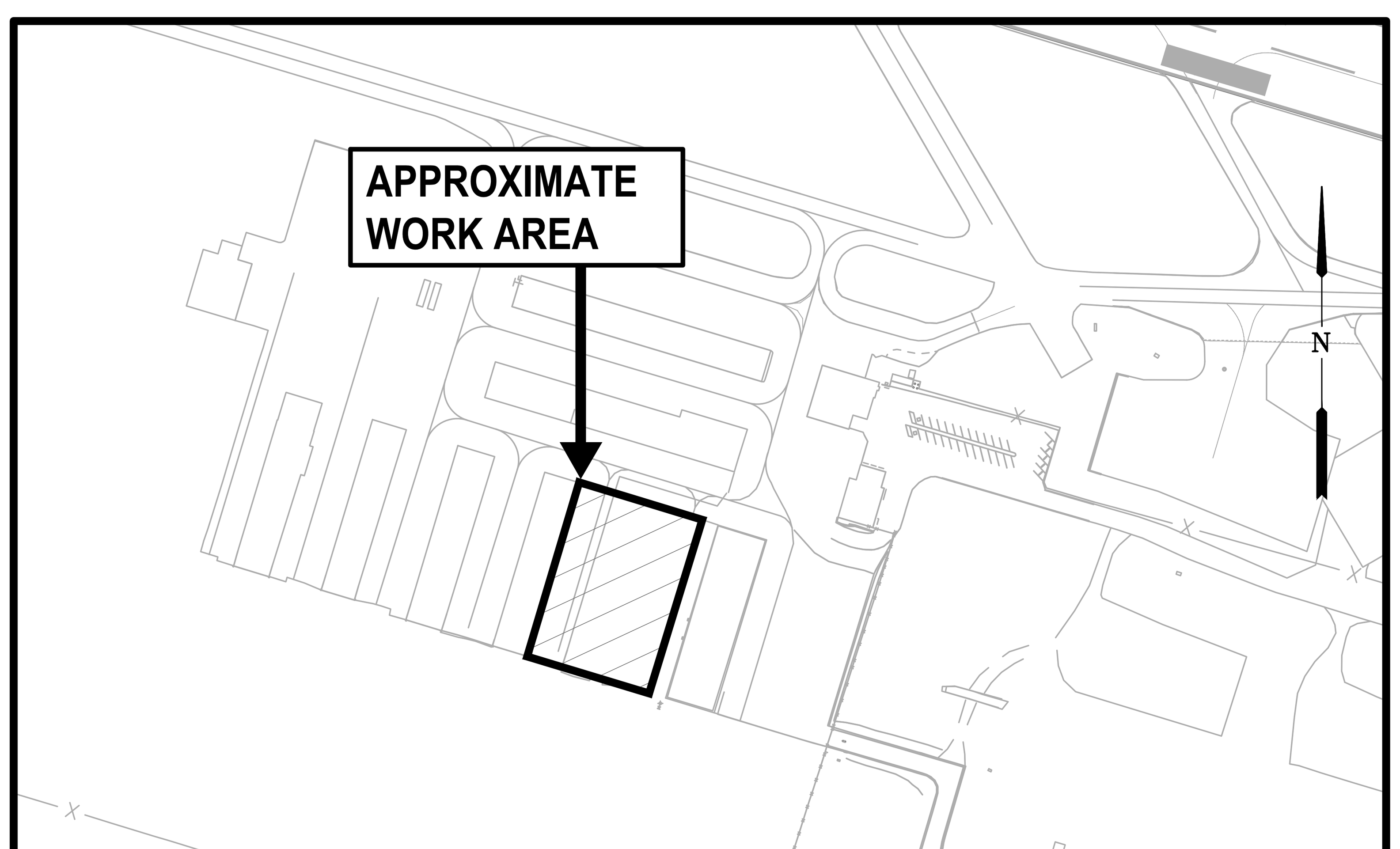
PORT OF PORT ANGELES
WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
HANGAR DEVELOPMENT PROJECT
(AIP #3-53-0047-044-2023 & 3-53-0047-045-2025)
DECEMBER 2025



VICINITY MAP
1"=4000'



SITE MAP
1"=200'

SHEET INDEX

SHEET NO.	DRAWING NO.	DRAWING TITLE
1	G0.1	COVER SHEET
2	G1.1	SITE & SURVEY CONTROL PLAN
3	G2.1	SITE SAFETY & PHASING PLAN - OVERVIEW
4	G2.2	SITE SAFETY & PHASING PLAN - WORK AREA A
5	G2.3	SITE SAFETY & PHASING PLAN - WORK AREA B
6	G2.4	PHASING NOTES & DETAILS
7	C1.1	EROSION CONTROL & DEMOLITION PLAN
8	C1.2	EROSION CONTROL NOTES & DETAILS
9	C2.1	PAVING PLAN, PROFILE & DETAILS
10	C3.1	GRADING PLAN
11	C4.1	DRAINAGE & UTILITY PLAN
12	C4.2	DRAINAGE & UTILITY DETAILS
13	C5.1	PAVEMENT MARKING PLAN & DETAILS
14	S1.0	STRUCTURAL NOTES AND DRAWING LIST
15	S1.1	STRUCTURAL NOTES AND SPECIAL INSPECTIONS SCHEDULE
16	S2.0	FOUNDATION PLAN
17	S2.1	ROOF FRAMING PLAN
18	S3.0	FOUNDATION DETAILS (1 OF 2)
19	S3.1	FOUNDATION DETAILS (2 OF 2)
20	S4.0	~~COLD-FORMED STEEL DETAILS~~ (NOT USED)
21	A1.0	ARCHITECTURAL SITE PLAN, CODE SHEET, LIST OF ABBREVIATIONS, & WALL ASSEMBLIES
22	A2.0	FLOOR PLAN, ENLARGED RESTROOM PLAN, INTERIOR ELEVATIONS OF RESTROOM
23	A2.1	EXTERIOR ELEVATIONS AND SECTION
24	A2.2	WALL SECTION AND DETAILS, FINISHES SCHEDULE
25	P0.1	PLUMBING COVER SHEET
26	P1.1	OVERALL BELOW GRADE PLAN
27	P1.2	OVERALL ABOVE GRADE PLAN
28	P2.1	PARTIAL BELOW GRADE RESTROOM PLAN
29	P2.2	PARTIAL ABOVE GRADE RESTROOM PLAN
30	P3.1	PLUMBING SCHEDULES AND DETAILS
31	M0.1	MECHANICAL COVER SHEET
32	M1.1	OVERALL MECHANICAL PLAN
33	M2.1	PARTIAL RESTROOM PLAN
34	M3.1	MECHANICAL SCHEDULES & DETAILS
35	E0.1	ELECTRICAL LEGEND AND ABBREVIATIONS
36	E1.1	ELECTRICAL AREA PLAN
37	E1.2	ELECTRICAL SITE PLAN
38	E2.1	ELECTRICAL POWER, LIGHTING, AND CONTROL PLAN
39	E2.2	ELECTRICAL SINGLE LINE DIAGRAM
40	E3.1	ELECTRICAL WIRING DIAGRAMS (1 OF 2)
41	E3.2	ELECTRICAL WIRING DIAGRAMS (2 OF 2)
42	E4.1	ELECTRICAL DETAILS (1 OF 2)
43	E4.2	ELECTRICAL DETAILS (2 OF 2)

LEGEND

EXISTING		PROPOSED
	CONTRACTOR HAUL ROUTE	◁o▷
x x	CHAIN LINK FENCE	
TSA	TAXILANE SAFETY AREA	
TL-OFA	TAXILANE OBJECT FREE AREA	
SD	STORM DRAIN LINE	SD
UD	UNDER DRAIN LINE	UD
W	WATER LINE	
P	ELECTRICAL LINE	
SS	SANITARY SEWER LINE	
□	POWER/COMM/FIBER HANDHOLE	
⊡	CATCH BASIN	
◎	STORM MANHOLE	
○	SANITARY MANHOLE	
⋈	WATER VALVE	
⊞	WATER METER	
-○-	FIRE HYDRANT	
	UNDERDRAIN CLEANOUT	CO
	BOLLARD	•

ABBREVIATIONS

AC	ASPHALT CONCRETE PAVEMENT
AC	ASBESTOS CONCRETE PIPE
AOA	AIRCRAFT OPERATIONS AREA
BO	BLOWOFF
CB	CATCH BASIN
CL	CENTERLINE
CO	CLEANOUT
CONC	CONCRETE
DI	DUCTILE IRON
DIAM	DIAMETER
EA	EACH
EG	EXISTING GRADE
EL	ELEVATION
EOP	EDGE OF PAVEMENT
EX	EXISTING
EXST	EXISTING
FFE	FINISHED FLOOR ELEVATION
FG	FINISHED GRADE
FT	FOOT/FEET
HDPE	FINISHED FLOOR ELEVATION
HMA	HOT MIX ASPHALT
IN	INCHES
MAX	MAXIMUM
MIN	MINIMUM
OC	ON CENTER
OFF	OFFSET
P	POWER
PACS	PRIMARY AIRPORT CONTROL STATION
PE	PLAIN END
PROP	PROPOSED
PST	POWER SECTIONALIZING TERMINATION
PVC	POLY VINYL CHLORIDE
RPR	RESIDENT PROJECT REPRESENTATIVE
RW	RUNWAY
RWY	RUNWAY
SACS	SECONDARY AIRPORT CONTROL STATION
SS	SANITARY SEWER
SD	STORM DRAIN
STA	STATION
T	TELECOMMUNICATIONS
TL	TAXILANE
TLN	TAXILANE
TW	TAXIWAY
TWY	TAXIWAY
TYP	TYPICAL
UD	UNDERDRAIN
W	WATER

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION
RACHEL C. ... STATE OF WASHINGTON ... REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

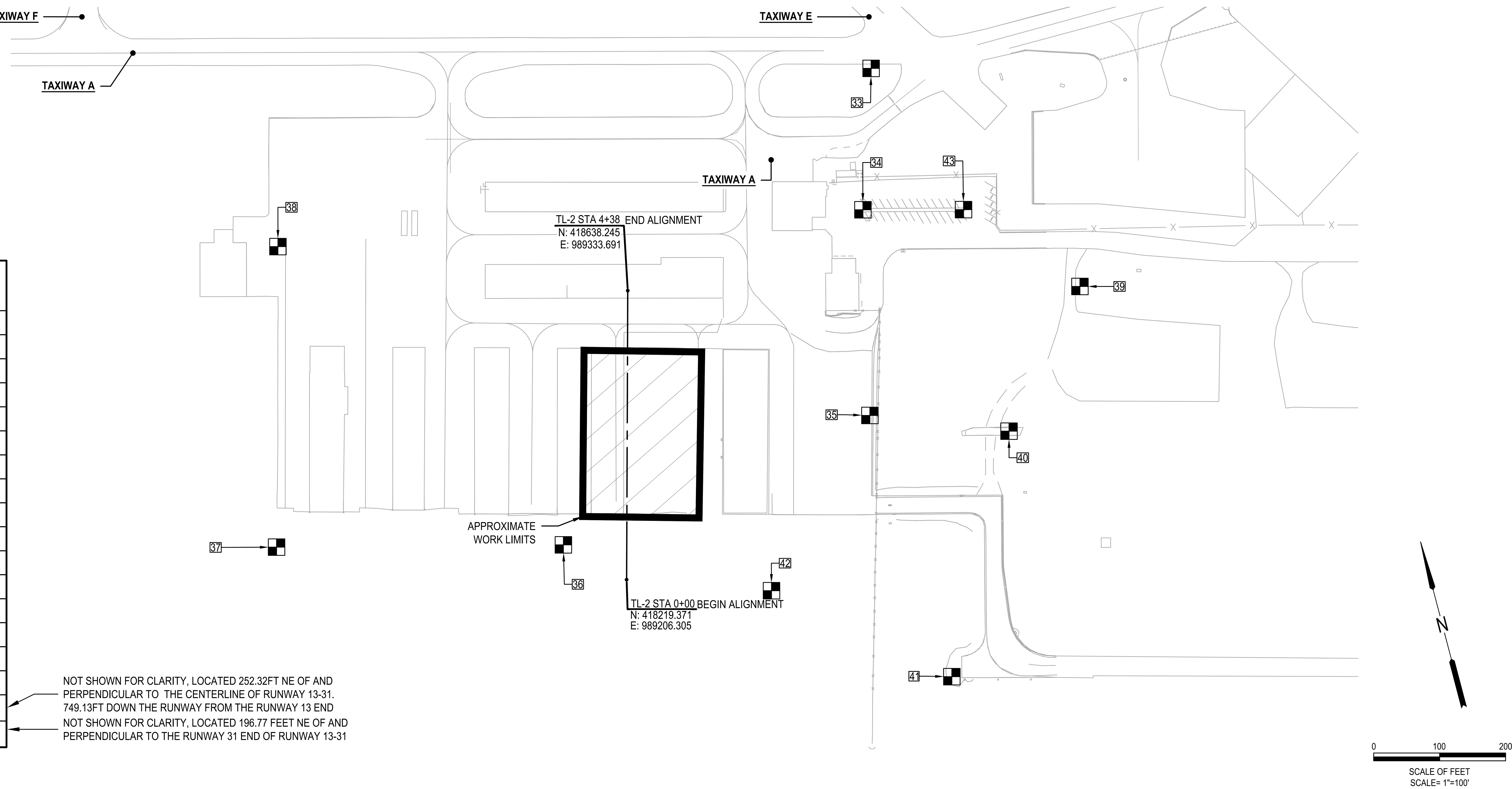
DESIGNED BY:	RCE
DRAWN BY:	SRM
CHECKED BY:	MJK
DATE:	DECEMBER 2025
PROJECT NO:	10080.006.02
SCALE:	AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

COVER SHEET

DRAWING NO.: G0.1

SHEET NO.: 1 OF 43



SURVEY CONTROL POINTS

POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
8	419058.7372	990296.9064	275.210	60D SPIKE
9	419208.7945	989713.7104	275.220	60D SPIKE
10	419402.3135	989141.6923	276.110	60D SPIKE
11	419526.8048	988666.0776	277.730	60D SPIKE
33	418854.7937	989783.5290	277.480	60D SPIKE
34	418653.2433	989710.0848	276.780	PK NAIL
35	418351.7938	989630.7661	279.790	MINI PK NAIL
36	418297.4327	989129.6988	280.230	
37	418418.9119	988712.4452	279.990	SET REBAR AND CAP
38	418854.3285	988845.2208	278.670	PK NAIL
39	418447.5279	989991.6718	279.320	SET REBAR AND CAP
40	418268.4492	989825.8055	279.250	PK NAIL
41	417937.1192	989636.0364	280.250	60D SPIKE
42	418140.3182	989411.7354	279.940	SET REBAR AND CAP
43	418609.6302	989856.1870	277.820	60D SPIKE
5475	421745.5100	988733.6700	235.880	CLALLAM CBL 150 (PACS)
5478	419553.3300	989953.2500	268.520	CLM ARP (SACS)

NOT SHOWN FOR CLARITY, LOCATED 252.32FT NE OF AND PERPENDICULAR TO THE CENTERLINE OF RUNWAY 13-31. 749.13FT DOWN THE RUNWAY FROM THE RUNWAY 13 END

NOT SHOWN FOR CLARITY, LOCATED 196.77 FEET NE OF AND PERPENDICULAR TO THE RUNWAY 31 END OF RUNWAY 13-31

LEGEND

SURVEY CONTROL STAKE/MONUMENT

BASIS OF BEARING:

S60°54'51"E BETWEEN PACS MONUMENT AC5475 "CLALLAM CBL 150" SACS MONUMENT AC5478 "CLM ARP", WASHINGTON PLANE COORDINATE SYSTEM (WPCS), NORTH ZONE, NAD 83/2011 (EPOCH: 2010), GEIOD: G2018BU1, NAVD88, U.S. FEET.

PACS MONUMENT AC5475	SACS MONUMENT AC5478
N: 421745.51	N: 419553.33
E: 988733.67	E: 989953.25
ELEV: 235.88	ELEV: 268.52
LAT: N048° 07' 30.75981"	LAT: N048° 07' 09.55537"
LON: W123° 30' 08.01501"	LON: W123° 29' 48.93042"

UNLESS OTHERWISE NOTED, DISTANCES ARE GROUND DISTANCES. TO CALCULATE GRID DISTANCE, MULTIPLY GROUND DISTANCE BY THE COMBINED SCALE FACTOR: 0.99993208

SURVEY NOTES

1. DISTANCES AND BEARINGS SHOWN HEREON ARE BASED UPON THE WASHINGTON COORDINATE SYSTEM GRID, NORTH ZONE, NORTH AMERICAN DATUM OF 1983, 2011 ADJUSTMENT, EPOCH 2010 (NAD83/11-E2010). SAID DATUM WAS DERIVED FROM TERRESTRIAL TIES TO NGS PRIMARY AIRPORT CONTROL STATION MONUMENT "CLALLAM CBL 150", PID NUMBER AC5475 AND SECONDARY AIRPORT CONTROL STATION MONUMENTS "CLM ARP", PID NUMBER AC5478 AND "CCA 2", PID NUMBER TR2423.

   ALL DISTANCES SHOWN HEREON HAVE BEEN REDUCED BY AN AVERAGE COMBINED SCALE AND ELEVATION FACTOR. THE AVERAGE SCALE FACTOR IS 0.99994225. THE AVERAGE ELEVATION FACTOR IS 0.9998983. THE COMBINED FACTOR IS 0.99993208.

   THE CONVERGENCE ANGLE AT NGS MONUMENT "CLALLAM CBL 150" IS -1° 59' 13.36".

2. THE VERTICAL DATUM USED FOR THIS SURVEY IS THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). SAID DATUM WAS DERIVED FROM TRIGONOMETRIC AND DIFFERENTIAL LEVELING TO NGS PRIMARY AIRPORT CONTROL STATION MONUMENT "CLALLAM CBL 150", PID NUMBER AC5475 AND SECONDARY AIRPORT CONTROL STATION MONUMENTS "CLM ARP", PID NUMBER AC5478 AND "CCA 2", PID NUMBER TR2423.

   THE ELEVATION FOR PRIMARY AIRPORT STATION "CLALLAM CBL 150", PID NUMBER AC5475 IS PUBLISHED BY THE NGS TO THE NEAREST TENTH OF A FOOT (236.2), IS BASED ON GPS OBSERVATIONS AND WAS NOT CONSIDERED

SURVEY NOTES CONT.

ACCURATE ENOUGH FOR THIS SURVEY. THE PUBLISHED NGS DATA SHEET FOR THESE STATIONS CONTAINS THE FOLLOWING NOTE:

GPS DERIVED ORTHOMETRIC HEIGHTS FOR AIRPORT STATIONS DESIGNATED AS PACS OR SACS ARE PUBLISHED TO 2 DECIMAL PLACES. THIS MAINTAINS CENTIMETER RELATIVE ACCURACY BETWEEN THE PACS AND SACS. IT DOES NOT INDICATE CENTIMETER ACCURACY RELATIVE TO OTHER MARKS WHICH ARE PART OF THE NAVD88 NETWORK.

SEE BOOK 38 OF SURVEYS, PAGE 84, AUDITOR'S FILE NUMBER 1998-1003283 RECORDS OF CLALLAM COUNTY, WASHINGTON, ALONG WITH REPORTS RECORDED UNDER AUDITOR'S FILE NUMBERS 1998-1003284 AND 1998-1003306 FOR THE PROCEDURES AND PUBLISHED ELEVATION OF 235.88 FEET FOR PRIMARY AIRPORT STATION "CLALLAM CBL 150", PID NUMBER AC5475, WHICH WAS HELD FIXED FOR THIS SURVEY.

THE PUBLISHED ELEVATIONS OF SECONDARY AIRPORT CONTROL STATION MONUMENTS "CLM ARP", PID NUMBER AC5478 (268.5 FEET) AND "CCA 2", PID

NUMBER TR2423 (297.7 FEET) ARE ALSO PUBLISHED TO THE NEAREST TENTH OF A FOOT AND ARE BASED ON GPS OBSERVATIONS.

TRIGONOMETRIC AND DIFFERENTIAL LEVEL MEASUREMENTS WERE PERFORMED STARTING AT PRIMARY AIRPORT STATION "CLALLAM CBL 150", PID NUMBER AC5475 USING THE ELEVATION OF 235.88 FEET. MEASUREMENTS WERE MADE TO THE TWO SECONDARY STATIONS NOTED

SURVEY NOTES CONT.

ABOVE. THE PUBLISHED ELEVATION (268.5) OF "CLM ARP", PID NUMBER AC5478 WAS VERIFIED AND USED FOR THIS SURVEY. THE MEASURED

ELEVATION (297.74) OF "CCA 2", PID NUMBER TR2423 WAS USED FOR THIS SURVEY.

3. THE PURPOSE OF THIS SURVEY WAS TO MAP THE LOCATION OF BOTH NATURAL AND MAN MADE FEATURES AS SHOWN HEREON AND TO CREATE A 0.5 FOOT CONTOUR MAP AS DERIVED FROM DIRECT FIELD OBSERVATIONS. THE SPOT ELEVATIONS SHOWN HEREON ON HARD SURFACES ARE ACCURATE TO 0.05 FEET. THE SPOT ELEVATIONS SHOWN HEREON ON OTHER SURFACES ARE ACCURATE TO 0.1 FEET.

   THE CONTOURS ARE ACCURATE TO WITHIN HALF A CONTOUR INTERVAL. THIS MAP IS INTENDED TO BE USED FOR THE DESIGN OF AN AIRPORT HANGAR.

4. THE UTILITIES SHOWN HEREON ARE BASED ON THE MAPPING OF PAINT MARKS PLACED ON THE GROUND BY PERSONS COMMISSIONED BY CENTURY WEST ENGINEERING AND ABOVE GROUND OBSERVATIONS.

   THIS SURVEY DOES NOT GUARANTEE THAT THESE MARKINGS ACCURATELY

   DEPICT THE LOCATION OF THE UNDERGROUND UTILITIES OR THAT ALL UTILITIES THAT MAY EXIST WERE DELINEATED IN THE FIELD BY SAID PERSONS. CALL 1-800-424-5555 BEFORE YOU DIG.

SURVEY NOTES CONT.

IT HAS BECOME APPARENT DURING THE COURSE OF THIS SURVEY THAT NOT ALL OF THE UTILITIES WERE LOCATED OR MARKED PROPERLY ON THE GROUND. MARKINGS ON THE GROUND WITH GREEN PAINT INDICATE THE PRESENCE OF A LARGE STORM DRAIN WHICH WAS LOCATED WITH GROUND

PENETRATING RADAR. IN THIS VICINITY AND EAST OF THE HANGARS THERE ALSO APPEARS TO BE A SEWER LINE WITH STUB OUTS WHICH WERE NOT MARKED ON THE GROUND.

5. THIS TOPOGRAPHIC SURVEY IS NOT A LAND BOUNDARY SURVEY. DURING THE COURSE OF THIS TOPOGRAPHIC SURVEY, A NUMBER OF OFFSET MONUMENTS WERE FOUND IN THE VICINITY OF THE AIRCRAFT HANGARS AS SHOWN HEREON. SEE BOOK 4 OF CONDOMINIUMS, PAGES 42, 50 AND 57 AND BOOK 1 OF BINDING SITE PLANS, PAGES 16, 21 AND 26, RECORDS OF CLALLAM COUNTY, WASHINGTON FOR ADDITIONAL INFORMATION.

   IF THE FINAL CIVIL ENGINEERING DESIGN DISCLOSES THE POSSIBLE DISTURBANCE OR REMOVAL OF ANY MONUMENTS, PERMITS SHOULD BE FILED WITH THE WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES PURSUANT TO CHAPTER 332-120 WAC.

6. BEARINGS OF INVERTS LISTED FOR CATCH BASINS, STORM DRAINS, CULVERTS AND SEWERS ETC. WERE OBTAINED USING A HAND COMPASS AND SHOULD BE USED FOR GENERAL DIRECTION PURPOSES ONLY.

60% DESIGN

c:\Users\smcsherry\centurywest dropbox\puget sound\Projects\port angeles, port of\2023 - hangar development\CAD_WORKING\SHEETS\G1.1 SITE SURVEY & CONTROL PLAN.dwg

PORT of Port Angeles

811 Know what's below. Call before you dig.

RACHEL C. ELLIOTT STATE OF WASHINGTON 34019647 REGISTERED PROFESSIONAL ENGINEER
PRELIMINARY NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02

DESIGNED BY: RCE
DRAWN BY: SRM
CHECKED BY: MJK
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

SITE & SURVEY CONTROL PLAN

DRAWING NO. G1.1

LEGEND

- PROPOSED CONTRACTOR STAGING AREA
- GRAVEL CONSTRUCTION ACCESS (PERMANENT)
- CONTRACTOR ACCESS AND HAUL ROUTE
- AOA SECURITY GUARD
- TSA — EXISTING TAXILANE SAFETY AREA
- TL-OFA — EXISTING TAXILANE OBJECT FREE AREA
- PROPOSED BUILDING FOOTPRINT
- (#) WORK AREA BOUNDARY

GENERAL NOTES

1. CONTRACTOR SHALL COORDINATE WITH THE PORT IN ADVANCE OF ANY WORK THAT MAY IMPACT TENANT ACCESS TO THE HANGARS, OR OTHER AIRPORT FACILITIES.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTROLLING SECURITY OF AIRPORT FENCING AND GATES AT ALL TIMES. CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE EXISTING FENCE DURING OPERATIONS.
3. CONTRACTOR SHALL PROTECT ALL EXISTING PAVED SURFACES FROM DAMAGE CAUSED BY CONSTRUCTION TRAFFIC AND OTHER CONSTRUCTION ACTIVITIES. ANY AND ALL PAVEMENT DAMAGE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
4. EXISTING WATER AND SEWER UTILITIES WILL BE TEMPORARILY TAKEN OUT OF SERVICE TO COMPLETE THE WORK. MAXIMUM OUTAGE DURATIONS ARE AS FOLLOWS:

   WATER SERVICE: TBD
   SEWER SERVICE: TBD
   (CONTRACTOR SHALL COORDINATE WITH PORT TO ENSURE WATER SERVICE IS TEMPORARILY SHUT DOWN IN CONJUNCTION WITH SEWER SHUT DOWN.)
5. PHASES 2A, 2B, AND 3 CAN BE CONSTRUCTED SIMULTANEOUSLY WITH PHASE 1B

CONSTRUCTION PHASING AND OPERATION CONSTRAINTS

PROJECT PHASE	DURATION (CALENDAR DAYS)	WORK AREA	MAJOR WORK ITEMS	OPERATIONAL CONSTRAINTS
1A	90	A	- SITE EROSION CONTROL - HANGAR E UTILITY WORK - HANGAR E FOUNDATION CONSTRUCTION - HANGAR E BUILDING CONSTRUCTION	- TAXILANE 4 CLOSED BETWEEN TAXILANE 1 AND TAXILANE 2
1B	60	A	- INTERNAL HANGAR CONSTRUCTION	- NONE
2A	10	B	- TAXILANE 2 CONSTRUCTION - PAVING - FINAL SITE STABILIZATION	- TAXILANE 2 CLOSED - TAXILANE 4 RESTRICTED TO MAXIUMUM WINGSPAN OF 47FT BETWEEN TAXILANES 1 AND 2
2B	1	B	- INITIAL PAVEMENT MARKING	- TAXILANE 2 CLOSED - TAXILANE 3 CLOSED - TAXILANE 4 CLOSED
3	1	B	- FINAL PAVEMENT MARKINGS FOLLOWING 30-DAY CURE OF NEW ASPHALT PAVEMENT	- TAXILANE 2 CLOSED - TAXILANE 3 CLOSED - TAXILANE 4 CLOSED

N

SCALE OF FEET 0 50 100
SCALE= 1"=50'

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION — ELIZABETH ... STATE OF WASHINGTON, 22081665, REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

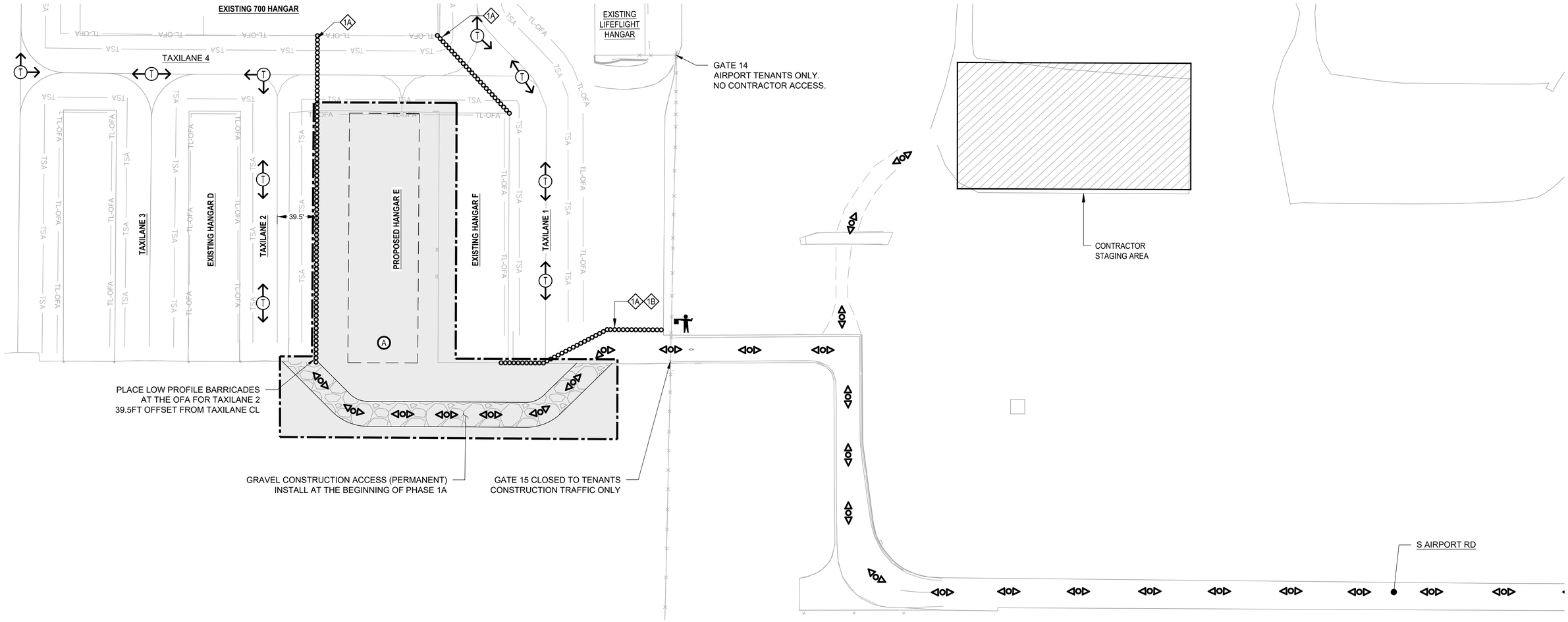
CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: EKN
DRAWN BY: SRM
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

SITE SAFETY & PHASING PLAN - OVERVIEW

DRAWING NO. G2.1



LEGEND

- PROPOSED CONTRACTOR STAGING AREA
- GRAVEL CONSTRUCTION ACCESS (PERMANENT)
- CONTRACTOR ACCESS AND HAUL ROUTE
- LOW-PROFILE BARRICADE
- AIRCRAFT TAXI ROUTE
- AOA SECURITY GUARD
- TSA — EXISTING TAXILANE SAFETY AREA
- TL-OFA — EXISTING TAXILANE OBJECT FREE AREA
- PROPOSED BUILDING FOOTPRINT
- WORK AREA BOUNDARY
- PLACEMENT FOR PHASE

GENERAL NOTES

1. CONTRACTOR SHALL COORDINATE WITH THE PORT IN ADVANCE OF ANY WORK THAT MAY IMPACT TENANT ACCESS TO THE HANGARS, OR OTHER AIRPORT FACILITIES.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTROLLING SECURITY OF AIRPORT FENCING AND GATES AT ALL TIMES. CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE EXISTING FENCE DURING OPERATIONS.
3. CONTRACTOR SHALL PROTECT ALL EXISTING PAVED SURFACES FROM DAMAGE CAUSED BY CONSTRUCTION TRAFFIC AND OTHER CONSTRUCTION ACTIVITIES. ANY AND ALL PAVEMENT DAMAGE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
4. EXISTING WATER AND SEWER UTILITIES WILL BE TEMPORARILY TAKEN OUT OF SERVICE TO COMPLETE THE WORK. MAXIMUM OUTAGE DURATIONS ARE AS FOLLOWS:

