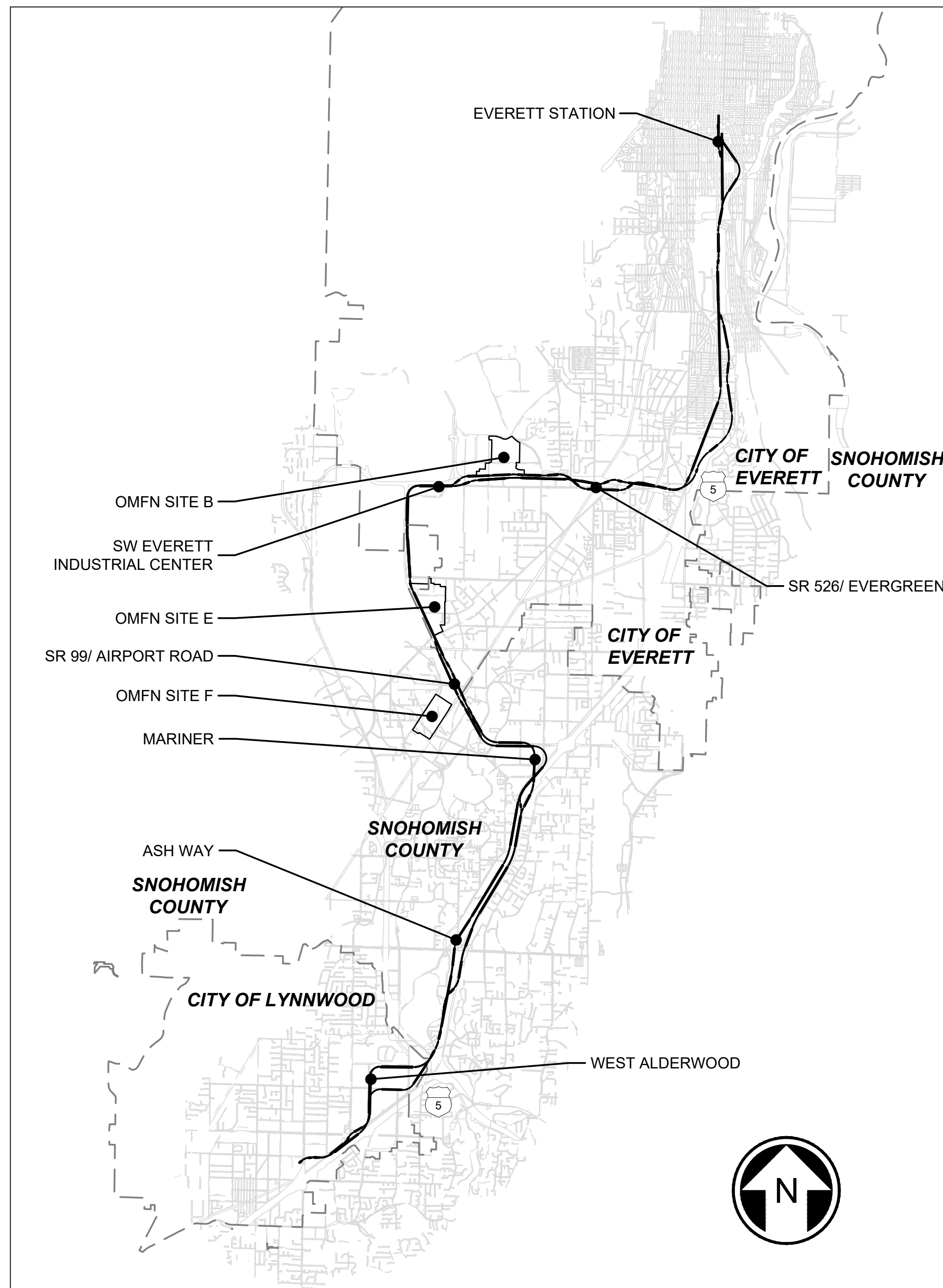




PROJECT LOCATION MAP

EVERETT LINK EXTENSION AND OMF NORTH

AE 0179-19
CONCEPTUAL ENGINEERING
FEBRUARY 2025

PREPARED BY
Kimley»Horn

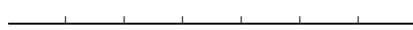
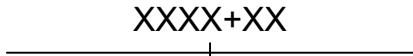
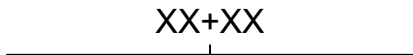
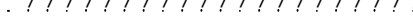
DEIS PLAN SET
OPERATIONS AND MAINTENANCE
FACILITY NORTH

01/22/25 | 7:01 AM | HANAA AHMED
C:\P\WK\H1\DO515778\S00-GZ1\00-DEIS.DWG

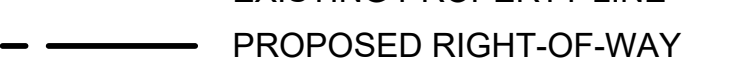
INDEX OF DRAWINGS - OMF									
SHT. No.		DWG. No.	TITLE		SHT. No.		DWG. No.	TITLE	
GENERAL DRAWINGS					OMF - SITE E (CONTINUED)				
1	-	COVER SHEET AND PROJECT LOCATION MAP			55	S25-KAA102	YARD TRACK LAYOUT		
2	S00-GZI100	OMF SHEET INDEX			56	S25-KAA103	YARD TRACK LAYOUT		
3	STD-GZN100	GENERAL LEGEND			57	S25-KAA104	YARD TRACK LAYOUT		
4	STD-GZN101	GENERAL SYMBOLS AND HATCHING			58	S25-KAP101	TRACK PLAN AND PROFILE (LEADS)		
5	STD-GZA001	GENERAL PROJECT ABBREVIATIONS			59	S25-KAP201	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
BUILDINGS DRAWINGS					60	S25-KAP202	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
					61	S25-KAP203	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
6	S00-ASP100	ARCHITECTURAL SITE PLAN - SITE B			62	S25-KAP204	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
7	S00-ASP101	3D VISUALIZATION - SITE B			63	S25-KAP205	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
8	S00-ASP102	ARCHITECTURAL SITE PLAN - SITE E			64	S25-CRP001	SITE ACCESS ROAD PLAN AND PROFILE		
9	S00-ASP103	3D VISUALIZATION - SITE E			65	S25-CRP002	SITE ACCESS ROAD PLAN AND PROFILE		
10	S00-ASP104	ARCHITECTURAL SITE PLAN - SITE F			66	S25-CGP101	GRADING PLAN		
11	S00-ASP105	3D VISUALIZATION - SITE F			67	S25-CGX101	GRADING CROSS SECTION		
12	S00-SGE100	ELEVATIONS - WEST			OMF - SITE F				
13	S00-SGE101	ELEVATIONS - SOUTH							
14	S00-SGE102	ELEVATIONS - EAST							
15	S00-SGE103	ELEVATIONS - NORTH			68	S20-CEP101	EXISTING ENVIRONMENTAL CONDITION PLAN		
OMF - SITE B					69	S20-GSP101	GENERAL SITE PLAN		
					70	S20-KAA101	YARD TRACK LAYOUT		
16	S30-CEP101	EXISTING ENVIRONMENTAL CONDITION PLAN			71	S20-KAA102	YARD TRACK LAYOUT		
17	S30-GSP101	GENERAL SITE PLAN			72	S20-KAA103	YARD TRACK LAYOUT		
18	S30-KAA101	YARD TRACK LAYOUT			73	S20-KAA104	YARD TRACK LAYOUT		
19	S30-KAA102	YARD TRACK LAYOUT			74	S20-KAP101	TRACK PLAN AND PROFILE (LEAD 1)		
20	S30-KAA103	YARD TRACK LAYOUT			75	S20-KAP102	TRACK PLAN AND PROFILE (LEAD 1)		
21	S30-KAA104	YARD TRACK LAYOUT			76	S20-KAP103	TRACK PLAN AND PROFILE (LEAD 2)		
22	S30-KAP101	TRACK PLAN AND PROFILE (LEAD 1)			77	S20-KAP104	TRACK PLAN AND PROFILE (LEAD 2)		
23	S30-KAP102	TRACK PLAN AND PROFILE (LEAD 1)			78	S20-KAP105	TRACK PLAN AND PROFILE (LEAD 3)		
24	S30-KAP103	TRACK PLAN AND PROFILE (LEAD 2)			79	S20-KAP106	TRACK PLAN AND PROFILE (LEAD 4)		
25	S30-KAP104	TRACK PLAN AND PROFILE (LEAD 2)			80	S20-KAP201	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
26	S30-KAP105	TRACK PLAN AND PROFILE (SIDING)			81	S20-KAP202	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
27	S30-KAP106	TRACK PLAN AND PROFILE (SIDING)			82	S20-KAP203	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
28	S30-KAP107	TRACK PLAN AND PROFILE MODIFIED MAINLINE			83	S20-KAP204	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
29	S30-KAP108	TRACK PLAN AND PROFILE MODIFIED MAINLINE			84	S20-GSP201	GENERAL SITE PLAN		
30	S30-GSP201	GENERAL SITE PLAN			85	S20-KAA201	YARD TRACK LAYOUT		
31	S30-KAA201	YARD TRACK LAYOUT			86	S20-KAA202	YARD TRACK LAYOUT		
32	S30-KAA202	YARD TRACK LAYOUT			87	S20-KAA203	YARD TRACK LAYOUT		
33	S30-KAA203	YARD TRACK LAYOUT			88	S20-KAA204	YARD TRACK LAYOUT		
34	S30-KAA204	YARD TRACK LAYOUT			89	S20-KAP301	TRACK PLAN AND PROFILE (LEAD 1)		
35	S30-KAP201	TRACK PLAN AND PROFILE (LEAD 1)			90	S20-KAP302	TRACK PLAN AND PROFILE (LEAD 1)		
36	S30-KAP202	TRACK PLAN AND PROFILE (LEAD 1)			91	S20-KAP303	TRACK PLAN AND PROFILE (LEAD 2)		
37	S30-KAP203	TRACK PLAN AND PROFILE (LEAD 2)			92	S20-KAP304	TRACK PLAN AND PROFILE (LEAD 2)		
38	S30-KAP204	TRACK PLAN AND PROFILE (LEAD 2)			93	S20-KAP305	TRACK PLAN AND PROFILE (LEAD 3)		
39	S30-KAP205	TRACK PLAN AND PROFILE (SIDING)			94	S20-KAP306	TRACK PLAN AND PROFILE (LEAD 4)		
40	S30-KAP206	TRACK PLAN AND PROFILE (SIDING)			95	S20-KAP401	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
41	S30-KAP207	TRACK PLAN AND PROFILE (SIDING)			96	S20-KAP402	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
42	S30-KAP301	TRACK PLAN AND PROFILE MODIFIED MAINLINE			97	S20-KAP403	TRACK PLAN AND PROFILE MODIFIED MAINLINE		
43	S30-KAP302	TRACK PLAN AND PROFILE MODIFIED MAINLINE			98	S20-CRP001	SITE ACCESS ROAD PLAN AND PROFILE		
44	S30-KAP303	TRACK PLAN AND PROFILE MODIFIED MAINLINE			99	S20-CRP002	SITE ACCESS ROAD PLAN AND PROFILE		
45	S30-KAP304	TRACK PLAN AND PROFILE MODIFIED MAINLINE			100	S20-CRP201	GIBSON ROAD RE-ALIGNMENT		
46	S30-KAP305	TRACK PLAN AND PROFILE MODIFIED MAINLINE			101	S20-CRP301	ALEXANDER ROAD EXTENSION		
47	S30-CRP001	SITE ACCESS ROAD PLAN AND PROFILE			102	S20-CRP401	ALEXANDER ROAD EXTENSION		
48	S30-CRP002	SITE ACCESS ROAD PLAN AND PROFILE			103	S20-CGP101	GRADING PLAN		
49	S30-CRP003	SITE ACCESS ROAD PLAN AND PROFILE			104	S20-CGX101	GRADING CROSS SECTION		
50	S30-CGP101	GRADING PLAN							
51	S30-CGX101	GRADING CROSS SECTION							
OMF - SITE E									
52	S25-CEP101	EXISTING ENVIRONMENTAL CONDITION PLAN							
53	S25-GSP101	GENERAL SITE PLAN							
54	S25-KAA101	YARD TRACK LAYOUT							

GENERAL LEGEND	
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GENERAL LINETYPES	
-------------------	--

	FENCE
	CUT WALL
	FILL WALL
	NOISE WALL
	CONCRETE BARRIER
	TRACK CENTERLINE AND STATIONING
	ROADWAY CENTERLINE AND STATIONING
	ROADWAY IMPROVEMENTS
	ROADWAY IMPROVEMENTS BY OTHERS
	SAWCUT
	WSDOT ROW LIMITED ACCESS
	WSDOT COMPATIBILITY LINE
	PROJECT LIMITS
	EXISTING FEATURE
	GUIDEWAY BUFFER
	JURISDICTIONAL BOUNDARY LINE
	EDGE OF DECK LINE

RIGHT-OF-WAY LINETYPES	
------------------------	--


 EXISTING PROPERTY LINE
 PROPOSED RIGHT-OF-WAY
 EXISTING RIGHT-OF-WAY LINE

DRAINAGE LINETYPES	
--------------------	--

	PROPOSED STORM DRAIN PIPE
	EXISTING STORM DRAIN PIPE
	EXISTING WETLAND BUFFER
	EXISTING WETLAND BOUNDARY
	EXISTING STREAM BUFFER
	EXISTING STREAM
	PROPOSED STREAM RELOCATION
	PROPOSED STORM UNDERDRAIN

UTILITY LINETYPES	
-------------------	--

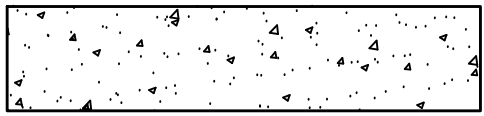
## ## ## ## ## ## ## ## ##	REMOVE UTILITY	--- SS --- SS	EXISTING SANITARY SEWER
## ## ## ## ## ## ## ## ##	ABANDONED UTILITY	_____ SS _____	PROPOSED SANITARY SEWER
_____ OE _____	PROPOSED ELECTRIC - OVERHEAD DISTRIBUTION	--- W --- W	EXISTING WATER
_____ OE _____	EXISTING ELECTRIC - OVERHEAD DISTRIBUTION	_____ W _____	PROPOSED WATER
_____ OTR _____	PROPOSED ELECTRIC - OVERHEAD TRANSMISSION		
_____ OTR _____	EXISTING ELECTRIC - OVERHEAD TRANSMISSION		
_____ E _____	PROPOSED ELECTRIC - UNDERGROUND		
_____ E _____	EXISTING ELECTRIC - UNDERGROUND		
_____ G _____	PROPOSED GAS		
_____ G _____	EXISTING GAS		



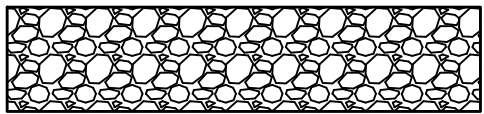
GENERAL SYMBOLS AND HATCHING

HATCHES

NOTE: HATCH PATTERNS AND SYMBOLS MAY BE SHOWN AT DIFFERENT ORIENTATIONS AND/OR OVERLAP DIFFERENT HATCH PATTERNS ON DRAWINGS.



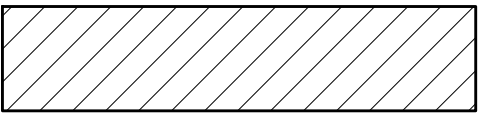
CONCRETE SIDEWALK /
CONCRETE PAVEMENT



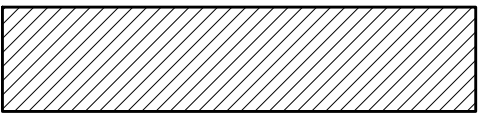
BALLAST



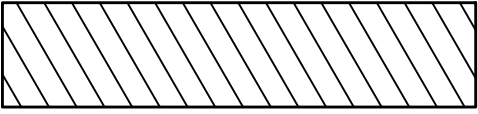
STATION PLATFORM /
BUILDING (OMF)



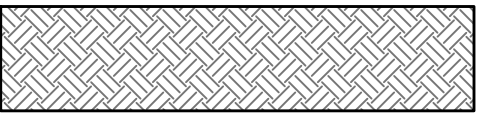
ASPHALT CONCRETE



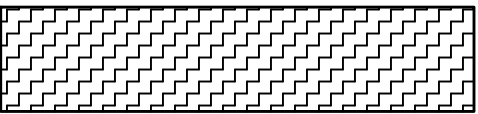
SUBBALLAST



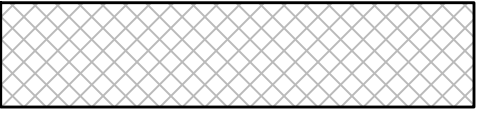
POTENTIAL FUTURE USE



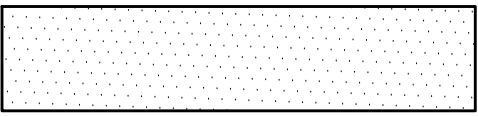
EARTH / EMBANKMENT



LANDSCAPE AREA



POTENTIAL ENVIRONMENTAL
MITIGATION AREA



PLANTING AREA

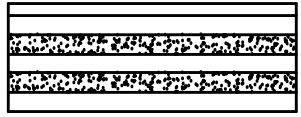


WETLAND

SYMBOLS



TRACK PROFILE GRADE LINE/TOP OF
RAIL MARKER



HI-RAIL TRACK CROSSING PANEL



EMERGENCY ACCESS



POINT OF SWITCH



UNIVERSAL CROSSOVER



DOUBLE CROSSOVER



EQUILATERAL TURNOUT



TURNOUT



CURVE NUMBER



TRACTION POWER SUBSTATION SITE



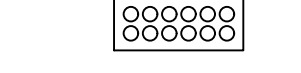
SIGNAL BUNGALOW



COMBINED TRACTION POWER
SUBSTATION/SIGNAL BUNGALOW



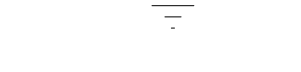
EXISTING AND PROPOSED TRAFFIC SIGNAL



DUCT BANK



STATION ENTRANCE



WATER SURFACE ELEVATION



UNDERDRAIN



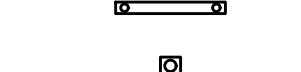
DRAINAGE POND



DRAINAGE VAULT



STRUCTURAL COLUMN



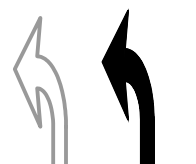
STRADDLE BENT



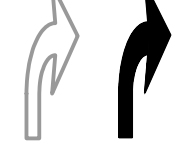
LONG SPAN PIER



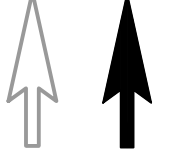
ABUTMENT



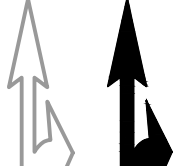
EXISTING AND PROPOSED
LEFT TURN ARROW



EXISTING AND PROPOSED
RIGHT TURN ARROW



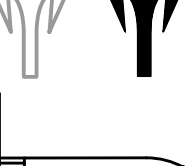
EXISTING AND PROPOSED
THROUGH ARROW



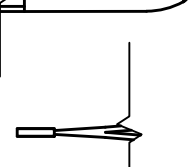
EXISTING AND PROPOSED
THROUGH / RIGHT TURN
ARROW



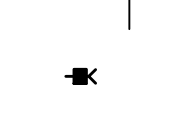
EXISTING AND PROPOSED
TWO-WAY ARROW



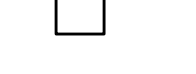
BULLNOSE GUARDRAIL



MEDIAN END SECTION



GUIDEWAY FIRE DEPARTMENT CONNECTION



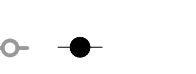
DOUBLE CHECK DETECTOR VAULT



EXISTING AND PROPOSED FIRE HYDRANT



SANITARY SEWER LIFT STATION



EXISTING AND PROPOSED SANITARY SEWER MANHOLE



EXISTING AND PROPOSED UTILITY POLE



TRANSFORMER



EXISTING AND PROPOSED WATER METER



EXISTING STORM DRAIN CATCH BASIN



EXISTING UTILITY VAULT



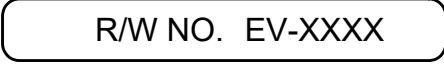
EXISTING WATER VALVE



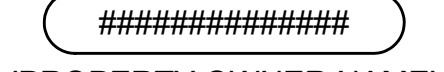
CENTERLINE SYMBOL



SLOPE DIRECTION



R/W NO. EV-XXXX



PARCEL NUMBER
(TAX ACCOUNT NO.)