   WATER SERVICE: TBD
   SEWER SERVICE: TBD
   (CONTRACTOR SHALL COORDINATE WITH PORT TO ENSURE WATER SERVICE IS TEMPORARILY SHUT DOWN IN CONJUNCTION WITH SEWER SHUT DOWN.)
5. PHASES 2A, 2B, AND 3 CAN BE CONSTRUCTED SIMULTANEOUSLY WITH PHASE 1B

CONSTRUCTION PHASING AND OPERATION CONSTRAINTS

PROJECT PHASE	DURATION (CALENDAR DAYS)	WORK AREA	MAJOR WORK ITEMS	OPERATIONAL CONSTRAINTS
1A	90	A	- SITE EROSION CONTROL - HANGAR E UTILITY WORK - HANGAR E FOUNDATION CONSTRUCTION - HANGAR E BUILDING CONSTRUCTION	- TAXILANE 4 CLOSED BETWEEN TAXILANE 1 AND TAXILANE 2
1B	60	A	- INTERNAL HANGAR CONSTRUCTION	- NONE
2A	10	B	- TAXILANE 2 CONSTRUCTION - PAVING - FINAL SITE STABILIZATION	- TAXILANE 2 CLOSED - TAXILANE 4 RESTRICTED TO MAXIUMUM WINGSPAN OF 47FT BETWEEN TAXILANES 1 AND 2
2B	1	B	- INITIAL PAVEMENT MARKING	- TAXILANE 2 CLOSED - TAXILANE 3 CLOSED - TAXILANE 4 CLOSED
3	1	B	- FINAL PAVEMENT MARKINGS FOLLOWING 30-DAY CURE OF NEW ASPHALT PAVEMENT	- TAXILANE 2 CLOSED - TAXILANE 3 CLOSED - TAXILANE 4 CLOSED

N

0 50 100

SCALE OF FEET
SCALE= 1"=50'

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

ELIZABETH M. KERY — STATE OF WASHINGTON — 22001665 — REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

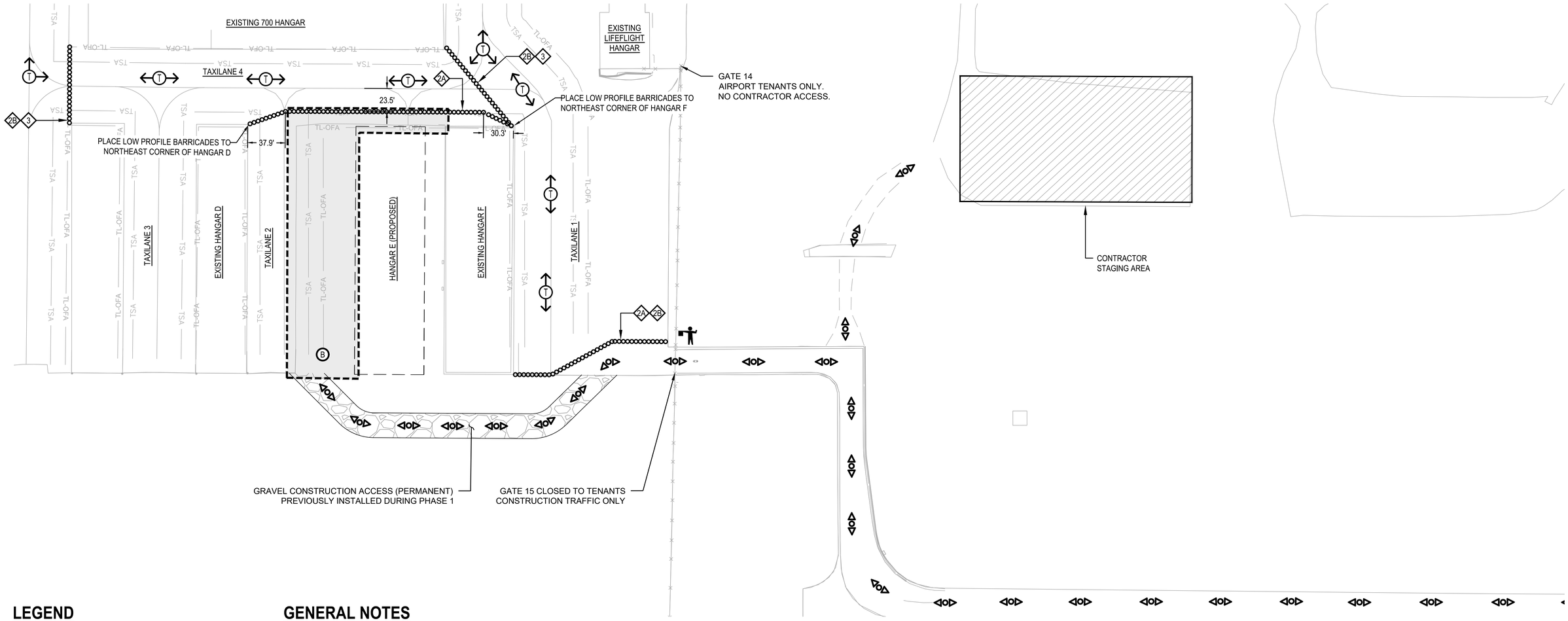
DESIGNED BY: EKN
DRAWN BY: SRM
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

SITE SAFETY & PHASING PLAN - WORK AREA A

DRAWING NO. G2.2
SHEET NO. 4 OF 43

C:\Users\mcherry\Century West Dropbox\Projects\port angeles_port of\2023 - hangar development\CAD_WORKING\SHEETS\G2.1 PHASE 1 WORK AREA A.dwg



LEGEND

- PROPOSED CONTRACTOR STAGING AREA
- GRAVEL CONSTRUCTION ACCESS (PERMANENT)
- CONTRACTOR ACCESS AND HAUL ROUTE
- LOW-PROFILE BARRICADE
- AIRCRAFT TAXI ROUTE
- AOA SECURITY GUARD
- TSA — EXISTING TAXILANE SAFETY AREA
- TL-OFA — EXISTING TAXILANE OBJECT FREE AREA
- PROPOSED BUILDING FOOTPRINT
- WORK AREA BOUNDARY
- PLACEMENT FOR PHASE

GENERAL NOTES

1. CONTRACTOR SHALL COORDINATE WITH THE PORT IN ADVANCE OF ANY WORK THAT MAY IMPACT TENANT ACCESS TO THE HANGARS, OR OTHER AIRPORT FACILITIES.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTROLLING SECURITY OF AIRPORT FENCING AND GATES AT ALL TIMES. CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE EXISTING FENCE DURING OPERATIONS.
3. CONTRACTOR SHALL PROTECT ALL EXISTING PAVED SURFACES FROM DAMAGE CAUSED BY CONSTRUCTION TRAFFIC AND OTHER CONSTRUCTION ACTIVITIES. ANY AND ALL PAVEMENT DAMAGE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
4. EXISTING WATER AND SEWER UTILITIES WILL BE TEMPORARILY TAKEN OUT OF SERVICE TO COMPLETE THE WORK. MAXIMUM OUTAGE DURATIONS ARE AS FOLLOWS:

   WATER SERVICE: TBD
   SEWER SERVICE: TBD
   (CONTRACTOR SHALL COORDINATE WITH PORT TO ENSURE WATER SERVICE IS TEMPORARILY SHUT DOWN IN CONJUNCTION WITH SEWER SHUT DOWN.)
5. PHASES 2A, 2B, AND 3 CAN BE CONSTRUCTED SIMULTANEOUSLY WITH PHASE 1B
6. PHASE 3 SHALL BE COMPLETED FOLLOWING A MINIMUM 30-DAY CURE TIME FOR NEW ASPHALT PAVEMENT

CONSTRUCTION PHASING AND OPERATION CONSTRAINTS

PROJECT PHASE	DURATION (CALENDAR DAYS)	WORK AREA	MAJOR WORK ITEMS	OPERATIONAL CONSTRAINTS
1A	90	A	- SITE EROSION CONTROL - HANGAR E UTILITY WORK - HANGAR E FOUNDATION CONSTRUCTION - HANGAR E BUILDING CONSTRUCTION	- TAXILANE 4 CLOSED BETWEEN TAXILANE 1 AND TAXILANE 2
1B	60	A	- INTERNAL HANGAR CONSTRUCTION	- NONE
2A	10	B	- TAXILANE 2 CONSTRUCTION - PAVING - FINAL SITE STABILIZATION	- TAXILANE 2 CLOSED - TAXILANE 4 RESTRICTED TO MAXIUMUM WINGSPAN OF 47FT BETWEEN TAXILANES 1 AND 2
2B	1	B	- INITIAL PAVEMENT MARKING	- TAXILANE 2 CLOSED - TAXILANE 3 CLOSED - TAXILANE 4 CLOSED
3	1	B	- FINAL PAVEMENT MARKINGS FOLLOWING 30-DAY CURE OF NEW ASPHALT PAVEMENT	- TAXILANE 2 CLOSED - TAXILANE 3 CLOSED - TAXILANE 4 CLOSED

N

0 50 100

SCALE OF FEET
SCALE= 1"=50'

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY — NOT FOR CONSTRUCTION — ELIZABETH A. [illegible] — STATE OF WASHINGTON — 22481665 — REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: EKN
DRAWN BY: SRM
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

SITE SAFETY & PHASING PLAN - WORK AREA B

DRAWING NO. G2.3
SHEET NO. 5 OF 43

C:\Users\ekn\Century\Century West Shared\Projects\port angeles, port of\2023 - hangar developments\CAD_WORKING\SHEET\G2.2 PHASE 2 OPERATIONS.dwg

GENERAL WORK AREA NOTES:

1. THE CONTRACTOR SHALL BE RESTRICTED TO USE THE ENTRANCE AND HAULING ROUTES SHOWN ON THE DRAWINGS. FOLLOW AIRPORT AND FAA SAFETY PROCEDURES WHEN MOVING EQUIPMENT OR PERSONNEL. NO PERSONAL VEHICLES SHALL BE ALLOWED OUTSIDE OF THE STAGING AREA. THE AIRPORT MAY IMMEDIATELY REMOVE ANY PERSONNEL AND EQUIPMENT FROM THE SITE IN VIOLATION OF AIRPORT SAFETY AND SECURITY PROCEDURES.
2. AVOID IMPACTS TO AIRFIELD LIGHTING AND PAVEMENTS OUTSIDE WORK AREA. PROVIDE TEMPORARY CONNECTIONS TO KEEP ELECTRICAL SYSTEMS ENERGIZED OUTSIDE OF THE WORK AREA AT NO COST TO AIRPORT.
3. LIMIT EQUIPMENT HEIGHT TO 60 FEET UNLESS SHOWN OTHERWISE IN THE PLANS OR OTHERWISE APPROVED BY THE RPR.
4. STOCKPILING SHALL NOT BE ALLOWED OUTSIDE THE STAGING AREA UNLESS OTHERWISE APPROVED BY THE RPR.
5. IN THE EVENT OF AN EMERGENCY, MOVE ALL EQUIPMENT AND PERSONNEL TO THE CONTRACTOR'S STAGING AREA UNLESS OTHERWISE DIRECTED BY THE RPR.
6. ACCESS TO ANY WORK AREA MUST BE AUTHORIZED BY THE RPR PRIOR TO WORK IN THAT AREA. NOTIFY THE RPR A MINIMUM OF 72 HOURS PRIOR TO BEGINNING WORK IN ANY AREA.
7. PLACE LOW LEVEL BARRICADES AS SHOWN AND DESCRIBED IN SECTION 01300 OF THE SPECIFICATIONS.
8. WHILE WORKING IN ANY AREA, THE CONTRACTOR AND EACH AOA SECURITY GUARD SHALL HAVE AN AIRPORT RADIO CAPABLE OF MONITORING THE AIRPORT UNICOM FREQUENCY.
9. CONTRACTOR'S ACCESS ROAD, HAUL ROADS, AND STAGING AREA SHALL BE MAINTAINED AT CONTRACTOR'S EXPENSE. ALL DISTURBED AREAS OUTSIDE CONTRACT GRADING AND TRENCHING LIMITS SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION AT NO ADDITIONAL COST TO THE OWNER. IMPACTS TO THE AIRPORT'S GRASS SURFACES CAUSED BY CONSTRUCTION EQUIPMENT OR ACTIVITIES SHALL BE REPAIRED TO THE SATISFACTION OF THE RPR PRIOR TO PROJECT ACCEPTANCE.
10. PROVIDE FOR AND MAINTAIN PUBLIC PARKING AND ACCESS TO EXISTING AIRPORT HANGARS AND BUILDINGS AT ALL TIMES.
11. ALL PAVEMENT SURFACES SHALL BE PROTECTED FROM DAMAGE DUE TO CONSTRUCTION ACTIVITY. THE CONTRACTOR SHALL RESTORE DAMAGED PAVEMENT TO ORIGINAL CONDITION AT NO COST TO THE OWNER
12. CONTRACTOR SHALL CONTROL DUST AND SMOKE RELATED TO CONSTRUCTION ACTIVITIES AT ALL TIMES.
13. WORK AREAS SHALL BE CONFINED TO THE MINIMUM AREA NEEDED TO COMPLETE THE WORK.
14. CONSTRUCTION VEHICLES SHALL BE STORED, FUELED AND MAINTAINED ON EXISTING PAVED SURFACING WITHIN THE STAGING AREA SHOWN ON THE PLANS. EQUIPMENT SHALL NOT BE LEFT ON THE APRONS OR TAXILANES BETWEEN PERIODS OF ACTIVE USE.
15. CONTRACTOR SHALL MAINTAIN A WORK SITE FREE OF GARBAGE AND FOOD, AS THESE ITEMS ARE CONSIDERED FOD AND SHALL BE DEALT WITH IN ACCORDANCE WITH THE CONSTRUCTION SAFETY AND PHASING PLAN (CSPP).
16. CONTRACTOR SHALL TAKE BREAKS AND CONDUCT ANY WORK POSSIBLE WITHIN THE STAGING AREA.
17. FOR ADDITIONAL REQUIREMENTS, REFER TO SECTION 01300, AIRPORT SAFETY, IN THE TECHNICAL SPECIFICATIONS.

WORK IN SAFETY AREAS AND OBJECT FREE AREAS:

1. NO WORK IS ALLOWED IN ACTIVE TAXIWAY AND TAXILANE SAFETY AREAS. TAXIWAY AND TAXILANE SAFETY AREAS (TSA) ARE DEFINED AS AREAS THAT SHALL BE CLEARED AND GRADED AND HAVE NO RUTS, HUMPS, OPEN TRENCHES, DEPRESSIONS, OR OTHER SURFACE VARIATIONS. THE MAXIMUM SLOPE ANYWHERE WITHIN A TSA SHALL BE 5%. IN TRANSITIONS FROM PAVED TO UNPAVED AREAS, A 1.5 INCH VERTICAL DROP IS ALLOWED. SAFETY AREAS MUST BE RESTORED TO ALLOW FOR SAFE OPERATION OF ALL AIRCRAFT WITHOUT DAMAGE TO THE AIRCRAFT. TEMPORARY STRUCTURES OR COVERINGS WITHIN THE TSA SHALL BE DESIGNED TO SUPPORT AIRCRAFT WHEEL LOADS OF 100,000 POUNDS. THE SAFETY AREAS SHALL BE MAINTAINED AT ALL TIMES WHEN THE TAXIWAY OR TAXILANE IS OPEN TO AIR TRAFFIC. PERSONNEL, EQUIPMENT, OR MATERIAL WITHIN A SAFETY AREA AT ANY TIME REQUIRES A CLOSURE. SAFETY AREAS THAT ARE CLOSED FOR CONSTRUCTION MUST MEET THESE CRITERIA PRIOR TO REOPENING.
2. THE CONTRACTOR SHALL ANTICIPATE THE CONSTRUCTION OF TEMPORARY FILLS, COMPACTION, TRENCH BACKFILLING, AND GRADING TO MEET THE REQUIREMENTS OF "WORK IN SAFETY AREAS AND OBJECT FREE AREAS", PRIOR TO REOPENING TAXIWAYS AND TAXILANES. THIS WORK IS CONSIDERED INCIDENTAL TO VARIOUS WORK ITEMS AND SEPARATE PAYMENT WILL NOT BE MADE.
3. CONTRACTOR SHALL NOT ENTER ANY ACTIVE TSA WITHOUT AUTHORIZATION FROM THE AIRPORT. ALL EQUIPMENT, TOOLS, AND MATERIALS SHALL BE MOVED TO STAGING AREAS PRIOR TO REOPENING A TAXIWAY OR TAXILANE.

   SAFETY AREA LIMITS:

GROUP I TAXIWAY/TAXILANE:	24.5 FEET FROM CENTERLINE STRIPE
GROUP II TAXIWAY/TAXILANE:	39.5 FEET FROM CENTERLINE STRIPE

4. TAXIWAY AND TAXILANE OBJECT FREE AREAS (TOFA) ARE DEFINED AS AREAS THAT SHALL BE CLEAR OF FIXED OR MOVABLE OBJECTS. EQUIPMENT NOT IN USE, AND MATERIAL STOCKPILES AND STORAGE SHALL BE PLACED OUTSIDE OBJECT FREE AREAS. NO WORK MAY OCCUR IN THE TOFA UNLESS THE TAXIWAY OR TAXILANE IS CLOSED TO AIRCRAFT TRAFFIC.

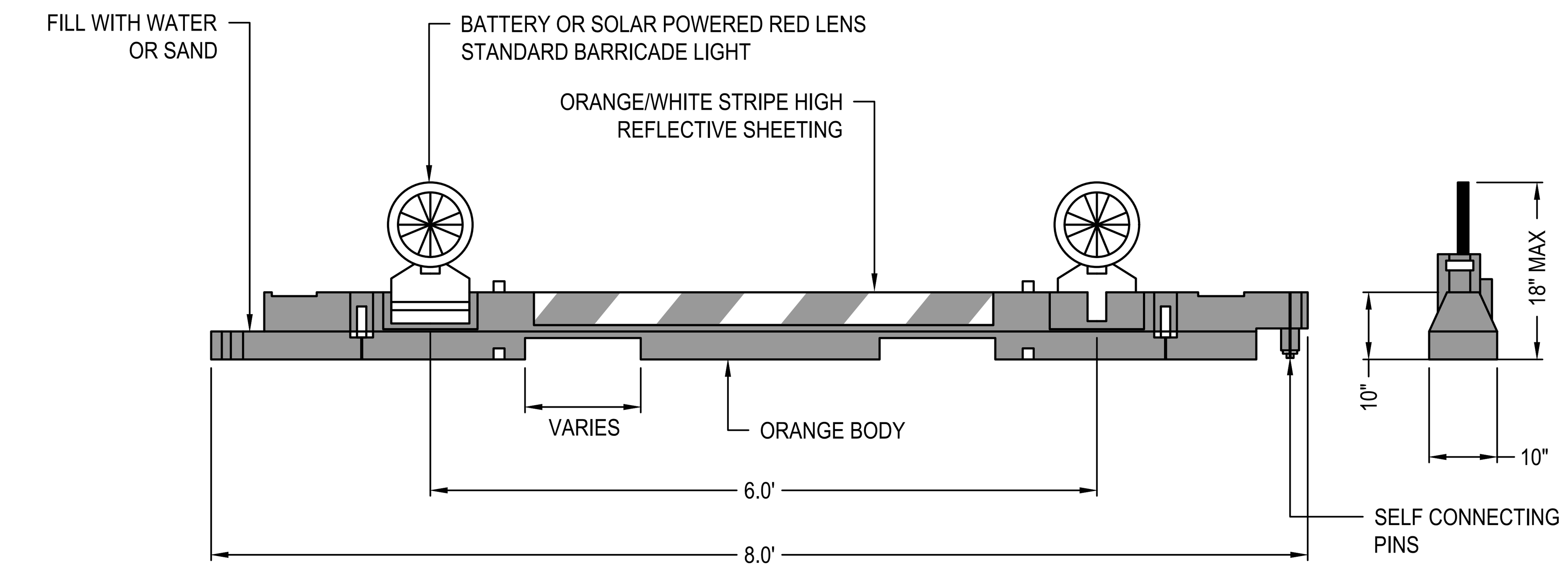
   OBJECT FREE AREA LIMITS:

TAXIWAY:	62 FEET FROM CENTERLINE STRIPE
GROUP I TAXILANE:	39.5 FEET FROM CENTERLINE STRIPE
GROUP II TAXILANE:	55 FEET FROM CENTERLINE STRIPE

5. TSA AND TOFA CRITERIA MUST EACH BE MET PRIOR TO OPENING AN IMPACTED TAXIWAY OR TAXILANE.

GENERAL SEQUENCING AND PHASING NOTES:

1. COORDINATE WORK AREA CLOSURES WITH THE AIRPORT TO ENSURE ACCESS AS NEEDED TO MAINTAIN AIRPORT OPERATIONS.
2. REFER TO INDIVIDUAL PHASING SHEETS FOR PHASE SPECIFIC NOTES AND REQUIREMENTS.



NOTES:

1. BARRICADES SHALL MEET THE REQUIREMENTS OF AC 150/5370-2, CURRENT EDITION.
2. PLACE BARRICADES PER THE PLANS OR AS DIRECTED BY THE AIRPORT.
3. BARRICADES SHALL BE PROVIDED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING, FILLING, EMPTYING, MOVING, MAINTAINING AND PROTECTING BARRICADES THROUGHOUT THE DURATION OF THE PROJECT.
4. LIGHTS ARE TO BE NO FARTHER APART THAN 10' WHEN PLACED.
5. BARRICADES SHALL BE COVERED WITH REFLECTIVE SHEETING OR OTHER MATERIAL APPROVED BY THE AIRPORT.
6. BARRICADES SHALL BE APPROPRIATELY WEIGHTED DOWN TO RESTRICT MOVEMENT FROM HIGH WINDS OR PROP WASH.

TYPICAL LOW-PROFILE BARRICADE (1 / G2.4)

SCALE=NTS

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION — ELIZABETH N... STATE OF WASHINGTON 22031665 REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: EKN
DRAWN BY: SRM
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

PHASING NOTES & DETAILS

DRAWING NO. G2.4

SHEET NO. 6 OF 43

KEYED NOTES

1. COORDINATE WITH THE CITY OF PORT ANGELES UTILITY DISTRICT FOR REMOVAL AND/OR RELOCATION OF ELECTRICAL EQUIPMENT.
2. REMOVE OF APPROX. 25' OF CONDUIT FROM PST TO THE GATE ACCESS, WIRE TO BE CUT TO LENGTH FOR NEW ROUTE. SEE ELECTRICAL SHEETS FOR NEW ROUTING.
3. REMOVE APPROX. 25' OF CONDUIT FROM PST TO EX. HANGAR, WIRE TO BE CUT TO LENGTH FOR NEW ROUTE. SEE ELECTRICAL SHEETS FOR NEW ROUTING
4. REMOVE WIRE IN EXISTING CONDUIT FROM PST TO W. PST NEAR THE SMALLER HANGARS, CONDUIT TO REMAIN FOR REUSE.

LEGEND

- EXISTING CONTOUR
- PROPOSED GRADING/STRIPPING LIMITS
- SAWCUT LINE
- GRAVEL ACCESS AREA SEE DETAIL 4/C1.2

LEGEND CONT.

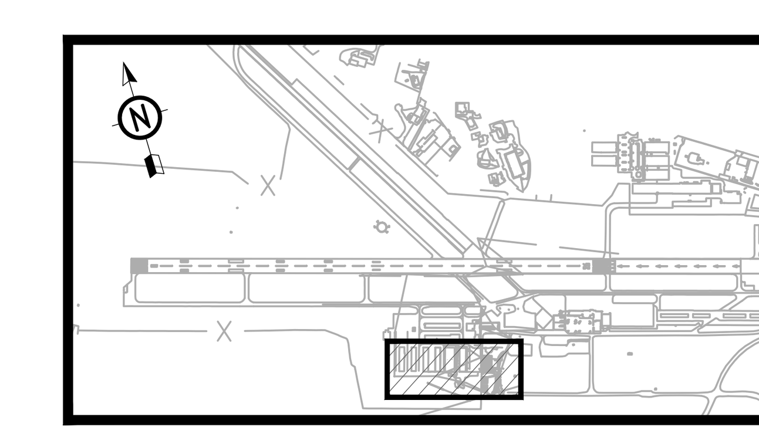
- TEMPORARY SILT FENCE, SEE DETAIL 1/C1.2
- TEMPORARY INLET PROTECTION, SEE DETAIL 2/C1.2
- EXISTING PAVEMENT MARKING REMOVAL
- EXISTING PAVEMENT REMOVAL

GENERAL NOTES

1. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. DAMAGES SHALL BE REPAIRED BY THE AFFECTED UTILITY AT THE CONTRACTOR'S EXPENSE.
2. UNLESS NOTED OTHERWISE, EXISTING INFRASTRUCTURE SHALL REMAIN AND BE PROTECTED.

GENERAL NOTES CONT.

3. CONTRACTOR SHALL PROTECT AND PRESERVE ALL EXISTING SURVEY MONUMENTS. MONUMENTS DISTURBED BY CONSTRUCTION SHALL BE RE-SET IN KIND BY THE CONTRACTOR IN ACCORDANCE WITH THE LOCATIONS PROVIDED ON SHEET G1.1
4. EXISTING TURF WITHIN THE GRADING LIMITS SHALL BE STRIPPED TO A DEPTH OF 2-INCHES.



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

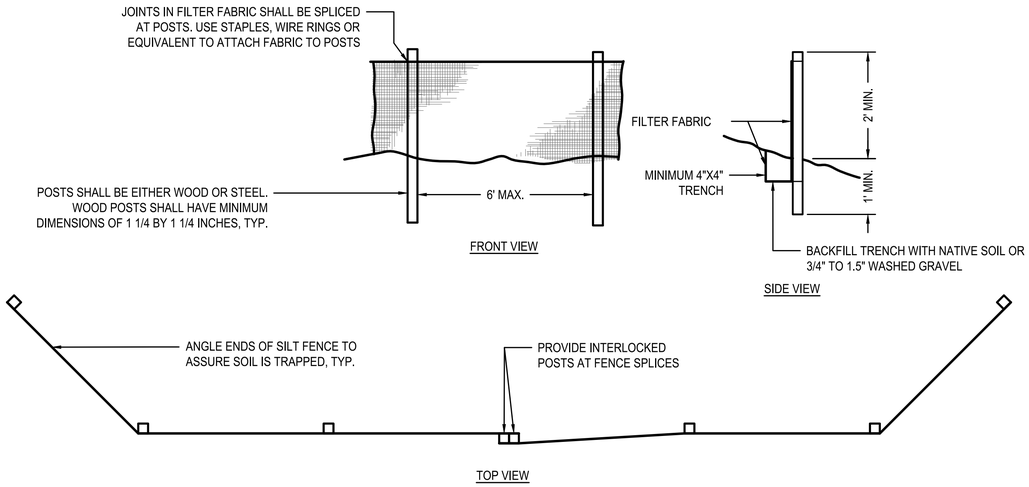
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02

DESIGNED BY: RCE
DRAWN BY: SRM
CHECKED BY: MJK
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

EROSION CONTROL & DEMOLITION PLAN

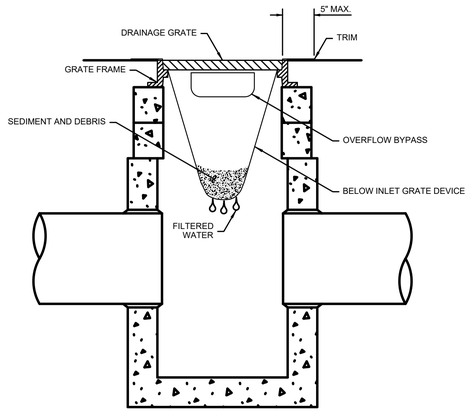
DRAWING NO. C1.1



TEMPORARY SILT FENCE

SCALE=NTS

1 / C1.2



NOT TO SCALE

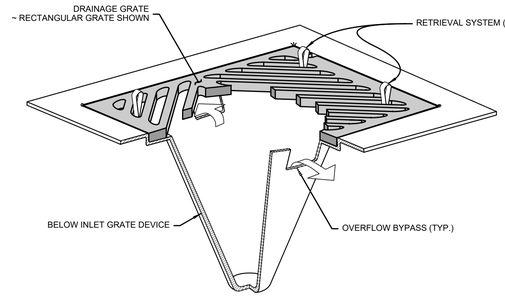
STORM DRAIN INLET PROTECTION

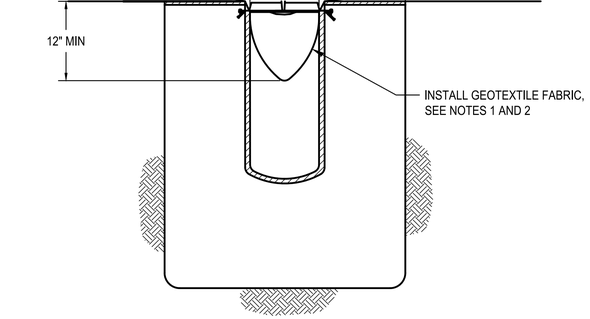
SCALE=NTS

2 / C1.2

NOTES:

1. SIZE THE BELOW INLET GRATE DEVICE (BIGD) FOR THE STORM WATER STRUCTURE IT WILL SERVICE.
2. THE BIGD SHALL HAVE A BUILT-IN HIGH-FLOW RELIEF SYSTEM (OVERFLOW BYPASS).
3. THE RETRIEVAL SYSTEM MUST ALLOW REMOVAL OF THE BIGD WITHOUT SPILLING THE COLLECTED MATERIAL.
4. PERFORM MAINTENANCE IN ACCORDANCE WITH WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATION 8-01.3(15).





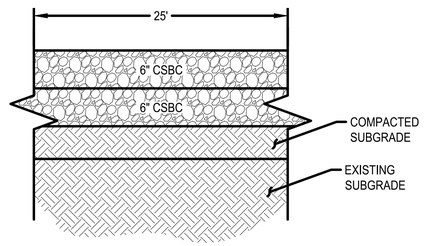
NOTES:

1. UNBOLT AND REMOVE GRATING, INSTALL FABRIC, AND REPLACE AND BOLT GRATING.
2. INSTALL FABRIC THE FULL LENGTH OF TRENCH DRAIN INDICATED. OVERLAP SECTIONS BY 2' MINIMUM TO PROVIDE CONTINUOUS PROTECTION.

TRENCH DRAIN INLET PROTECTION

SCALE=NTS

3 / C1.2



NOTES:

1. GRAVEL ACCESS ROAD SHALL BE INSTALLED PRIOR TO BEGINNING WORK IN PHASE 1.
2. GRAVEL ACCES ROAD IS A PERMANENT INSTALLATION AND SHALL NOT BE REMOVED UPON PROJECT COMPLETION.

GRAVEL CONSTRUCTION ACCESS SECTION

SCALE=NTS

4 / C1.2

NOTES

1. THE ESC MEASURES SHOWN ON THESE PLANS ARE MINIMUM REQUIREMENTS FOR THE ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD THESE MEASURES SHALL BE UPGRADED AS NEEDED TO ENSURE THAT SEDIMENT AND SEDIMENT-LADEN WATER DOES NOT LEAVE THE CONSTRUCTION SITE, ENTER THE DRAINAGE SYSTEM, BE TRACKED ON PAVEMENT SURFACES, OR VIOLATE APPLICABLE WATER STANDARDS. THESE ESC FACILITIES SHALL BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS AND MODIFIED TO ACCOUNT FOR CHANGING SITE CONDITIONS (E.G. RELOCATION/ADDITION OF STRAW WATTLES, ETC.). ALL NECESSARY MODIFICATIONS SHALL BE APPROVED BY THE RPR PRIOR TO IMPLEMENTATION.
2. THE IMPLEMENTATION OF THESE ESC PLANS AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE ESC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED AND VEGETATION/LANDSCAPING IS ESTABLISHED.
3. THE ESC FACILITIES SHOWN IN THESE PLANS MUST BE CONSTRUCTED PRIOR TO OR IN CONJUNCTION WITH ALL CLEARING AND GRADING SO AS TO ENSURE THAT THE TRANSPORT OF SEDIMENT TO SURFACE WATERS, DRAINAGE SYSTEMS, AND ADJACENT PROPERTIES IS MINIMIZED.
4. THE ESC FACILITIES SHALL BE INSPECTED DAILY BY THE CONTRACTOR AND MAINTAINED TO ENSURE CONTINUED PROPER FUNCTIONING.
5. THE ESC FACILITIES ON INACTIVE SITES SHALL BE INSPECTED AND MAINTAINED A MINIMUM OF ONCE A MONTH OR WITHIN FORTY-EIGHT (48) HOURS FOLLOWING A STORM EVENT.
6. A DRAFT SWPPP HAS been PREPARED. CONTRACTOR SHALL FINALIZE THE SWPPP PRIOR TO CONSTRUCTION.

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

RACHEL C. MARTIN — STATE OF WASHINGTON — 24019647 — REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

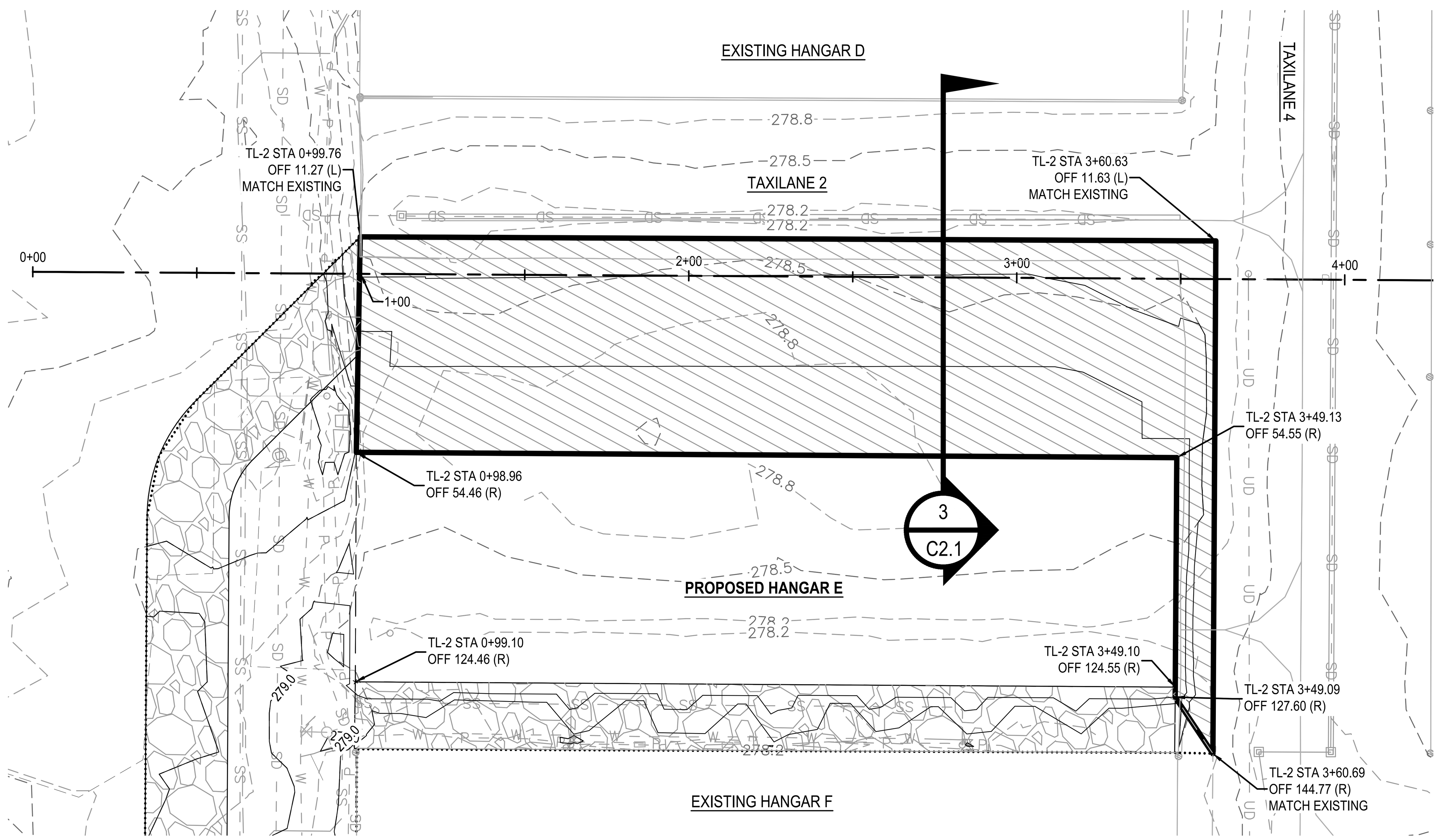
DESIGNED BY: RCE
DRAWN BY: SRM
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

EROSION CONTROL NOTES & DETAILS

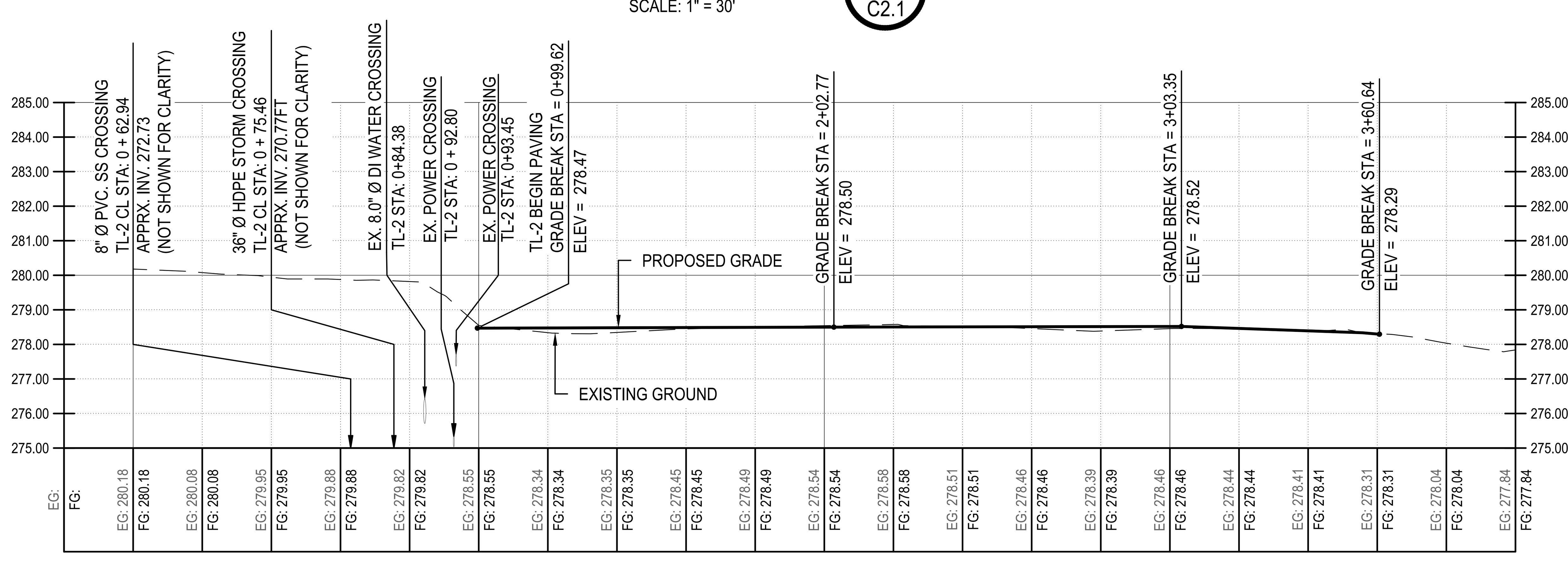
DRAWING NO. C1.2
SHEET NO. 8 OF 43

C:\Users\rachelm\Century West\Project Delivery - Documents\Projects\port angeles, port of\2023 - hangar development\CAD_WORKING\SHEETS\ 1 EROSION CONTROL DETAILS.dwg



PLAN (1 / C2.1)

SCALE: 1" = 30'



EG:	280.18	280.08	279.95	279.88	279.82	278.55	278.34	278.35	278.45	278.49	278.54	278.58	278.51	278.46	278.39	278.46	278.44	278.41	278.31	278.04	277.84
FG:	280.18	280.08	279.95	279.88	279.82	278.55	278.34	278.35	278.45	278.49	278.54	278.58	278.51	278.46	278.39	278.46	278.44	278.41	278.31	278.04	277.84

-0+20, 0+00, 1+00, 2+00, 3+00, 4+00

PROFILE (2 / C2.1)

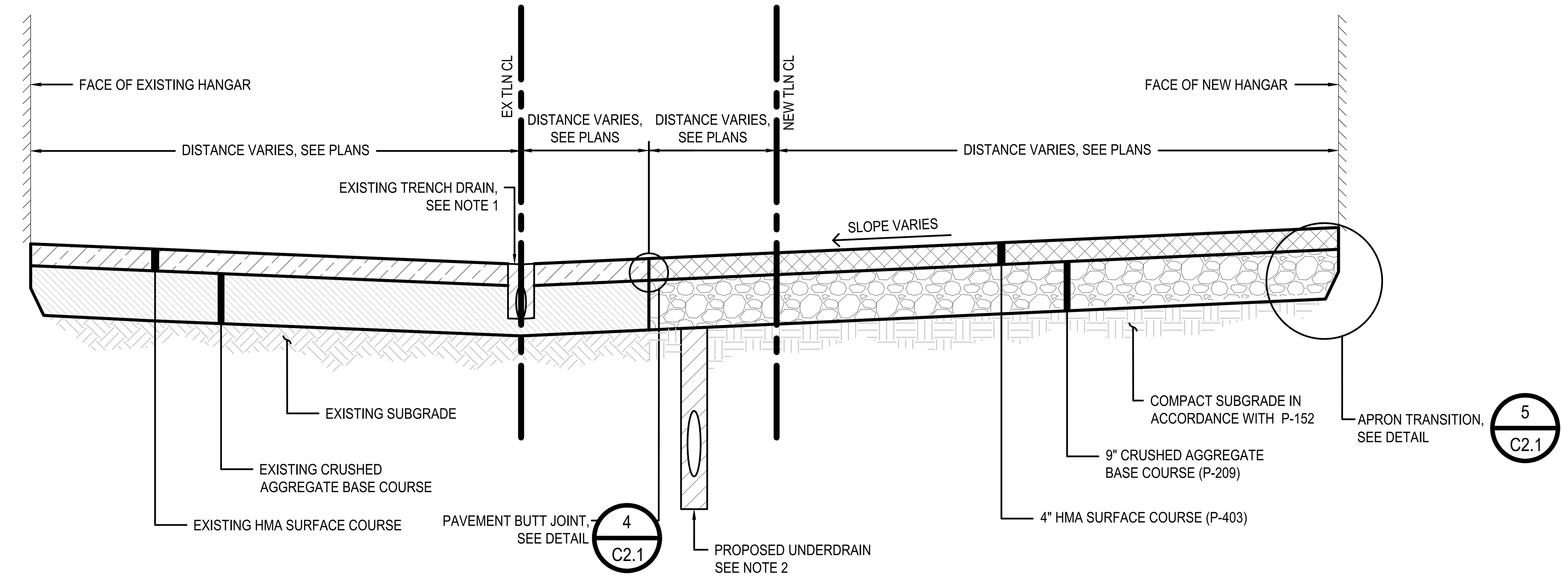
SCALE: 1" = 30' H | 1" = 3' V

LEGEND

- PROPOSED APRON/TAXILANE PAVEMENT
- PROPOSED GRAVEL PAVEMENT SURFACING
- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED GRADING LIMITS

GENERAL NOTES

1. UTILITIES SHOWN IN PROFILE VIEWS ARE REPRESENTATIVE OF PROPOSED AND EXISTING UTILITIES TO REMAIN IN SERVICE

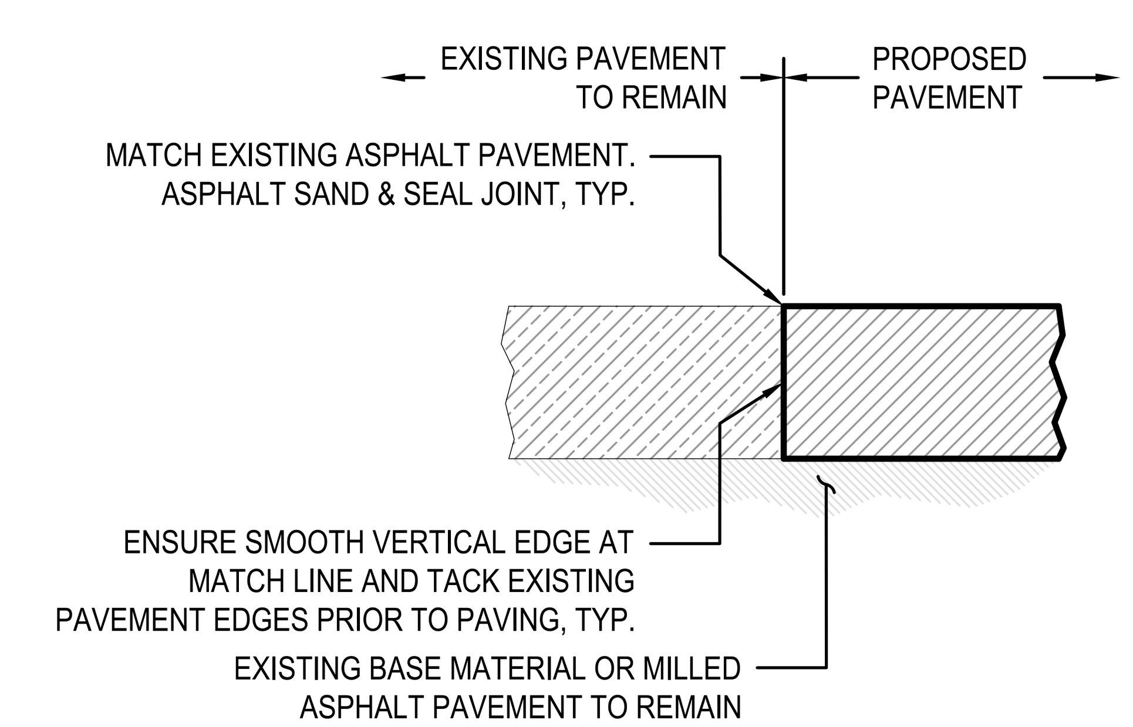


NOTES:

1. CONTRACTOR SHALL TAKE EXTREME CAUTION TO AVOID DAMAGING THE EXISTING TRENCH DRAIN AND CATCH BASIN ALONG THE TAXILANE CL. IF EXISTING TRENCH DRAIN OR CATCH BASIN IS DAMAGED DUE TO THE CONTRACTOR'S ACTIVITIES, IT SHALL BE REPAIRED TO THE SATISFACTION OF THE RPR. ALL COSTS ASSOCIATED WITH REPAIRS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
2. DRAINAGE FEATURES ARE SHALLOW AND WILL RESIDE WITHIN THE PROPOSED PAVEMENT SECTION. REFER TO DRAINAGE DETAILS FOR TRENCH BACKFILL REQUIREMENTS WITHIN PAVED AREAS. IF DRAINAGE INFRASTRUCTURE IS TO BE TRENCHED IN AFTER CONSTRUCTION OF THE SUBGRADE STABILIZATION AND AGGREGATE BASE LAYERS, GEOSYNTHETICS SHALL BE HANDLED IN THE FOLLOWING MANNER:
   A. GEOTEXTILE SEPARATION FABRIC SHALL BE OMITTED IN AREAS WHERE FUTURE TRENCHING WILL BE CONDUCTED AS PART OF THIS CONTRACT.
   B. GEOGRID, WHERE REQUIRED, SHALL BE INSTALLED CONTINUOUSLY ACROSS THE PAVEMENT SUBGRADE. GEOGRID MATERIAL SHALL BE IDENTIFIED BY THE MANUFACTURER AS SUITABLE FOR TRENCHING OPERATIONS SUCH THAT IT WILL SHEAR THROUGH WITHOUT DAMAGING ADJACENT AGGREGATE BASE LAYERS.

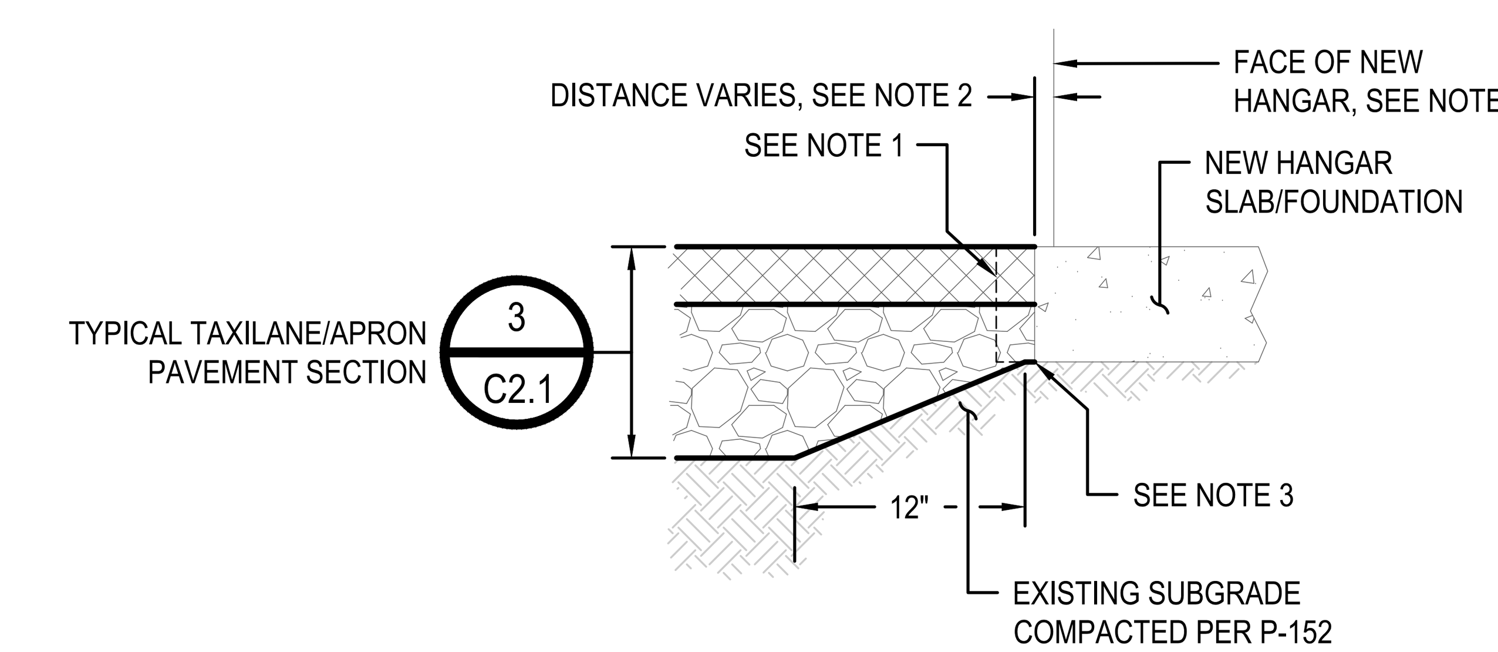
TYPICAL PAVEMENT SECTION (3 / C2.1)

SCALE=NTS



TYPICAL BUTT JOINT (4 / C2.1)

SCALE=NTS

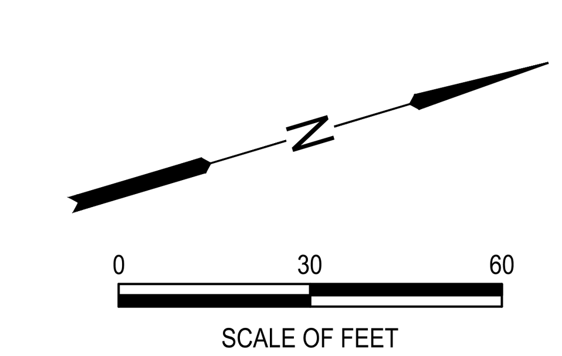


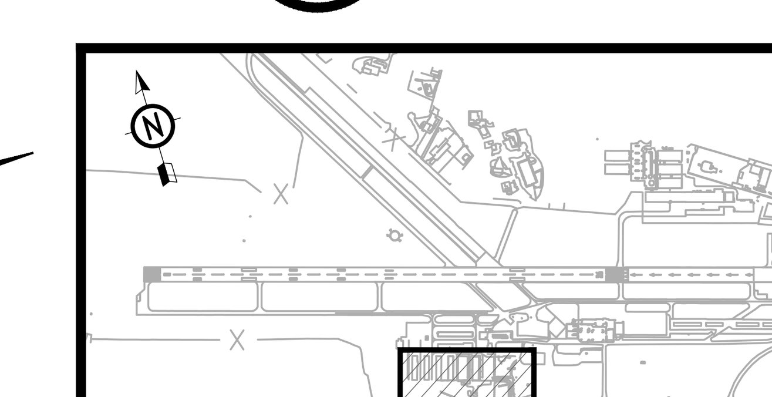
NOTES:

1. FACE OF CONCRETE HANGAR SLAB VARIES. ADJUST PAVING LIMITS TO MATCH FACE OF HANGAR SLAB.
2. CONTRACTOR SHALL TAKE EXTREME CAUTION TO PROTECT THE NEW HANGAR FACE, FOUNDATION SLAB AND ANY EMBEDDED APPURTENANCES.
3. CONTRACTOR SHALL TAKE EXTREME CAUTION TO AVOID UNDERMINING THE NEW HANGAR FOUNDATION. IF EXISTING FOUNDATION IS DAMAGED DUE TO THE CONTRACTOR'S ACTIVITIES, IT SHALL BE REPAIRED TO THE SATISFACTION OF THE RPR. ALL COSTS ASSOCIATED WITH REPAIRS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

APRON TRANSITION (5 / C2.1)

SCALE=NTS





KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02

DESIGNED BY: RCE
DRAWN BY: SRM
CHECKED BY: MJK
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

PAVING PLAN, PROFILE & DETAILS

DRAWING NO. C2.1

LEGEND

- PROPOSED APRON/TAXILANE PAVEMENT
- PROPOSED GRAVEL PAVEMENT SURFACING
- EXISTING CONTOUR
- PROPOSED CONTOUR
- GRADING CUT LIMITS
- GRADING FILL LIMITS

GENERAL NOTES

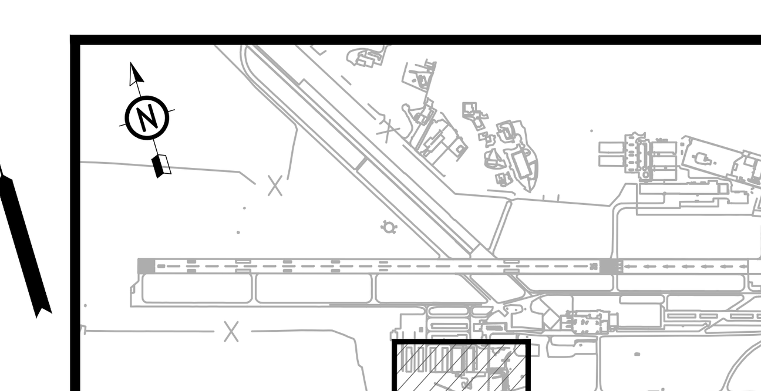
1. EXCEPT WHERE NOTED OTHERWISE, THE INTERFACE BETWEEN EDGE OF PAVEMENT AND PROPOSED UNPAVED GRADED AREAS SHALL HAVE A 1.5-INCH DROP PRIOR TO BEGINNING DOWN SLOPE.

2. SPOT ELEVATIONS ARE SHOWN FOR REFERENCE ONLY. GRADES ARE BASED ON LINEAR AND UNIFORM SLOPES BETWEEN CONTROL PROVIDED AT THE PROPOSED GRADE BREAK LINE.

N

0 30 60

SCALE OF FEET
SCALE= 1"=30'



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING

PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DATE: DECEMBER 2025

PROJECT NO: 10080.006.02

DESIGNED BY: RCE

DRAWN BY: RCE

CHECKED BY: MJK

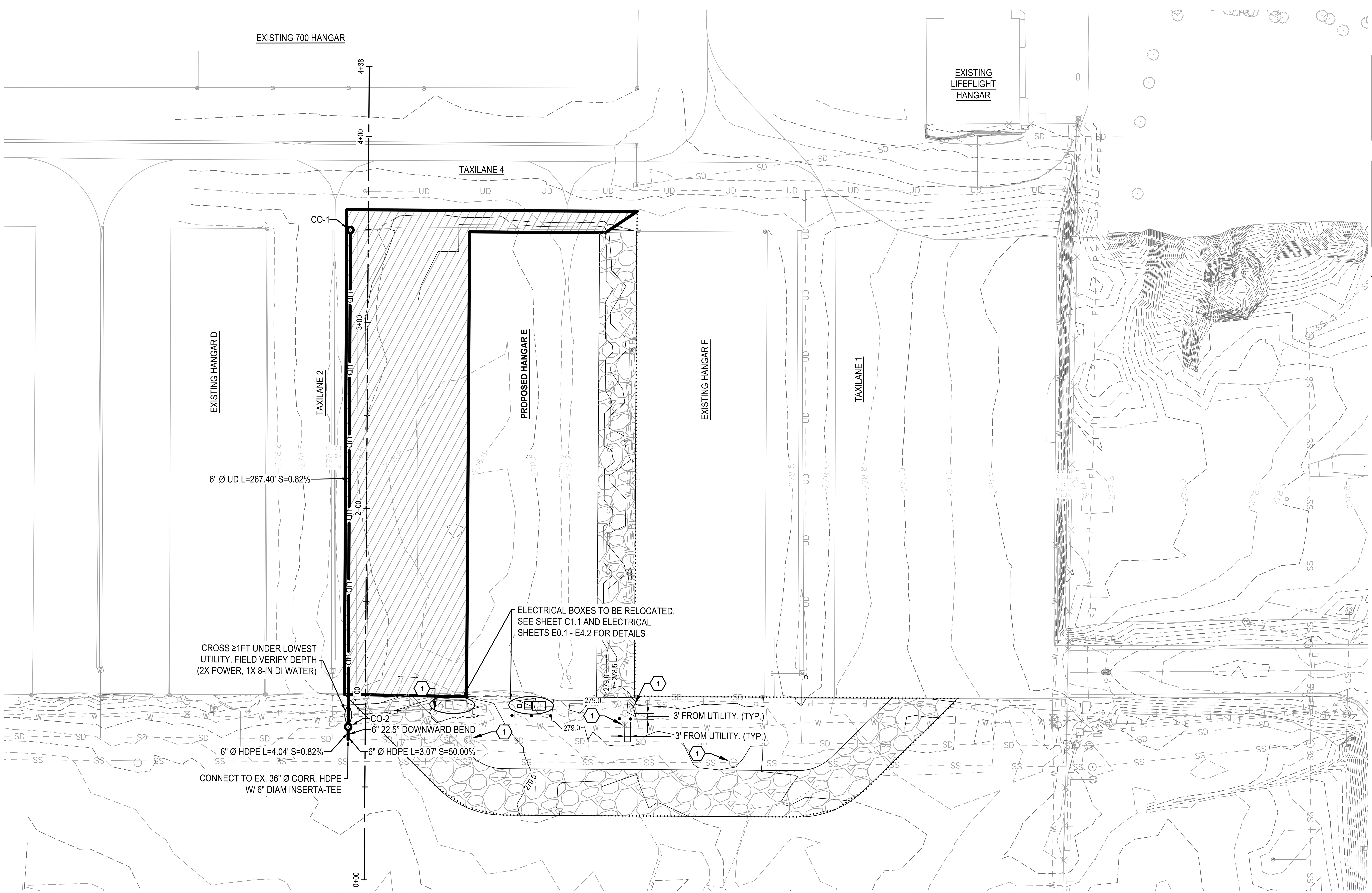
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

GRADING PLAN

DRAWING NO. C3.1

SHEET NO. 10 OF 43



CLEANOUT TABLE			
STRUCTURE NAME	LOCATION	RIM	INVERT
CO-1	TL-2 STA: 3+49.67 | OFF: 9.61' L	278.32'	275.82'
CO-2	TL-2 STA: 0+82.28 | OFF: 9.20' L	279.82'	273.62'

FITTING TABLE		
FITTING TYPE	LOCATION	INVERT
6" 22.5° DOWNWARD BEND	TL-2 STA: 0+78.23 | OFF: 9.19' L	273.58'
6" INSERTA-TEE	TL-2 STA: 0+75.49 | OFF: 9.19' L	272.21' FIELD VERIFY

KEYED NOTES

(1) ADJUST UTILITY STRUCTURE TO GRADE

LEGEND

- PROPOSED HMA PAVING LIMITS
- PROPOSED GRAVEL PAVING LIMITS
- PROPOSED UNDERDRAIN CLEANOUT
- UD — PROPOSED UNDERDRAIN PIPE
- SD — PROPOSED STORM DRAIN PIPE

LEGEND CONT.

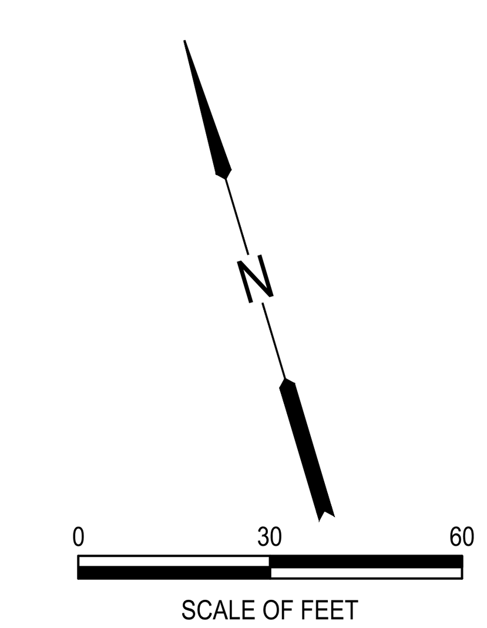
- PROPOSED GRADING LIMITS
- BOLLARD PER DETAIL 6/C4.2

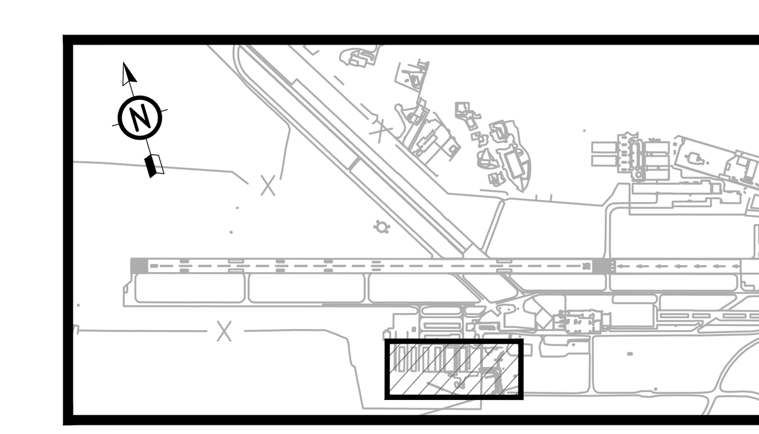
GENERAL NOTES

1. PIPE LENGTH AND SLOPE IS NOTED FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.
2. RIM ELEVATIONS ARE APPROXIMATE, NOTED AT CENTER OF GRATE OR LID. RIM AND LIDS/GRATES SHALL BE SET TO ALLOW FOR RUNOFF TO ENTER THE STORM DRAINAGE SYSTEM.
3. FOR UNDERDRAIN, CLEANOUT, STORM DRAIN, AND OTHER UTILITY DETAILS, SEE DRAWING C4.2.

GENERAL NOTES CONT.

4. ALL UNDERDRAINS (UD) ARE TO BE CONSTRUCTED USING 6" PERFORATED CORRUGATED HDPE, UNLESS OTHERWISE SHOWN.
5. STORM DRAINAGE TRENCH BACKFILL AND RESTORATION IS TO BE PER DETAIL 3/C4.2.
6. THE CONTRACTOR SHALL FIELD VERIFY THE INVERT ELEVATIONS, PIPE SIZES, AND RIM ELEVATIONS OF ALL EXISTING DRAINAGE FEATURES TO BE TIED INTO.





KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02

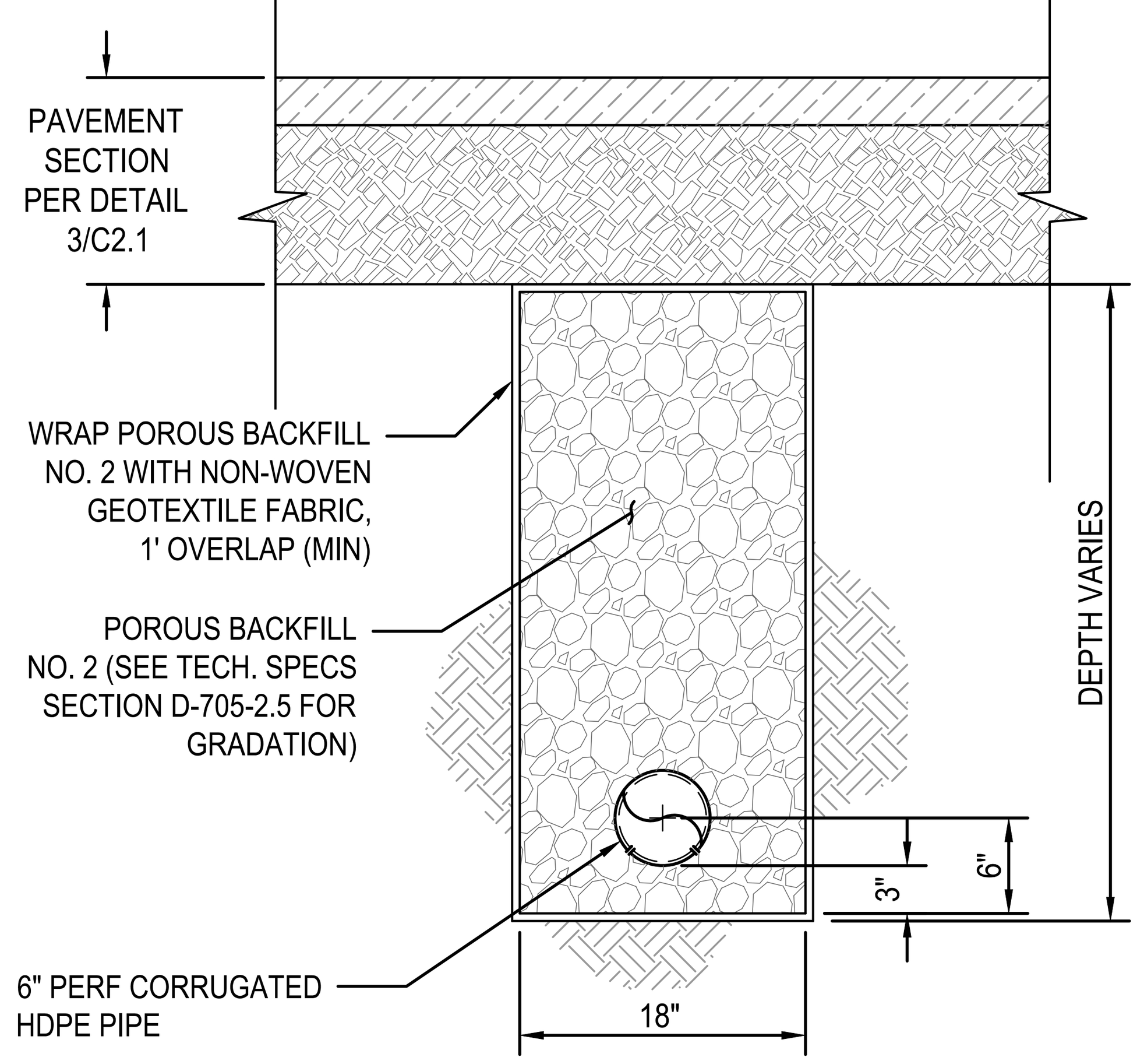
DESIGNED BY: RCE
DRAWN BY: SRM
CHECKED BY: MJK
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

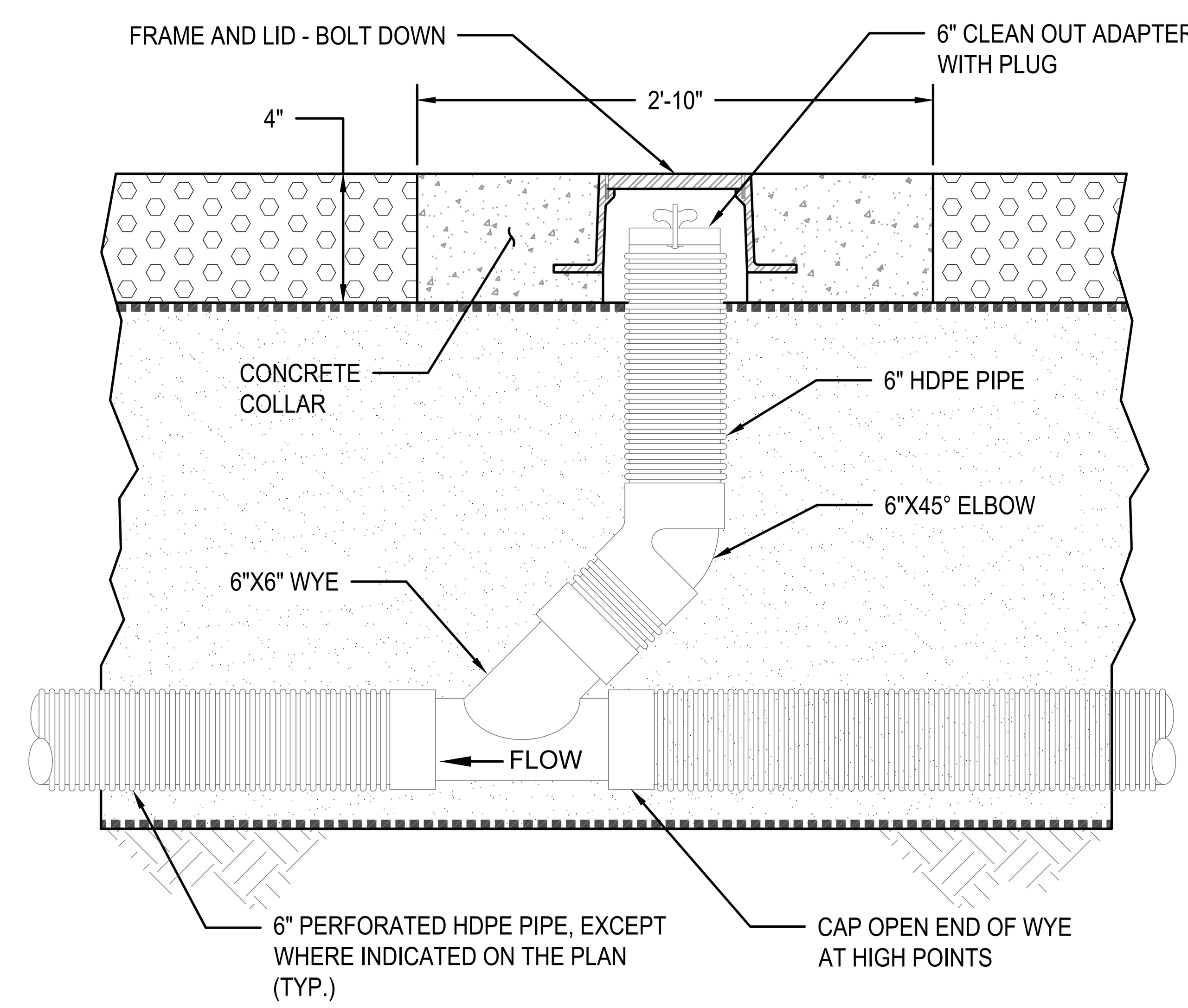
DRAINAGE & UTILITY PLAN

DRAWING NO. C4.1

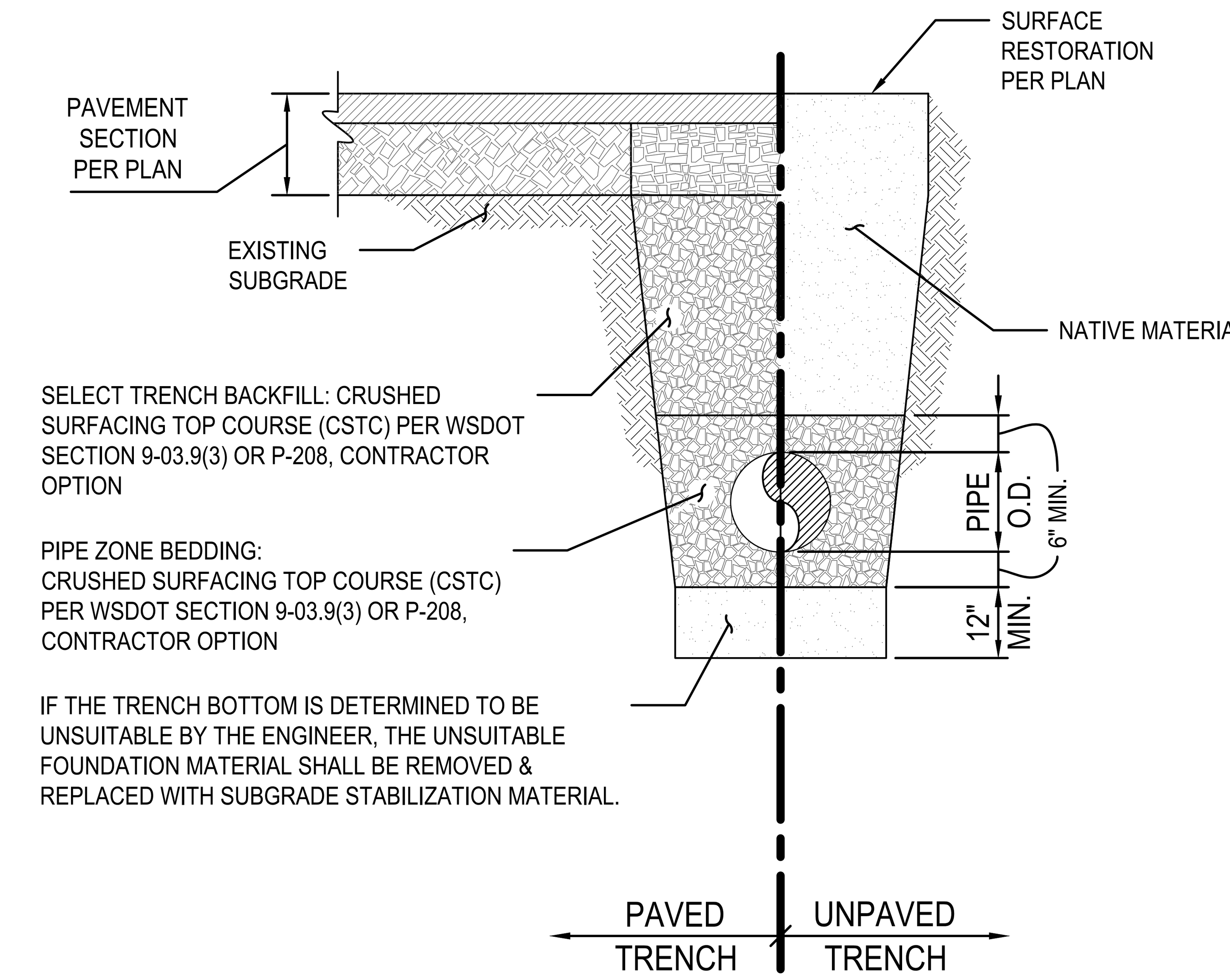
SHEET NO. 11 OF 43



UNDERDRAIN DETAIL
1 / C4.2
SCALE=NTS



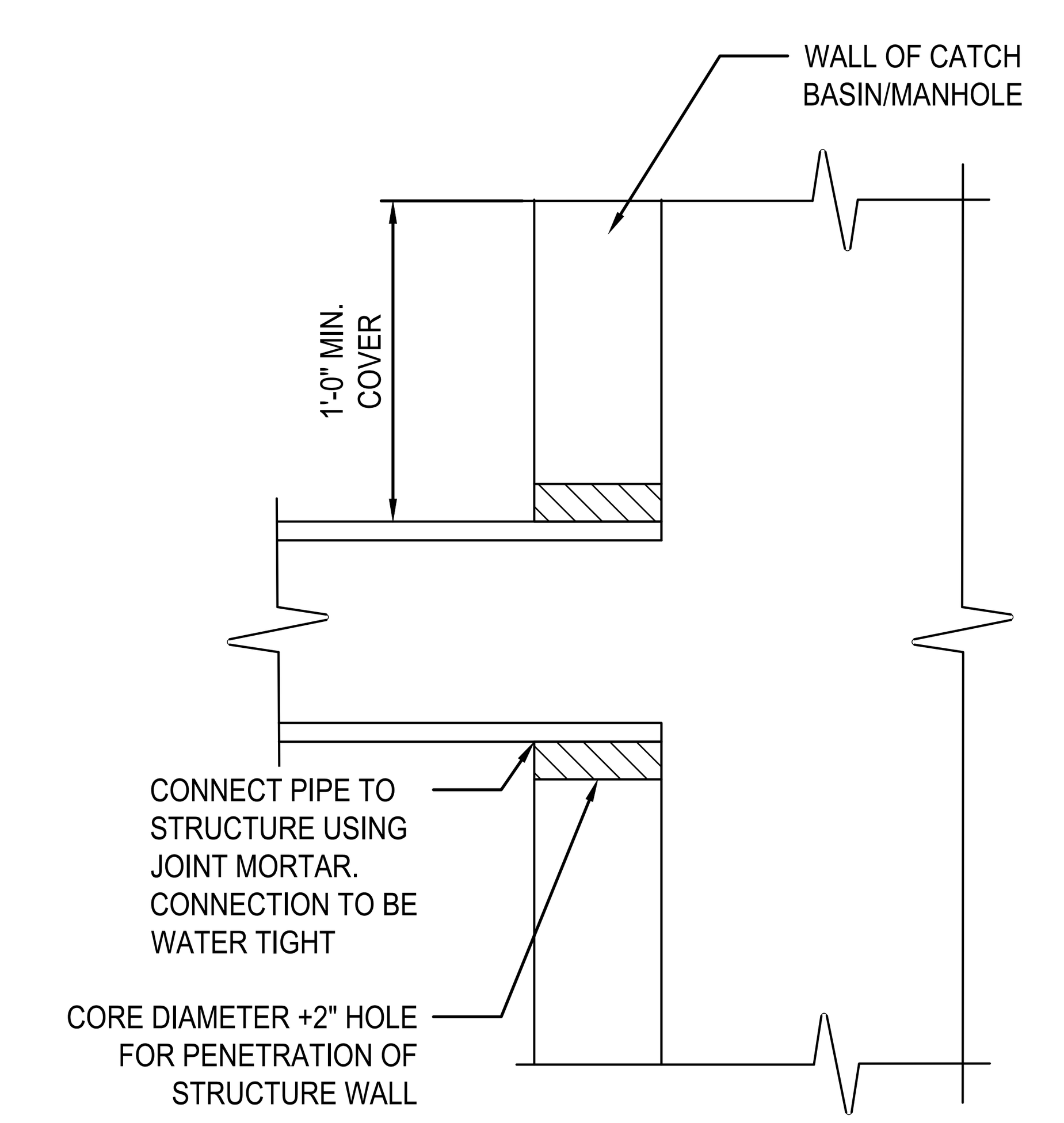
CLEANOUT DETAIL
2 / C4.2
SCALE=NTS



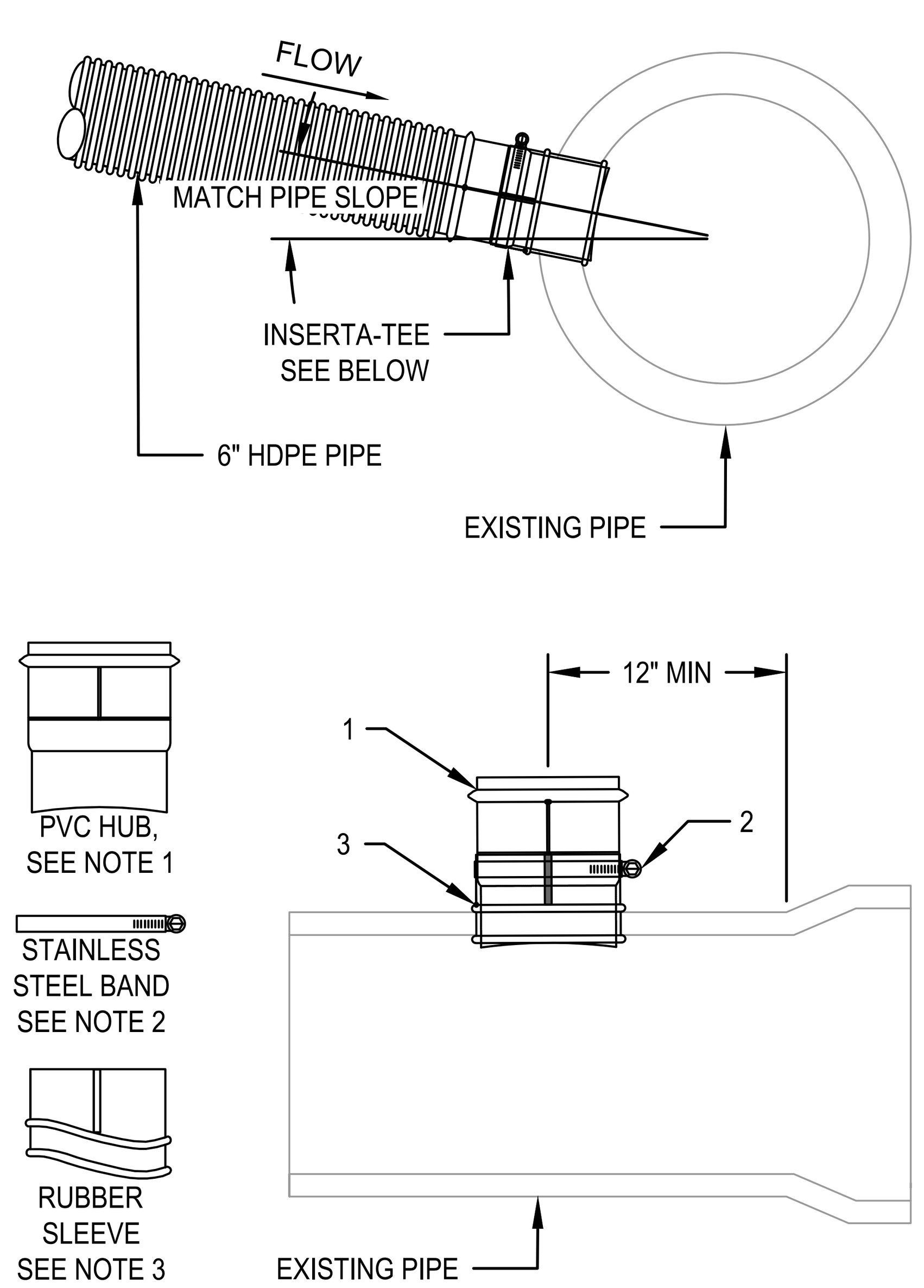
NOTES:

1. ALL BACKFILL SHALL BE COMPACTED TO 95% MAXIMUM DENSITY UNDER UNPAVED TRENCH AND 100% MAXIMUM DENSITY UNDER PAVED TRENCH.

TRENCH BACKFILL DETAIL
3 / C4.2
SCALE=NTS



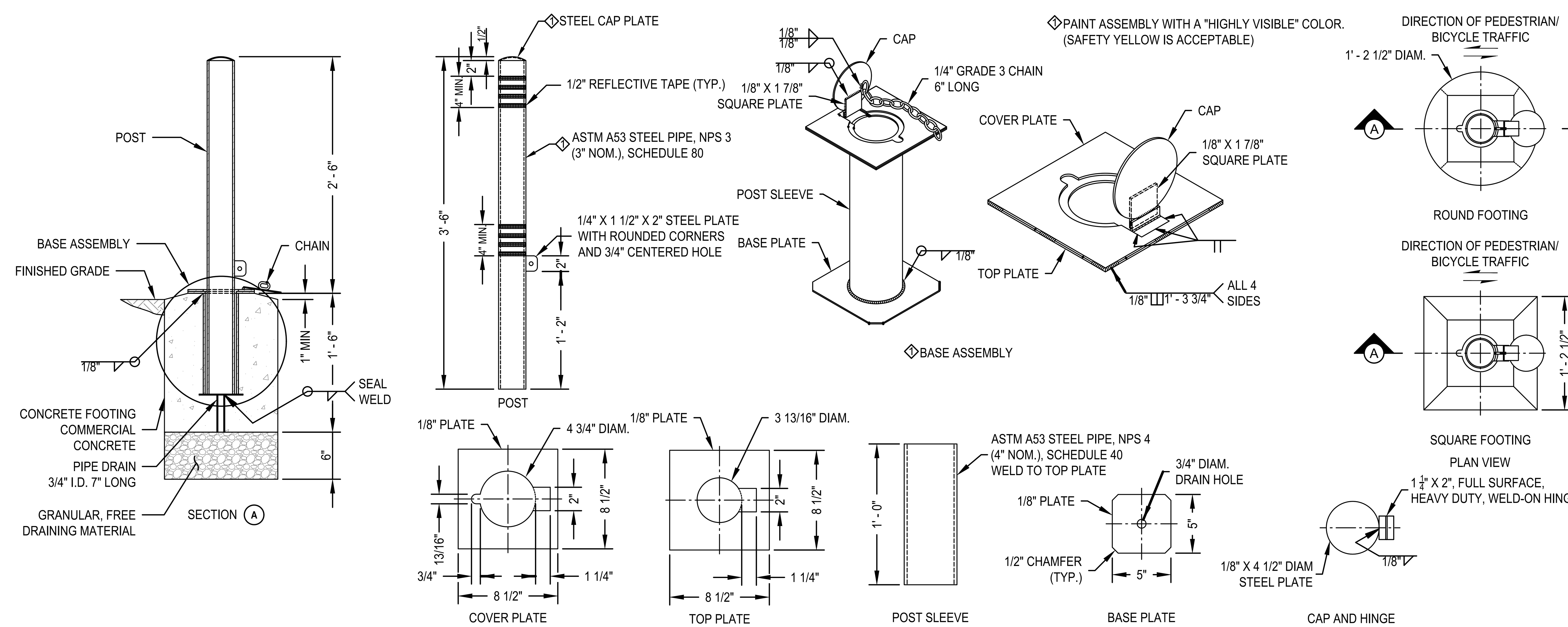
CONNECTION TO EXISTING DRAINAGE STRUCTURE
4 / C4.2
SCALE=NTS



NOTES:

1. PVC HUB SHALL CONFORM TO ASTM 3034, SDR 35 DRIVE INTO CENTER OF RUBBER SLEEVE AFTER SLEEVE IS PLACED IN HOLE.
2. STAINLESS STEEL BAND SECURES UPPER HALF OF RUBBER SLEEVE TO THE PVC HUB. STAINLESS STEEL BAND SHALL BE 300 SERIES 5/16" BAND WIDTH, CADMIUM PLATED CARBON STEEL AND ATTACHED WITH HEX HEAD SLOTTED SCREW.
3. COMPLETE RUBBER SLEEVE INCLUDES A MOLDED SEGMENT THAT HOLDS IT IN PLACE.
4. ALL INSERTA-TEE HOLES SHALL BE MACHINE DRILLED AND CORED.
5. INSERTA-TEES ARE NOT ALLOWED IN NEWLY CONSTRUCTED MAINLINES WITH AN INSIDE DIAMETER (I.D.) OF 10 INCHES OR SMALLER.
6. MAINLINE SHALL BE AT LEAST TWO SIZES (NOMINAL I.D.) LARGER THAN THE INSERTA-TEE.
7. INSTALLATION SHALL BE PER MANUFACTURERS INSTRUCTIONS.

CONNECTION TO EXISTING PIPE
5 / C4.2
SCALE=NTS



BOLLARD TYPE 1
6 / C4.2
SCALE=NTS

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

RACHEL C. ... STATE OF WASHINGTON ... 48019647 REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02

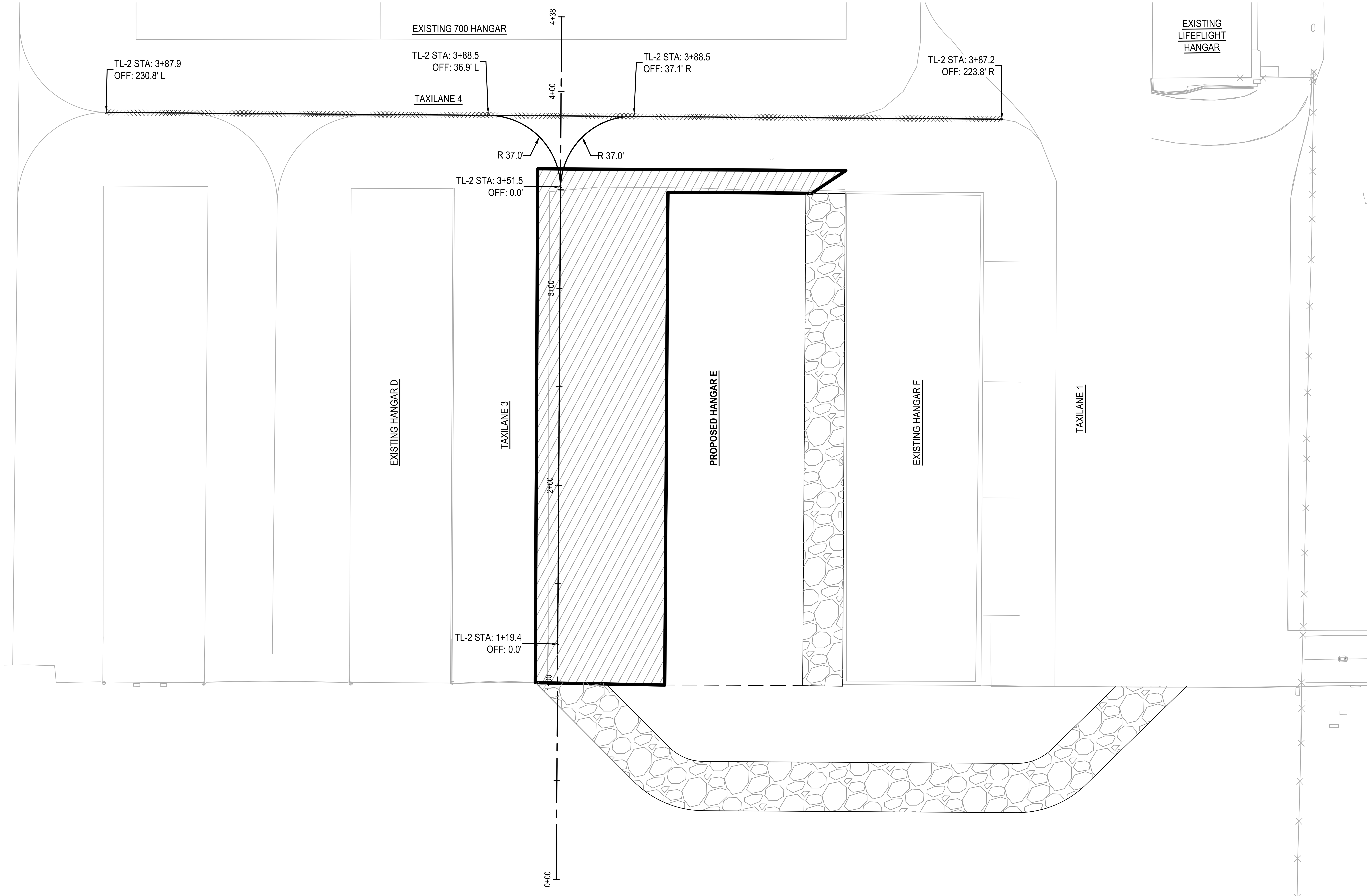
DESIGNED BY: RCE
DRAWN BY: SRM
CHECKED BY: MJK
SCALE: AS NOTED

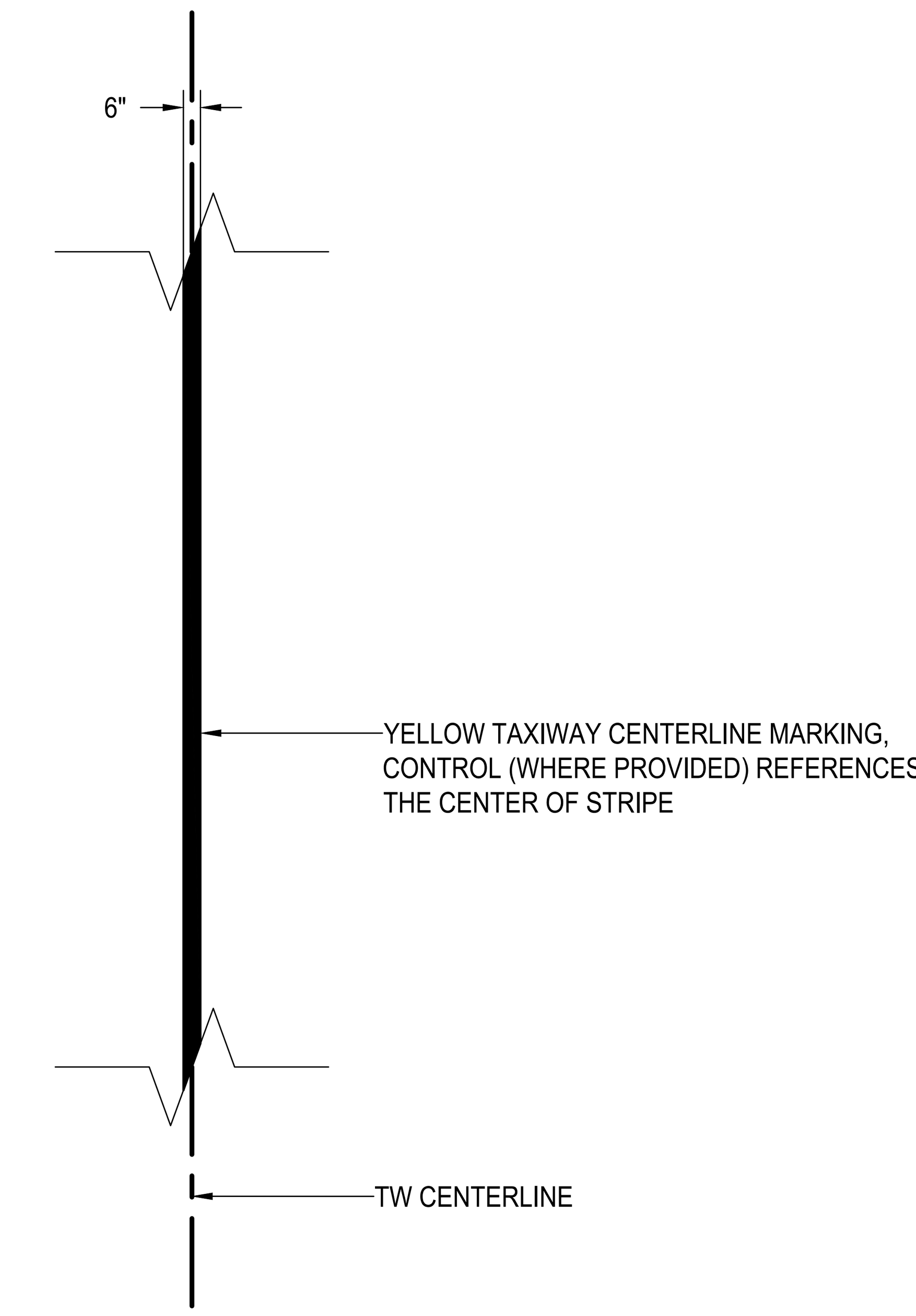
WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

DRAINAGE & UTILITY DETAILS

DRAWING NO. C4.2

SHEET NO. 12 OF 43





TAXIWAY CENTERLINE (1 / C5.1)

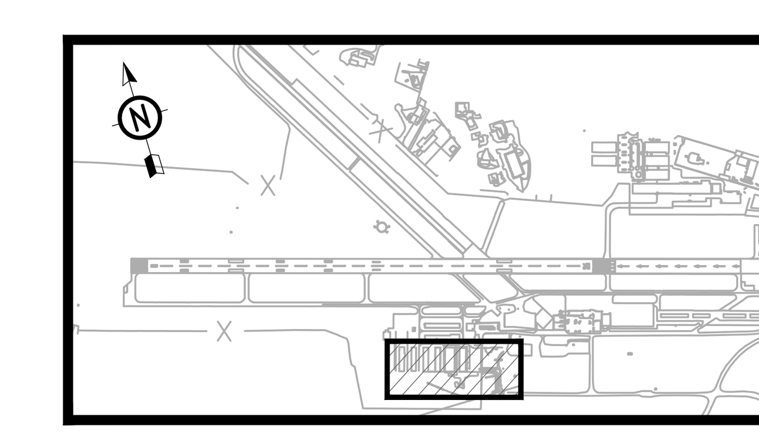
SCALE=NTS

LEGEND

- PROPOSED PAVING LIMITS
- NEW PERMANENT TAXILANE CL MARKING SEE DETAIL 1/C5.1
- RE-STRIPE EXISTING PAVEMENT MARKING

GENERAL NOTES

1. UNLESS NOTED OTHERWISE, ALL NEW STRIPING SHOWN ON THIS SHEET SHALL BE PERMANENT MARKINGS.
2. RE-STRIPING OF TAXILANE 4 CENTERLINE SHALL MATCH EXISTING CONFIGURATION AND EXTENTS.
3. GLASS BEADS SHALL BE APPLIED ONLY TO PERMANENT MARKINGS AS INDICATED IN SPECIFICATION P-620
4. PAVEMENT MARKING REMOVAL ON TRENCH DRAIN TO BE ACCOMPLISHED BY REMOVING THE EXISTING TRENCH DRAIN GRATES, PAINTING THE GRATES BLACK, AND REINSTALLING THE GRATES



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION — RACHEL C. ... STATE OF WASHINGTON, 59647 REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: RCE
DRAWN BY: SRM
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

PAVEMENT MARKING PLAN & DETAILS

DRAWING NO. C5.1

SHEET NO. 13 OF 43

STRUCTURAL NOTES

DESIGN LOADS

ALL DESIGN AND CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE (IBC), 2021 EDITION, AS AMENDED BY THE CITY OF PORT ANGELES.