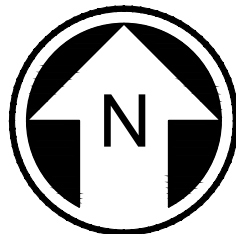
'PROPERTY OWNER NAME'



CONTROL POINT STATION
OR SURVEY MONUMENT



PERMANENT IDENTIFIER (PID)



NORTH ARROW



SCALE IN FEET

SCALE BAR (SCALE AS NOTED ON SHEET)

SECTION TITLE

SCALE:

DRAWING NUMBER OF
FIRST SHEET WHERE THE
SECTION IS CUT FROM

SECTION TITLE

SCALE:

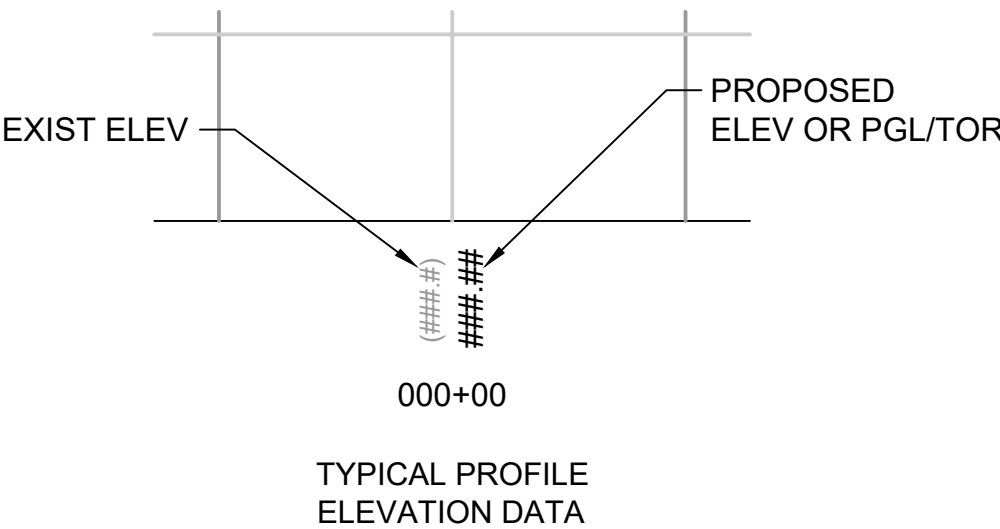
SECTION CUT ON THE
SAME SHEET ONLY

SECTION
DESIGNATION
(LETTER OR NUMBER)

SECTION
DESIGNATION
(LETTER OR NUMBER)

SECTION
DESIGNATION
(LETTER OR
NUMBER)

DRAWING NUMBER OF SHEET
WHERE THE SECTION IS SHOWN
(DASH IF ON SAME SHEET ONLY)



GENERAL PROJECT ABBREVIATIONS

# % & 100-YR	NUMBER, TYPE PERCENT AND WATER ELEVATION DURING 100-YEAR EVENT	LT	LEFT			W WB WF W.S. WSDOT WTBD	WATER, WEST WEST BOUND WIDE FLANGE (BEAM) WATER SURFACE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION WETLAND BUFFER	
AASHTO	A AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS	MAR MAX MECH MID MIN MOD MOW MPH mV MWWD	M MARINER SEGMENT MAXIMUM MECHANICAL MIDPOINT OF CURVE MINIMUM MODIFIED/MODIFICATION MAINTENANCE OF WAY MILES PER HOURS MILLIVOLT MUKILTEO WATER AND WASTEWATER DISTRICT					
AC ADA AHJ AIR ALD ALT APPROX ASH ASL AVE AWWD	ALTERNATING CURRENT AMERICANS WITH DISABILITIES ACT AUTHORITIES HAVING JURISDICTION AIRPORT ROAD/SR-99 SEGMENT WEST ALDERWOOD SEGMENT ALTERNATE/ALTERNATIVE APPROXIMATELY ASH WAY SEGMENT AIR SPACE LEASE AVENUE ALDERWOOD WATER AND WASTEWATER DISTRICT	N NE NB NIC NO NTS NW	N NORTH NORTHEAST NORTHBOUND NOT IN CONTRACT NUMBER NOT TO SCALE NORTHWEST, NOISE WALL					
BI BLVD BP BRT BVCE BVCS	B BROADWAY/I-5 SEGMENT BOULEVARD BEGIN POINT BUS RAPID TRANSIT BEGINNING VERTICAL CURVE ELEVATION BEGINNING VERTICAL CURVE STATION	OCS OE OFF OH OMF OMFN OTR	O OVERHEAD CATENARY/CONTACT SYSTEM OVERHEAD ELECTRIC OFFICE OVERHEAD OPERATIONS AND MAINTENANCE FACILITY OPERATIONS AND MAINTENANCE FACILITY NORTH OVERHEAD TRANSMISSION LINE					
CAS CFS CL CLR COMM CONC CP CS CT CTR CTST CW	C CAST IRON PIPE CUBIC FEET PER SECOND CENTERLINE, CLOSET CLEAR(ANCE) COMMUNICATIONS CONCRETE CONCRETE PIPE CURVE TO SPIRAL COURT CENTER(S) CONTINUOUS TENSION STRING TERMINATION CUT WALL	PC PGL PI PKWY PL PROP PS PT PVC	P POINT OF CURVE PROPOSED/PROFILE GRADE LINE POINT OF INTERSECTION PARKWAY PLACE PROPOSED POINT OF SWITCH POINT OF TANGENT POLYVINYL CHLORIDE (PIPE), POINT OF VERTICAL CURVATURE POINT OF VERTICAL COMPOUND CURVE POINT OF VERTICAL INTERSECTION PAVEMENT POINT OF VERTICAL TANGENCY POWER					
DES OPT DF DI DIM DR	D DESIGN OPTION DIRECT FIXATION DUCTILE IRON DIMENSION DRIVE	PVCC PVI PVMT PVT PWR						
E Ea EB EG EGN EIS EL/ELEV EMR EOP EP EQUIP Eu EVCE EVCS EVLE EVT EX/EXIST	E EAST/EASTING, ELECTRICAL ACTUAL TRACK SUPERELEVATION (INCHES) EAST BOUND EXISTING GRADE EVERGREEN/SR 526 SEGEMENT ENVIRONMENTAL IMPACT STATEMENT ELEVATION ELEVATOR MACHINE ROOM EDGE OF PAVEMENT/END OF PLATFORM END POINT EQUIPMENT UNBALANCED TRACK SUPERELEVATION (INCHES) ENDING VERTICAL CURVE ELEVATION ENDING VERTICAL CURVE STATION EVERETT LINK EXTENSION EVERETT STATION SEGMENT EXISTING	R RCA RD RM ROW RR RT	R RADIUS RESOURCE CONSERVATION AREA ROAD ROOM RIGHT OF WAY RESTROOM RIGHT					
FA FDC FEMA FT FW	F FIXED ANCHOR FIRE DEPARTMENT CONNECTION FEDERAL EMERGENCY MANAGEMENT AGENCY FOOT/FEET FILL WALL	S SA SB SC SD SE SnoPUD SP SR SRV SS ST STA STD STMB SW SWI	S SOUTH SURGE ARRESTOR SOUTHBOUND, SIGNAL BUNGALOW SPIRAL TO CURVE STORM DRAIN SOUTHEAST SNOHOMISH COUNTY PUBLIC UTILITY DISTRICT STEEL PIPE/DUCT/CONDUIT STATE ROUTE SERVICE AND SECURITY VEHICLE PARKING SANITARY SEWER STREET, SPIRAL TO TANGENT STATION STANDARD, STANDARD TREE STREAM BUFFER SOUTHWEST SW EVERETT INDUSTRIAL SEGMENT					
G GSP	G GAS GENERAL SITE PLAN	TBD TCE TEL TELECOMM TOR TPSS TRK TS TYP	I TO BE DETERMINED TEMPORARY CONSTRUCTION EASEMENT TELEPHONE TELECOMMUNICATION TOP OF RAIL TRACTION POWER SUBSTATION TRACK TANGENT TO SPIRAL TYPICAL, TYPICAL AT ALL					
HORIZ	H HORIZONTAL	UG UPS UTIL	U UNDERGROUND UNINTERRUPTIBLE POWER SUPPLY UTILITY					
I-5 IN IP	I INTERSTATE-5 INCH(ES) INITIAL PHASE	V VC VERT	V DESIGN VELOCITY IN MILES PER HOUR VERTICAL CURVE VERTICAL					
Lc LLE LNWD LN LP LRT LRV Ls Ls1 Ls2	L TOTAL LENGTH OF CIRCULAR CURVE LYNNWOOD LINK EXTENSION LYNNWOOD LANE LOW POINT LIGHT RAIL TRANSIT LIGHT RAIL VEHICLE TOTAL LENGTH OF SPIRAL SUFFIX (1) AT SYMBOL DENOTES DATA FOR FIRST SPIRAL IN UNSYMMETRICAL SPIRALIZED CURVE SUFFIX (2) - SAME AS ABOVE, SECOND SPIRAL							



Kimley»»Horn

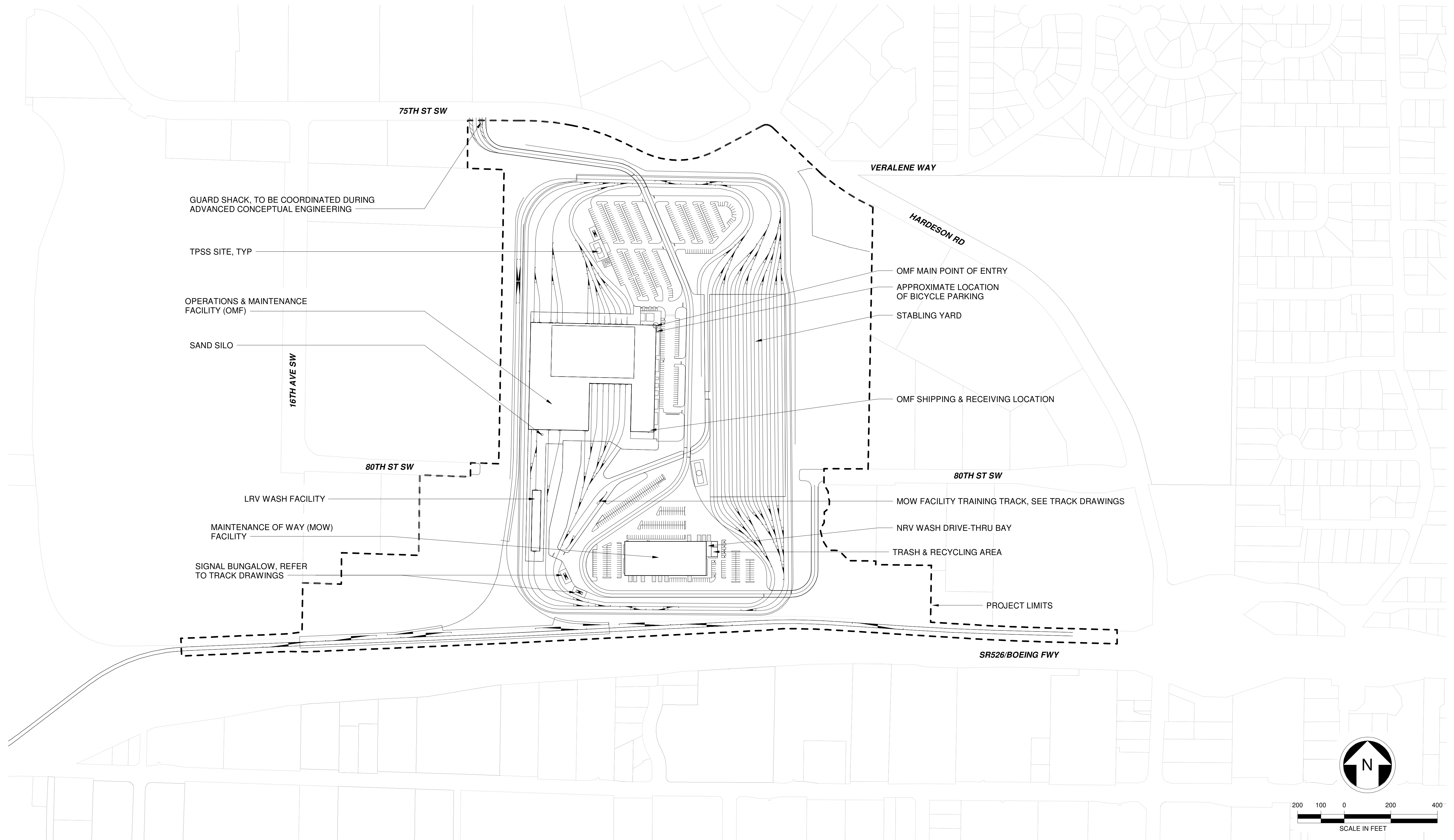
EVERETT LINK EXTENSION AND OMF NORTH

**DRAFT EIS - CONCEPTUAL DESIGN
ALL SEGMENTS
EVERETT LINK EXTENSION & OMF NORTH
GENERAL
PROJECT ABBREVIATIONS**

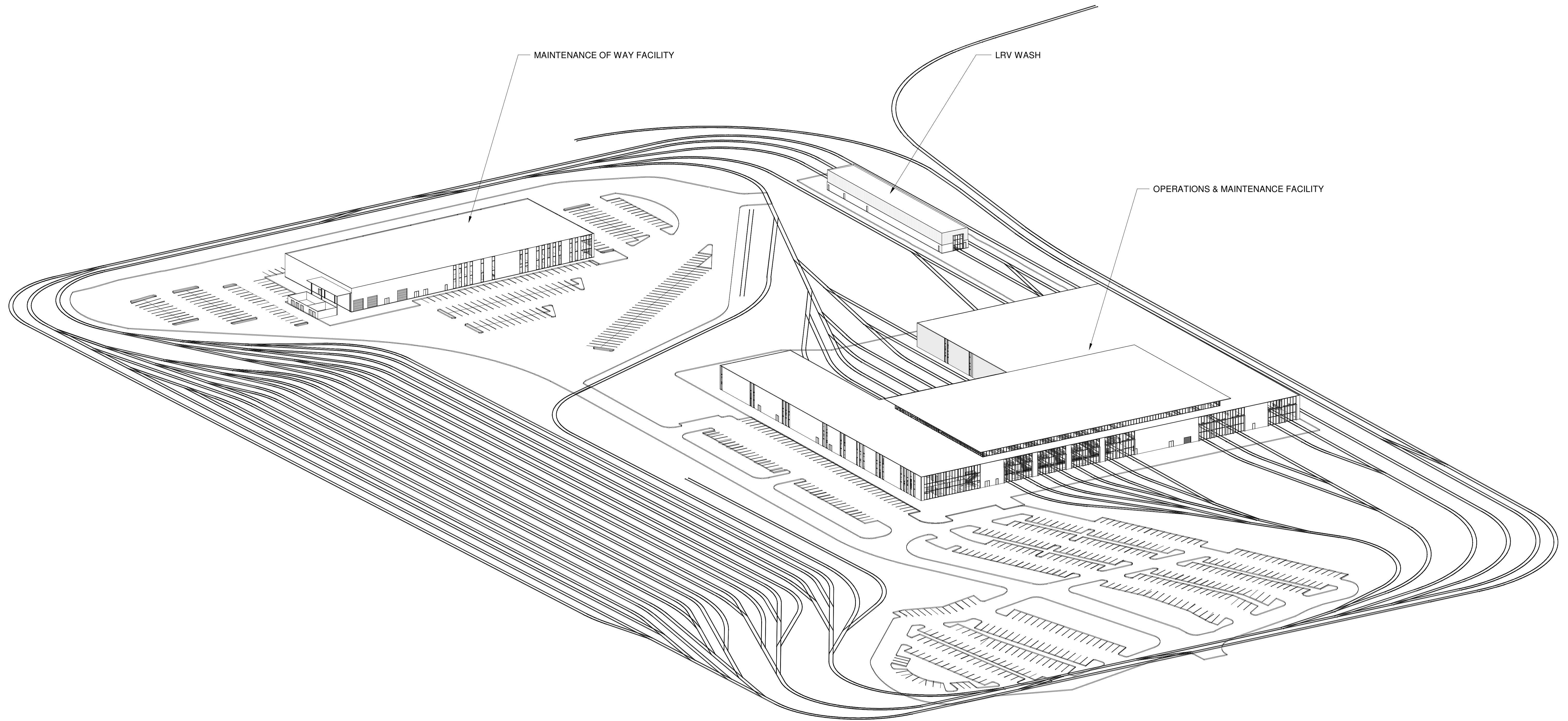
STD-GZA001
SHEET 5 OF 104

02/14/2025

12/6/2024 9:08:06 AM
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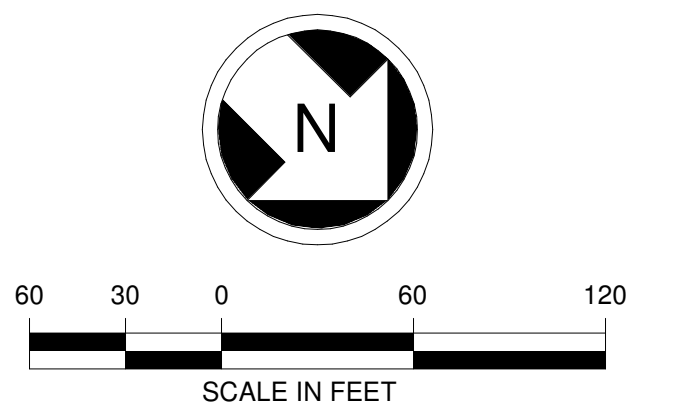


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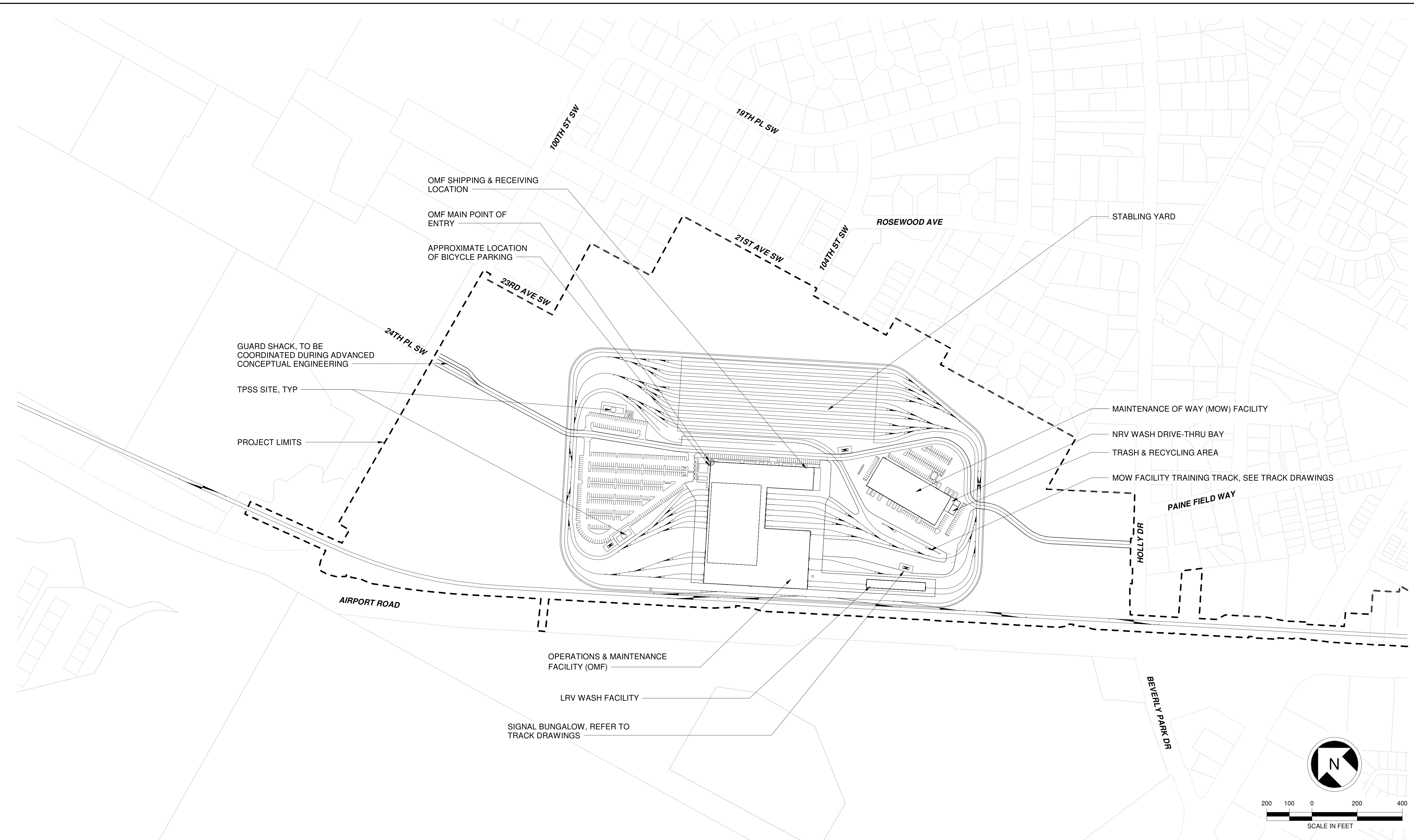


NOTE:

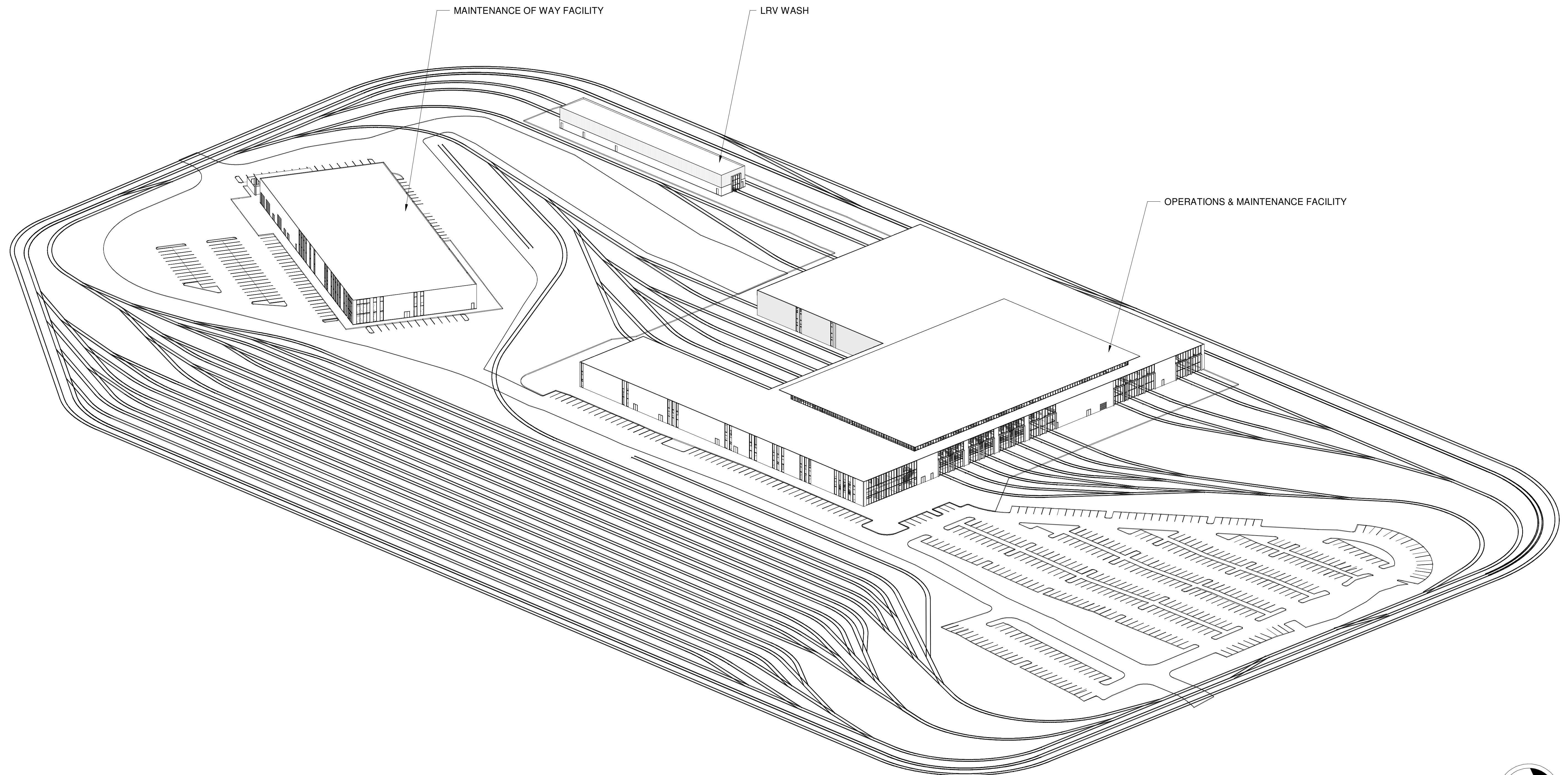
TRACK LAYOUTS ARE DEPICTED
DIAGRAMMATICALLY, REFER TO TRACK DRAWINGS



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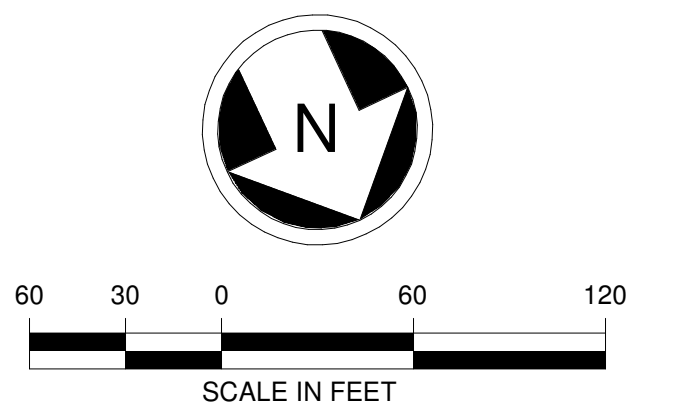


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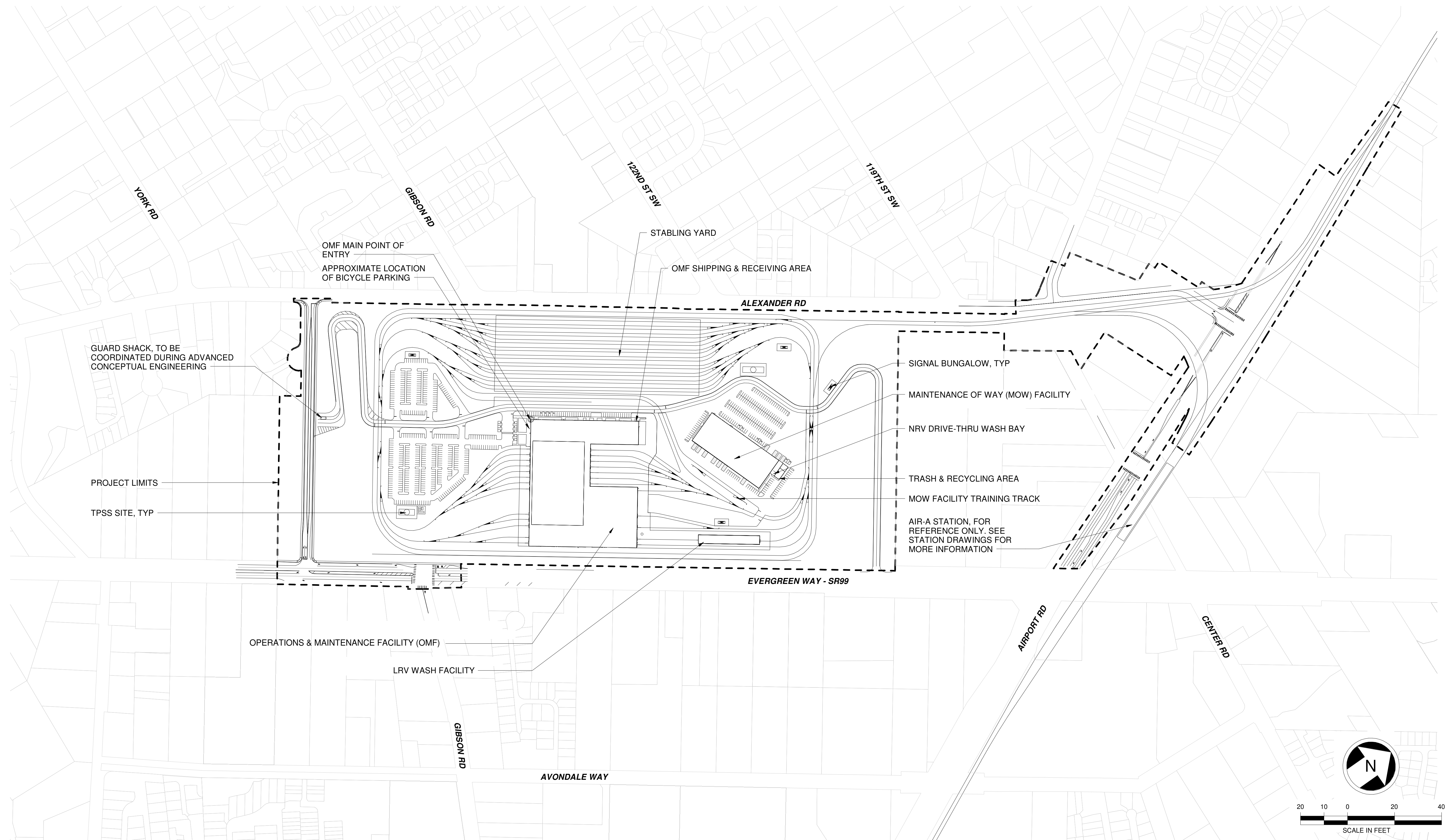
NOTE:

TRACK LAYOUTS ARE DEPICTED
DIAGRAMMATICALLY, REFER TO TRACK DRAWINGS

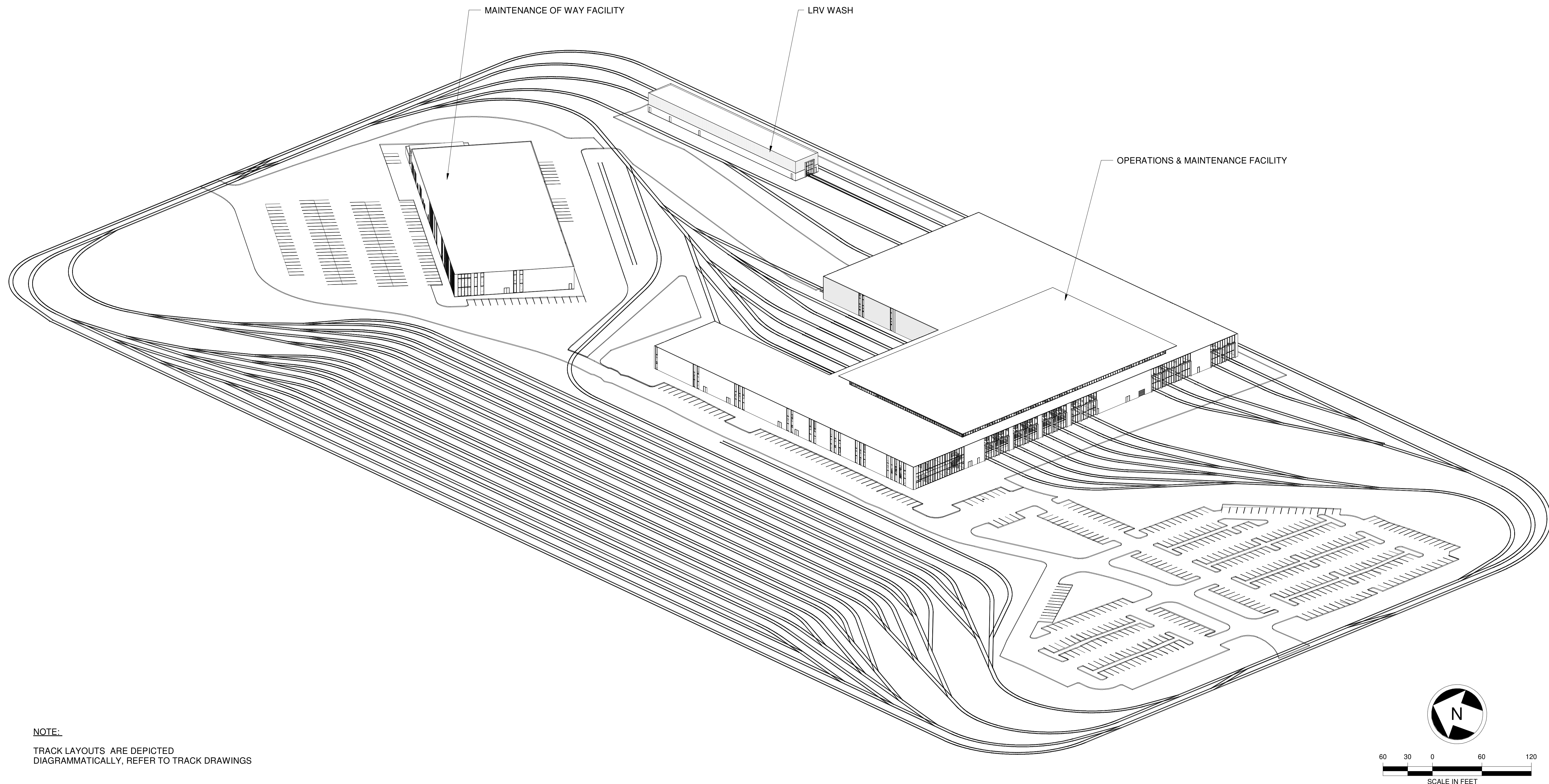


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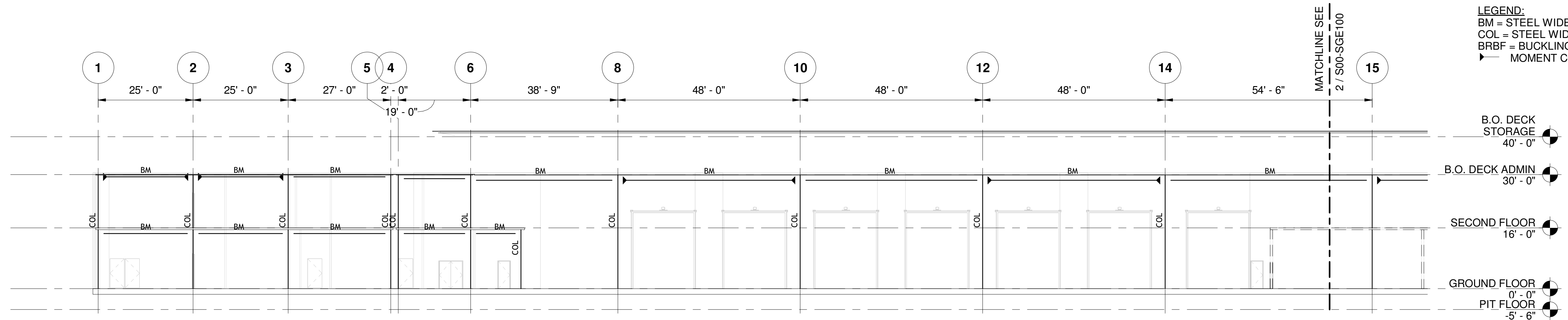
EVERETT LINK EXTENSION AND OMF NORTH



12/6/2024 9:14:37 AM
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12/6/2024 10:50:42 AM
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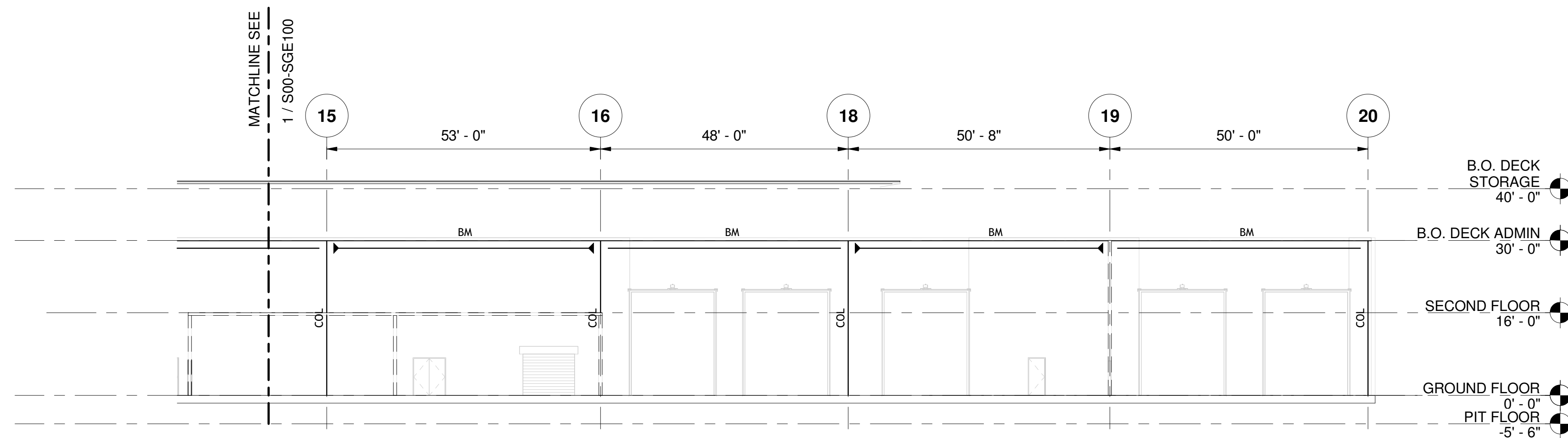


LEGEND:
BM = STEEL WIDE FLANGE BEAM
COL = STEEL WIDE FLANGE COLUMN
BRBF = BUCKLING RESISTANT BRACED FRAME
▶ = MOMENT CONNECTION

WEST ELEVATION

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

1
S00-SPP100



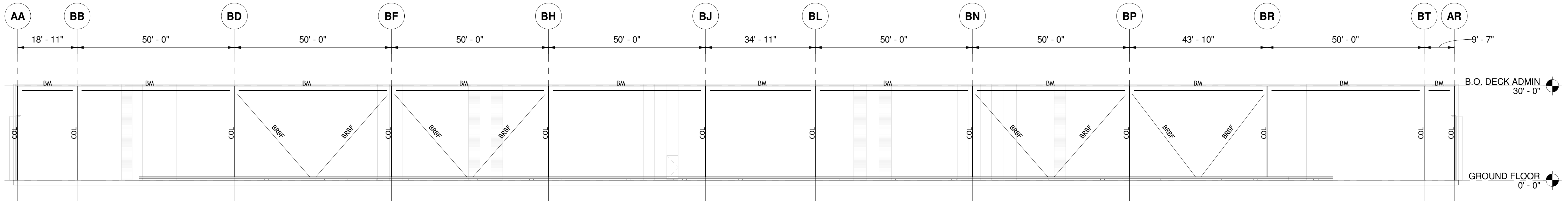
WEST ELEVATION

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

2
S00-SPP100



LEGEND:
BM = STEEL WIDE FLANGE BEAM
COL = STEEL WIDE FLANGE COLUMN
BRBF = BUCKLING RESISTANT BRACED FRAME
➤ MOMENT CONNECTION



SOUTH ELEVATION

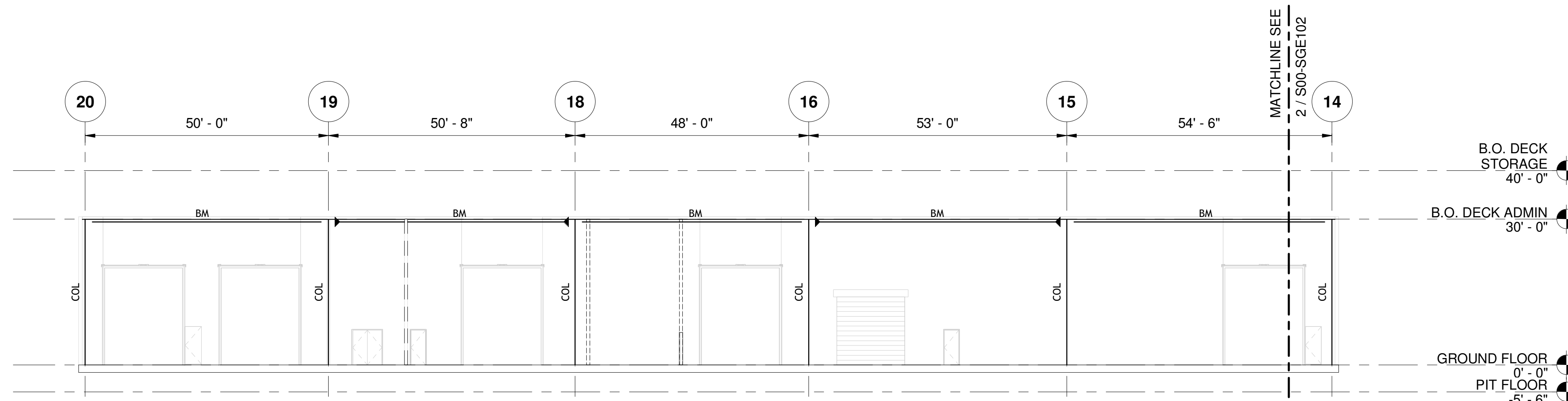
SCALE: 1/16" = 1'-0"

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12/6/2024 10:50:42 AM
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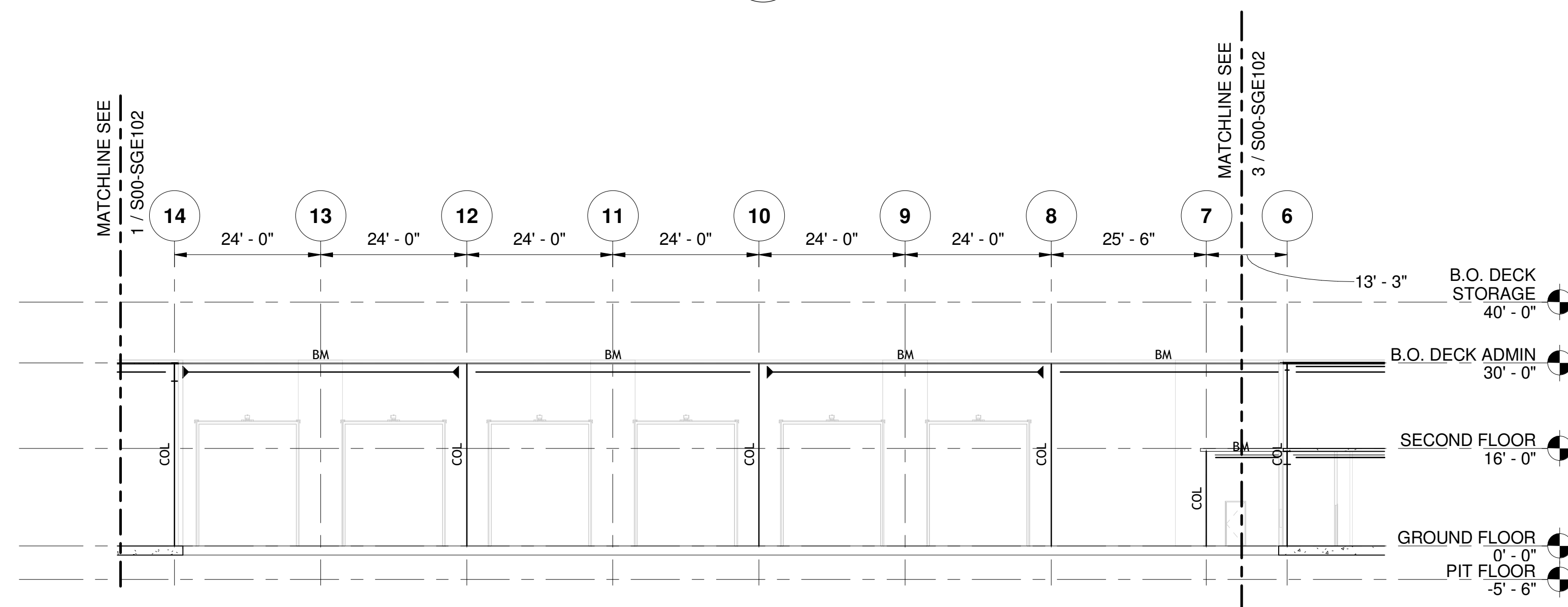
LEGEND:
BM = STEEL WIDE FLANGE BEAM
COL = STEEL WIDE FLANGE COLUMN
BRBF = BUCKLING RESISTANT BRACED FRAME
➤ MOMENT CONNECTION