ROOF SNOW LOAD
THE ROOF SNOW LOAD IS DETERMINED USING CHAPTER 7 OF ASCE 7 IN ACCORDANCE WITH IBC SECTION 1608 AND WITH THE FOLLOWING FACTORS:

MINIMUM DESIGN LOAD 25 PSF WITHOUT DRIFT
P_g = 20 PSF C_e = 1.0
I_s = 1.0 C_t = 1.1
P_f = 15 PSF C_s = 1.0

SEISMIC LOADS
THE SEISMIC FORCE-RESISTING SYSTEM (SFRS) USED TO RESIST EARTHQUAKE AND WIND LOADS IS COMPRISED OF STEEL MOMENT FRAMES AND BRACED FRAMES DESIGNED IN ACCORDANCE WITH THE PROVISIONS OF AISC 341 "SEISMIC PROVISIONS FOR STRUCTURAL STEEL BUILDINGS". EARTHQUAKE DESIGN IS BASED ON THE EQUIVALENT LATERAL FORCE PROCEDURE IN ASCE 7 SECTION 12.8 WITH THE FOLLOWING FACTORS:

SITE CLASS D (BY DEFAULT)
RISK CATEGORY II
SEISMIC DESIGN CATEGORY D
I_e = 1.0
S_s = 1.62 g T = 0.22 SECONDS
S_1 = 0.63 g R = 3.25
S_{DS} = 1.30 g Ω = 2.0
S_{D1} = 1.07 g ρ = 1.0
T_L = 16 SECONDS C_s = 0.40
H = 25 FT V = C_sW = 126 KIPS

THE SEISMIC FORCE-RESISTING SYSTEM IS COMPRISED OF THE STRUCTURAL STEEL MOMENT FRAMES AND BRACED FRAMES PER METAL BUILDING MANUFACTURER.

WIND LOADS
WIND LOAD IS DETERMINED USING CHAPTERS 26-31 OF ASCE 7 IN ACCORDANCE WITH IBC SECTION 1609 WITH THE FOLLOWING FACTORS:

RISK CATEGORY II K_{zt} = 1.0
EXPOSURE CATEGORY C K_e = 1.0
V = 130 MPH G_{cpi} = ±0.18
V_{asd} = 101 MPH

DESIGN WIND PRESSURES FOR DETERMINING FORCES ON COMPONENTS AND CLADDING SHALL BE DETERMINED USING CHAPTER 30 OF ASCE 7 IN ACCORDANCE WITH IBC SECTION 1609 BY THE WASHINGTON STATE REGISTERED PROFESSIONAL ENGINEER WHO IS RESPONSIBLE FOR THE DESIGN OF SUCH ELEMENTS, UNLESS NOTED OTHERWISE ON THE DRAWINGS.

SOIL LOADS
ALLOWABLE SOIL-BEARING PRESSURE 1500 PSF DL + LL PER IBC TABLE 1806.2
2000 PSF DL + LL + SEISMIC/WIND

GENERAL NOTES

SUBMITTALS
SHOP DRAWINGS SHALL BE SUBMITTED TO THE ARCHITECT PRIOR TO ANY FABRICATION OR CONSTRUCTION FOR ALL STRUCTURAL ITEMS, INCLUDING THE FOLLOWING: CONCRETE REINFORCEMENT AND EMBEDDED STEEL ITEMS.

IF THE SHOP DRAWINGS DIFFER FROM OR ADD TO THE DESIGN OF THE STRUCTURAL DRAWINGS, THEY SHALL BEAR THE SEAL AND SIGNATURE OF THE WASHINGTON STATE REGISTERED PROFESSIONAL ENGINEER WHO IS RESPONSIBLE FOR THE DESIGN.

DEFERRED SUBMITTALS
PER IBC SECTION 107.3.4.1, DRAWINGS AND CALCULATIONS FOR THE DESIGN AND FABRICATION OF ITEMS THAT ARE DESIGNED BY OTHERS SHALL BEAR THE SEAL AND SIGNATURE OF THE WASHINGTON STATE REGISTERED PROFESSIONAL ENGINEER WHO IS RESPONSIBLE FOR THE DESIGN AND SHALL BE SUBMITTED TO THE ARCHITECT AND THE BUILDING DEPARTMENT FOR REVIEW PRIOR TO FABRICATION. DEFERRED SUBMITTALS INCLUDE BUT ARE NOT LIMITED TO THE FOLLOWING:

EQUIPMENT ANCHORAGE
PRE-ENGINEERED METAL BUILDING
ALTERNATE ANCHORS (WHEN ALTERNATE ANCHORS ARE PROPOSED)

NONSTRUCTURAL COMPONENTS
DESIGN, DETAILING AND ANCHORAGE OF ALL NONSTRUCTURAL COMPONENTS SHALL BE IN ACCORDANCE WITH IBC SECTION 1613, ASCE 7 CHAPTER 13, AND THE PROJECT SPECIFICATIONS. NONSTRUCTURAL COMPONENTS DESIGNED BY OTHERS SHALL NOT INDUCE TORSIONAL LOADING INTO SUPPORTING STRUCTURAL MEMBERS WITHOUT ADDITIONAL BRACING OF THOSE MEMBERS TO ELIMINATE TORSIONAL FORCES. TORSIONAL BRACING SHALL BE DESIGNED BY THE NONSTRUCTURAL COMPONENT DESIGNER AND APPROVED BY THE ENGINEER.

DESIGN, DETAILING AND CONSTRUCTION OF ALL NONSTRUCTURAL COMPONENTS WHICH ATTACH TO STRUCTURE SHALL ACCOMMODATE CONSTRUCTION TOLERANCES AS ESTABLISHED BY THE STRUCTURAL SPECIFICATIONS.

INSPECTION
SPECIAL INSPECTION PER IBC CHAPTER 17 SHALL BE PERFORMED BY AN APPROVED TESTING AGENCY AS INDICATED IN THE STATEMENT OF SPECIAL INSPECTIONS AND TESTING. ALL PREPARED SOIL-BEARING SURFACES SHALL BE INSPECTED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT OF REINFORCING STEEL. SOIL COMPACTION SHALL BE SUPERVISED BY AN APPROVED TESTING AGENCY OR GEOTECHNICAL ENGINEER.

STRUCTURAL OBSERVATION
STRUCTURAL OBSERVATION OF THE SFRS WILL BE PERFORMED BY THE STRUCTURAL ENGINEER OF RECORD IN ACCORDANCE WITH IBC SECTION 1704.6. STRUCTURAL OBSERVATION CONSISTS OF VISUAL OBSERVATION OF THE STRUCTURAL SYSTEMS FOR GENERAL CONFORMANCE TO THE CONSTRUCTION DOCUMENTS AND DOES NOT INCLUDE OR WAIVE THE RESPONSIBILITY FOR THE INSPECTIONS REQUIRED BY THE IBC AND AS SHOWN IN THE SPECIAL INSPECTIONS SCHEDULE. CONTRACTOR SHALL PROVIDE A MINIMUM OF 48 HOURS NOTICE BEFORE CONCEALING THE FOLLOWING STRUCTURAL COMPONENTS FROM VIEW:

- REINFORCING STEEL FOR THE FIRST PLACEMENT OF THE FOLLOWING ELEMENTS: SFRS FOUNDATIONS.

STRUCTURAL OBSERVATIONS IN ADDITION TO THOSE REQUIRED BY IBC SECTION 1704.6 MAY BE PERFORMED AT THE ENGINEER'S DISCRETION.

SPECIAL CONDITIONS
CONTRACTOR SHALL VERIFY ALL LEVELS, DIMENSIONS, AND EXISTING CONDITIONS IN THE FIELD BEFORE PROCEEDING. CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR FIELD CHANGES PRIOR TO INSTALLATION OR FABRICATION. IN CASE OF DISCREPANCIES BETWEEN THE EXISTING CONDITIONS AND THE DRAWINGS, THE CONTRACTOR SHALL OBTAIN DIRECTION FROM THE ARCHITECT BEFORE PROCEEDING. DIMENSIONS NOTED AS PLUS OR MINUS (±) INDICATE UNVERIFIED DIMENSIONS AND ARE APPROXIMATE. NOTIFY ARCHITECT IMMEDIATELY OF CONFLICTS OR EXCESSIVE VARIATIONS FROM INDICATED DIMENSIONS. NOTED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS--DO NOT SCALE DRAWINGS. DIMENSIONS OF EXISTING CONDITIONS ARE TO BE FIELD-VERIFIED BY THE CONTRACTOR.

CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING ANY DEMOLITION. CONTRACTOR SHALL PROVIDE ADEQUATE SHORING AND BRACING OF ALL STRUCTURAL MEMBERS, EXISTING CONSTRUCTION AND SOIL EXCAVATIONS, AS REQUIRED, AND IN A MANNER SUITABLE TO THE WORK SEQUENCE. TEMPORARY SHORING AND BRACING SHALL NOT BE REMOVED UNTIL ALL FINAL CONNECTIONS HAVE BEEN COMPLETED IN ACCORDANCE WITH THE DRAWINGS AND MATERIALS HAVE ACHIEVED DESIGN STRENGTH.

FIELD LOCATE REINFORCING BARS AND EMBEDMENTS AND PROVIDE A MINIMUM OF 2" CLEARANCE TO ALL CONCRETE CORES AND CUTS. NO REINFORCING BARS OR EMBEDMENTS IN EXISTING CONSTRUCTION SHALL BE CUT UNLESS DIRECTED TO BY THE ARCHITECT OR AS SHOWN ON THE DRAWINGS.

CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SAFETY PRECAUTIONS AND THE METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES REQUIRED TO PERFORM THE WORK.

SOILS
SEE THE GEOTECHNICAL REPORT BY HWA GEOSCIENCES INC, DATED MARCH 28, 2024, FOR MORE COMPLETE INFORMATION. EARTHWORK MATERIAL, BACKFILL AND COMPACTION SHALL BE IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT. BACKFILL BEHIND WALLS SHALL NOT BE PLACED BEFORE THE WALLS AND SUPPORTING SLABS ACHIEVE 28 DAY CONCRETE STRENGTH OR THE WALLS ARE TEMPORARILY BRACED. ALL TOPSOIL ORGANICS AND LOOSE SURFACE SOIL SHALL BE REMOVED FROM BENEATH FILL SUPPORTING CONCRETE SLABS OR PAVING.

MEMBER SPACING
ALL FRAMING MEMBERS SHALL BE EQUALLY SPACED BETWEEN GRID LINES, COLUMNS, AND DIMENSIONED FRAMING UNLESS NOTED OTHERWISE.

CONCRETE

CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF IBC CHAPTER 19.

CONCRETE MIXTURES
CONCRETE MIXTURES SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:

CONCRETE MIXTURES

f'c (PSI)	TEST AGE (DAYS)	EXPOSURE CLASS F	S	W	C	USE
4,000	28	F1	S0	W0	C2	SLAB-ON-GRADE, CURBS AND PADS
4,000	28	F0	S0	W0	C0	FOUNDATIONS

CONCRETE MIXTURES SHALL CONFORM TO THE MOST STRINGENT REQUIREMENTS FOR EXPOSURE CLASSES SPECIFIED IN THE TABLE ABOVE AND ACI 318 TABLE 19.3.2.1.

WATER-REDUCING ADMIXTURES MAY BE INCORPORATED IN CONCRETE MIX DESIGNS, BUT SHALL CONFORM TO ASTM C 494, AND BE USED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. $CaCl_2$ OR OTHER WATER-SOLUBLE CHLORIDE ADMIXTURES SHALL NOT BE USED.

WATER/CEMENTITIOUS MATERIALS RATIO SHALL BE MEASURED BY WEIGHT AND SHALL BE BASED ON THE TOTAL CEMENTITIOUS MATERIAL. WATER/CEMENTITIOUS MATERIALS RATIO AND WATER CONTENT SHALL BE DETERMINED BY THE SUPPLIER BASED ON STRENGTH REQUIREMENTS AND SHALL NOT EXCEED THE MAXIMUM WATER/CEMENTITIOUS MATERIAL RATIO AND/OR WATER CONTENT IF SHOWN ABOVE OR IN ACI 318 TABLE 19.3.2.1 FOR THE EXPOSURE CLASSES LISTED.

FIELD-MEASURED SLUMP SHALL CONFORM TO THE SUBMITTED CONCRETE MIX DESIGN. TOLERANCE OF SLUMP SHALL CONFORM TO ASTM C94.

ALL CONCRETE SUBJECT TO EXPOSURE CLASSES F1, F2 OR F3 SHALL BE AIR ENTRAINED. AIR-ENTRAINING AGENTS SHALL CONFORM TO ASTM C260. THE PERCENTAGE OF TOTAL AIR SHALL BE ACCORDING TO ACI 318 TABLE 19.3.3.1 WITH A FIELD TOLERANCE OF ±1.5 PERCENT BY VOLUME. THE PERCENTAGE OF TOTAL AIR SHALL BE MEASURED IN THE FIELD AT THE DISCHARGE FROM THE TRUCK.

THE CONTRACTOR SHALL SUBMIT CONCRETE MIX DESIGNS FOR APPROVAL 2 WEEKS PRIOR TO PLACING ANY CONCRETE. THE MIX DESIGN SHALL BE IN CONFORMANCE WITH ACI 318, CHAPTER 19. THE SUBMITTAL SHALL INDICATE WHERE EACH CONCRETE MIX IS TO BE USED ON THE PROJECT, AS WELL AS THE MAXIMUM AGGREGATE SIZE OF EACH MIX. MAXIMUM AGGREGATE SIZE SHALL CONFORM TO THE PROJECT SPECIFICATIONS.

CURING
IF THE AIR TEMPERATURE WILL EXCEED 75 DEGREES F WITHIN 48 HOURS OF PLACING CONCRETE, A MOIST CURE SHALL BE APPLIED TO THE CONCRETE FOR A PERIOD OF 36 HOURS AFTER FINISHING CONCRETE SURFACES. REFER TO THE PROJECT SPECIFICATIONS FOR CURING REQUIREMENTS.

REINFORCING STEEL
- DEFORMED BARS ASTM A615, GRADE 60, UNO

REINFORCING SHALL BE SUPPORTED AS SPECIFIED BY THE PROJECT SPECIFICATIONS AND THE CRSI MANUAL OF STANDARD PRACTICE. REINFORCING STEEL SHALL BE DETAILED IN ACCORDANCE WITH ACI STANDARD OF PRACTICE AS OUTLINED IN ACI 315, "GUIDE TO PRESENTING REINFORCING STEEL DESIGN DETAILS".

LAP ALL REINFORCING BARS AS NOTED ON THE DRAWINGS. WHERE SPLICE LENGTH IS NOT SHOWN, USE TYPE Lb (Lbt FOR TOP BARS) SPLICE PER DEVELOPMENT AND SPLICE LENGTH SCHEDULE. MECHANICAL SPLICES CALLED OUT ON THE PLANS SHALL BE TYPE 1, UNLESS OTHERWISE NOTED. TYPE 1 SPLICES SHALL DEVELOP 125 PERCENT OF THE YIELD CAPACITY OF THE SPLICED BARS IN BOTH TENSION AND COMPRESSION. TYPE 2 SPLICES SHALL DEVELOP THE SPECIFIED TENSILE STRENGTH OF THE SPLICED BARS IN TENSION IN ADDITION TO MEETING TYPE 1 SPLICE REQUIREMENTS. SUBMIT ICC-ES OR IAPMO UES REPORT VALID FOR THE 2021 IBC DEMONSTRATING COMPLIANCE OF COUPLERS WITH THESE REQUIREMENTS.

AT THE CONTRACTOR'S OPTION AND WITH THE ARCHITECT'S APPROVAL, HEADED DEFORMED BARS MAY BE USED IN LIEU OF REINFORCING BARS SHOWN WITH STANDARD 90 OR 180 DEGREE HOOKS AND MECHANICAL SPLICES MAY BE USED IN LIEU OF LAP SPLICES. USE OF HEADED DEFORMED BARS IS SUBJECT TO CONFORMANCE WITH ACI 318 SECTION 25.4.4. USE OF MECHANICAL SPLICES IS SUBJECT TO CONFORMANCE WITH ACI 318 SECTION 18.2.7 AND REQUIRES SUBMITTAL OF AN ICC-ES OR IAPMO UES REPORT VALID FOR THE 2021 IBC.

REINFORCING STEEL SHALL HAVE PROTECTION AS FOLLOWS, UNLESS NOTED OTHERWISE:

USE		COVER	
FOOTING	BOTTOM BARS	3"	(CAST AGAINST EARTH)
	TOP BARS	1 1/2"	
		2"	(#6 AND LARGER WHERE EXPOSED TO EARTH OR WEATHER)
	SIDE BARS	2"	

DRAWING LIST

60% DESIGN

STRUCTURAL NOTES

PRE-ENGINEERED METAL BUILDING

PRE-ENGINEERED METAL BUILDING SHALL BE A DEFERRED SUBMITTAL PER THE REQUIREMENTS OF THE GENERAL NOTES. ANCHORAGE OF METAL BUILDING COMPONENTS TO THE FOUNDATIONS SHALL BE BY THE METAL BUILDING ENGINEER. SPECIAL INSPECTION REQUIRED BY THE IBC FOR METAL BUILDING COMPONENTS SHALL BE SPECIFIED BY THE METAL BUILDING ENGINEER.

SPECIAL INSPECTIONS AND TESTING SCHEDULE

ESTABLISHED PER IBC 2021 SECTION 110 AND CHAPTER 17

ITEM	IBC CODE	COMMENTS
SOILS	1705.6	-
GRADING, EXCAVATION AND FILL		BY GEOTECHNICAL ENGINEER
FINAL FOUNDATION PREPARATION		BY GEOTECHNICAL ENGINEER
INSPECTION IN FABRICATION SHOP	1704.2.5	-
CONCRETE	1705.3	-
EMBEDDED PLATES		-
SEISMIC RESISTANCE	1705.13	-
SEISMIC - CONCRETE	1705.13, 1705.14	-
SEISMIC - STEEL	1705.13.1, 1705.14.1	-
PRE-ENGINEERED STRUCTURES	1705.1.1	-

SPECIAL INSPECTIONS AND TESTING NOTES:

1. REFER TO PROJECT SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
2. INSPECTION REQUIREMENTS FOR SYSTEMS DESIGNED BY OTHERS SHALL BE DEFINED BY THE REGISTERED DESIGN PROFESSIONAL RESPONSIBLE FOR THEIR DESIGN. SPECIAL INSPECTION TESTING REQUIREMENTS APPLY TO ALL BIDDER-DESIGNED COMPONENTS.

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION — SARA LOVING ROBERTS — STATE OF WASHINGTON — 38538 — PROFESSIONAL ENGINEER

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING.
0" ——— 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

kpff
1601 5th Avenue,
Suite 1600
Seattle, WA 98101
206.622.5822
www.kpff.com

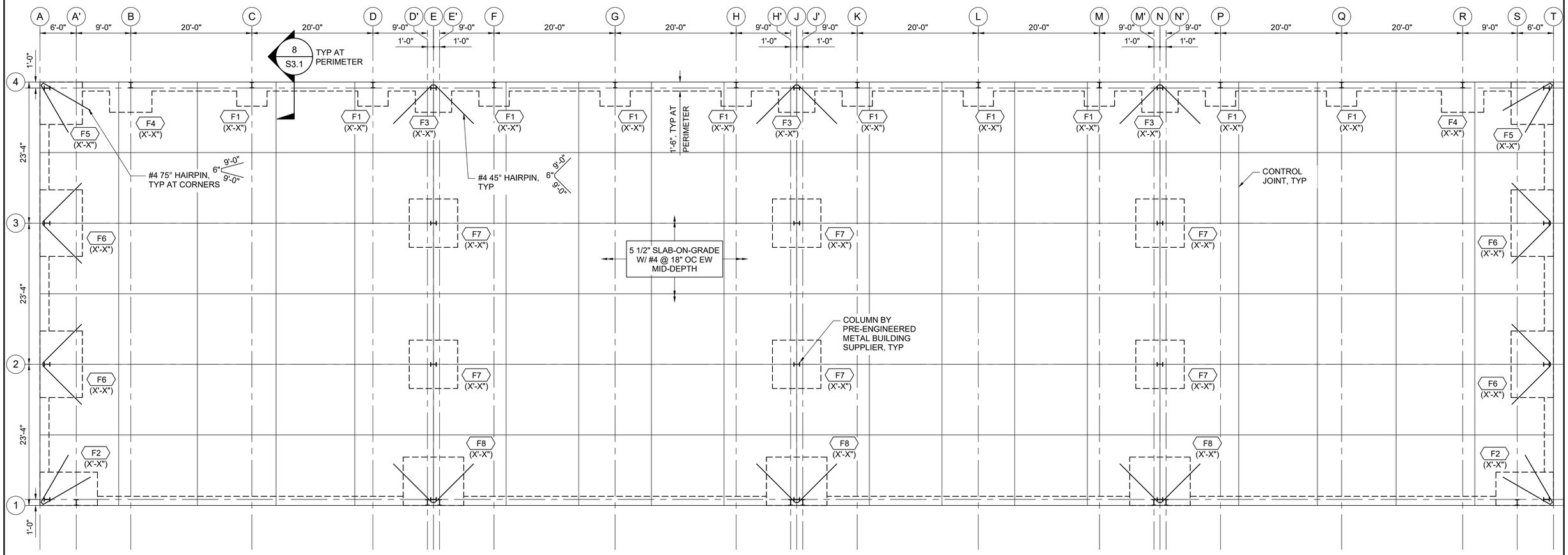
DESIGNED BY: MRB
DRAWN BY: DYL
CHECKED BY: ECL
DATE: 12/01/2025
PROJECT NO: 2500561
SCALE: NONE

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

STRUCTURAL NOTES AND SPECIAL INSPECTIONS SCHEDULE

DRAWING NO. S1.1
SHEET NO. 15 OF 43

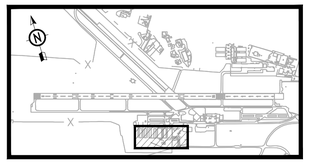
U:\2500\2500561\Drawings\Port of Port Angeles Hangar EP\kPA_S1.1.dwg



FOUNDATION PLAN NOTES

F1. TOP OF SLAB-ON-GRADE SHALL BE ?'-?" THIS LEVEL, UNO.
F2. BASE FOR SLAB-ON-GRADE SHALL CONSIST OF VAPOR RETARDER OVER ?" COMPACTED GRAVEL FILL.

F3. F10.0 (99'-0") INDICATES FOOTING TYPE AND BOTTOM OF FOOTING ELEVATION PER 8/S3.0.
F4. SEE ARCH DRAWINGS FOR NON-BEARING WALL LOCATIONS.
F5. PREFABRICATED METAL BUILDING SUPPLIER TO PROVIDE IN WALL SUPPORT FOR WALL MOUNTED EQUIPMENT PER ELECTRICAL AND MECHANICAL DRAWINGS.



KEYPLAN

60% DESIGN

PORT of Port Angeles

Know what's below. Call before you dig. 811

PRELIMINARY NOT FOR CONSTRUCTION
SIARA LOVING PETERSEN
STATE OF WASHINGTON
38538
PROFESSIONAL ENGINEER

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

kpff
1601 5th Avenue,
Suite 1600
Seattle, WA 98101
206.622.5822
www.kpff.com

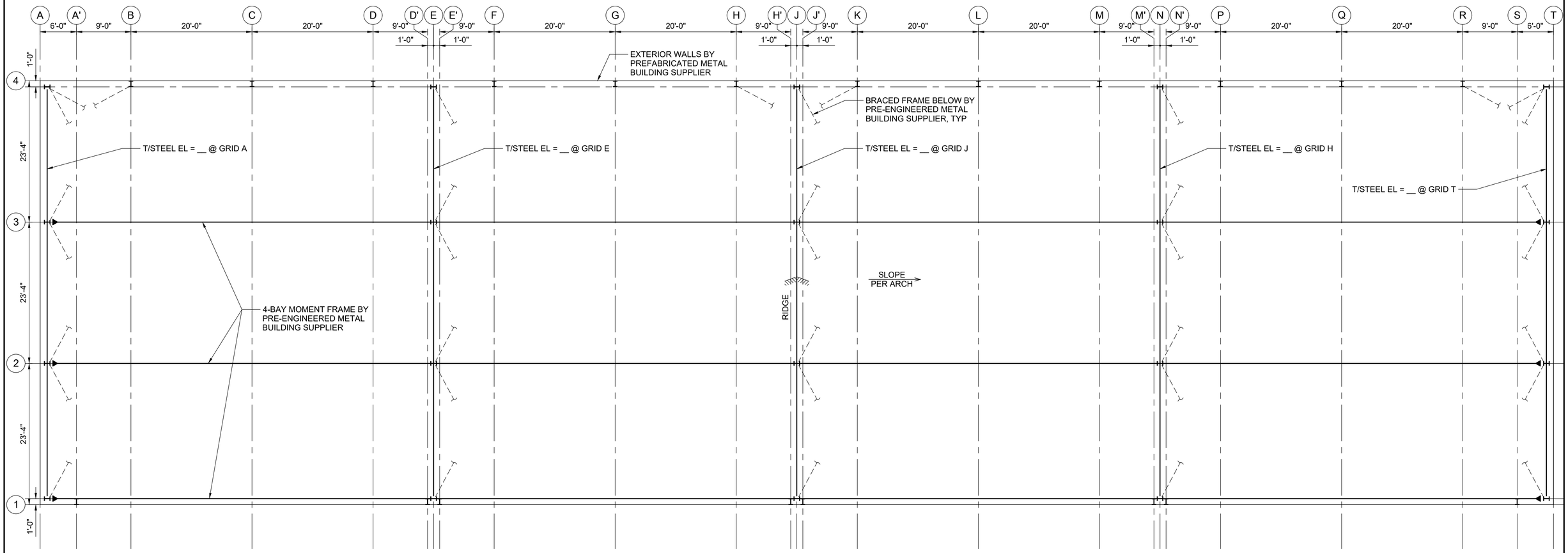
DESIGNED BY: MRB
DRAWN BY: DYL
CHECKED BY: ECL
DATE: 12/01/2025
PROJECT NO: 2500561
SCALE: 1/8"=1'-0"

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

FOUNDATION PLAN

DRAWING NO. S2.0
SHEET NO. 16 OF 43

U:\25000-29999\2500561 - Port of Port Angeles Hangar EP\PA_S2.0.dwg



STEEL ROOF FRAMING PLAN NOTES

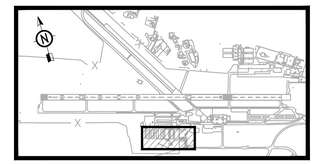
S1. TOP OF STEEL ELEVATIONS NOTED OCCUR AT THE TOP OF PRIMARY STEEL FRAMING AND BOTTOM OF PURLIN. VERIFY PURLIN DEPTH WITH ARCHITECT PRIOR TO CONSTRUCTION.

S2. TOP OF STEEL SLOPES UNIFORMLY BETWEEN ELEVATIONS SHOWN.

S3. PREFABRICATED METAL BUILDING SUPPLIER TO DESIGN AND PROVIDE FRAMING TO BRACE INTERIOR AND EXTERIOR WALLS.

S4. GENERAL CONTRACTOR TO COORDINATE WEIGHT AND SUPPORT REQUIREMENTS FOR OVERHEAD DOORS WITH PREFABRICATED METAL BUILDING SUPPLIER.

S5. PREFABRICATED METAL BUILDING SUPPLIER TO PROVIDE ROOF SUPPORT FOR MECHANICAL AND ELECTRICAL EQUIPMENT PER MECHANICAL AND ELECTRICAL DRAWINGS.



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION — SIAN LOVING EVANS, STATE OF WASHINGTON, 38538, PROFESSIONAL ENGINEER, STRUCTURAL ENGINEER

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

kpff
1601 5th Avenue, Suite 1600
Seattle, WA 98101
206.622.5822
www.kpff.com

DESIGNED BY: MRB
DRAWN BY: DYL
CHECKED BY: ECL
DATE: 12/01/2025
PROJECT NO: 2500561
SCALE: 1/8"=1'-0"

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

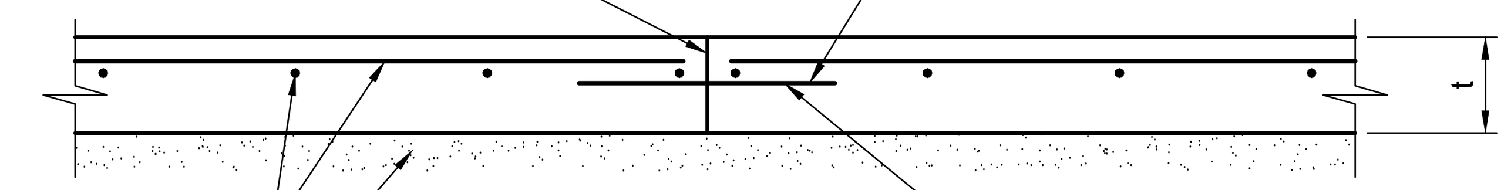
ROOF FRAMING PLAN

DRAWING NO. S2.1
SHEET NO. 17 OF 43

U:\25000-29999\2500561 - Port of Port Angeles Hangar EPAPA_S2-1.dwg

PAINT W/ CURING COMPOUND AS BOND BREAK BEFORE ADJACENT SLAB IS POURED

COAT ONE END OF DOWELS FROM JT TO DOWEL END W/ FORM-RELEASE AGENT. ALL COATED DOWEL ENDS TO BE AT SAME SIDE OF JT



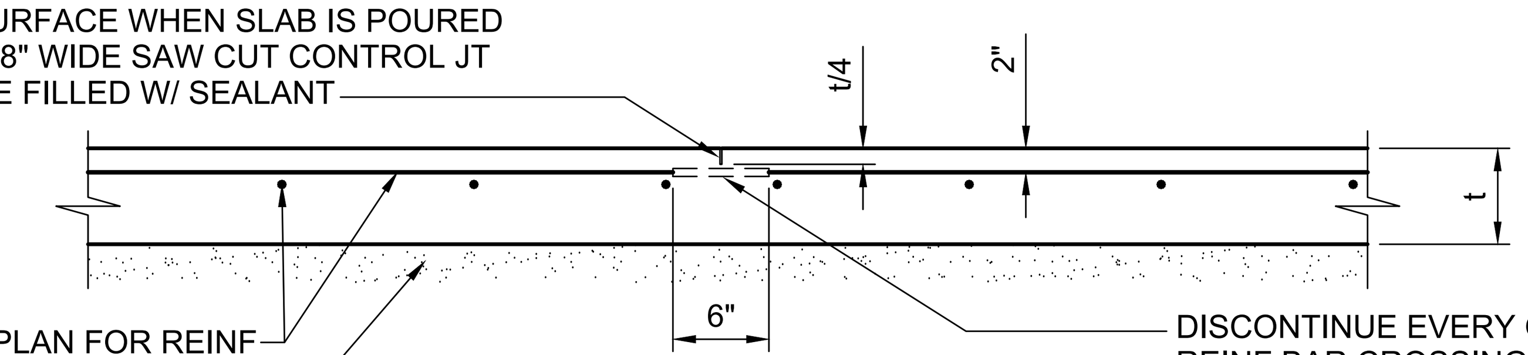
SEE PLAN FOR REINF

SEE PLAN FOR BASE

1'-4" SMOOTH DOWEL BARS @ 12" OC W/ DIAMETER = 1/8xt FLUSH AGAINST UNDERSIDE OF PERPENDICULAR SLAB REINF. INSTALL DOWELS PERPENDICULAR TO JT AND LOCATE NO CLOSER THAN 12" FROM CORNERS.

CONSTRUCTION JOINT

JOINT FILLER STRIP PLACED FLUSH W/ SURFACE WHEN SLAB IS POURED OR 1/8" WIDE SAW CUT CONTROL JT TO BE FILLED W/ SEALANT



SEE PLAN FOR REINF

SEE PLAN FOR BASE

DISCONTINUE EVERY OTHER REINF BAR CROSSING CONTROL JT W/ 6" GAP CENTERED AT JT CUT. MARK LOCATION OF JT PRIOR CONCRETE PLACEMENT TO ENSURE CUT IS MADE BTWN REINF GAP.

CONTROL JOINT

NOTES:
1. REFER TO PLAN FOR SLAB THICKNESS AND REINFORCING.
2. CONTROL JOINTS TO BE SPACED @ 36*t OC MAX, EACH WAY, UNLESS NOTED OTHERWISE. RATIO OF DISTANCE BETWEEN CONTROL JOINTS IN EACH DIRECTION FOR A SLAB PANEL SHALL NOT EXCEED 1.5. CONSTRUCTION JOINTS PER THIS DETAIL SHALL BE CONSIDERED AS CONTROL JOINTS FOR CONTROL JOINT SPACING REQUIREMENTS.
3. WHERE CONTROL JOINTS ARE SAW CUT, TIMING OF JOINT CUTTING SHALL BE PER THE PROJECT SPECIFICATIONS.

TYP SOG CONTROL & CONSTRUCTION JOINTS (3 / S3.0)

SCALE: NONE

f'c = 4,000 psi
fy = 60,000 psi

SIZE	Ld	Ldt	Lb	Lbt	Ldh
#4	19 (28)	25 (37)	25 (37)	32 (48)	11
#5	24 (36)	31 (46)	31 (46)	40 (60)	15
#6	28 (43)	37 (55)	37 (55)	48 (72)	19
#7	42 (62)	54 (81)	54 (81)	70 (105)	24
#8	47 (71)	62 (92)	62 (92)	80 (120)	30
#9	54 (80)	70 (104)	70 (104)	90 (136)	36
#10	60 (90)	78 (117)	78 (117)	102 (153)	43
#11	67 (100)	87 (130)	87 (130)	113 (170)	50
#14	80 (120)	104 (157)	N/A	N/A	66
#18	107 (161)	139 (209)	N/A	N/A	101

NOTES:
1. USE THE LENGTHS IN THIS SCHEDULE, UNLESS NOTED OTHERWISE.
2. USE LENGTH IN ( ) WHEN BAR COVER IS db OR LESS OR BAR CLEAR SPACING IS 2db OR LESS.
3. A TOP BAR IS A HORIZONTAL BAR WITH MORE THAN 12" OF FRESH CONCRETE CAST BELOW IT.

ABBREVIATIONS

db = BAR DIAMETER
Ld = TENSION DEVELOPMENT LENGTH
Ldt = TENSION DEVELOPMENT LENGTH FOR A TOP BAR
Lb = CLASS B LAP SPLICE LENGTH, 1.3 Ld
Lbt = CLASS B LAP SPLICE LENGTH FOR A TOP BAR, 1.3 Ldt
Ldh = TENSION DEVELOPMENT LENGTH FOR A STANDARD HOOK

DEVELOPMENT AND SPLICE LENGTH SCHED (4 / S3.0)

SCALE: NONE

FOOTING SCHEDULE

TYPE MARK	DIMENSIONS			REINFORCING	REFERENCE DETAIL
	LENGTH	WIDTH	DEPTH		
F1	4'-0"	5'-0"	2'-0"	#5 @ 12" OC EW T&B	4/S3.1
F2	5'-6"	9'-6"	3'-0"	#5 @ 12" OC EW T&B	4/S3.1
F3	6'-0"	5'-0"	2'-0"	#5 @ 12" OC EW T&B	4/S3.1
F4	7'-0"	5'-0"	2'-0"	#5 @ 12" OC EW T&B	4/S3.1
F5	7'-0"	7'-0"	3'-0"	#5 @ 12" OC EW T&B	4/S3.1
F6	7'-0"	11'-0"	3'-0"	#5 @ 12" OC EW T&B	4/S3.1
F7	8'-0"	8'-0"	3'-0"	#5 @ 12" OC EW T&B	3/S3.1
F8	8'-0"	10'-0"	3'-0"	#5 @ 12" OC EW T&B	4/S3.1

FOOTING SCHEDULE (8 / S3.0)

SCALE: NONE

60% DESIGN

PORT of Port Angeles

Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

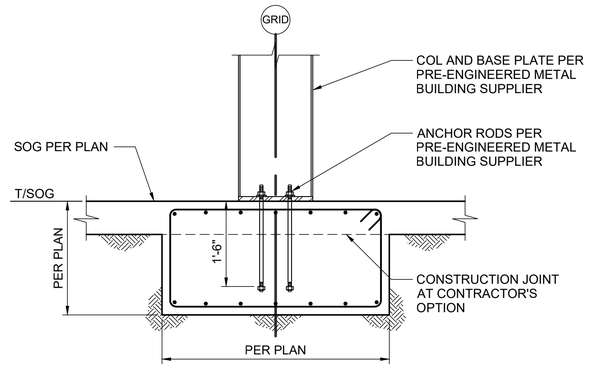
kpff
1601 5th Avenue, Suite 1600
Seattle, WA 98101
206.622.5822
www.kpff.com

DESIGNED BY: MRB
DRAWN BY: DYL
CHECKED BY: ECL
DATE: 12/01/2025
PROJECT NO: 2500561
SCALE: NONE

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

FOUNDATION DETAILS (1 OF 2)

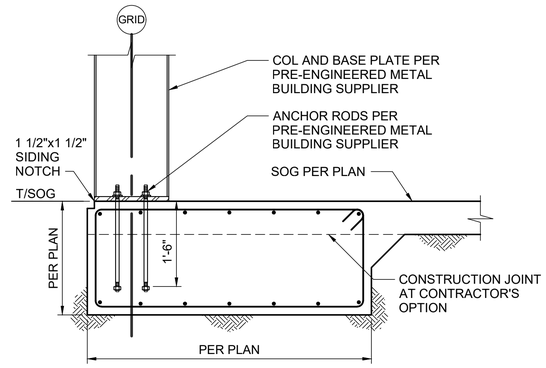
DRAWING NO. S3.0



INTERIOR STEEL COLUMN FOOTING

SCALE: NONE

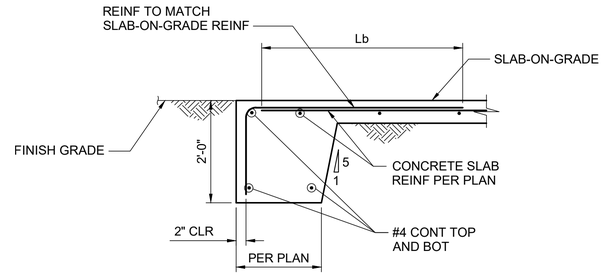
3 / S3.1



EXTERIOR STEEL COLUMN FOOTING

SCALE: NONE

4 / S3.1



DOWNTURNED SLAB EDGE DETAIL

SCALE: NONE

8 / S3.1

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION — SAMUEL LOVING JOHNSON — STATE OF WASHINGTON — 38538 — PROFESSIONAL ENGINEER

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING.
0" ——— 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

kpff
1601 5th Avenue,
Suite 1600
Seattle, WA 98101
206.622.5822
www.kpff.com

DESIGNED BY: MRB
DRAWN BY: DYL
CHECKED BY: ECL
DATE: 12/01/2025
PROJECT NO: 2500561
SCALE: NONE

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

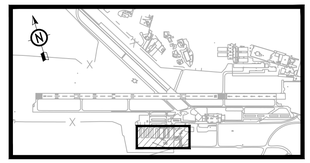
FOUNDATION DETAILS (2 OF 2)

DRAWING NO. S3.1

SHEET NO. 19 OF 43

U:\25000-25999\2500561 - Port of Port Angeles Hangar Dev\PA_S3.1.dwg

NOT USED



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY
NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: KPFF
DRAWN BY: KPFF
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

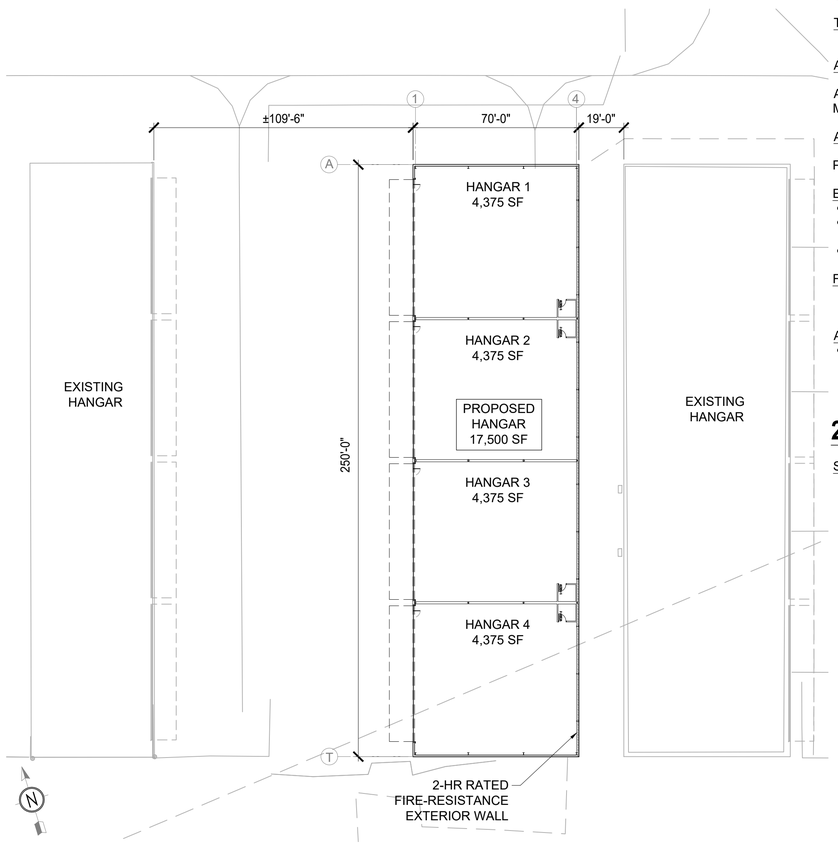
WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

COLD-FORMED STEEL DETAILS

DRAWING NO. S4.0

SHEET NO. 20 OF 43

C:\Users\mcherry\Century west Dropbox\Puget Sound\Projects\PORT ANGELES, PORT OF\2023 - Hangar Developments\CAD_WORKING\SHEETS\X X Structural Plaskt4dw.dwg



ARCHITECTURAL SITE PLAN

2 / A1.0

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

CODE SUMMARY - 2021 IBC

BUILDING AREA AND OCCUPANCIES

1ST FLOOR : (4) AIRPLANE HANGARS (S1) - 4,735 SF / 500 = 9X4 = 36 OCCUPANTS
TOTAL 17,500 SF, 36 OCCUPANTS

TYPE OF CONSTRUCTION:
IIB - NON-COMBUSTIBLE CONSTRUCTION

ALLOWABLE AREA:

ALLOWABLE AREA 17,500 SF = 17,500 SF
MAXIMUM FIRE AREA PER TABLE 412.4.6 12,000 SF > 4,375 SF PROPOSED

ALLOWABLE HEIGHT: - 55' MAXIMUM - 2 STORY

PROPOSED HEIGHT - 1 STORY

EGRESS:
- ONE REQUIRED - ONE PROVIDED
- EXIT SIGNS - NONE REQUIRED AS ONLY 1 EXIT IS REQUIRED PER IBC 1013.1 EXCEPTION 1
- MAXIMUM TRAVEL DISTANCE - 70' MAXIMUM

FIRE PROTECTION SYSTEMS:
(2) 2A PORTABLE FIRE EXTINGUISHER IN EACH HANGAR PER TABLE 906.3 (1)

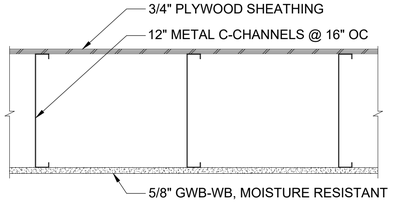
ACCESSIBILITY:
- ALL INTERIOR AND EXTERIOR MAN DOORS WILL HAVE LEVER TYPE HANDLES

2021 WSEC SUMMARY

SPACE CONDITIONING
HANGAR (S-1) - UNHEATED - LOW ENERGY

ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR	PLYWD	PLYWOOD
ALT	ALTERNATE	SS	STAINLESS STEEL
AL	ALUMINUM	SPECS	SPECIFICATIONS
APPROX	APPROXIMATE	THK	THICK, THICKNESS
ARCH	ARCHITECT, ARCHITECTURAL	TO	TOP OF
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	WR	WATER RESISTANT
		W/	WITH
BLDG	BUILDING		
BLKG	BLOCKING		
BO	BOTTOM OF		
CL	CENTERLINE		
CLR	CLEAR		
COL	COLUMN		
CONC	CONCRETE		
MFR	MANUFACTURE, MANUFACTURER		
MTL	METAL		
OC	ON CENTER		
PEMB	PRE ENGINEERED METAL BUILDING		

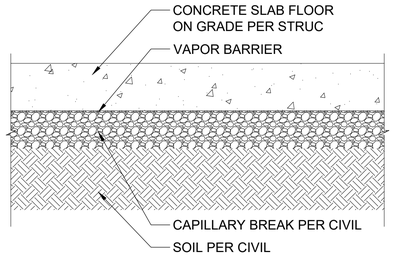


TOILET ROOM SIDE

TYPICAL TOILET CEILING

4 / A1.0

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



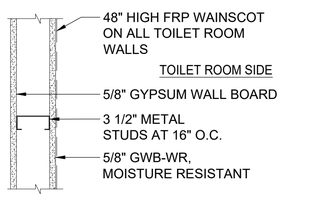
TYPICAL FLOOR TYPE

3 / A1.0

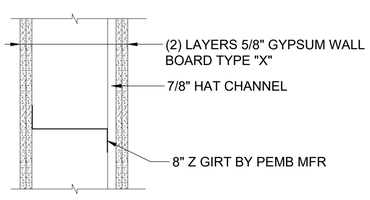
SCALE : 1 1/2" = 1'-0"

ARCHITECTURAL GENERAL NOTES

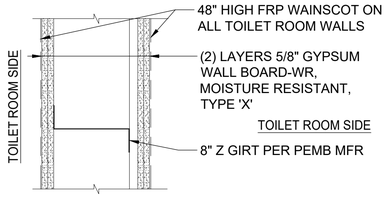
1. DRAWINGS. THE DRAWINGS ARE INTENDED TO DESCRIBE THE OVERALL SCOPE OF WORK. CONTRACTORS SHALL FIELD VERIFY EXISTING CONDITIONS AND ALERT THE ARCHITECT TO ANY CONFLICTS BEFORE BEGINNING WORK.
2. (E)OR 'EXIST.' INDICATES EXISTING CONDITION, DIMENSION OR DATUM. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS ON PROJECT PRIOR TO COMMENCEMENT OF WORK.
3. DO NOT SCALE DRAWINGS. THE CONTRACTOR SHALL USE DIMENSIONS SHOWN ON THE DRAWINGS AND ACTUAL FIELD MEASUREMENTS. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES WITH DRAWINGS.
4. CONTRACTOR TO VERIFY ALL DIMENSIONS, PROPERTY LINES, MEASUREMENTS AND CONDITIONS IN THE FIELD BEFORE BEGINNING WORK. ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY.
5. TYPICAL WALL SECTIONS, FINISHES, AND DETAILS ARE NOT INDICATED EVERYWHERE THEY OCCUR ON PLANS, ELEVATIONS, AND SECTIONS. REFER TO DETAILED DRAWINGS. CONTRACTOR TO PROVIDE AS IF DRAWN IN FULL.
6. DETAILED AND/OR LARGER SCALE DRAWINGS TAKE PRECEDENCE OVER GENERAL AND SMALLER SCALE DRAWINGS.
7. GENERALLY PLAN DIMENSIONS SHOWN ARE TO FINISH OPENING, FACE OF CONCRETE, AND FINISH FACE OF WALL, UNLESS NOTED OTHERWISE.
8. UNLESS OTHERWISE NOTED, ALL ANGLES TO BE RIGHT ANGLES, ALL LINES WHICH APPEAR PARALLEL ARE TO BE PARALLEL, AND ALL ITEMS WHICH APPEAR CENTERED ARE TO BE CENTERED. CONTRACTOR TO BE RESPONSIBLE FOR MAINTAINING ALL LINES TRUE, LEVEL, PLUMB, AND SQUARE.
9. NOTHING IN THE DRAWINGS SHALL BE CONSTRUED TO PERMIT AN INSTALLATION IN VIOLATION OF APPLICABLE CODES. ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE IN FULL ACCORDANCE WITH THE LATEST RULES, REGULATIONS, RESTRICTIONS, REQUIREMENTS, AND CODES OF THE GOVERNING JURISDICTIONS.
10. ALL WORK SHALL CONFORM TO APPLICABLE CODES, LAWS AND REGULATIONS OF ALL AUTHORITIES HAVING JURISDICTION OVER THE WORK
11. THE CONTRACTOR SHALL VERIFY ALL ROUGH-IN DIMENSIONS FOR THE EQUIPMENT.
12. ALL ATTACHMENTS, CONNECTIONS, AND FASTENINGS OF ANY NATURE ARE TO BE PROPERLY AND PERMANENTLY SECURED IN CONFORMANCE WITH THE BEST PRACTICES OF THE BUILDING INDUSTRY. DRAWINGS SHOW ONLY SPECIAL REQUIREMENTS TO ASSIST THE CONTRACTOR AND DO NOT SHOW EVERY DETAIL.
13. CAULKING AND SEALANTS. USE PRIMERS AS REQUIRED BY MANUFACTURER. BACKING RODS OR TAPE AS RECOMMENDED BY MANUFACTURER AND PER SPECIFICATIONS.
14. CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UTILITIES AND PROTECT AS REQUIRED PRIOR TO COMMENCEMENT OF WORK.
15. CONTRACTOR SHALL COORDINATE THE WORK FOR ALL TRADES FOR OPENINGS THROUGH ROOF AND WALLS FOR PIPES, CONDUITS, AND EQUIPMENT.
16. CONTRACTOR TO COORDINATE ALL OPERATIONS WITH OWNER, INCLUDING: SITE ACCESS, MATERIALS STORAGE, AND STAGING, INTERRUPTION OF ELECTRICAL AND MECHANICAL SERVICES AND TIMING OF NOISY AND DISRUPTIVE OPERATIONS. CONTRACTOR TO VERIFY SEQUENCE OF WORK WITH OWNER.
17. CONTRACTOR TO PROTECT EXISTING FIXTURES, EQUIPMENT AND LANDSCAPING FROM DAMAGE. CONTRACTOR TO REPLACE IN KIND ANY SUCH ITEMS DAMAGED.
18. CONTRACTOR SHALL MAINTAIN CURRENT RECORD DRAWINGS FOR ARCHITECT'S PERIODIC REVIEW.
19. CONTRACTOR IS RESPONSIBLE FOR CUTTING/WELDING AND HOT WORK PERMITS, AND MUST MEET CLALLAM COUNTY FIRE DEPARTMENT STANDARDS FOR SUCH WORK.
20. AS BUILT DRAWINGS ARE BASED ON RECORD DRAWINGS AND MAY BE INCLUDED FOR REFERENCE AS TO THE SCOPE OF WORK ONLY. CONTRACTOR SHALL VISIT SITE PRIOR TO BID, EXAMINE EXISTING CONDITIONS AND INCLUDE ALL DEMOLITION REQUIREMENTS FOR THE SCOPE OF THE PROJECT IN THE CONTRACT SUM. NO ADDITIONAL PAYMENTS WILL BE MADE FOR FAILURE TO OBTAIN ALL REQUIRED INFORMATION AND MAKE KNOWN ANY INACCURACIES.



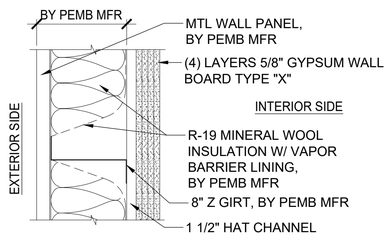
WALL TYPE W-1



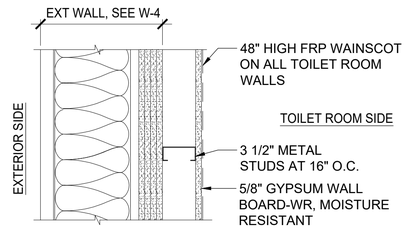
WALL TYPE W-2 - 2 HR RATED - GA WP 9206



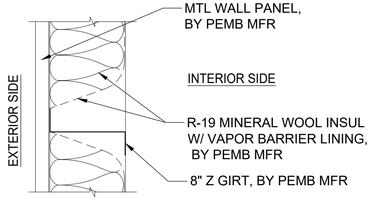
WALL TYPE W-3 - SIMILAR TO W-2



WALL TYPE W-4 - 2 HR RATED - GA WP 9206



WALL TYPE W-5



WALL TYPE W-6 - BY PEMB (PRE-ENGINEERED METAL BUILDING) MFR

WALL ASSEMBLY

1 / A1.0

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

60% DESIGN

PORT of Port Angeles

Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION — 6250 REGISTERED ARCHITECT — STATE OF WASHINGTON

NO.	DATE	BY	APPR	REVISIONS
---	---		---	---

rolluda architects
architecture planning interior design

DESIGNED BY:	PD
DRAWN BY:	AS, DS
CHECKED BY:	PD
DATE:	DECEMBER 2025
PROJECT NO:	10080.006.02
SCALE:	AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

ARCHITECTURAL SITE PLAN, CODE SHEET,
LIST OF ABBREVATIONS, & WALL ASSEMBLIES

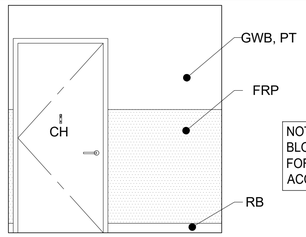
DRAWING NO. A1.0

SHEET NO. 21 OF 43

Z:\@ACTIVE PROJECTS\Municipal\Port of Port Angeles - Hangar - 2024\03 Design\Drawings\CAD\02 DD\Sheets\S.NO HANGAR E -COVER.dwg, 11/25/2025 2:07:04 PM, DWG To PDF.pc3

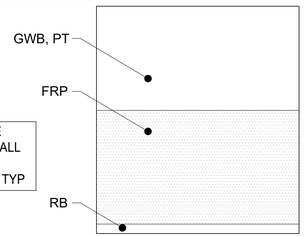
ABBREVIATION-FIXTURES & ACCESSORIES:

CH	COAT HOOK
GB-R	GRAB BAR - REAR
GB-S	GRAB BAR - SIDE
GB-V	GRAB BAR - VERTICAL
LAV	LAVATORY
MR	FRAMED MIRROR
PTD	PAPER TOWEL DISPENSER
SCD	SEAT COVER DISPENSER
SD	SOAP DISPENSER
TBD	TOILET PAPER DISPENSER
WC	WATER CLOSET
FE	FIRE EXTINGUISHER
FD	FLOOR DRAIN



TOILET ELEVATION 6 / A2.0

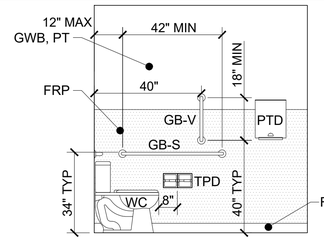
SCALE : 3/8" = 1'-0"



NOTE: PROVIDE BLOCKING IN WALL FOR ALL ACCESSORIES, TYP

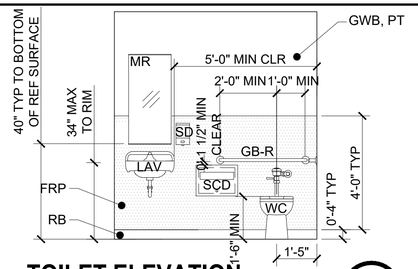
TOILET ELEVATION 5 / A2.0

SCALE : 3/8" = 1'-0"



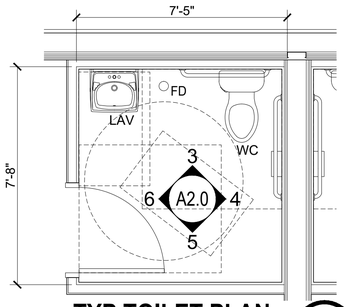
TOILET ELEVATION 4 / A2.0

SCALE : 3/8" = 1'-0"



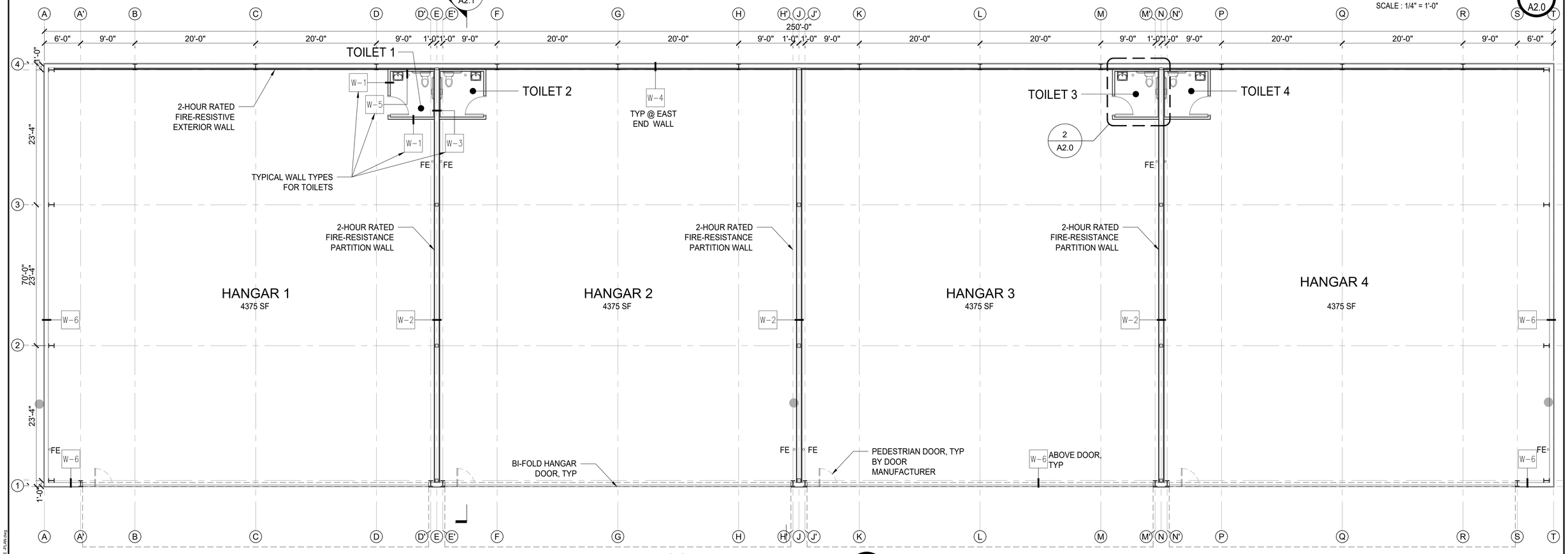
TOILET ELEVATION 3 / A2.0

SCALE : 3/8" = 1'-0"



TYP TOILET PLAN 2 / A2.0

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



FLOOR PLAN NOTES

1. SEE WALL TYPE SCHEDULE WALL ALL WALL ASSEMBLIES.
2. DIMENSIONS ARE TO GRID, FACE OF STUD, FACE OF CONCRETE, OR CENTER OF DOORS, UNLESS NOTED.
3. FIRE EXTINGUISHER LOCATIONS PER PLAN. COORDINATE ALL CABINET LOCATIONS WITH FRAMING. MAINTAIN WALL AND PARTITION RATINGS.
4. SEE WALL TYPE SCHEDULE FOR ALL WALL ASSEMBLIES
5. SEE FINISH SCHEDULE FOR ALL CEILINGS HEIGHTS AND FINISHES.
5. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING FOR WORK NOT SHOWN IN THE DRAWINGS. PATCH AND PAINT ALL SURFACES DISTURBED BY SUB-CONTRACTORS. PATCH FLUSH TO ADJACENT
6. INSTALL VERTICAL WALL CONTROLJOINTS IN ALL GWB PARTITIONS THAT EXCEED 30' IN LENGTH
7. SLOPE RESTROOM FLOORS TO DRAIN 1/8" MIN / FT
8. ALIGN DIFFERENT WALL TYPES SO THAT FINISH FACES ARE FLUSH

FLOOR PLAN 1 / A2.0

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

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION — 6250 — REGISTERED ARCHITECT — rolluda — STATE OF WASHINGTON

NO.	DATE	BY	APPR	REVISIONS
---	---		---	---

rolluda architects
architecture planning interior design

DESIGNED BY:	PD
DRAWN BY:	AS,DS
CHECKED BY:	PD
DATE:	#########
PROJECT NO:	###########
SCALE:	AS SHOWN

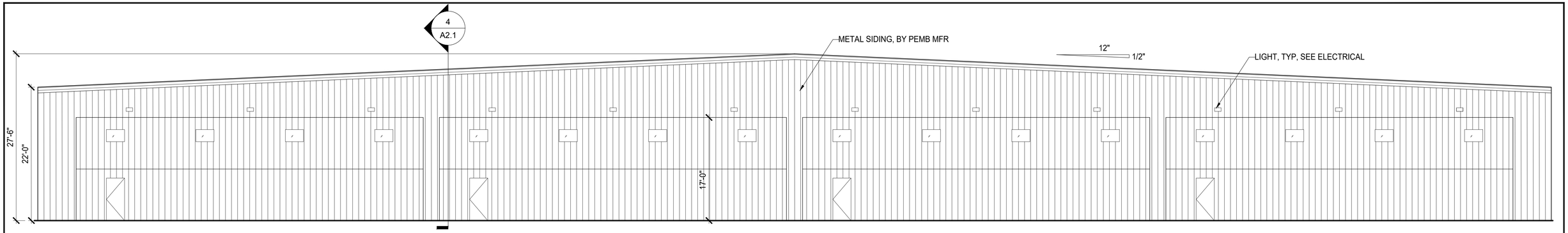
WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