EAST ELEVATION

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

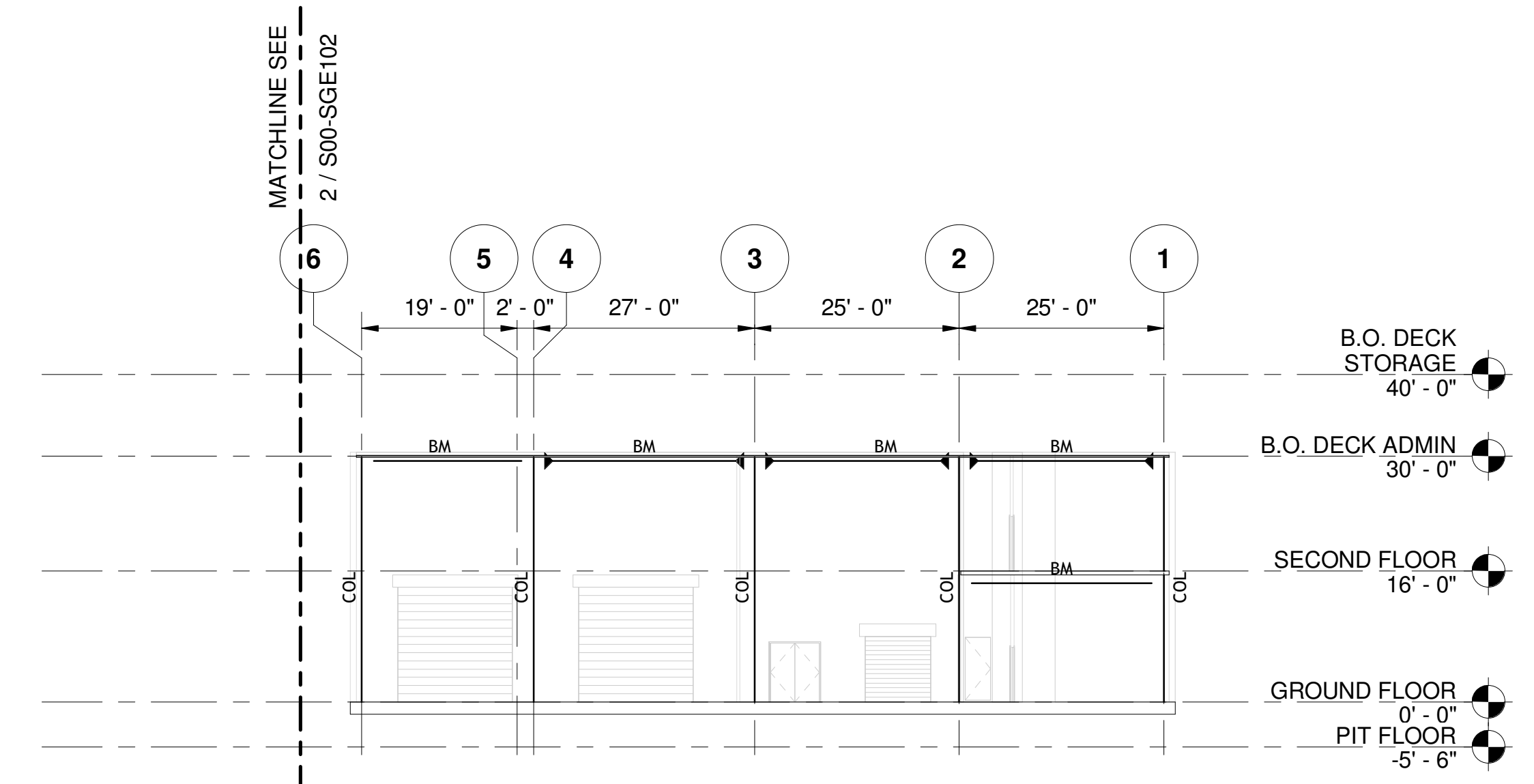
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S00-SPP100



EAST ELEVATION

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

2
S00-SPP100



EAST ELEVATION

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

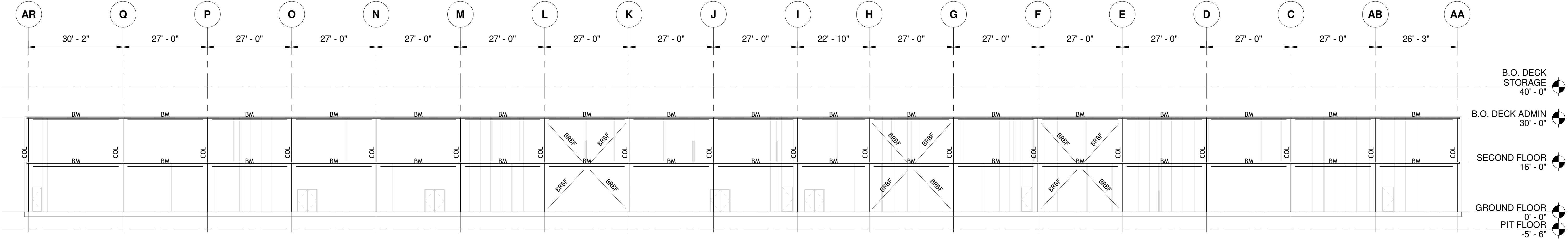
3
S00-SPP100



12/6/2024 10:50:42 AM
Autodesk Docs\\WA Everett Link Extension Sound Transit\\EVLE-OMF-S-v2024.rvt

12/6/2024 10:50:43 AM
Autodesk Docs\\WA Everett Link Extension Sound Transit\\E\\LE-OMF-S-v2024.rvt

LEGEND:
BM = STEEL WIDE FLANGE BEAM
COL = STEEL WIDE FLANGE COLUMN
BRBF = BUCKLING RESISTANT BRACED FRAME
— MOMENT CONNECTION



NORTH ELEVATION

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

1
S00-SPP100



12/06/24 | 4:33 PM | GH4110802
C:\PW\KH1\032736\REVLE-S30-CEP101.DWG

EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE B
EVERETT LINK EXTENSION & OMF NORTH
EXISTING ENVIRONMENTAL CONDITION PLAN

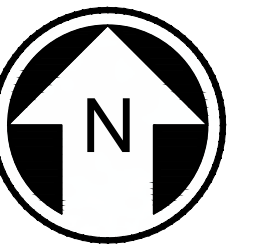
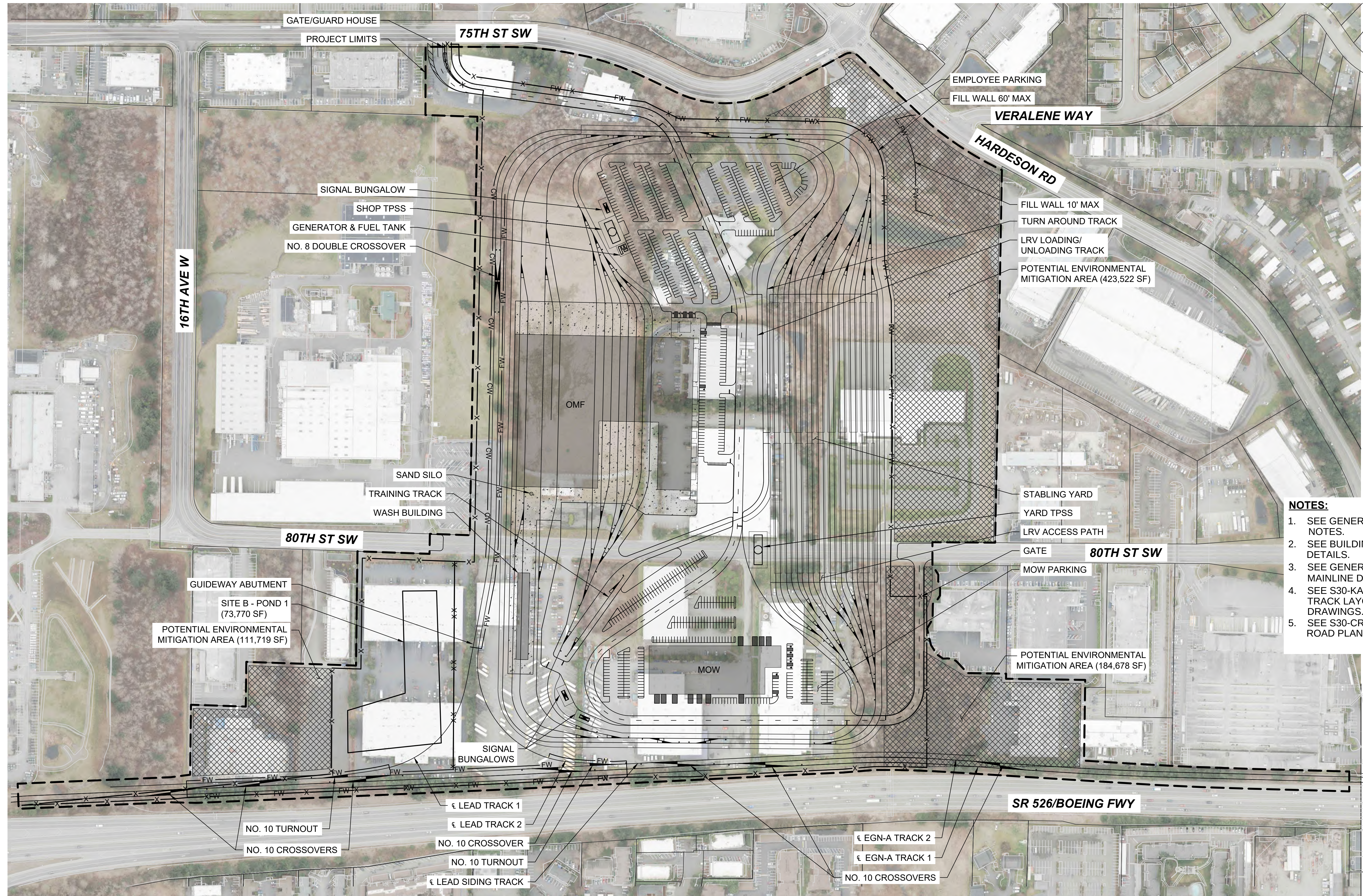
S30-CEP101
SHEET 16 OF 104
02/14/2025



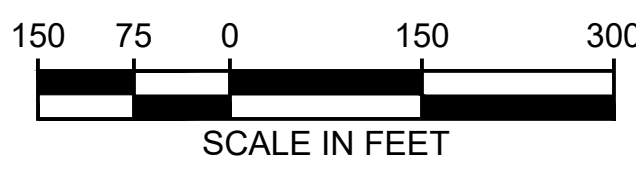
NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.
3. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN
4. SEE S30-GSP101 FOR GENERAL SITE PLAN.

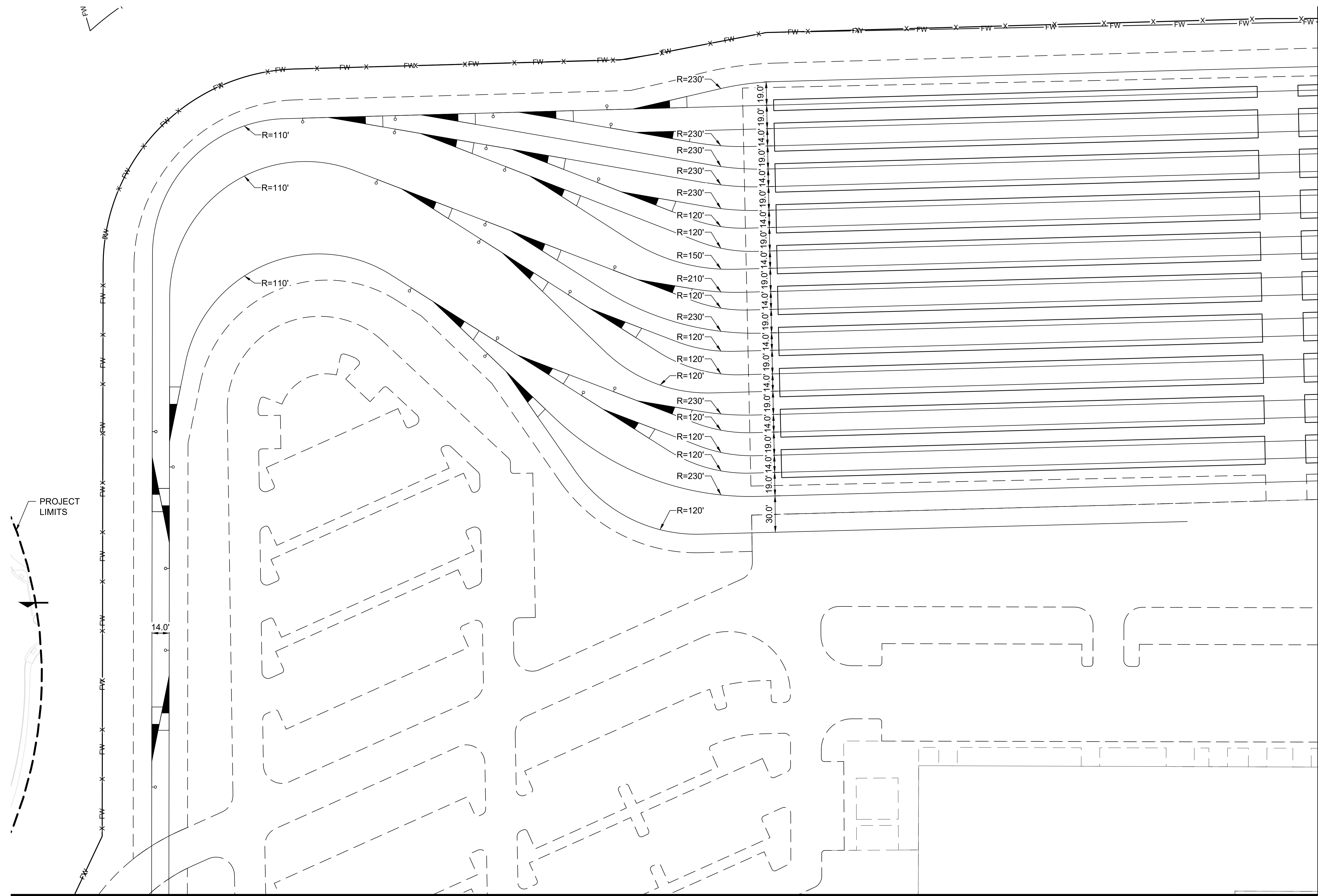
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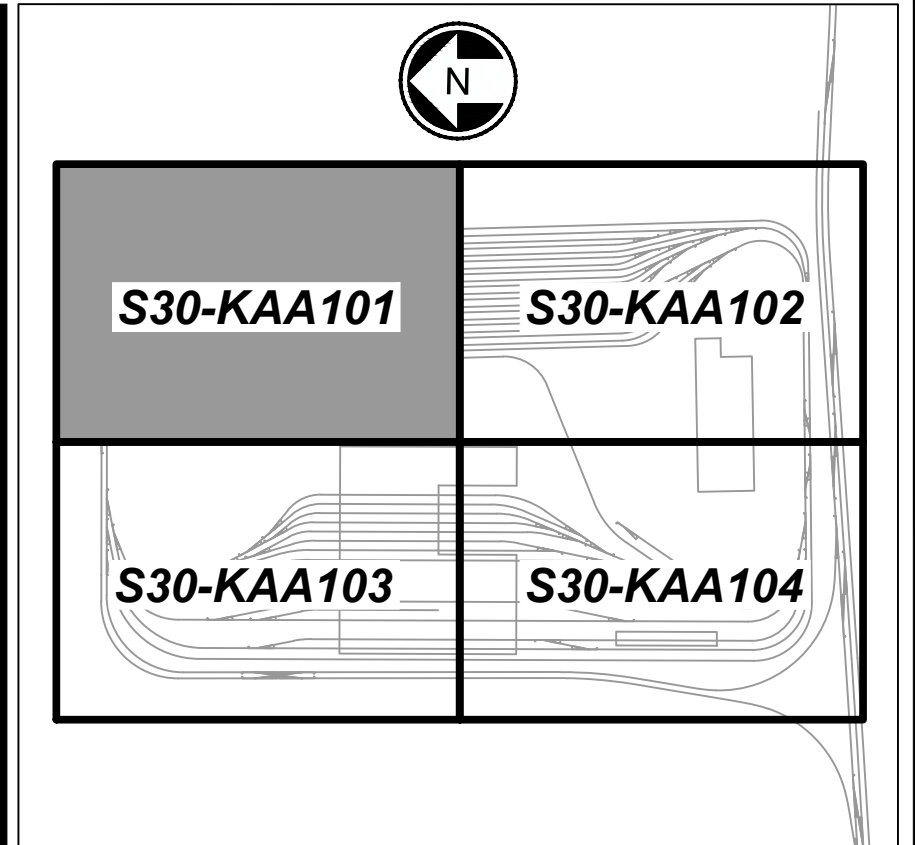
- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.
 3. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 4. SEE S30-KAA & S30-KAP SHEET SERIES FOR YARD TRACK LAYOUT, LEAD TRACK, AND SIDING TRACK DRAWINGS.
 5. SEE S30-CRP001 TO CRP003 FOR SITE ACCESS ROAD PLAN AND PROFILES.



12/06/24 | 4:35 PM | GH110802
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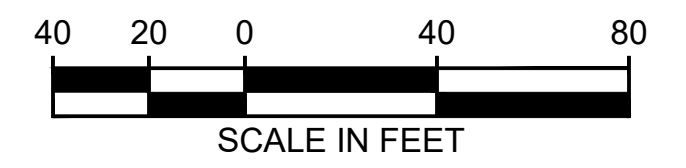
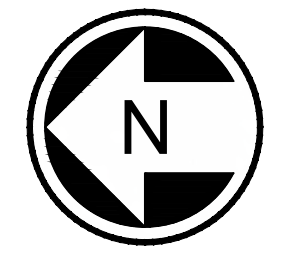
MATCHLINE: SEE DWG S30-KAA102



KEY MAP
SCALE NTS

KEY NOTE:
① NO. 10 TURNOUT
② NO. 8 TURNOUT

- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE S30-GSP101 FOR GENERAL SITE PLAN.
 3. SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK AND SIDING TRACK DRAWINGS.
 4. ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 5. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 6. TRACK CENTERLINE SPACING SHOWN ON PLANS.