FLOOR PLAN, ENLARGED RESTROOM PLAN, INTERIOR ELEVATIONS OF RESTROOM

DRAWING NO. A2.0

SHEET NO. 22 OF 43

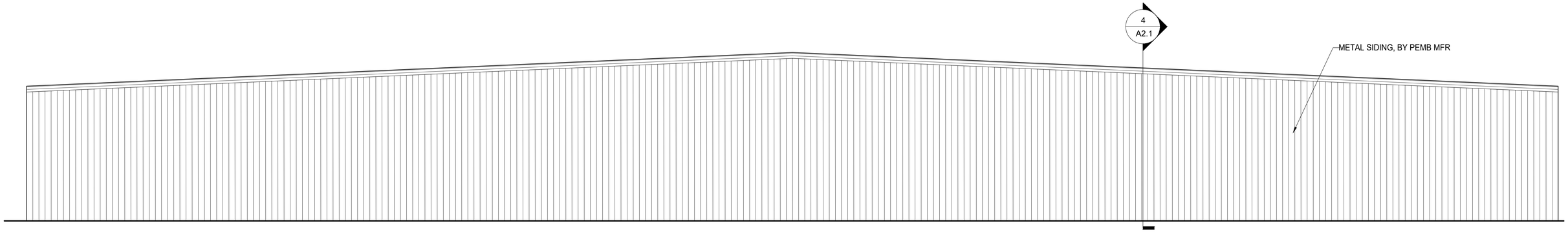
Z:\@ACTIVE PROJECTS\Municipal\Port of Port Angeles - Hangar - 2024\03 Design\Drawings\CAD\02 DD\Sheets\S.NO HANGAR E -PLAN.dwg, 11/25/2025 2:06:43 PM, DWG To PDF.pc3



FRONT (WEST) ELEVATION

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

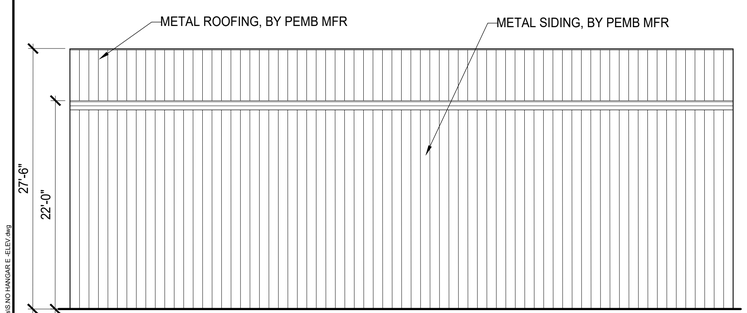
1 A2.1



REAR (EAST) ELEVATION

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

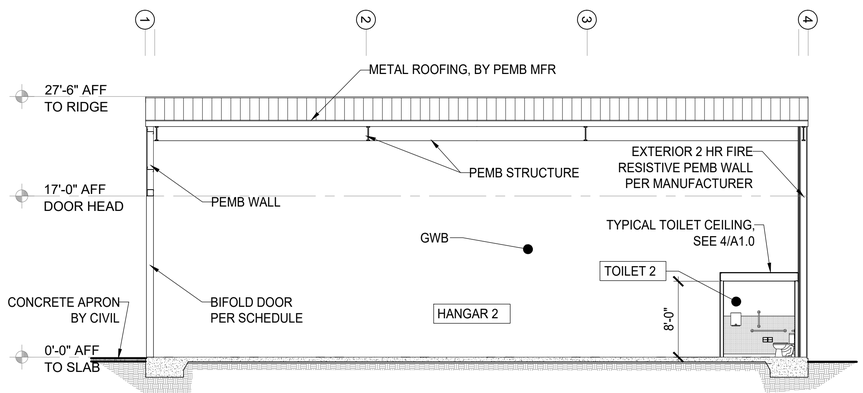
2 A2.1



SIDE (NORTH/ SOUTH)ELEVATION

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

3 A2.1



SECTION AA

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

4 A2.1

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION — 6250 — REGISTERED ARCHITECT — rolluda — STATE OF WASHINGTON

NO.	DATE	BY	APPR	REVISIONS
---	---		---	---

rolluda architects
architecture planning interior design

DESIGNED BY:	PD
DRAWN BY:	AS, DS
CHECKED BY:	PD
DATE:	DECEMBER 2025
PROJECT NO:	10080.006.02
SCALE:	AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

EXTERIOR ELEVATIONS AND SECTION

DRAWING NO. A2.1

SHEET NO. 23 OF 43

Z:\@ACTIVE PROJECTS\Municipal\Port of Port Angeles - Hangar - 2024\03 Design\Drawings\CAD\02 DD\Sheets\S.NO HANGAR E -ELEV.dwg

BUILDING ENVELOPE NOTE:

1. INSULATION IDENTIFICATION:

A. AN R-VALUE IDENTIFICATION MARK SHALL BE APPLIED BY THE MANUFACTURER TO EACH PIECE OF BUILDING THERMAL ENVELOPE INSULATION 12 INCHES OR GREATER IN WIDTH. ALTERNATELY, THE INSULATION INSTALLERS SHALL PROVIDE A CERTIFICATION LISTING THE TYPE, MANUFACTURER AND R-VALUE OF INSULATION INSTALLED IN EACH ELEMENT OF THE BUILDING THERMAL ENVELOPE. FOR BLOWN OR SPRAYED INSULATION (FIBERGLASS OF CELLULOSE), THE INITIAL INSTALLED THICKNESS, SETTLED R-VALUE, INSTALLED DENSITY, COVERAGE AREA AND NUMBER OF BAGS INSTALLED SHALL BE LISTED ON THE CERTIFICATION. FOR SPRAYED POLYURETHANE FOAM (SPF) INSULATION, THE INSTALLED THICKNESS OF THE AREAS COVERED AND R-VALUES OF INSTALLED THICKNESS SHALL BE LISTED ON THE CERTIFICATION. THE INSULATION INSTALLER SHALL SIGN, DATE AND POST THE CERTIFICATION IN A CONSPICOUS LOCATION ON THE JOB SITE.
B. BLOWN OR SPRAYED ROOF/INSULATION. THE THICKNESS OF BLOWN-IN OR SPRAYED ROOF/CEILING INSULATION (FIBERGLASS OR CELLULOSE) SHALL BE WRITTEN IN INCHES ON MARKERS THAT ARE INSTALLED AT LEAST ONE FOR EVERY 300 SQUARE FEET THROUGHOUT THE ATTIC SPACE. THE MARKERS SHALL BE AFFIXED TO THE TRUSSES OR JOISTS AND MARKED WITH THE MINIMUM INITIAL INSTALLED THICKNESS WITH NUMBERS A MINIMUM OF 1" IN HEIGHT. EACH MARKER SHALL FACE THE ATTIC ACCESS OPENING.
C. INSULATING MATERIALS SHALL BE INSTALLED SUCH THAT THE MANUFACTURER'S R VALUE MARK IS READILY OBSERVABLE UPON INSPECTION.

2. FENESTRATION PRODUCT RATING:

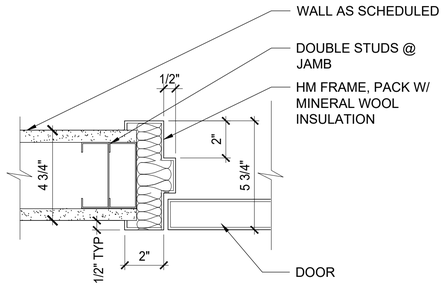
A. U-FACTORS OF FENESTRATION PRODUCTS(WINDOWS, DOORS AND SKYLIGHTS) SHALL BE DETERMINED IN ACCORDANCE WITH NFRC 100 BY AN ACCREDITED INDEPENDENT LABORATORY, AND LABELED AND CERTIFIED BY THE MANUFACTURER. THE SOLAR HEAT GAIN COEFFICIENT (SHGC) AND THE VISIBLE TRANSMITTANCE (VT) OF GLAZED FENESTRATION PRODUCTS (WINDOWS, GLAZED DOORS AND SKYLIGHTS) SHALL BE DETERMINED IN ACCORDANCE WITH NFRC 200 BY AN ACCREDITED INDEPENDENT LABORATORY, AND LABELED AND CERTIFIED BY THE MANUFACTURER.
B. THE AIR LEAKAGE OF FENESTRATION ASSEMBLIES SHALL MEET THE PROVISIONS OF THE TABLE BELOW AND LABELED BY THE MANUFACTURER.
WINDOWS 0.2
GARAGE DOORS 0.4

3. AIR BARRIER CONSTRUCTION AND SEALING:

A. A CONTINUOUS AIR BARRIER SHALL BE PROVIDED THROUGHOUT THE BUILDING ENVELOPE. THE AIR BARRIERS SHALL BE PERMITTED TO BE LOCATED ON THE INSIDE OR OUTSIDE OF THE BUILDING ENVELOPE, LOCATED WITHIN THE ASSEMBLIES COMPOSING THE ENVELOPE OR ANY COMBINATION THEREOF.
B. THE AIR BARRIER SHALL BE CONTINUOUS FOR ALL ASSEMBLIES THAT ARE THE THERMAL ENVELOPE OF THE BUILDING AND ACROSS THE JOINTS AND ASSEMBLIES.
C. AIR BARRIER JOINTS AND SEAMS SHALL BE SEALED, INCLUDING SEALING TRANSITIONS IN PLACES AND CHANGES IN MATERIALS. AIR BARRIER PENETRATIONS SHALL BE SEALED IN ACCORDANCE WITH THE NOTE BELOW. THE JOINTS AND SEALS SHALL BE SECURELY INSTALLED IN OR ON THE JOINT FOR ITS ENTIRE LENGTH SO AS NOT TO DISLODGE, LOOSEN OR OTHERWISE IMPAIR ITS ABILITY TO RESIST POSITIVE AND NEGATIVE PRESSURE FROM WIND, STACK EFFECT AND MECHANICAL VENTILATION.
D. RECESSED LIGHTING FIXTURES SHALL COMPLY WITH SECTION 404.2.8. WHERE SIMILAR OBJECTS ARE INSTALLED WHICH PENETRATE THE AIR BARRIER, PROVISIONS SHALL BE MADE TO MAINTAIN THE INTEGRITY OF THE BARRIER.
E. MATERIALS USED FOR THE AIR BARRIER MUST HAVE AN AIR PERMEABILITY NO GREATER THAN 0.004CFM/SF UNDER A PRESSURE DIFFERENTIAL OF 0.3" WATER GAUGE WHEN TESTED IN ACCORDANCE WITH ASTM E 2178. MATERIALS INSTALLED AS AIR BARRIERS MUST BE INSTALLED AND SEATED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
F. PENETRATIONS OF THE AIR BARRIER AND PATHS OF AIR LEAKAGE SHALL BE CAULKED, GASKETED OR OTHERWISE SEALED IN A MANNER COMPATIBLE WITH THE CONSTRUCTION MATERIALS AND LOCATION. JOINTS AND SEALS SHALL BE SEALED IN THE SAME MANNER OR TAPED OR COVERED WITH A MOISTURE VAPPOR-PERMEABBLE WRAPPING MATERIAL. SEALIING MATERIALS SHALL BE APPROPRIATE TO THE CONSTRUCTION MATERIALS BEING SEALED. THE JOINTS AND SEALS SHALL BE SECURELY INSTALLED IN OR ON THE JOINT FOR ITS ENTIRE LENGTH SO AS NOT TO DISLODGE, LOOSEN OR OTHERWISE IMPAIR ITS ABILITY TO RESIST POSITIVE AND NEGATIVE PRESSURE FROM WIND, STACK EFFECT AND MECHANICAL VENTILATION.

4. AIR BARRIER TEST:

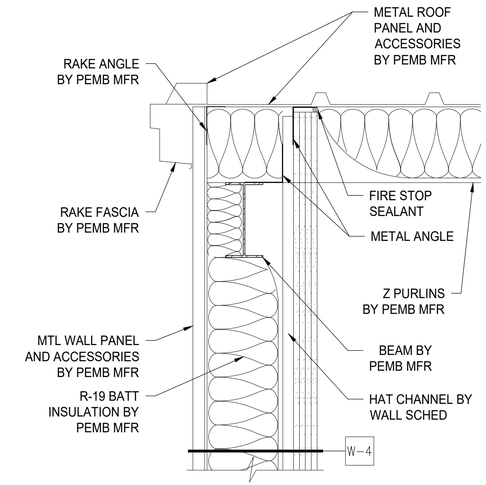
A. AN AIR BARRIER LEAKAGE TEST SHALL BE PERFORMED BY THE CONTRACTOR. THE COMPLETED BUILDING SHALL BE TESTED AND THE AIR LEAKAGE RATE OF THE BUILDING ENVELOPE SHALL NOT EXCEED 0.40 CFM/SF AT A PRESSURE DIFFERENTIAL OF 0.3" WATER GAUGE IN ACCORDANCE WITH ASTM E 779 OR AN EQUIVALENT METHOD APPROVED BY THE CODE OFFICIAL. A REPORT THAT INCLUDES THE TESTED SURFACE AREA, FLOOR AREA, AIR BY VOLUME, STORIES ABOVE GRADE, AND LEAKAGE RATES SHALL BE SUBMITTED TO THE BUILDING OWNER AND THE CODE OFFICIAL. IF THE TESTED RATE EXCEEDS THAT DEFINED HERE, A VISUAL INSPECTION OF THE AIR BARRIER SHALL BE CONDUCTED AND ANY LEAKS NOTED SHALL BE SEALED TO THE EXTENT PRACTICABLE. AN ADDITIONAL REPORT IDENTIFYING THE CORRECTIVE ACTIONS TAKEN TO SEAL AIR LEAKS SHALL BE SUBMITTED TO THE BUILDING OWNER AND THE CODE OFFICIAL AND ANY FURTHER REQUIREMENT TO MEET THE LEAKAGE AIR RATE WILL BE WAIVED.



TOILET DOOR JAMB (HEAD SIM.)

SCALE : 3" = 1'-0"

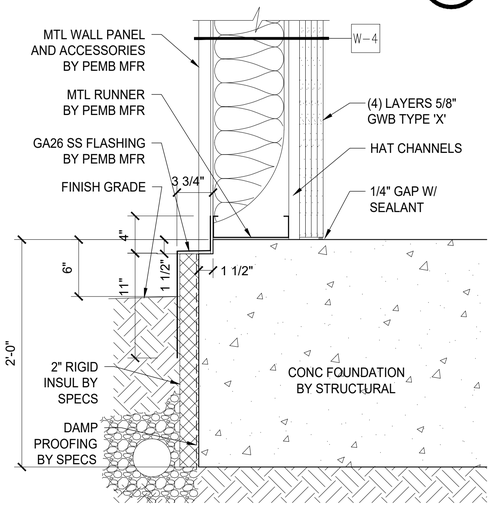
4 / A2.1



WALL TO ROOF @ END WALL

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

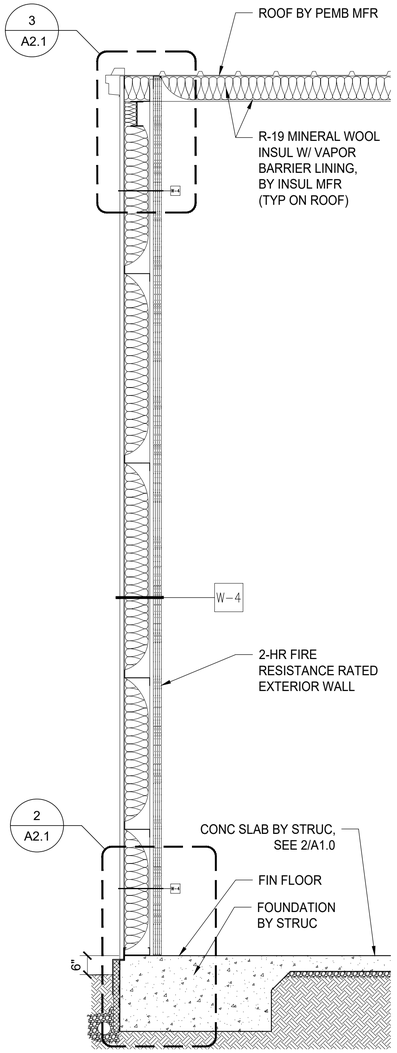
3 / A2.1



WALL FOUNDATION @ END WALL

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

2 / A2.1



WALL SECTION @ END WALL

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

1 / A2.1

DOOR SCHEDULE

LOCATION	DOOR W	DOOR HT	DOOR TYP	DOOR MAT'L	DOOR FIN.	FRAME TYP	FRAME MAT'L	FRAME FIN.	HDWR SET	DETAILS HEAD	DETAILS JAMB	DETAILS SILL	COMMENTS
TOILET 1	3'-0"	6'-8"	TYP	HM	PT	TYP	HM	PT	01	4/A2.1	4/A2.1	-	
TOILET 2	3'-0"	6'-8"	TYP	HM	PT	TYP	HM	PT	01	4/A2.1	4/A2.1	-	
TOILET 3	3'-0"	6'-8"	TYP	HM	PT	TYP	HM	PT	01	4/A2.1	4/A2.1	-	
TOILET 4	3'-0"	6'-8"	TYP	HM	PT	TYP	HM	PT	01	4/A2.1	4/A2.1		1/2" UNDER-CUT DOOR

HARDWARE SET 01

3	STAINLESS STEEL HINGE, FULL MORTISE
1	PRIVACY LOCKWITH LEVER HANDLE
1	INTERCHANGABLE CORE, BEST
1	WALL STOP-PROVIDE WALL BLOCKING
3	RUBBER SILENCERS
1	COAT HOOK

ROOM FINISH SCHEDULE

ROOM NAME	FLOOR MAT'L	FLOOR FINISH	FLOOR BASE	NORTH MAT'L	NORTH FIN.	EAST MAT'L	EAST FIN.	SOUTH MAT'L	SOUTH FIN.	WEST MAT'L	WEST FIN.	CEILING MAT'L	CEILING FIN.	CEILING HGT	COMMENT
HANGAR 1	CONCRETE	SEALED	-	PER MFR	FF	GWB	-	GWB	-	PER MFR	FF	PER MFR	FF	PER MFR	
HANGAR 2	CONCRETE	SEALED	-	GWB	-	GWB	-	GWB	-	PER MFR	FF	PER MFR	FF	PER MFR	
HANGAR 3	CONCRETE	SEALED	-	GWB	-	GWB	-	GWB	-	PER MFR	FF	PER MFR	FF	PER MFR	
HANGAR 4	CONCRETE	SEALED	-	GWB	-	GWB	-	PER MFR	FF	PER MFR	FF	PER MFR	FF	PER MFR	
TOILET 1	CONCRETE	SEALED	4" RB	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB	PT	8'-0"	PROVIDE RB AND PAINT WALLS ON HANGAR SIDE OF TOILETS
TOILET 2	CONCRETE	SEALED	4" RB	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB	PT	8'-0"	
TOILET 3	CONCRETE	SEALED	4" RB	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB	PT	8'-0"	
TOILET 4	CONCRETE	SEALED	4" RB	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB/FRP	PT/FF	GWB	PT	8'-0"	

ABBREVIATION - SCHEDULES:

FF	FACTORY FINISH
FRP	FIBERGLASS REINFORCED PANEL
GWB	GYPSUM WALL BOARD
HGT	HEIGHT
HM	HOLLOW METAL
MFR	MANUFACTURER
PEMB	PRE-ENGINEERED METAL BUILDING
PT	PAINT
RB	RUBBER BASE
TYP	TYPICAL
WD	WOOD

60% DESIGN

PORT of Port Angeles

Know what's below. Call before you dig. 811

PRELIMINARY NOT FOR CONSTRUCTION — REGISTERED PROFESSIONAL ENGINEER — Rolluda — STATE OF WASHINGTON — 6250

NO.	DATE	BY	APPR	REVISIONS
---	---		---	---

rolluda architects
architecture planning interior design

DESIGNED BY: PD
DRAWN BY: AS, DS
CHECKED BY: PD
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

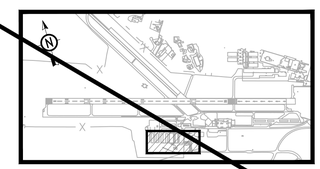
WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

WALL SECTION AND DETAILS, FINISHES SCHEDULES

DRAWING NO. A2.2
SHEET NO. 24 OF 43

Z:\@ACTIVE PROJECTS\Municipal\Port of Port Angeles - Hangar - 2024\03 Design\Drawings\CAD\02 DD\Sheets\S.NO HANGAR E -WALL SECT.dwg, 11/25/2025 2:07:23 PM, DWG To PDF.pc3

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY
NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" ▬ 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: FSI
DRAWN BY: FSI
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

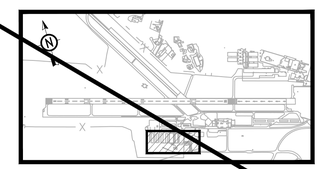
PLUMBING COVER SHEET

DRAWING NO. P0.1

SHEET NO. 25 OF 43

C:\Users\mshary\Century West Dropbox\Puget Sound\Projects\PORT ANGELES, PORT OF\2023 - Hangar Developments\CAD_WORKING\SHEETPX's Plumbing Plots\dsk.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY
NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" ▬ 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: FSI
DRAWN BY: FSI
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

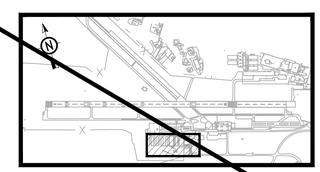
OVERALL BELOW GRADE PLAN

DRAWING NO. P1.1

SHEET NO. 26 OF 43

C:\Users\mshary\Century West Dropbox\Puget Sound\Projects\PORT ANGELES, PORT OF\2023 - Hangar Developments\CAD_WORKING\SHEETPX's Plumbing Plots\ldsk.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY
NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" ▬ 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: FSI
DRAWN BY: FSI
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

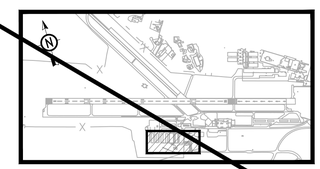
WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

OVERALL ABOVE GRADE PLAN

DRAWING NO. P1.2
SHEET NO. 27 OF 43

C:\Users\mshary\Century West Dropbox\Puget Sound\Projects\PORT ANGELES, PORT OF\2023 - Hangar Developments\CAD_WORKING\SHEETPX's Plumbing Plots\ASite.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY
NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: MJK
DRAWN BY: JS
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

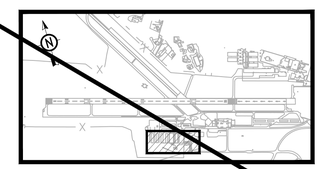
PARTIAL BELOW GRADE RESTROOM PLAN

DRAWING NO. P2.1

SHEET NO. 28 OF 43

C:\Users\mshary\Century West Dropbox\Puget Sound\Projects\PORT ANGELES, PORT OF\2023 - Hangar Developments\CAD_WORKING\SHEETPX's Plumbing Plans\dsk/.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY
NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: MJK
DRAWN BY: JS
CHECKED BY: MJK

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

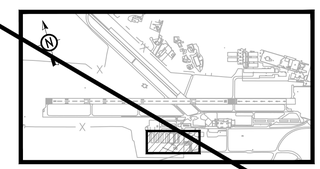
PARTIAL ABOVE GRADE RESTROOM PLAN

DRAWING NO. P2.2

SHEET NO. 29 OF 43

C:\Users\mshary\Century West Dropbox\Puget Sound\Projects\PORT ANGELES, PORT OF\2023 - Hangar Developments\CAD_WORKING\SHEETPX's Plumbing Plots\ldsk.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY
NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: MJK
DRAWN BY: JS
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

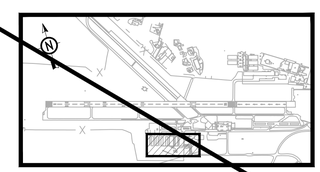
PLUMBING SCHEDULES AND DETAILS

DRAWING NO. P3.1

SHEET NO. 30 OF 43

C:\Users\mshary\Century West Dropbox\Puget Sound\Projects\PORT ANGELES, PORT OF\2023 - Hangar Developments\CAD_WORKING\SHEETPX.X Plumbing Plans\dsk/.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY
NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: FSI
DRAWN BY: FSI
CHECKED BY: MJK

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

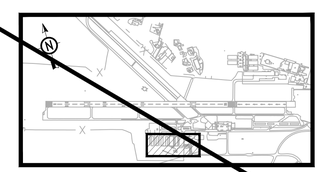
MECHANICAL COVER SHEET

DRAWING NO. M0.1

SHEET NO. 31 OF 43

C:\Users\mshary\Century West Dropbox\Puget Sound\Projects\PORT ANGELES, PORT OF\2023 - Hangar Developments\CAD_WORKING\SHEETMX.X Mechanical Plan\M0xx.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY
NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: FSI
DRAWN BY: FSI
CHECKED BY: MJK

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

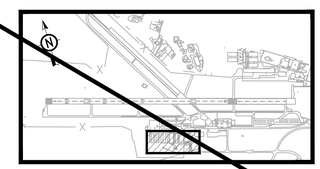
OVERALL MECHANICAL PLAN

DRAWING NO. M1.1

SHEET NO. 32 OF 43

C:\Users\mshary\Century West\Project Sound\Projects\PORT ANGELES, PORT OF\2023 - Hangar Developments\CAD_WORKING\SHEETMX.X Mechanical Plan\M1xx.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY
NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: FSI
DRAWN BY: FSI
CHECKED BY: MJK

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

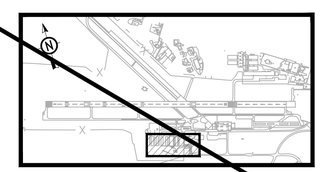
PARTIAL RESTROOM PLAN

DRAWING NO. M2.1

SHEET NO. 33 OF 43

C:\Users\mshary\Century West Dropbox\Puget Sound\Projects\PORT ANGELES, PORT OF\2023 - Hangar Developments\CAD_WORKING\SHEETMIX.X Mechanical Plan4dbd.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY
NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" ▬ 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: MJK
DRAWN BY: JS
CHECKED BY: MJK
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

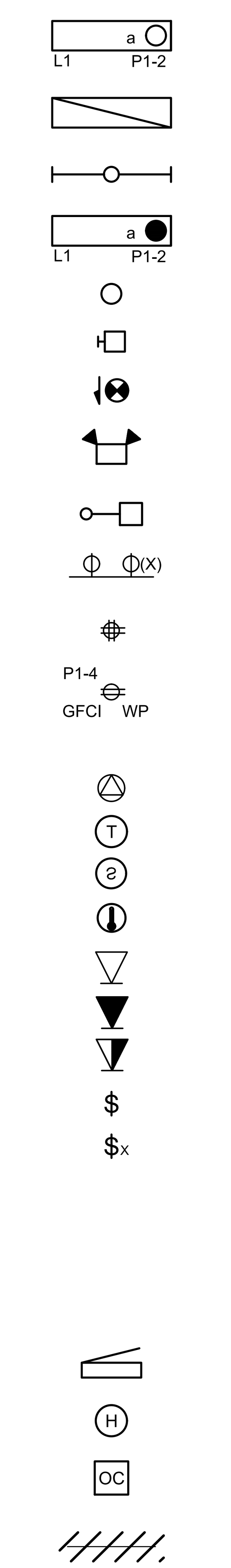
MECHANICAL SCHEDULES & DETAILS

DRAWING NO. M3.1

SHEET NO. 34 OF 43

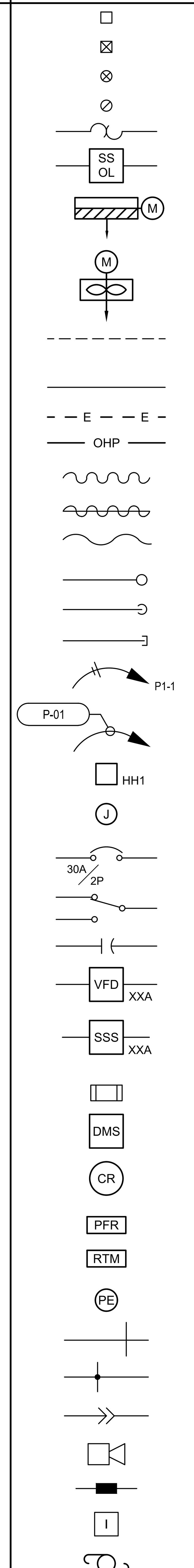
C:\Users\mcherry\Century West Dropbox\Puget Sound\Projects\PORT ANGELES, PORT OF\2023 - Hangar Developments\CAD_WORKING\SHEETMX.X Mechanical Plan&Misc.dwg

SYMBOL / DESCRIPTION



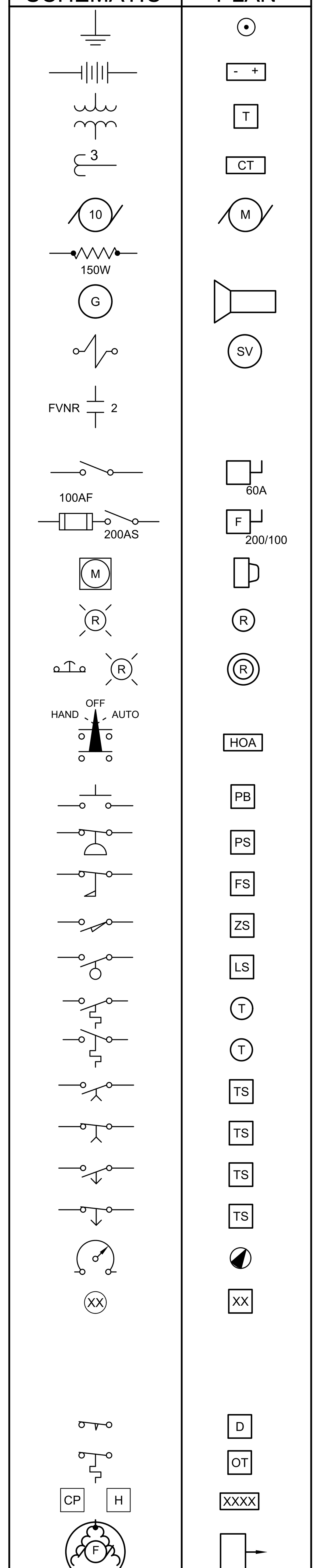
- LIGHTING FIXTURE, SURFACE
  - "L1" INDICATES TYPE PER LUMINAIRE SCHEDULE
  - "P1-2" INDICATES CIRCUITING
  - "a" INDICATES SWITCHING
- LIGHTING FIXTURE, RECESSED
- STRIP, SURFACE OR PENDANT AS INDICATED IN LUMINAIRE SCHEDULE
- LIGHTING FIXTURE, EMERGENCY
- LIGHTING FIXTURE, CEILING MOUNTED
- FIXTURE, WALL MOUNT
- EXIT LIGHT, INDICATES DIRECTION OF ARROW
- EMERGENCY WALL PACK
- LIGHTING FIXTURE, POLE MOUNTED
- SURFACE METAL RACEWAY W/RECEPTACLE @ X" O.C.
- DOUBLE DUPLEX RECEPTACLES
- DUPLEX RECEPTACLE
  - P1-4= CIRCUIT NUMBER (TYP)
  - GFCI= CLASS A, GROUND FAULT CIRCUIT INTERRUPTER
  - WP= WEATHER PROOF
  - XP= EXPLOSION PROOF
- SPECIAL PURPOSE RECEPTACLE
- THERMOSTAT
- SMOKE DETECTOR
- HEAT DETECTOR
- DATA OUTLET
- TELEPHONE OUTLET
- COMBINATION DATA/TELEPHONE OUTLET
- SINGLE POLE SWITCH
- 2 = DOUBLE POLE SWITCH
  - 3 = THREE WAY SWITCH
  - 4 = FOUR WAY SWITCH
  - P = SWITCH AND PILOT LAMP
  - K = KEY OPERATED SWITCH
  - M = MOTOR RATED SWITCH (FOR USE WITH THERMALLY PROTECTED MOTORS)
  - WP = WEATHER PROOF SWITCH
  - T = SWITCH WITH TIMER
- PANELBOARD
- HUMIDISTAT
- OCCUPANCY SENSOR
- EQUIPMENT TO BE REMOVED

SYMBOL / DESCRIPTION



- DEVICE TERMINAL
- MULTI LUG TERMINAL
- TERMINAL IN CONTROL PANEL
- TERMINAL AT REMOTE DEVICE OR PANEL
- THERMAL OVERLOAD RELAY
- SOLID STATE OVERLOAD
- MOTORIZED LOUVER
- EXHAUST FAN
- CONDUIT CONCEALED IN WALL, CEILING, UNDER FLOOR, IN FLOOR SLAB, OR ROUTED UNDERGROUND
- CONDUIT EXPOSED
- EXISTING CONDUIT ROUTED UNDERGROUND
- OVERHEAD ELECTRICAL
- EXTRA-HARD USAGE FLEXIBLE CORD
- CONDUIT FLEXIBLE
- ELECTRICAL HEAT TRACE CABLE
- CONDUIT TURNED UP OR TOWARD
- CONDUIT TURNED DOWN OR AWAY
- CONDUIT CAPPED
- CONDUIT HOME RUN 3/4"C, 2#12 & 1#12 GND. UNLESS SHOWN OTHERWISE. (EXAMPLE SHOWN: TO PANEL P1, CIRCUIT 1)
- CONDUIT HOME RUN - SEE CONDUIT AND WIRE SCHEDULE
- HANDHOLE WITH DESIGNATION
- JUNCTION BOX
- CKT. BKR, RATING/NO. OF POLES WITH THERMAL MAGNETIC CIRCUIT BREAKER TRIP
- MANUAL OR AUTOMATIC TRANSFER SWITCH
- POWER CAPACITOR
- VARIABLE FREQUENCY DRIVE (XXA INDICATES CURRENT RATING)
- SOLID STATE STARTER, REDUCED VOLTAGE WITH INTEGRAL & BYPASS CONTACTORS (XXA INDICATES CURRENT RATING)
- FUSE
- DIGITAL METERING SYSTEM
- CR = CONTROL RELAY
  - TDR = TIME DELAY RELAY
  - TR = TIMER RELAY
- PHASE FAIL RELAY & FUSE
- RUN TIME METER
- PHOTO ELECTRIC CELL
- CONDUCTORS NOT CONNECTED
- CONDUCTORS CONNECTED
- PULL OUT SWITCH/PLUG-RECEPTACLE CONNECTION
- HORN
- SEAL OFF
- INTERCOM STATION
- POWER POLE

SYMBOL (SCHEMATIC / PLAN) / DESCRIPTION



- GROUND ROD IN GROUND ROD BOX
- BATTERY
- TRANSFORMER, PLAN VIEW SHOWN TO SCALE
- CURRENT TRANSFORMER, NUMBER INDICATES NUMBER OF C.T.'S. PLAN VIEW SHOWN TO SCALE
- MOTOR, NUMBER INDICATES HORSEPOWER
- ELECTRIC HEATER WINDING, WATTAGE INDICATED
- GENERATOR, PLAN VIEW SHOWN TO SCALE
- SOLENOID VALVE
- FULL VOLTAGE NON-REVERSING STARTER/NEMA SIZE MS = MOTOR STARTER CONTACT
  - BP = BYPASS CONTACTOR
  - IC = ISOLATION CONTACTOR
  - FVNR = FULL VOLTAGE NON-REVERSING
- DISCONNECT SWITCH, NON FUSED (60A) INDICATES AMPERAGE RATING
- DISCONNECT SWITCH, FUSED 200=SWITCH RATING, 100=FUSE RATING
- UTILITY WATT HOUR METER
- INDICATING LIGHT:
  - A = AMBER
  - B = BLUE
  - G = GREEN
  - R = RED
  - W = WHITE
- LIGHTED PUSHBUTTON
- SELECTOR SWITCH:
  - HOR = HAND/OFF/REMOTE
  - HOA = HAND/OFF/AUTO
  - RO = RUN/OFF
- PUSHBUTTON SWITCH, MOMENTARY ON
- PRESSURE SWITCH, NORMALLY CLOSED
- FLOW SWITCH, NORMALLY CLOSED
- LIMIT SWITCH, NORMALLY OPEN
- LEVEL SWITCH, CLOSES ON RISING LEVEL
- TS, TEMP. SWITCH, CLOSES ON RISING TEMP T, THERMOSTAT FOR COOLING / VENTILATION
- TS, TEMP. SWITCH, CLOSES ON FALLING TEMP T, THERMOSTAT FOR HEATING
- TIMED CONTACT, CONTACT ACTION IS RETARDED AFTER COIL IS ENERGIZED - NOTC
- TIMED CONTACT, CONTACT ACTION IS RETARDED AFTER COIL IS ENERGIZED - NCTO
- TIMED CONTACT, CONTACT ACTION IS RETARDED AFTER COIL IS DEENERGIZED - NOTO
- TIMED CONTACT, CONTACT ACTION IS RETARDED AFTER COIL IS DEENERGIZED - NCTC
- POTENTIOMETER
- LT = LEVEL TRANSMITTER
  - PT = PRESSURE TRANSMITTER
  - SI = SPEED INDICATOR
  - FT = FLOW TRANSMITTER
  - VB = VIBRATION TRANSMITTER
  - TT = TEMPERATURE TRANSMITTER FI = FLOW INDICATOR
- DOOR SWITCH
- OVERTEMPERATURE CUTOUT
- LOCAL EQUIPMENT CONTROL PANEL -MCP, LCP, FACP
- UNIT HEATER

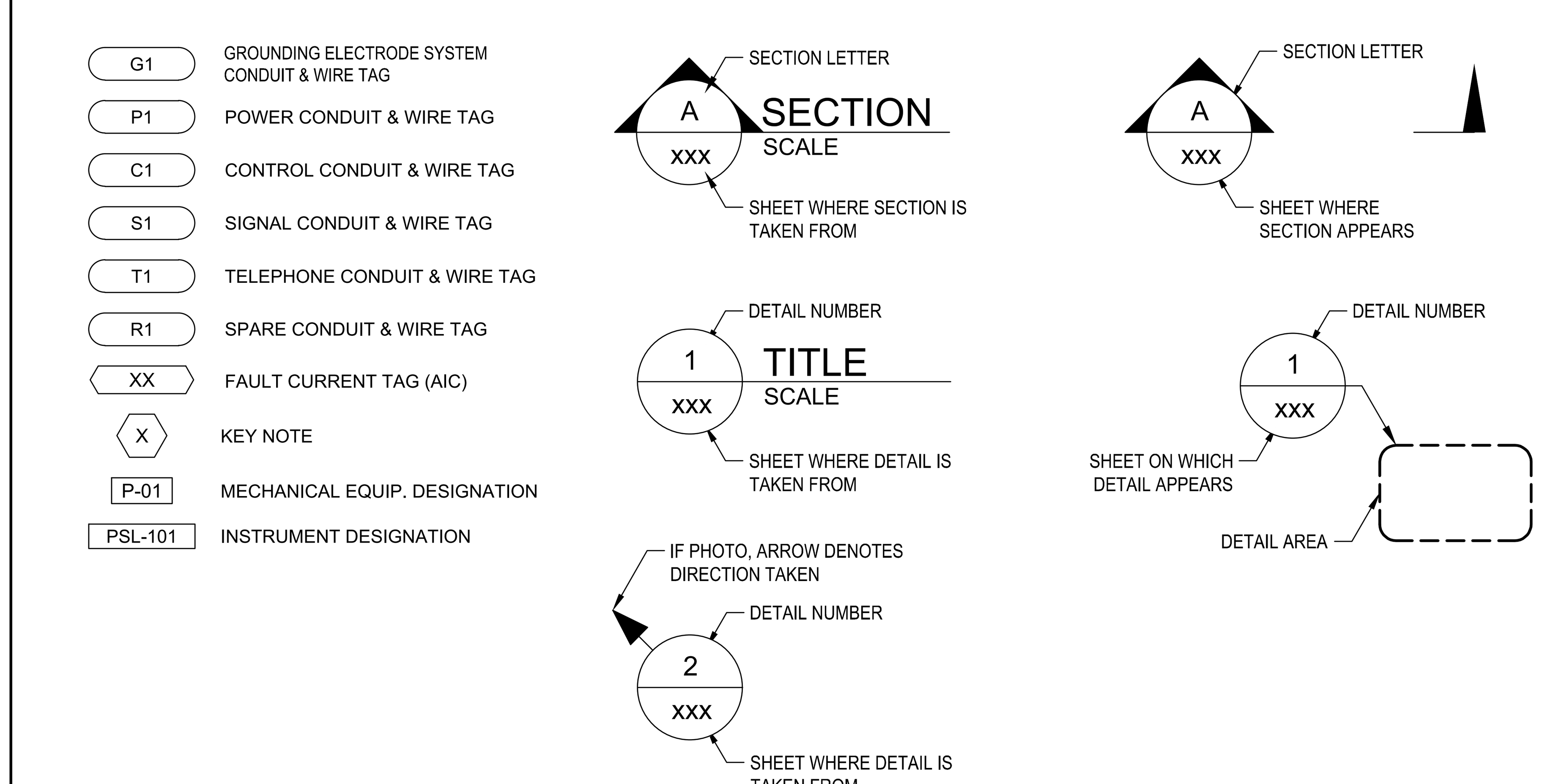
GENERAL NOTES

1. "GENERAL NOTES" APPLY TO ALL DRAWINGS. "SHEET NOTES" APPLY TO ALL OF THE SHEETS ON WHICH THEY OCCUR. "KEYNOTES" APPLY ONLY WHERE CALLED OUT.
2. CONTRACTOR SHALL PROVIDE CONDUIT AND WIRE FROM ALL CONTROL DEVICES TO LUMINAIRES FOR CONTROL OF LUMINAIRES SHOWN.
3. BRANCH CIRCUIT CONDUCTORS, NOT OTHERWISE IDENTIFIED SHALL BE A MINIMUM 12 AWG FOR RUNS 70 FEET OR LESS AND A MINIMUM 10 AWG FOR RUNS GREATER THAN 70 FEET. QUANTITY AND SIZE SHALL BE "AS REQUIRED" TO SERVE AND CONTROL DEVICE(S) OR EQUIPMENT WITH A MAXIMUM VOLTAGE DROP OF THREE PERCENT. WHERE CONTRACTOR CHOOSES TO RUN MORE THAN THREE CURRENT CARRYING CONDUCTORS WITHIN ONE RACEWAY OR CABLE, CONDUCTORS SHALL BE INCREASED IN SIZE TO COMPENSATE FOR THE DERATING REQUIRED PER NEC SECTION 310.15. CONDUCTOR AMPACITIES SHALL BE TAKEN FROM THE 75°C COLUMN.
4. MINIMUM CONDUIT IN EXTERIOR AND UNDERGROUND LOCATIONS TO BE 1". MINIMUM CONDUIT FOR INTERIOR BRANCH CIRCUITS TO BE 3/4". CONDUITS FROM LUMINAIRES TO LOCAL USER CONTROL DEVICES (SWITCHES, OCCUPANCY SENSORS, ETC.) MAY BE 1/2" OR AS INDICATED IN SPECIFICATIONS. PROVIDE ADDITIONAL CONDUCTOR FOR UNSWITCHED "HOT" TO LIGHTING LUMINAIRES WITH EMERGENCY POWER BATTERIES OR GENERATOR TRANSFER DEVICES.
5. CONTRACTOR SHALL PROVIDE CONDUIT AND WIRE FOR ALL CIRCUITS SHOWN ON DRAWINGS.
6. WHERE EQUIPMENT PART NUMBERS ARE SHOWN ON THESE PLANS THEY SHALL SUPERCEDE THE REQUIREMENTS OF THE SPECIFICATIONS.
7. PROVIDE DEDICATED NEUTRAL CONDUCTOR FOR ALL BRANCH CIRCUITS.
8. ALL EQUIPMENT SHOWN IN BOLD LINEWEIGHT SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR UNLESS OTHERWISE NOTED. EXISTING ELECTRICAL EQUIPMENT, BACKGROUND AND/OR WORK/EQUIPMENT THAT IS TO BE PROVIDED BY OTHERS IS SHOWN IN LIGHTER LINEWEIGHTS.
9. CONTRACTOR SHALL KEEP A FULL-SIZE DRAWING SET ON SITE AND NOTE ALL DEVIATIONS TO THE CONSTRUCTION DRAWINGS AS WELL AS NOTE LOCATIONS OF CONDUIT RUNS (OR OTHER ITEMS) WHICH ARE NOT SHOWN ON THE CONSTRUCTION DRAWINGS. THESE DRAWINGS SHALL BE TRANSCRIBED UPON COMPLETION OF THE PROJECT ONTO A CLEAN SET AND BECOME THE PROJECTS RECORD DRAWINGS. THEY SHALL BE TURNED OVER TO THE OWNER PRIOR TO FINAL PAYMENT.
10. THE SYMBOLS, ABBREVIATIONS AND NOTES ON THIS SHEET ARE INTENDED TO BE GENERAL AND COMPREHENSIVE AND DO NOT ALL APPLY TO THIS PROJECT.

ABBREVIATIONS

AFC	AVAILABLE FAULT CURRENT	FACP	FIRE ALARM CONTROL PANEL	PIV	POST INDICATOR VALVE
AFG	ABOVE FINISHED GRADE	GFCI	GROUND FAULT CIRCUIT INTERRUPTER	PNL	PANEL
AF	AMP FRAME	GFP	GROUND FAULT PROTECTION	PS	POWER SUPPLY
AFCI	ARC FLASH CIRCUIT INTERRUPTER	GND	GROUND	PT	POTENTIAL TRANSFORMER
AFF	ABOVE FINISHED FLOOR	GRS	GALVANIZED RIGID STEEL CONDUIT	PTT	PUSH TO TEST
AI	ANALOG INPUT POINT	HH	HANDHOLE	PVC	POLYVINYL CHLORIDE
AIC	AMPERE INTERRUPTING CAPACITY	HOA	HAND-OFF-AUTO	RCPT	RECEPTACLE
AHJ	AUTHORITY HAVING JURISDICTION	IC	ISOLATION CONTACT	RMC	RIGID METAL CONDUIT
AO	ANALOG OUTPUT POINT	IMC	INTERMEDIATE METALLIC CONDUIT	RTM	RUN TIME METER
ATS	AUTOMATIC TRANSFER SWITCH	ISR	INTRINSICALLY SAFE RELAY	SA	SURGE ARRESTOR
BC	BATTERY CHARGER	JBOX	JUNCTION BOX	SPD	SURGE PROTECTIVE DEVICE
BH	BLOCK HEATER	LCP	LIGHTING CONTROL PANEL	SS	STAINLESS STEEL
C	CONDUIT	LTG	LIGHTING	STP	SHIELDED TWISTED PAIR
CB	CIRCUIT BREAKER	MCC	MOTOR CONTROL CENTER	SV	SOLENOID VALVE
COMM	COMMUNICATIONS	MDP	MAIN DISTRIBUTION PANEL	TYP	TYPICAL
CPT	CONTROL POWER TRANSFORMER	MLO	MAIN LUGS ONLY	UH	UNIT HEATER
CT	CURRENT TRANSFORMER	NL	NIGHT LIGHT	UL	UNDERWRITERS LABORATORIES
DI	AC DIGITAL INPUT POINT	NTS	NOT TO SCALE	UG	UNDERGROUND
DO	AC DIGITAL OUTPUT POINT	OC	ON CENTER	UON	UNLESS OTHERWISE NOTED
EC	ELECTRICAL CONTRACTOR	OH	OVERHEAD	UTP	UNSHIELDED TWISTED PAIR
EF	EXHAUST FAN	OIT	OPERATOR INTERFACE TERMINAL	VFD	VARIABLE FREQUENCY DRIVE
EMT	ELECTRICAL METALLIC TUBING	OS	OCCUPANCY SENSOR	WP	WEATHERPROOF
FAAP	FIRE ALARM ANNUNCIATOR PANEL	PB	PUSH BUTTON	XFMR	TRANSFORMER

REFERENCE SYMBOLS



60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

SPENCER A. GOODALE, STATE OF WASHINGTON, 36359, REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY, NOT FOR CONSTRUCTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02

DESIGNED BY: SAG
DRAWN BY: JTR
CHECKED BY: SAG
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

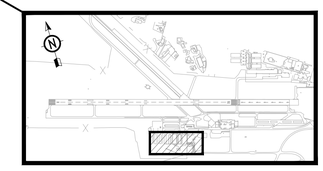
ELECTRICAL LEGEND AND ABBREVIATIONS

DRAWING NO. E0.1

SHEET NO. 35 OF 43

\\CDA\projects\BKCW Projects\10080 - Port of Port Angeles\10080.006.02 - Hangar Development Phase 2\01 CAD\E0.1 ELECT LEGEND.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION
SPENCER A. GROSSMAN
STATE OF WASHINGTON
24339
REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING

PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: SAG
DRAWN BY: JTR
CHECKED BY: SAG
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

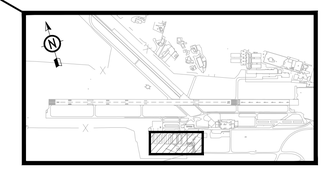
ELECTRICAL AREA PLAN

DRAWING NO. E1.1

SHEET NO. 36 OF 43

I:\CWA\projects\MECH\ Projects\10080 - Port of Port Angeles\10080.006.02 - Hangar Development Phase 2\61 Cad\E1.X ELECT SITE AND AREA.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION
SPENCER A. GROSSNICKLE
STATE OF WASHINGTON
24339
REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING

PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: SAG
DRAWN BY: JTR
CHECKED BY: SAG

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

ELECTRICAL SITE PLAN

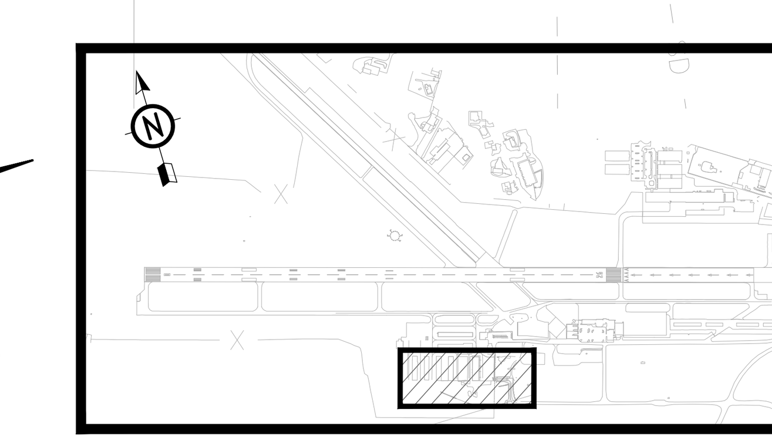
DRAWING NO. E1.2

SHEET NO. 37 OF 43

I:\CWA\projects\MECH\ Projects\10080 - Port of Port Angeles\10080.006.02 - Hangar Development Phase 2\61 Cad\E1.X ELECT SITE AND AREA.dwg

1 / -
POWER & LIGHTING PLAN
SCALE: 1" = 10'

0 10 20
SCALE OF FEET
SCALE= 1"=10'



KEYPLAN

60% DESIGN

PORT of Port Angeles	811 Know what's below. Call before you dig.	PRELIMINARY – NOT FOR CONSTRUCTION (Spencer A. Goodman, State of Washington, 58359, Registered Professional Engineer)	VERIFY SCALES: BAR IS ONE INCH ON ORIGINAL DRAWING. 0" 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

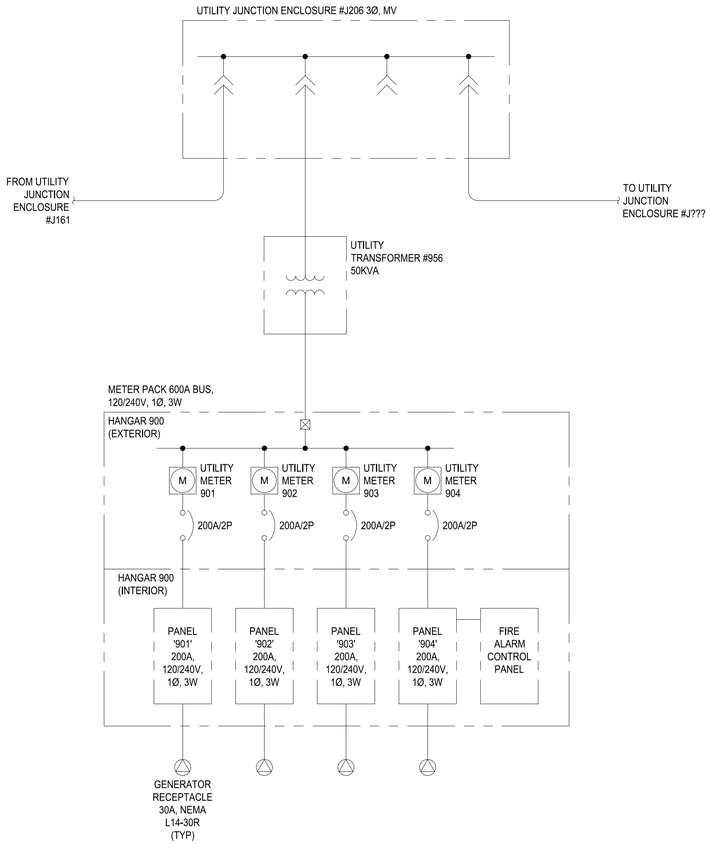
CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: SAG
DRAWN BY: JTR
CHECKED BY: SAG
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

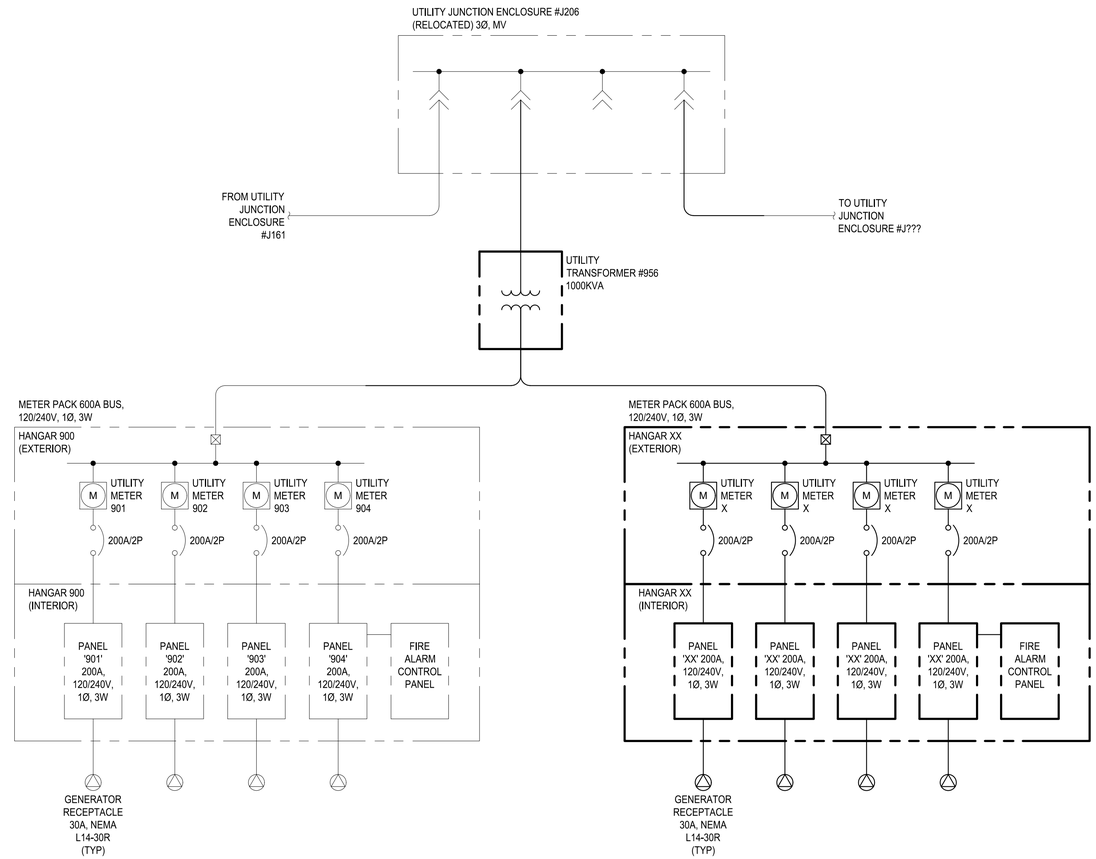
WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

ELECTRICAL POWER, LIGHTING AND CONTROL PLAN

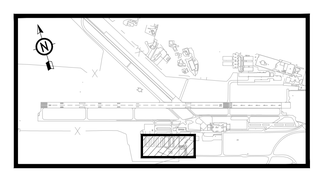
DRAWING NO. E2.1
SHEET NO. 38 OF 43



SINGLE LINE DIAGRAM - EXISTING



SINGLE LINE DIAGRAM - REVISED



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION — SPENCER A. GOLDSMITH — STATE OF WASHINGTON — 36359 — REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" ——— 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING

PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: SAG
DRAWN BY: JTR
CHECKED BY: SAG

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

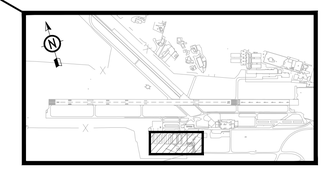
ELECTRICAL SINGLE LINE DIAGRAM

DRAWING NO. E2.2

SHEET NO. 39 OF 43

I:\CDA\projects\#CW Projects\10080 - Port of Port Angeles\10080.006.02 - Hangar Development Phase 2\01 Cad\E2.X ELECT POWER, LIGHT, CONTROL PLAN, AND ONE LINE DIAG.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION
SPENCER A. GROSSNICKLE
STATE OF WASHINGTON
24339
REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" ——— 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING

PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: SAG
DRAWN BY: JTR
CHECKED BY: SAG
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

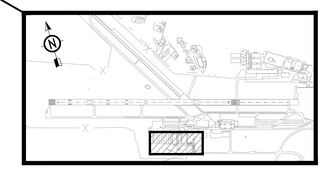
WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

ELECTRICAL WIRING DIAGRAMS (1 OF 2)

DRAWING NO. E3.1
SHEET NO. 40 OF 43

I:\CWA\projects\PAO\V Projects\10080 - Port of Port Angeles\10080.006.02 - Hangar Development Phase 2\6\Cad\E3.X ELECT WIRING DIAGS.dwg

FUTURE SUBMITTAL



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION — SPENCER A. GROSSNICKLE, STATE OF WASHINGTON, 24339, REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING.
0" ▬ 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING

PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: SAG
DRAWN BY: JTR
CHECKED BY: SAG

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

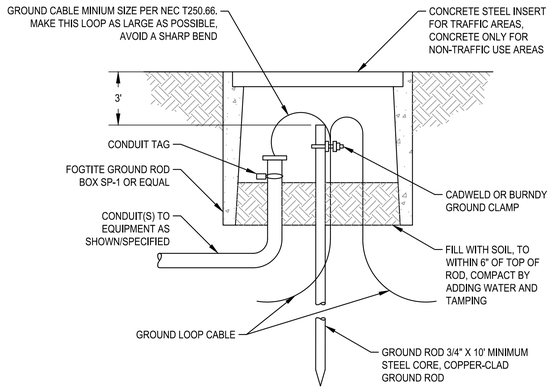
WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

ELECTRICAL WIRING DIAGRAMS (2 OF 2)

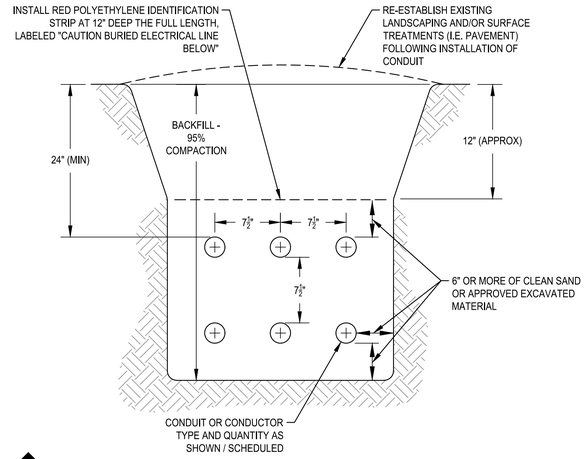
DRAWING NO. E3.2

SHEET NO. 41 OF 43

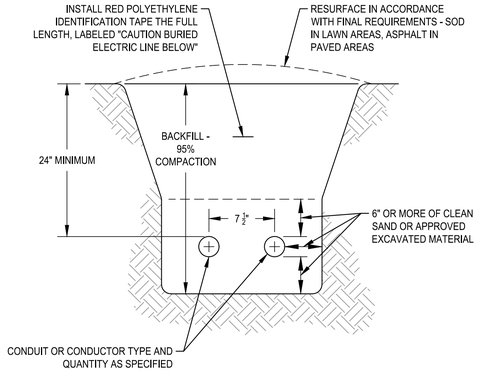
I:\CWA\projects\PAO\V Projects\10080 - Port of Port Angeles\10080.006.02 - Hangar Development Phase 2\6 Cad\E3.X ELECT WIRING DIAGS.dwg



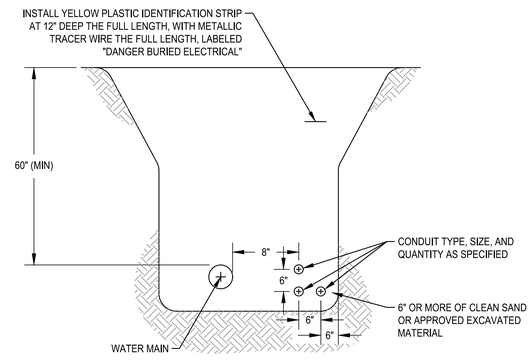
A - GROUND WELL DETAIL - TYPICAL
NTS



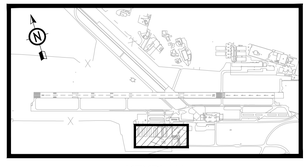
B - ELECTRICAL CONDUIT TRENCH DETAIL - TYPICAL
NTS



C - TRENCH DETAIL - TYPICAL
NTS



D - ELECTRICAL TRENCH WITH WATER MAIN DETAIL - TYPICAL
NTS



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION
SPENCER A. GOODRICH
STATE OF WASHINGTON
24339
REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
DESIGNED BY: SAG
DRAWN BY: JTR
CHECKED BY: SAG
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

ELECTRICAL DETAILS (1 OF 2)

DRAWING NO. E4.1
SHEET NO. 42 OF 43

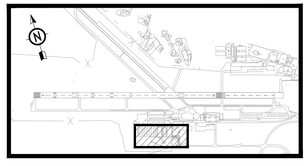
I:\CIVIL\projects\IMROV Projects\10080 - Port of Port Angeles\10080.006.02 - Hangar Development Phase 2\01 Cad\E4.X ELECT DETAILS.dwg

1 - EXISTING ELECTRICAL UTILITY (LOOKING NORTH)
SCALE

2 - EXISTING ELECTRICAL UTILITY (LOOKING SOUTH EAST)
SCALE

3 - EXISTING HANGAR SERVICE METER BANK (LOOKING EAST)
SCALE

4 - EXISTING HANGAR BAY PANELBOARD - TYPICAL (LOOKING WEST)
SCALE



KEYPLAN

60% DESIGN

PORT of Port Angeles

811 Know what's below. Call before you dig.

PRELIMINARY NOT FOR CONSTRUCTION
SPENCER A. GOODRICH
STATE OF WASHINGTON
36359
REGISTERED PROFESSIONAL ENGINEER

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" ——— 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

NO.	DATE	BY	APPR	REVISIONS

CENTURY WEST ENGINEERING
PUGET SOUND OFFICE
19515 N CREEK PKWY
SUITE #312
BOTHELL, WA 98011
425.286.6602 OFFICE

DESIGNED BY: SAG
DRAWN BY: JTR
CHECKED BY: SAG
DATE: DECEMBER 2025
PROJECT NO: 10080.006.02
SCALE: AS NOTED

WILLIAM R. FAIRCHILD INTERNATIONAL AIRPORT
PORT OF PORT ANGELES
HANGAR DEVELOPMENT

ELECTRICAL DETAILS (2 OF 2)

DRAWING NO. E4.2
SHEET NO. 43 OF 43

\\CDA\projects\#CW Projects\10080 - Port of Port Angeles\10080.006.02 - Hangar Development Phase 2\01 Cad\E4.X ELECT DETAILS.dwg