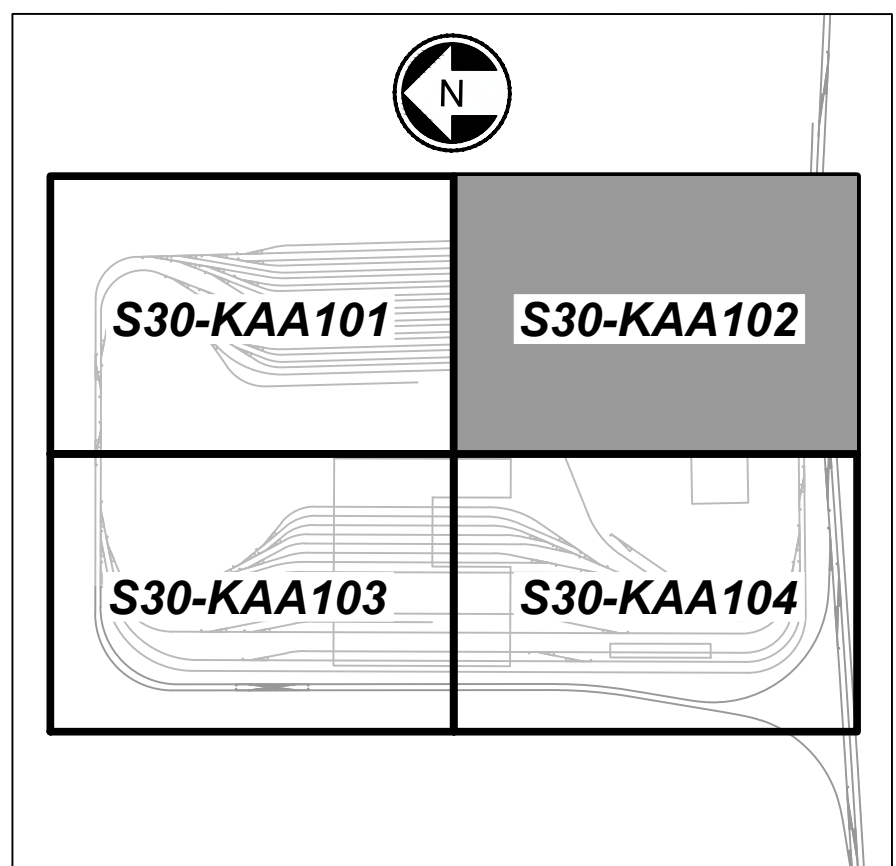
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MATCHLINE: SEE DWG S30-KAA101



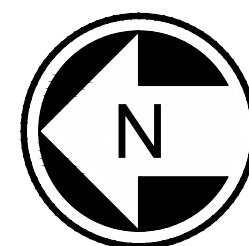
MATCHLINE: SEE DWG S30-KAA104



KEY MAP
SCALE NTS

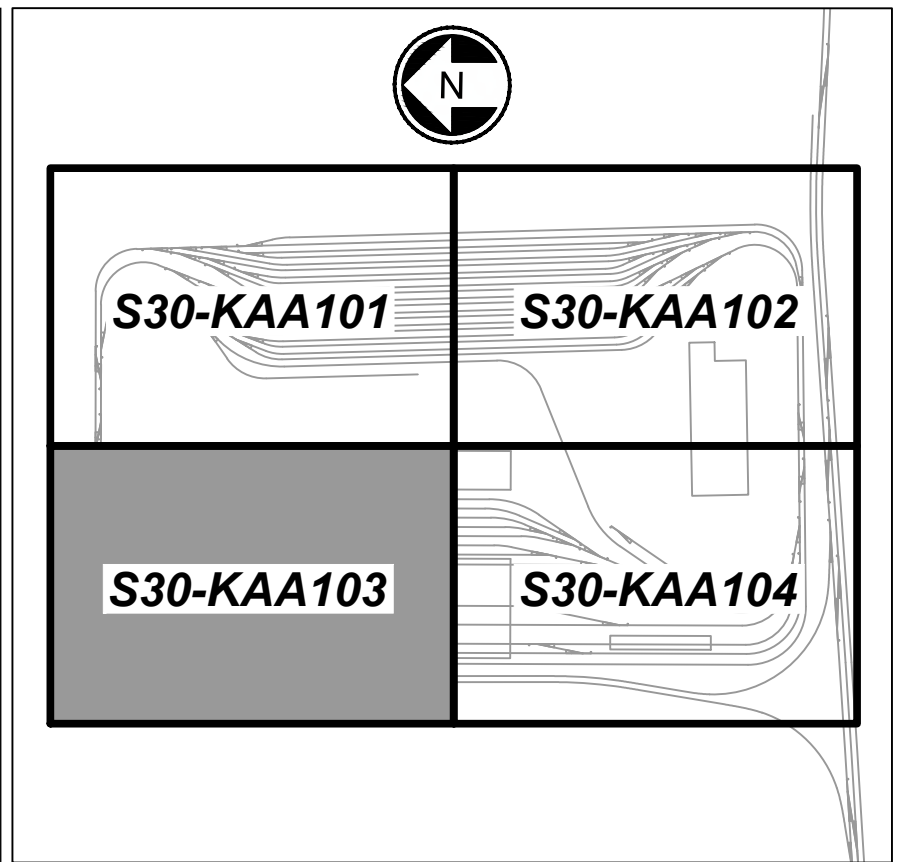
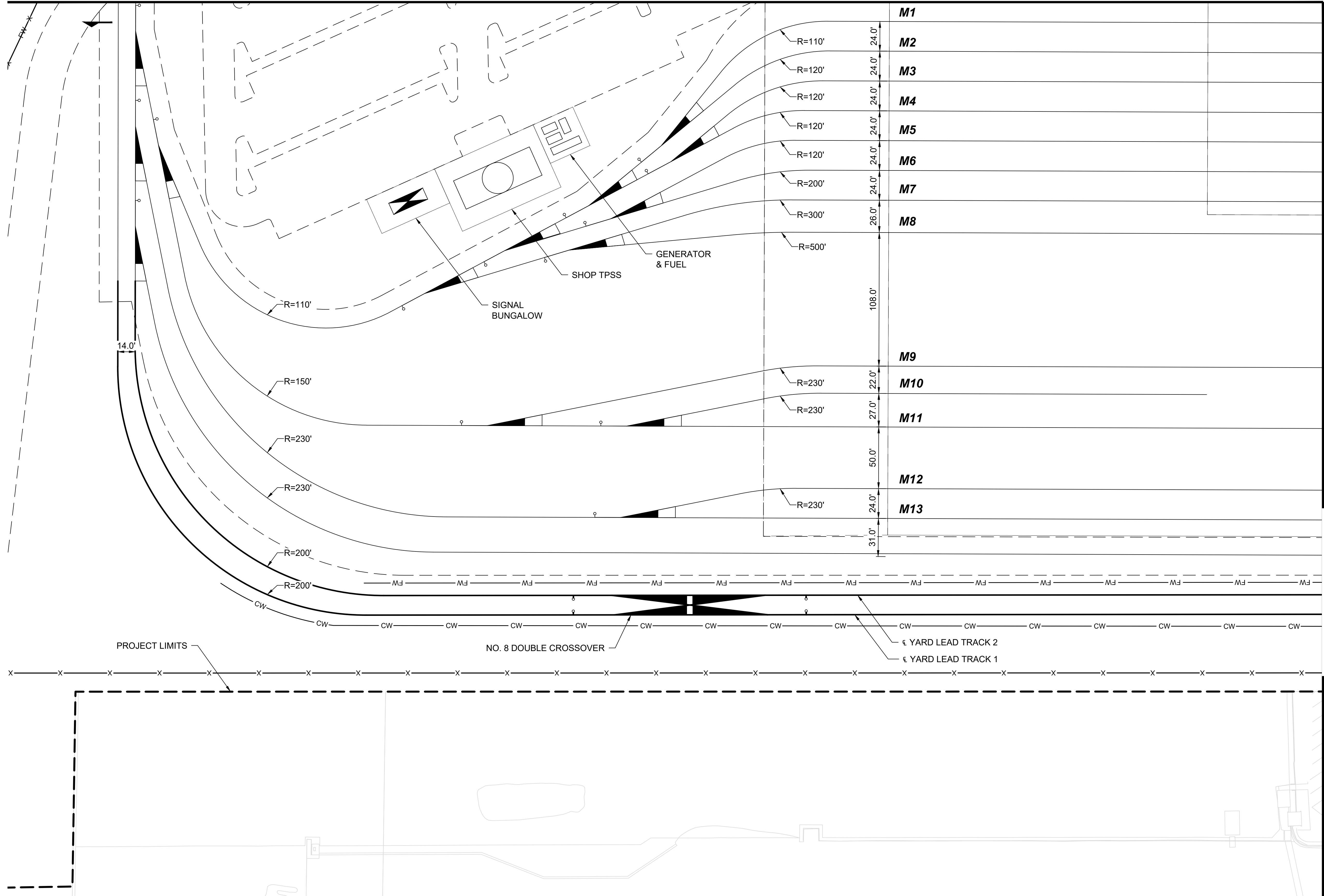
KEY NOTE:
① NO. 10 TURNOUT
② NO. 8 TURNOUT

- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE S30-GSP101 FOR GENERAL SITE PLAN.
 3. SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK AND SIDING TRACK DRAWINGS.
 4. ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 5. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 6. TRACK CENTERLINE SPACING SHOWN ON PLANS.



40 20 0 40 80
SCALE IN FEET

MATCHLINE: SEE DWG S30-KAA101

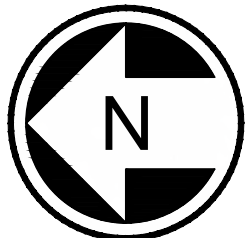


KEY MAP
SCALE NTS

MATCHLINE: SEE DWG S30-KAA104

KEY NOTE:
① NO. 10 TURNOUT
② NO. 8 TURNOUT

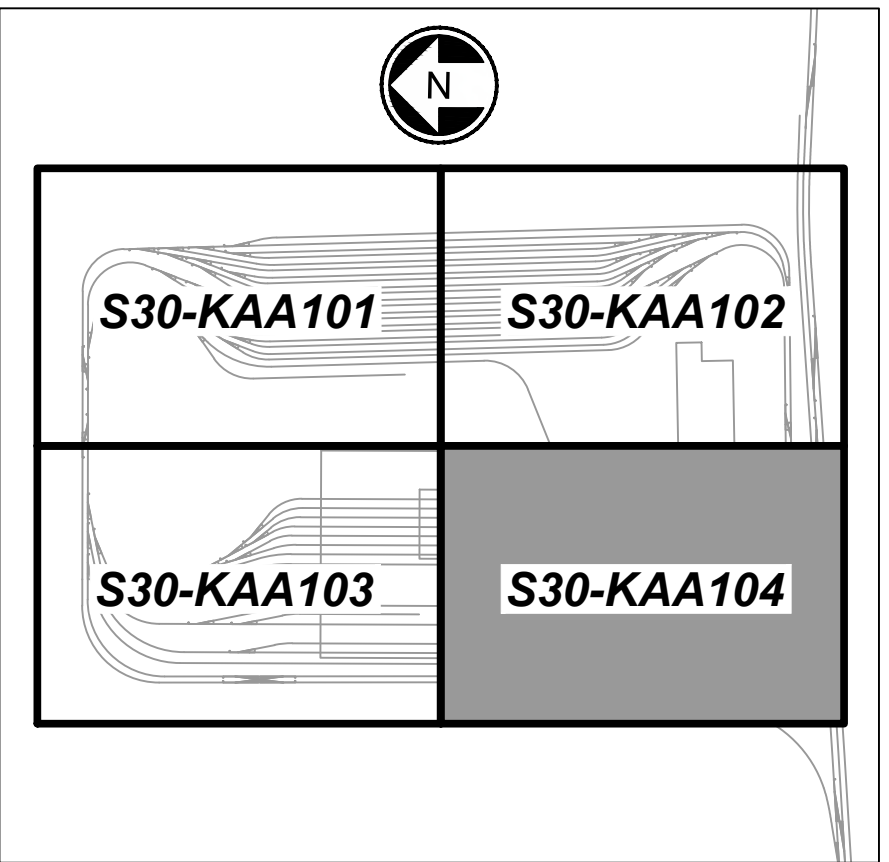
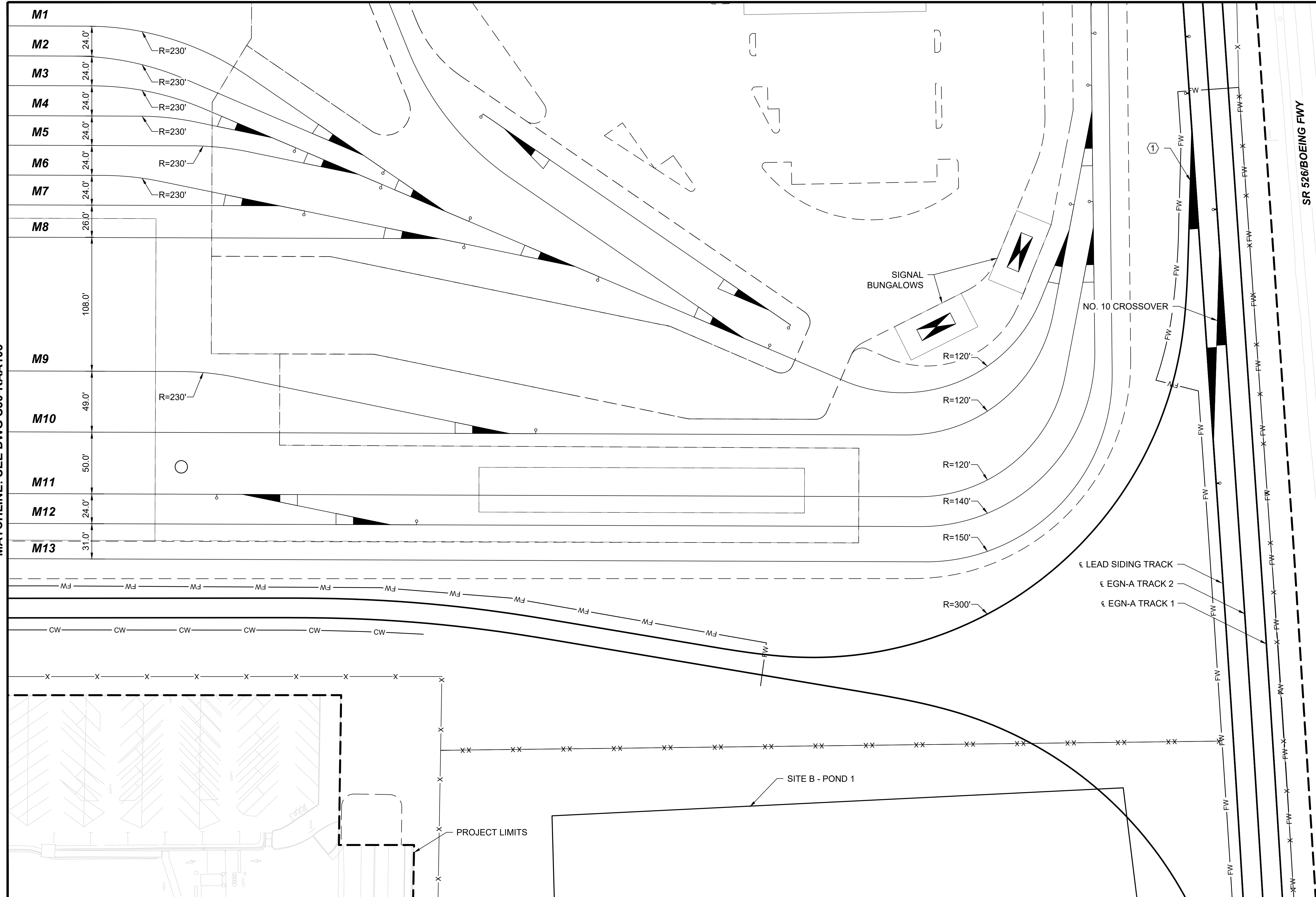
- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE S30-GSP101 FOR GENERAL SITE PLAN.
 3. SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK AND SIDING TRACK DRAWINGS.
 4. ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 5. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 6. TRACK CENTERLINE SPACING SHOWN ON PLANS.



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MATCHLINE: SEE DWG S30-KAA102

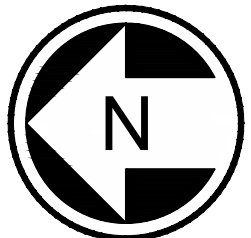
MATCHLINE: SEE DWG S30-KAA103



KEY MAP
SCALE NTS

KEY NOTE:
① NO. 10 TURNOUT
② NO. 8 TURNOUT

- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE S30-GSP101 FOR GENERAL SITE PLAN.
 3. SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK AND SIDING TRACK DRAWINGS.
 4. ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 5. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 6. TRACK CENTERLINE SPACING SHOWN ON PLANS

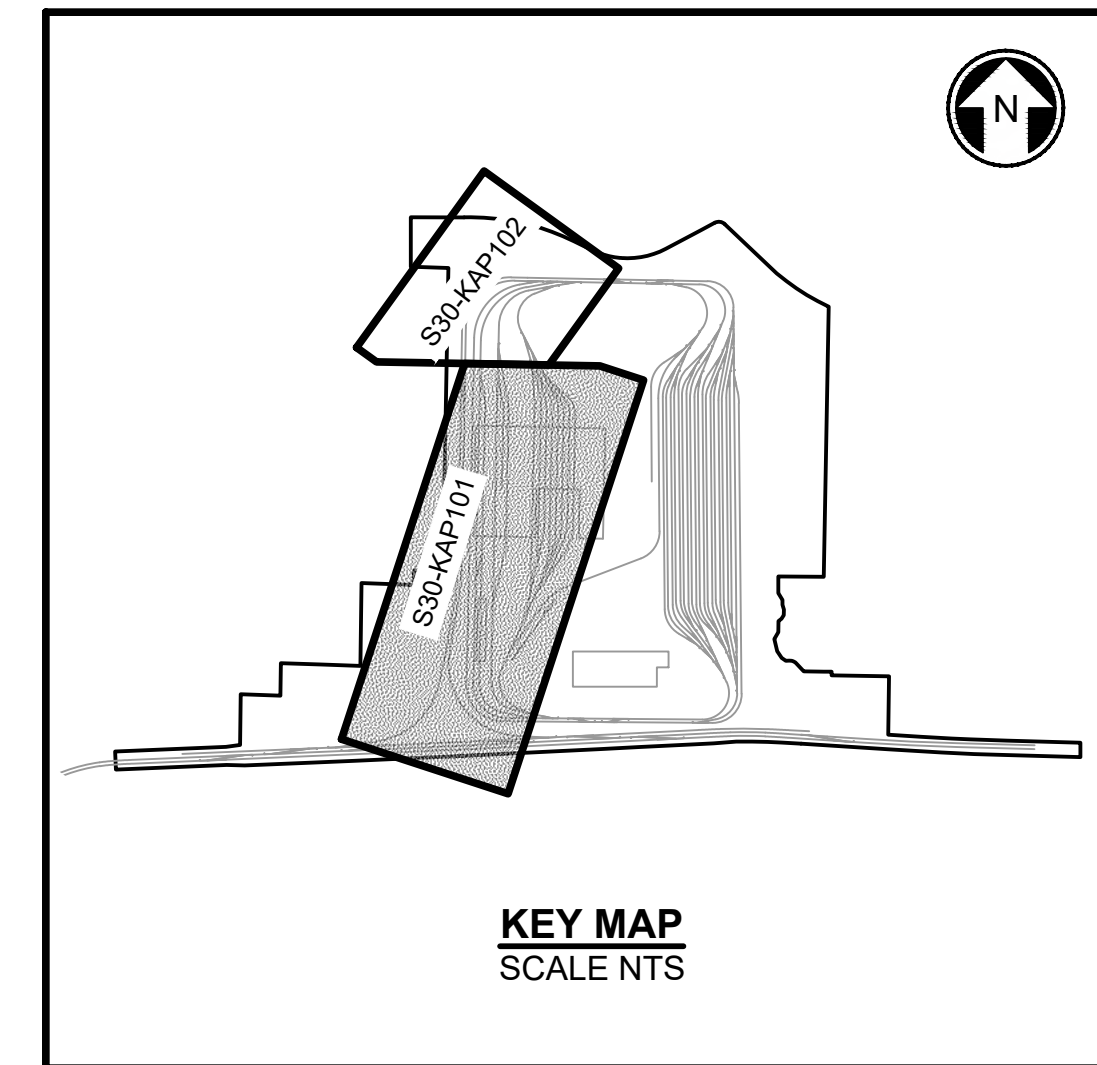
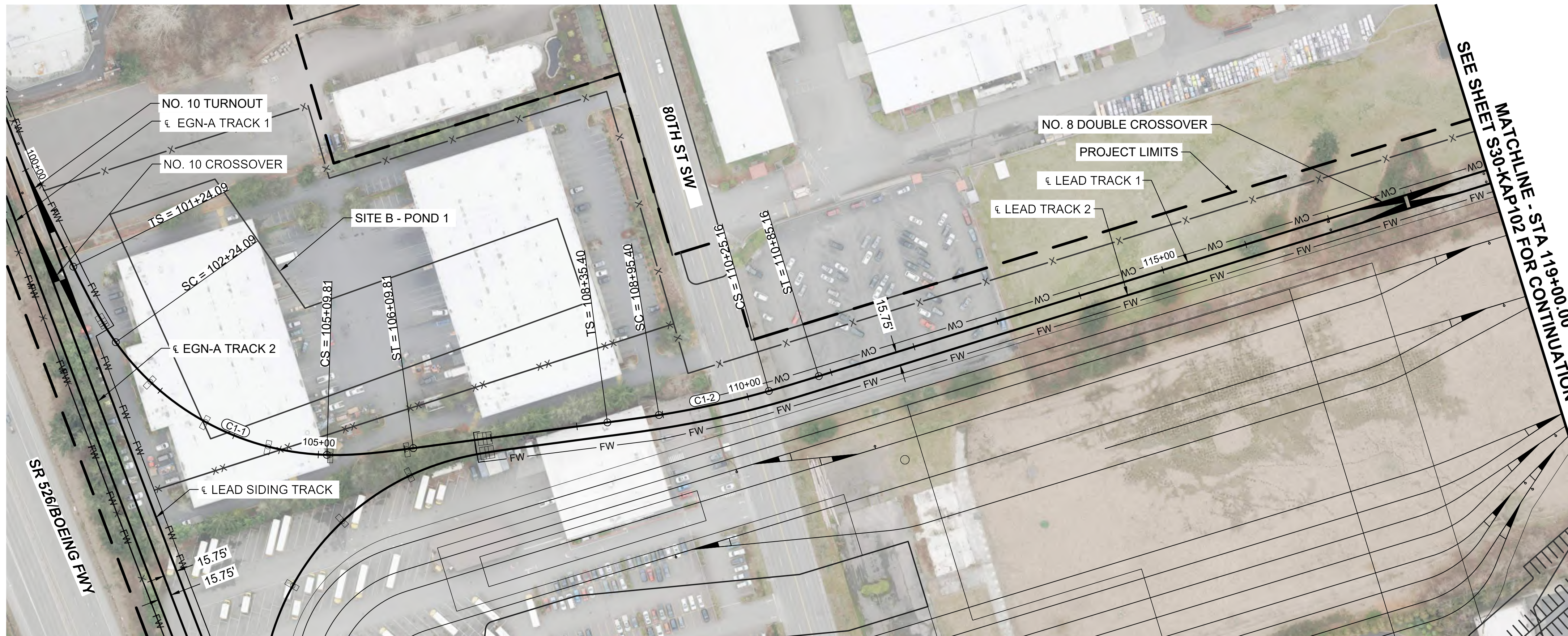


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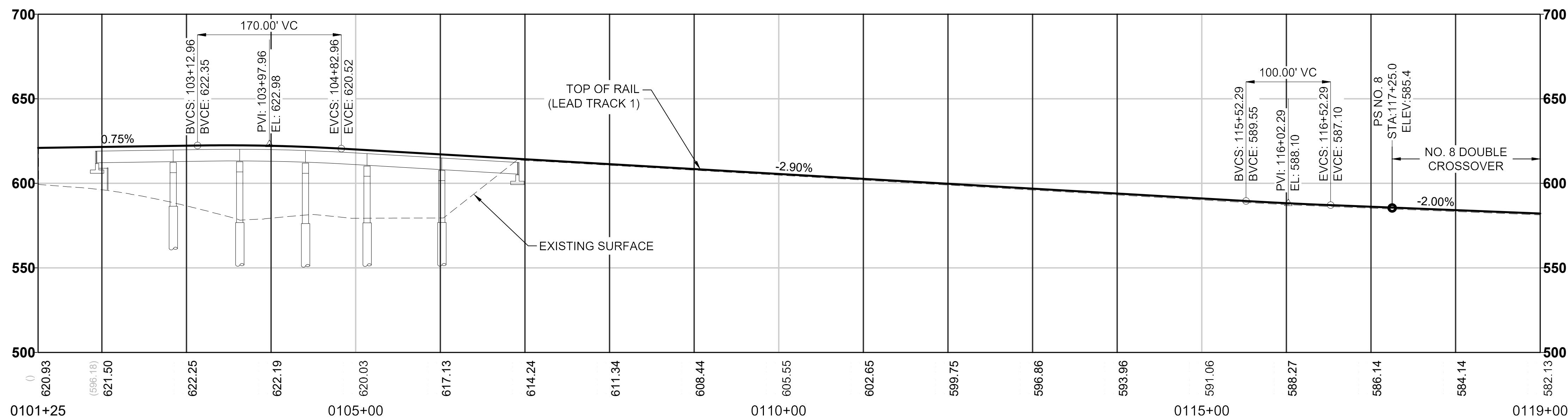
EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE B
EVERETT LINK EXTENSION & OMF NORTH
NORTH
TRACK PLAN AND PROFILE (LEAD 1)

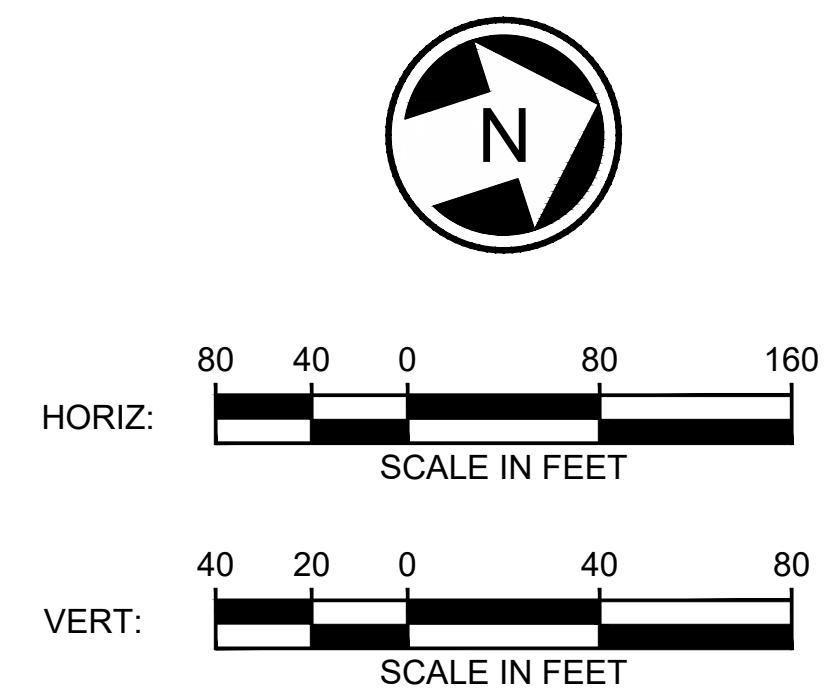
S30-KAP101
SHEET 22 OF 104
02/14/2025



CURVE TABLE							
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C1-1	310.0	285.72	100.0	100.0	3.00	2.11	20
C1-2	1134.3	129.76	60.0	60.0	0.00	1.06	20

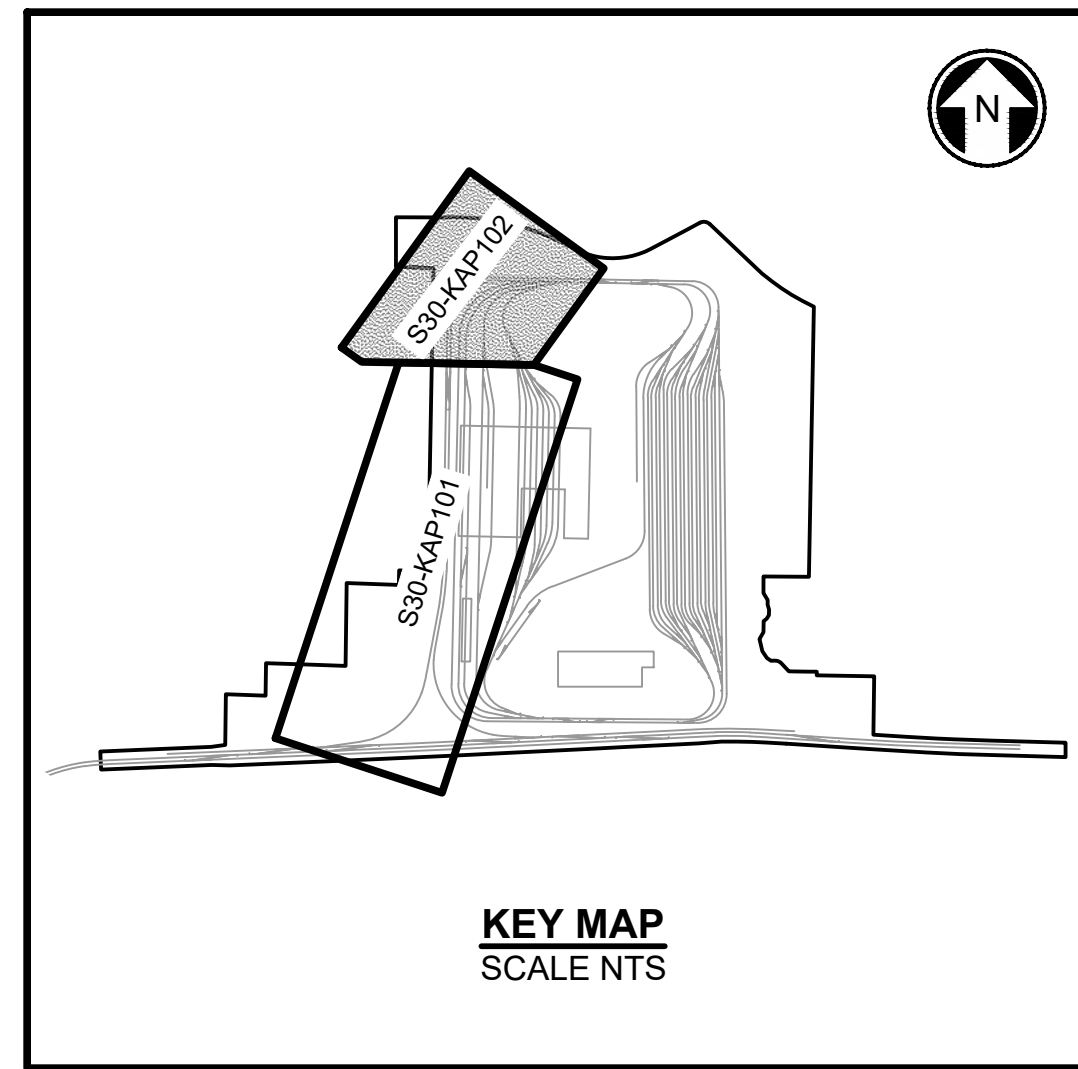
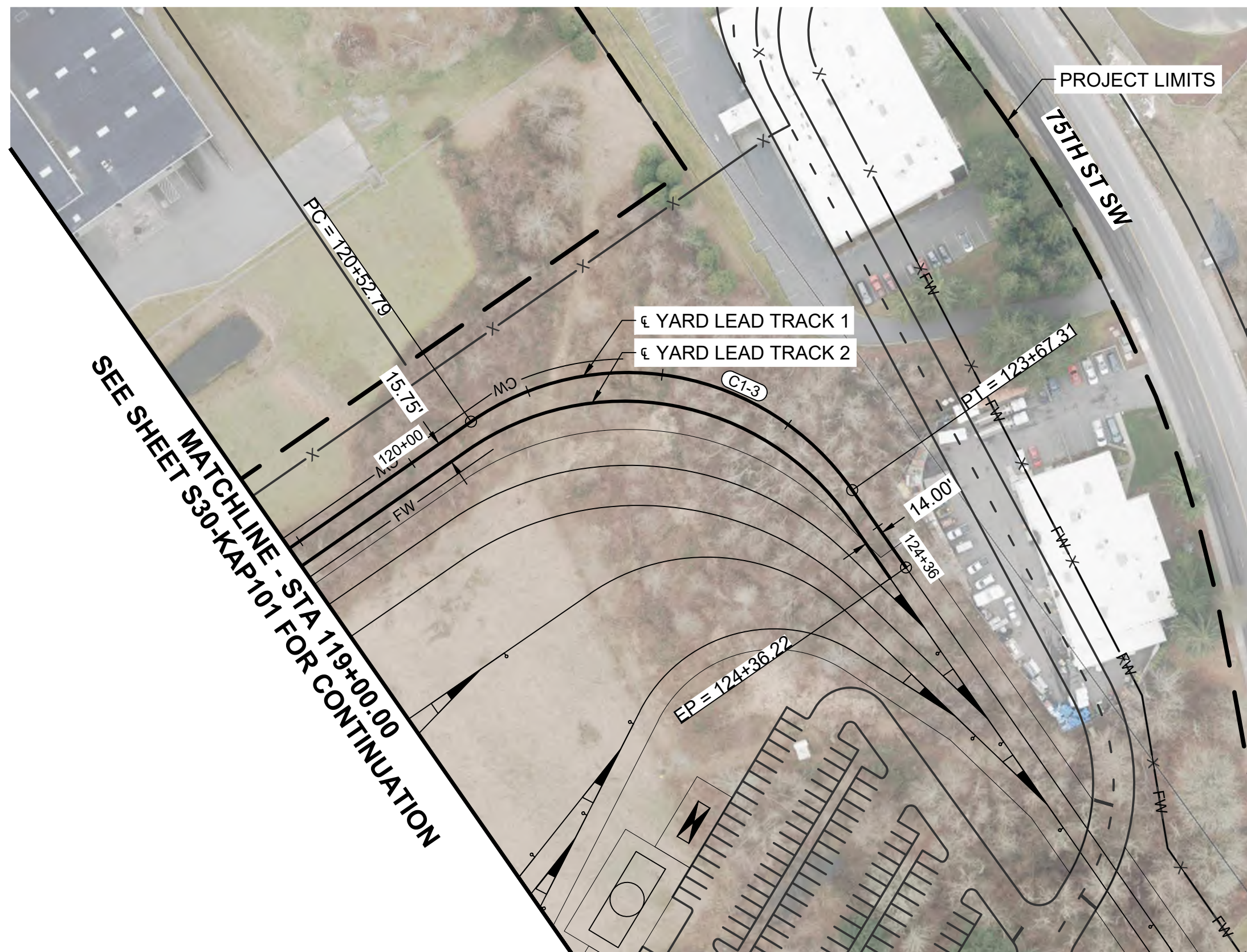


- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S30-GSP101 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S30-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
 - SEE S30-KAP101 TO KAP104 FOR LEAD TRACK DRAWINGS.

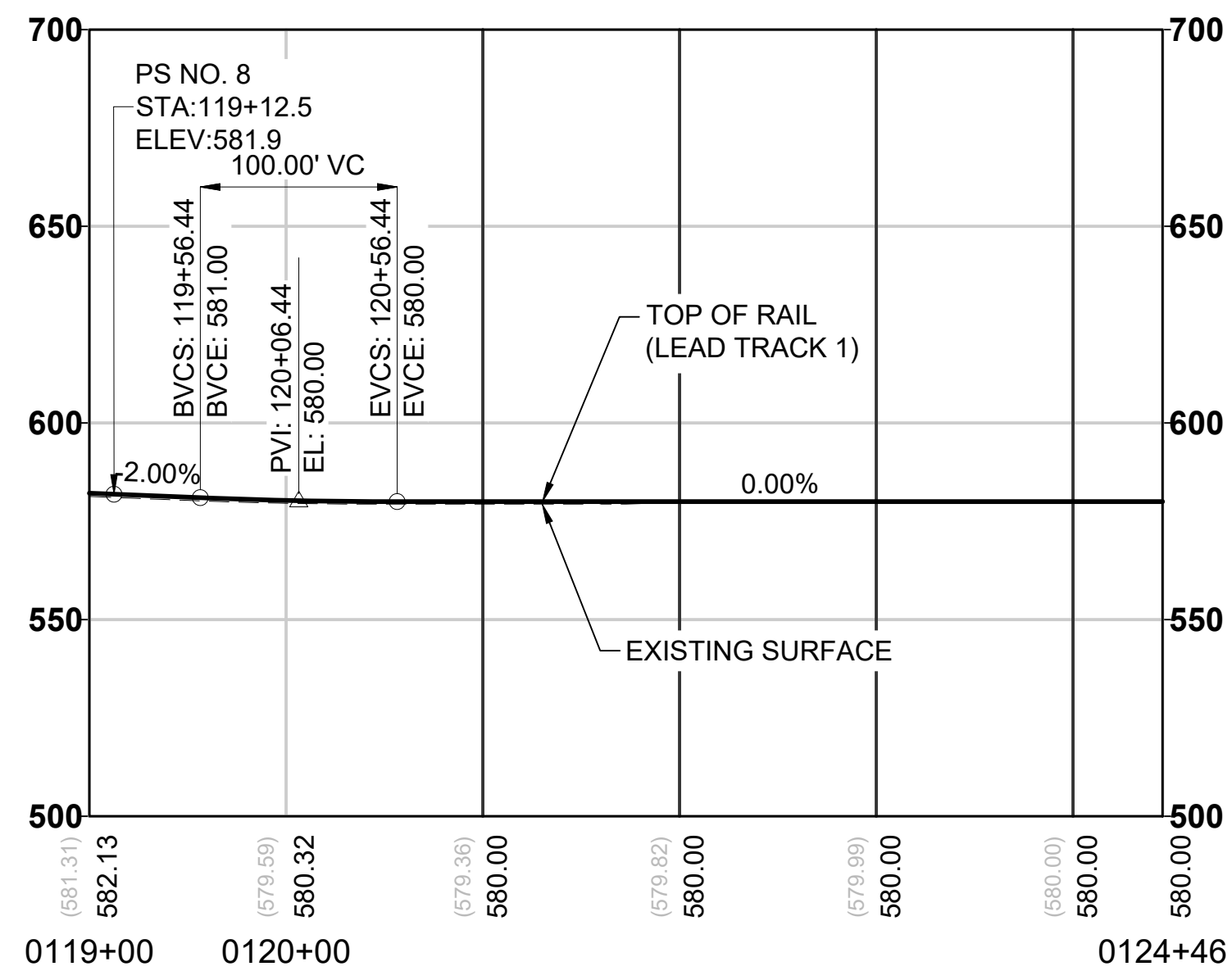


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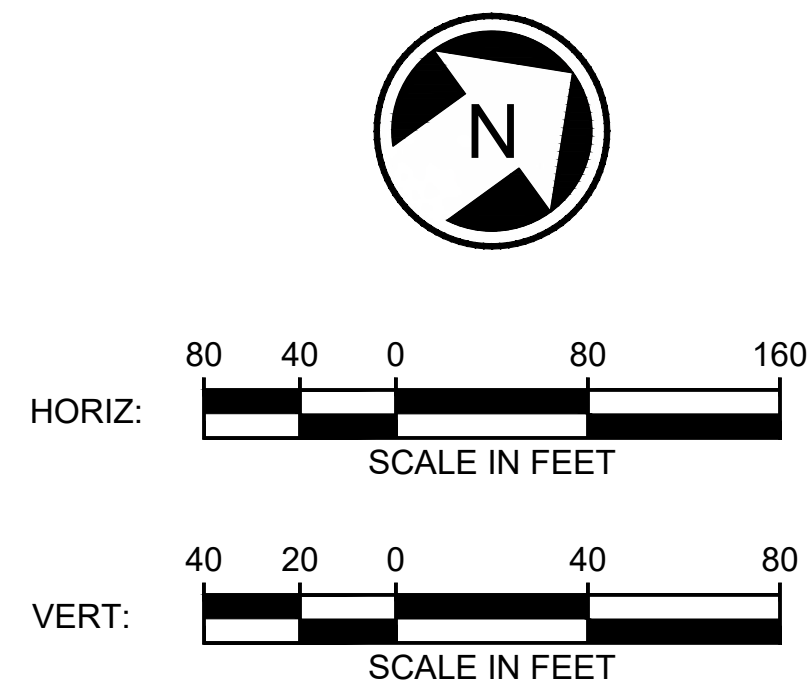
EVERETT LINK EXTENSION AND OMF NORTH



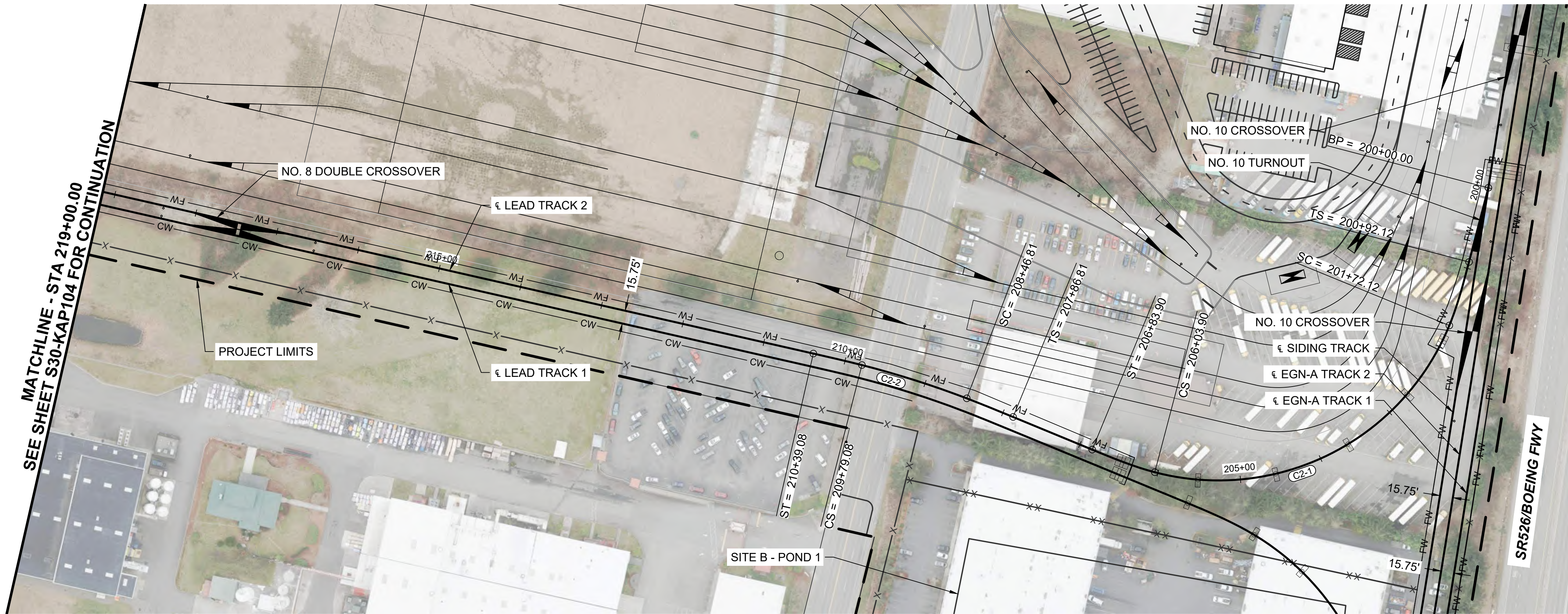
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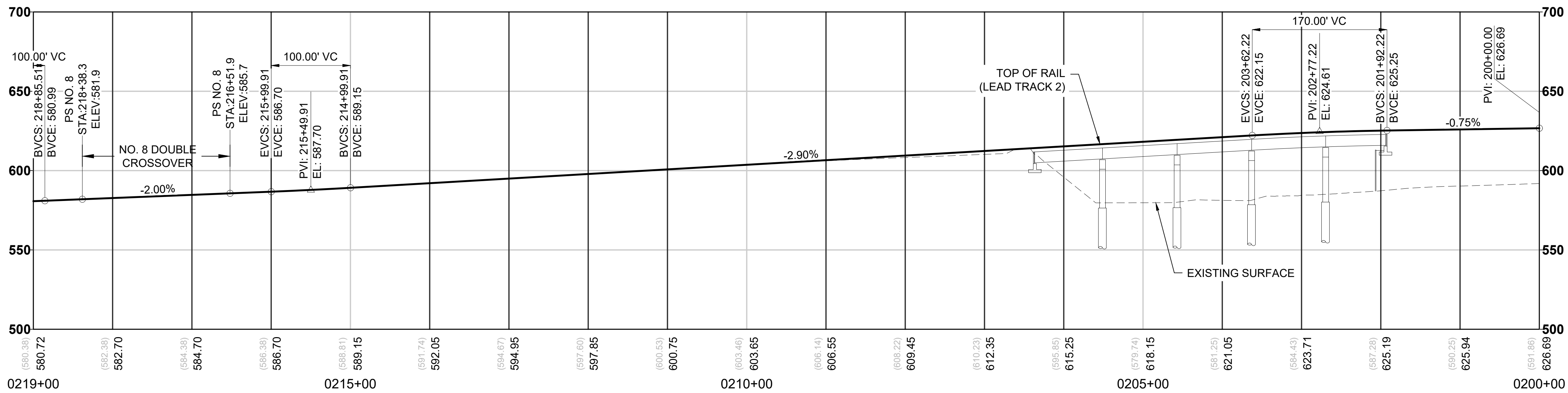
- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S30-GSP101 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S30-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
 - SEE S30-KAP101 TO KAP104 FOR LEAD TRACK DRAWINGS.
 - SEE S30-KAP105 TO KAP106 FOR SIDING TRACK DRAWINGS.



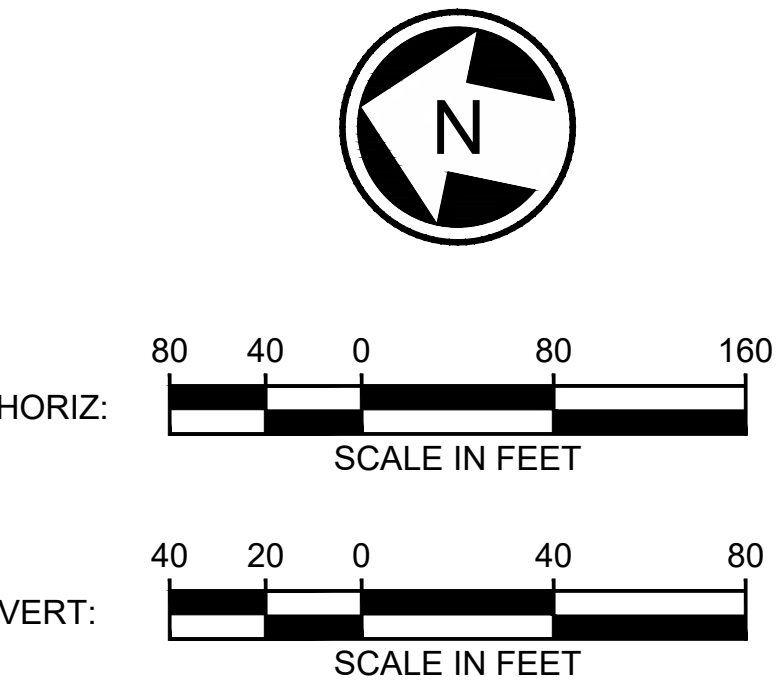
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CURVE TABLE							
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C2-1	300.0	431.78	80.0	80.0	2.50	2.78	20
C2-2	1150.0	132.27	60.0	60.0	0.00	1.38	20



- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S30-GSP101 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S30-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
 - SEE S30-KAP101 TO KAP104 FOR LEAD TRACK DRAWINGS.
 - SEE S30-KAP105 TO KAP106 FOR SIDING TRACK DRAWINGS.



12/06/24 | 4:37 PM | GH4110802
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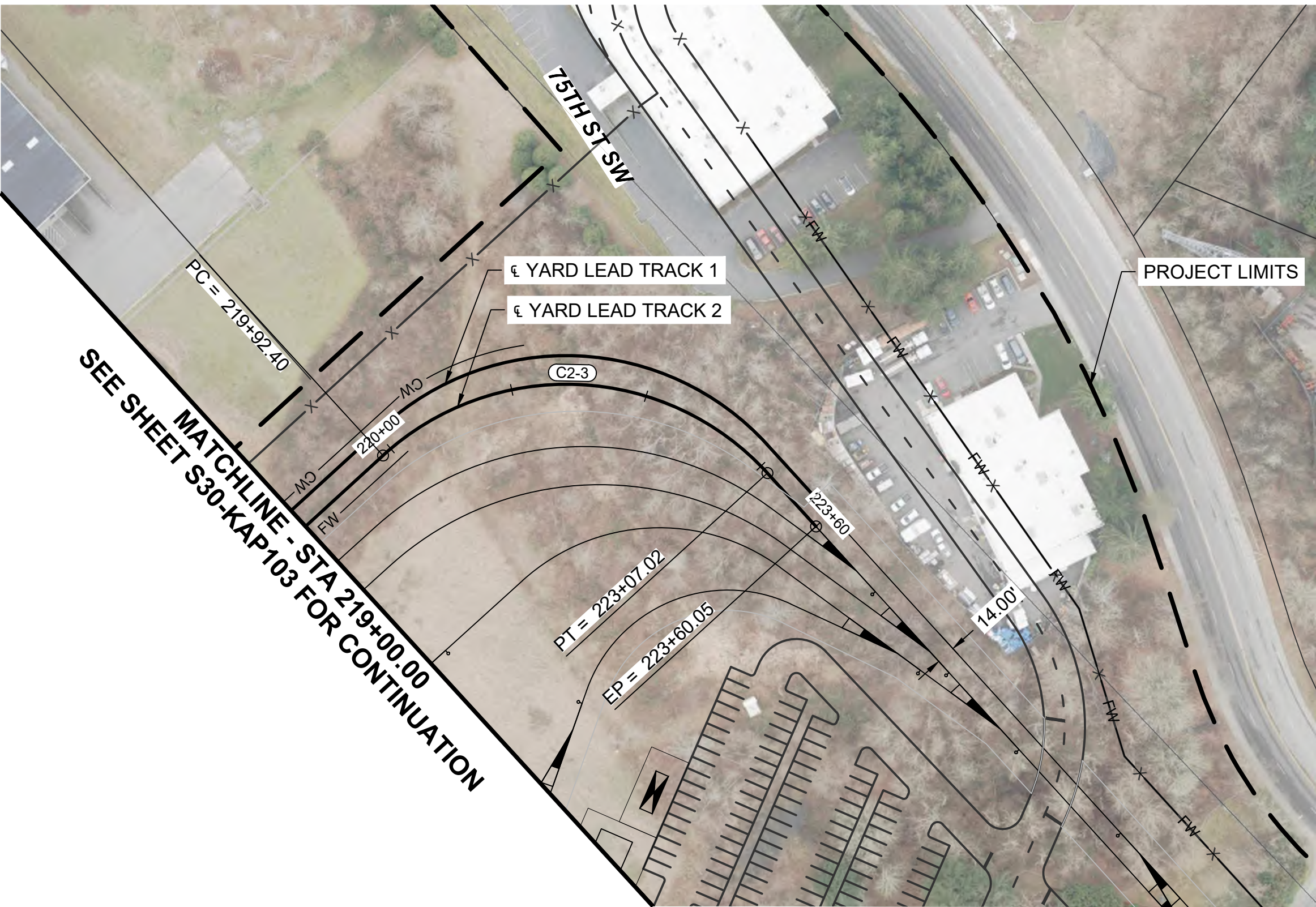


Kimley»Horn
MOTT
MACDONALD M M

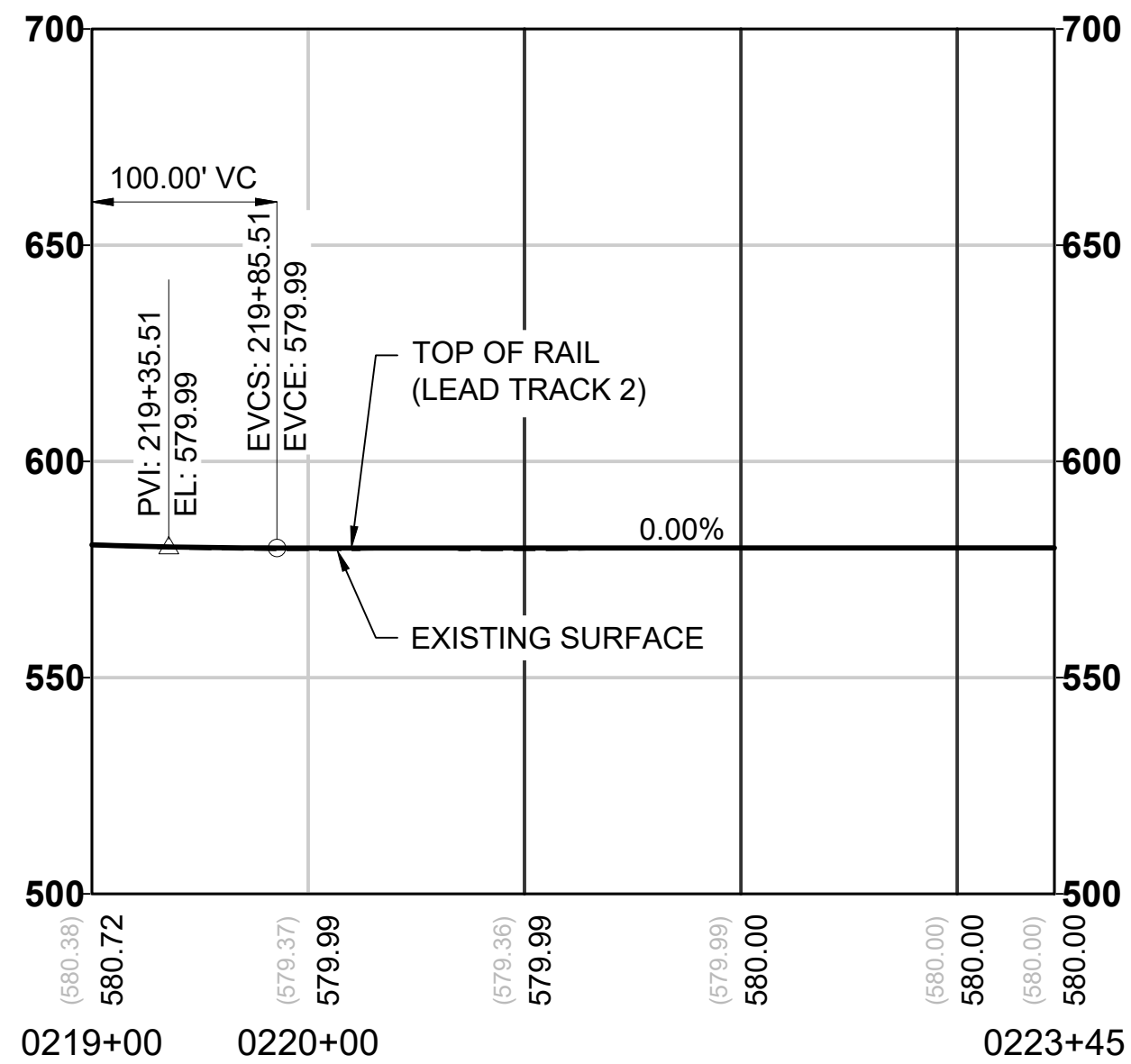
EVERETT LINK EXTENSION
AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE B
EVERETT LINK EXTENSION & OMF NORTH
NORTH
TRACK PLAN AND PROFILE (LEAD 2)

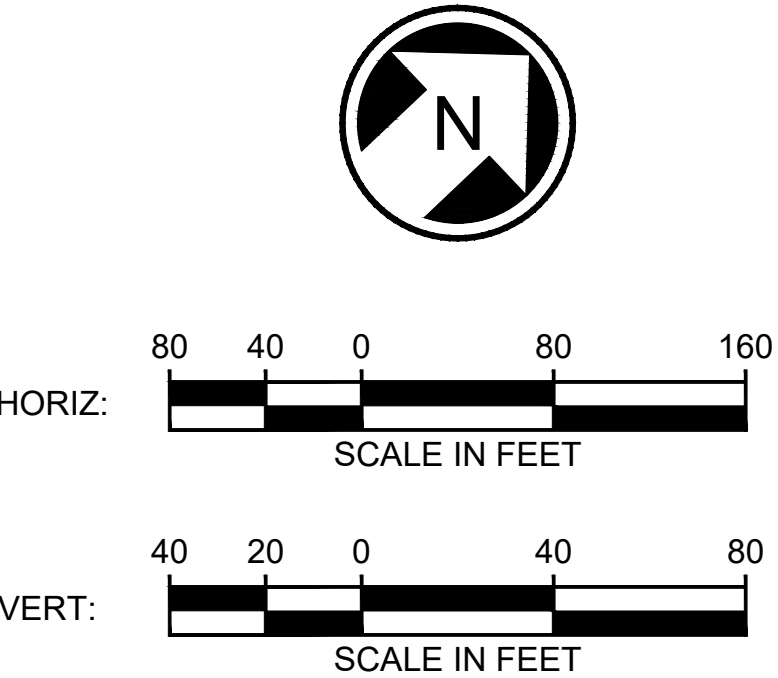
S30-KAP104
SHEET 25 OF 104
02/14/2025



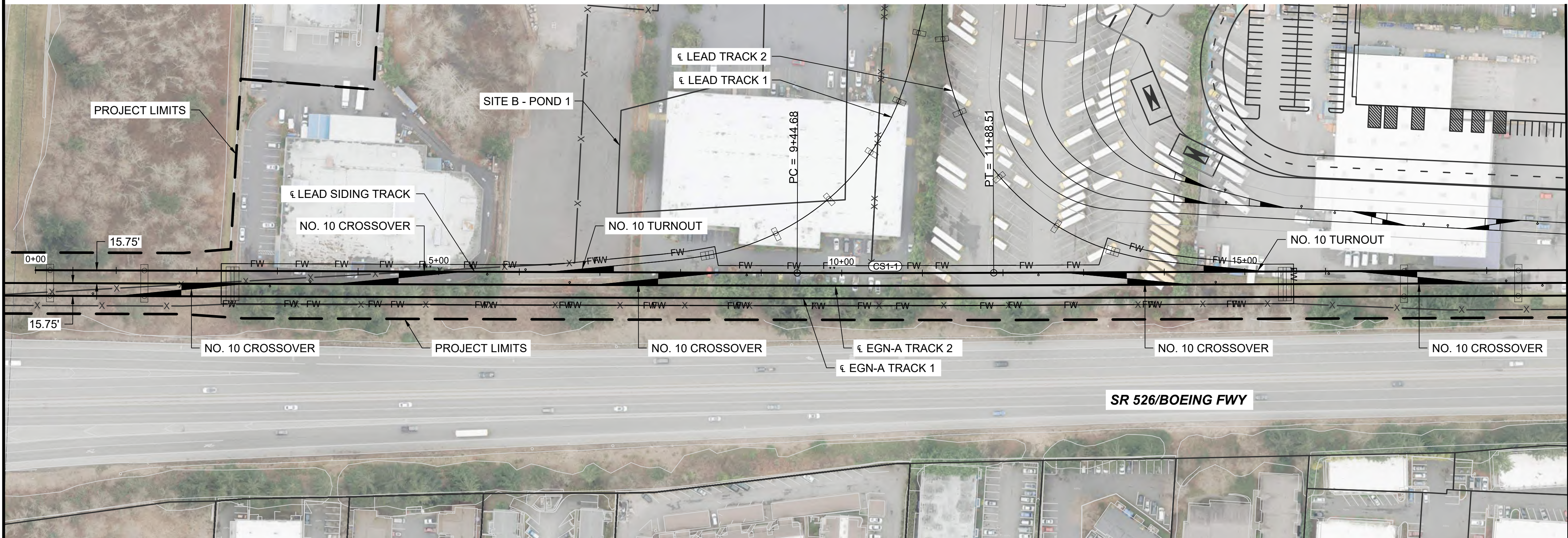
CURVE TABLE							
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C2-3	200.0	314.62	0.0	0.0	0.00	1.98	10



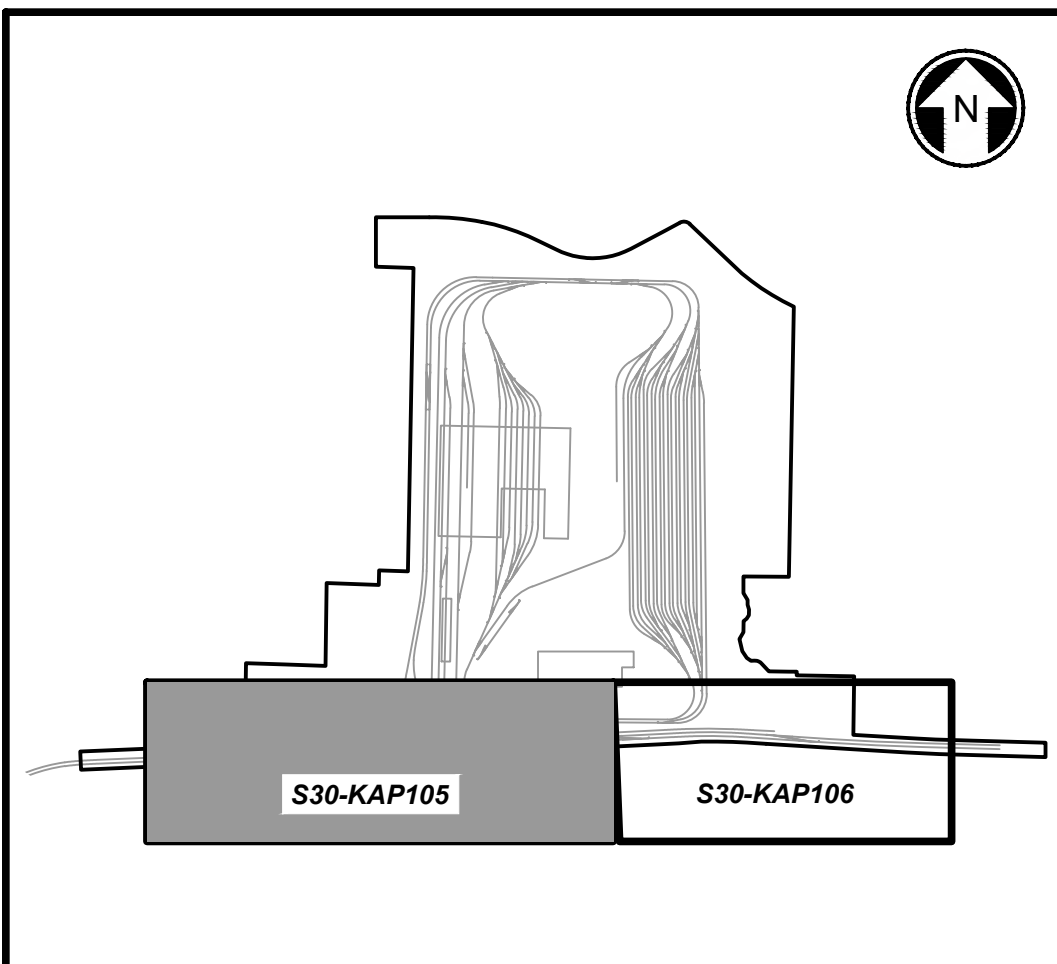
- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S30-GSP101 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S30-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
 - SEE S30-KAP101 TO KAP104 FOR LEAD TRACK DRAWINGS.
 - SEE S30-KAP105 TO KAP106 FOR SIDING TRACK DRAWINGS.



12/06/24 | 5:07 PM | GHA110802
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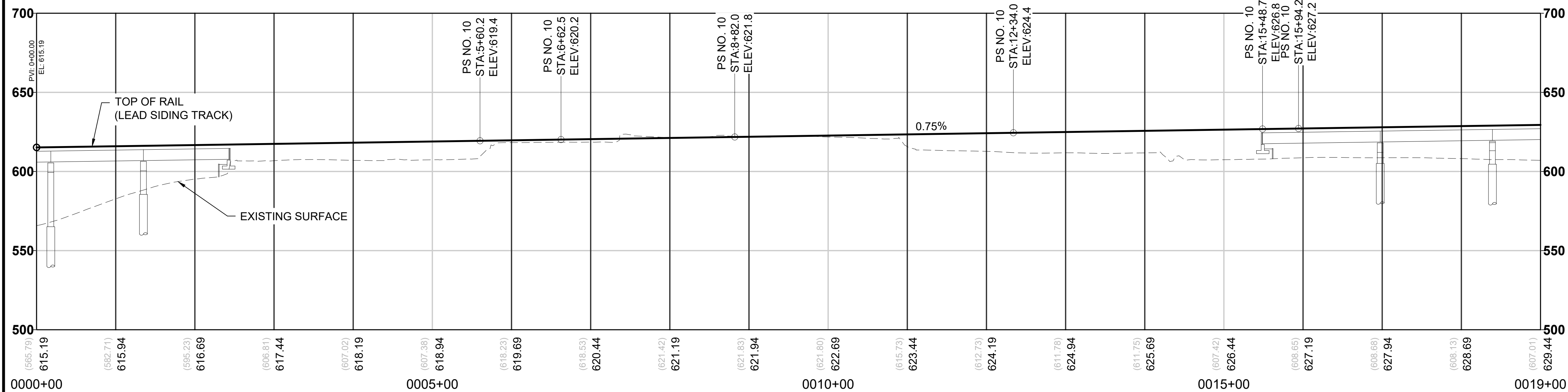


MATCHLINE - STA 19+00.00
SEE SHEET S30-KAP106 FOR CONTINUATION



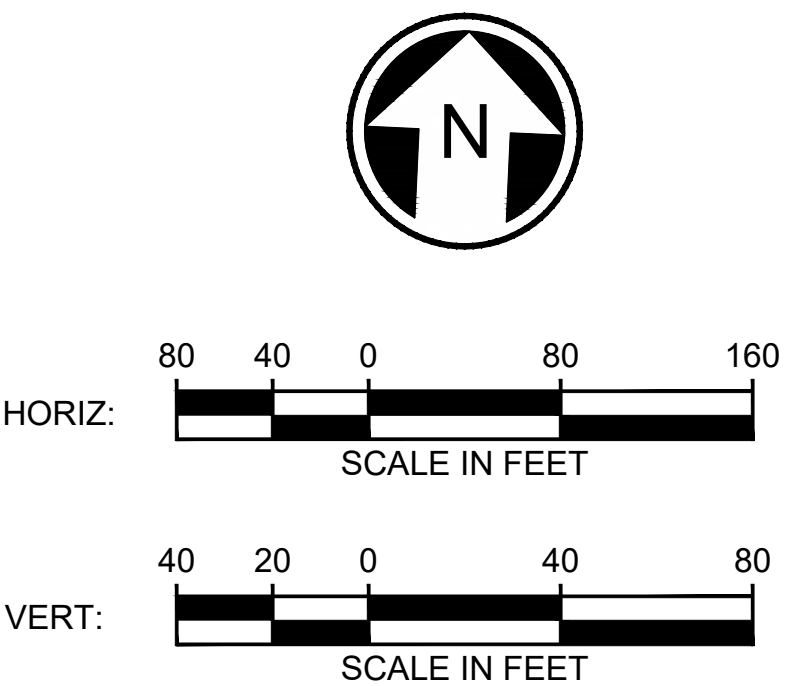
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
CS1-1	30000.0	243.83	0.0	0.0	0.00	0.05	20



NOTES:

- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
- SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
- SEE S30-GSP101 FOR GENERAL SITE PLAN.
- ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
- SEE S30-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
- SEE S30-KAP101 TO KAP104 FOR LEAD TRACK DRAWINGS.
- SEE S30-KAP105 TO KAP106 FOR SIDING TRACK DRAWINGS.

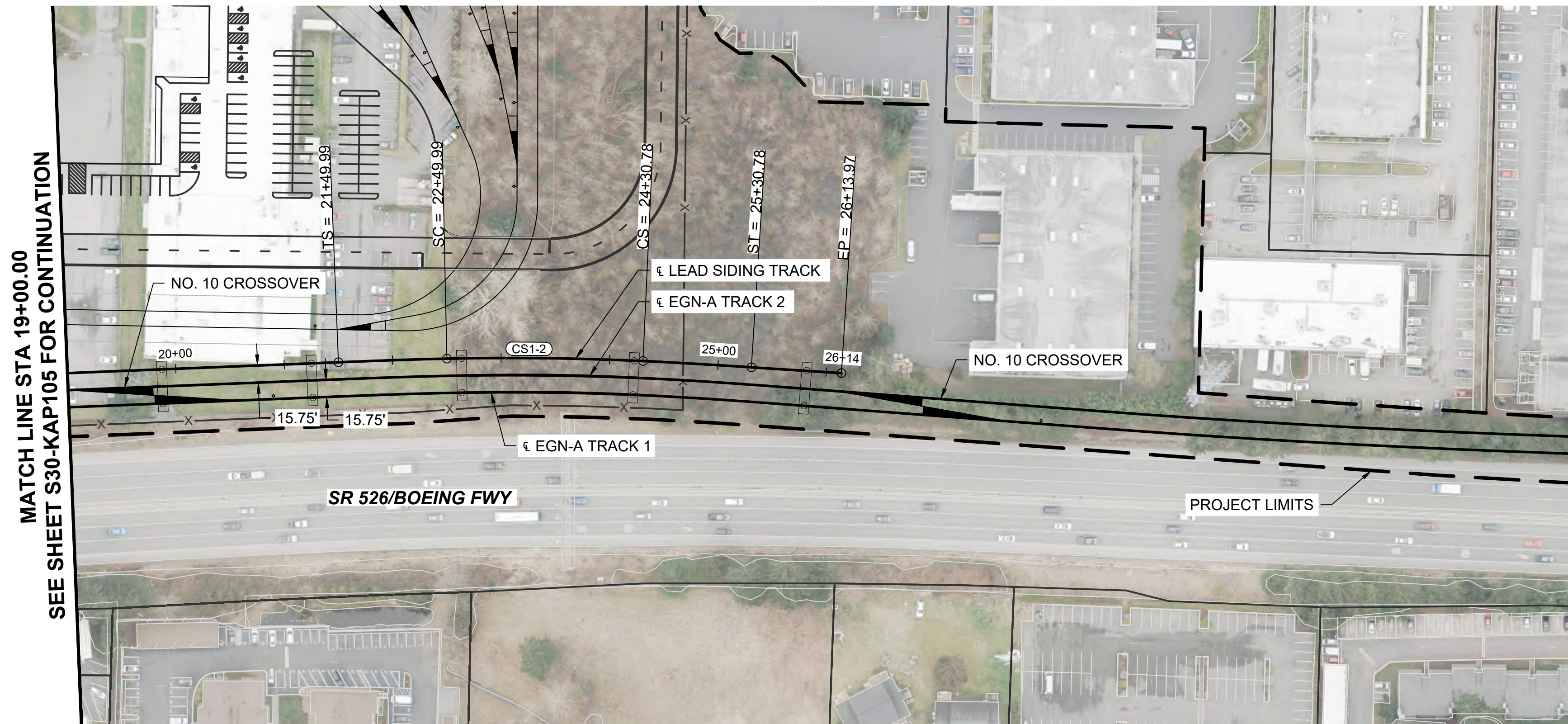


12/06/24 | 5:08 PM | GHA110802
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EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE B
EVERETT LINK EXTENSION & OMF NORTH
NORTH
TRACK PLAN AND PROFILE (SIDING)

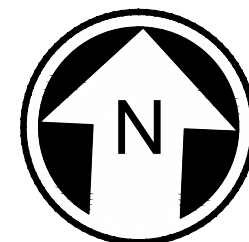
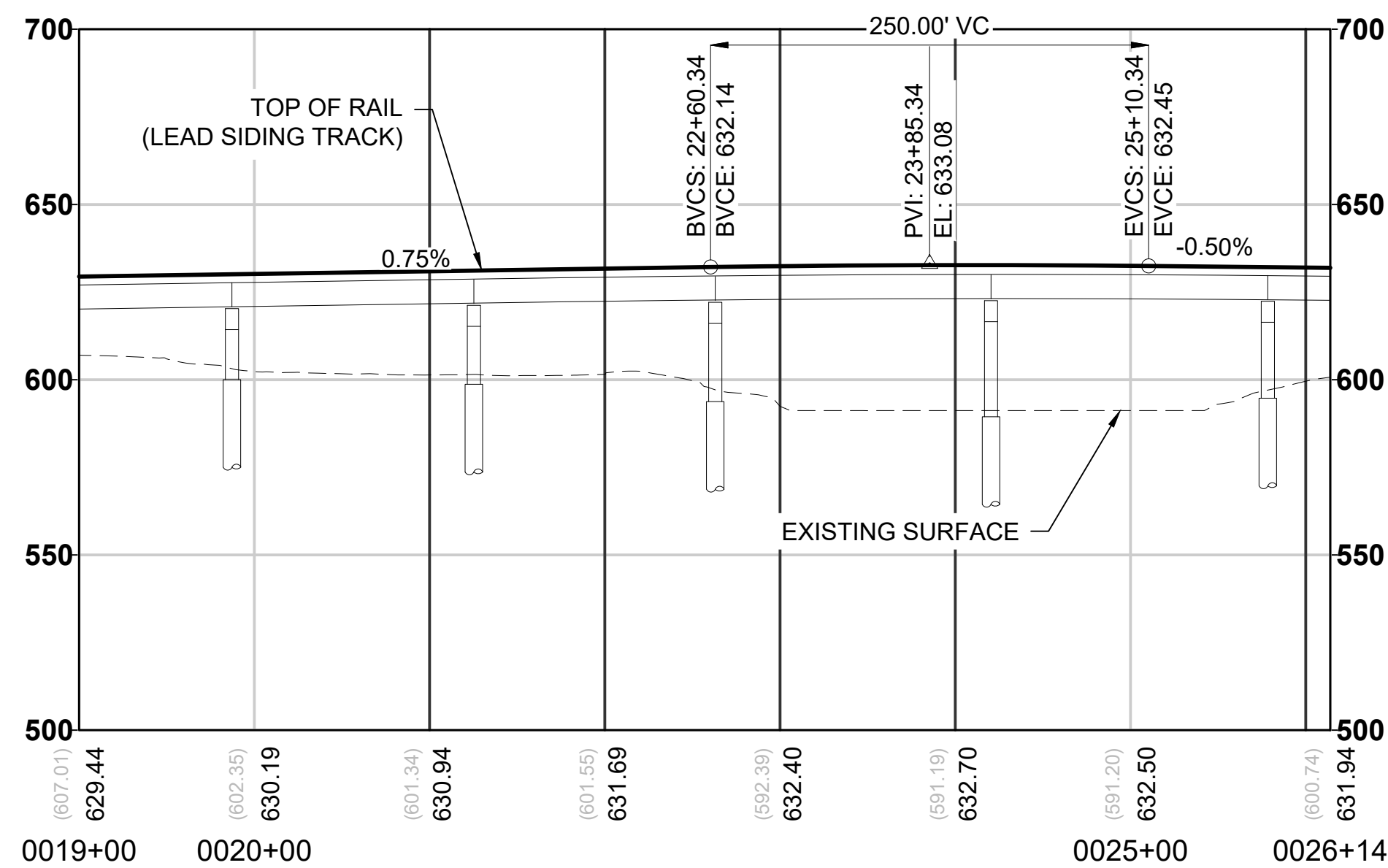
S30-KAP106
SHEET 27 OF 104
02/14/2025



CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
CS1-2	2700.0	180.79	100.0	100.0	0.00	0.59	20

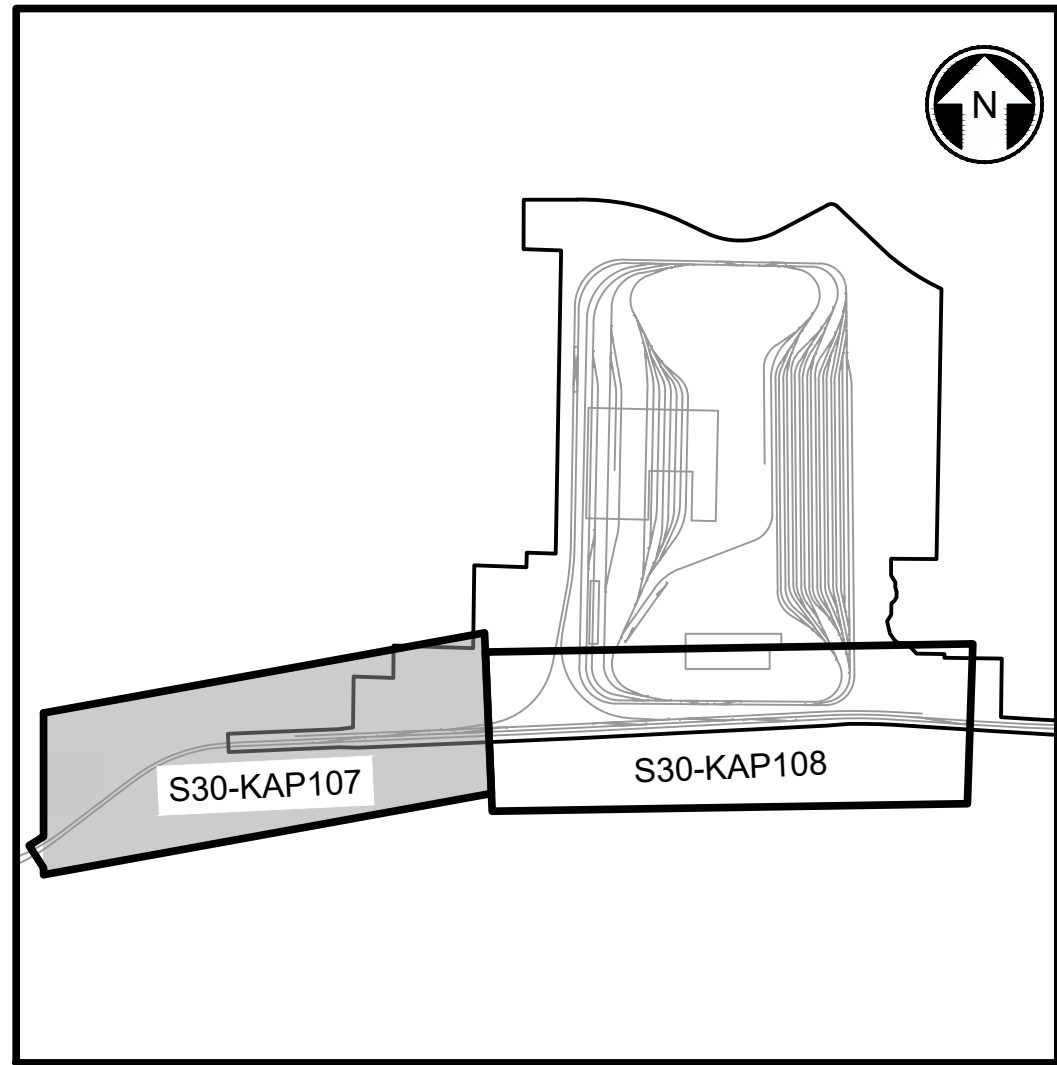
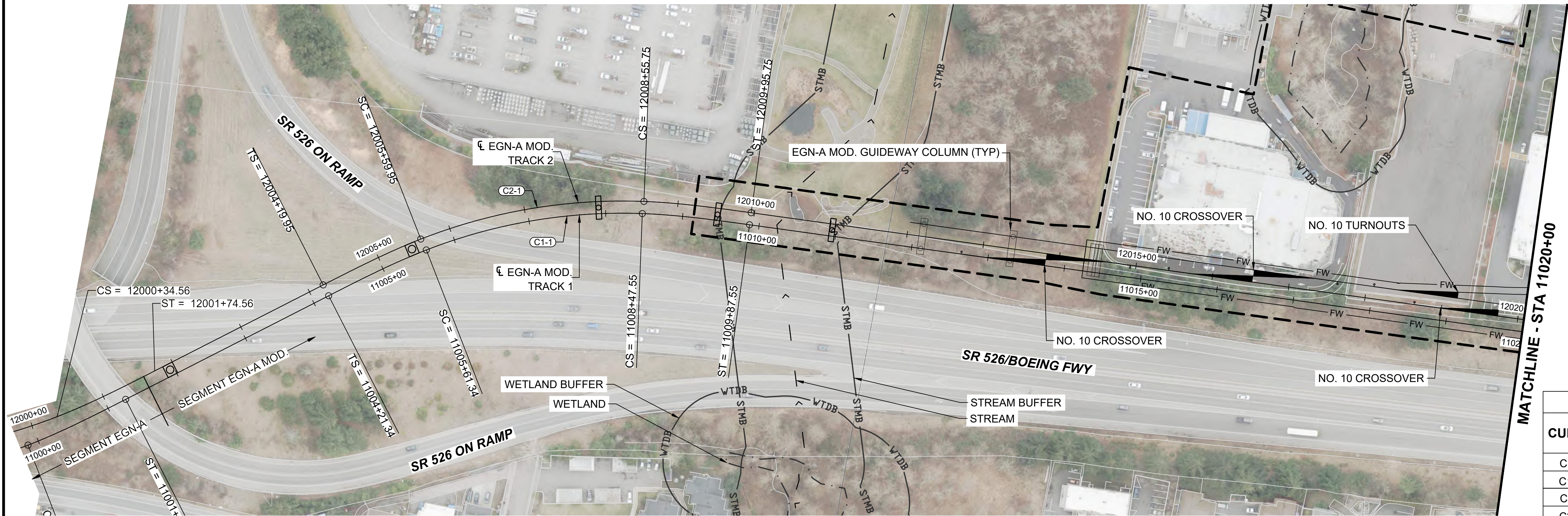
NOTES:

- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
- SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
- SEE S30-GSP101 FOR GENERAL SITE PLAN.
- ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
- SEE S30-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
- SEE S30-KAP101 TO KAP104 FOR LEAD TRACK DRAWINGS.
- SEE S30-KAP105 TO KAP106 FOR SIDING TRACK DRAWINGS.



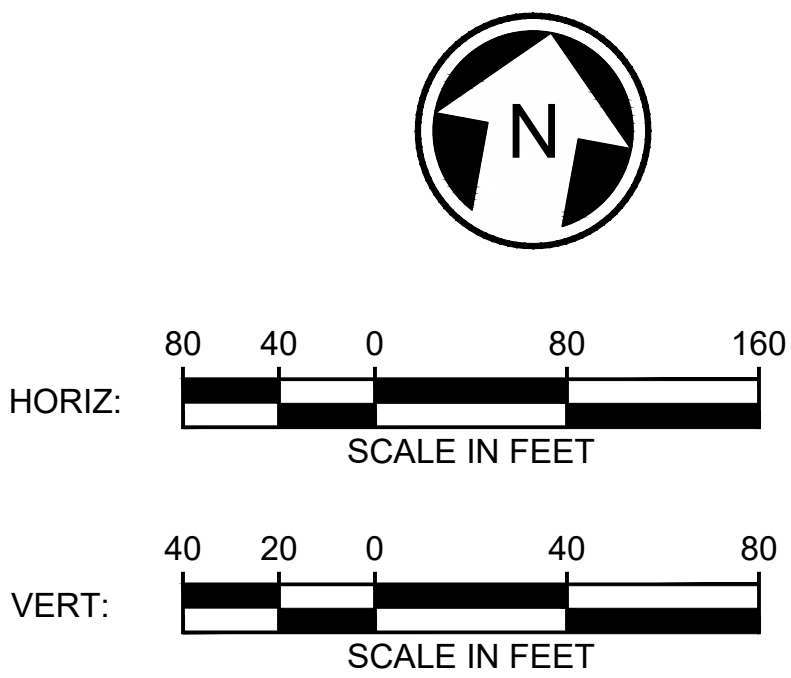
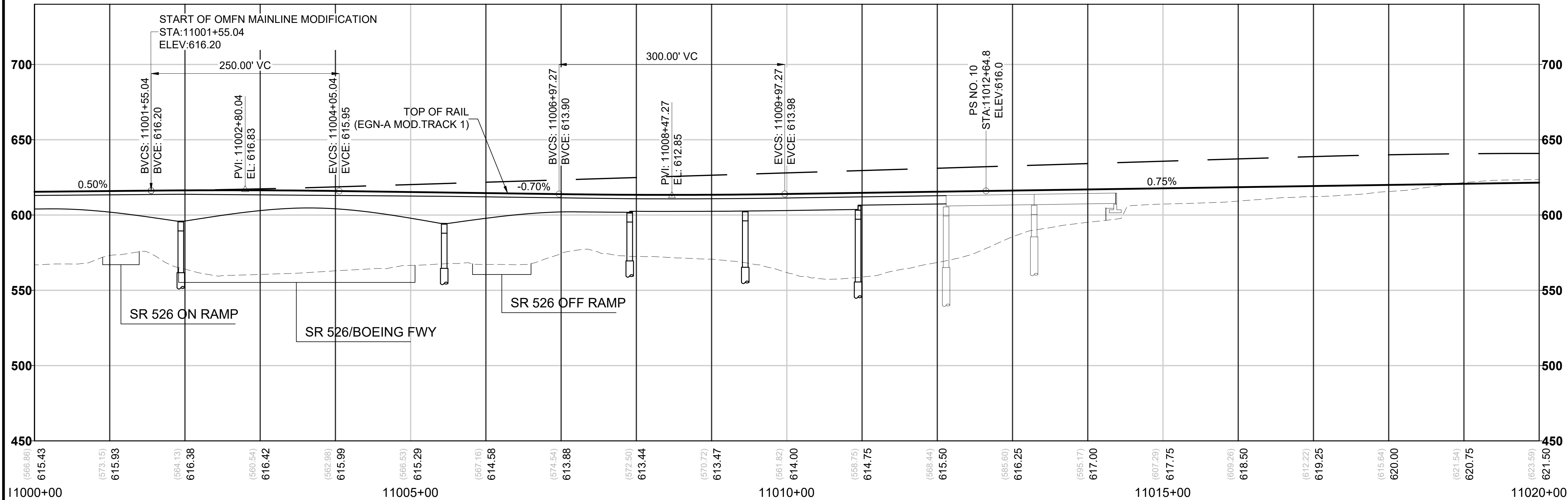
HORIZ: 80 40 0 80 160
SCALE IN FEET

VERT: 40 20 0 40 80
SCALE IN FEET



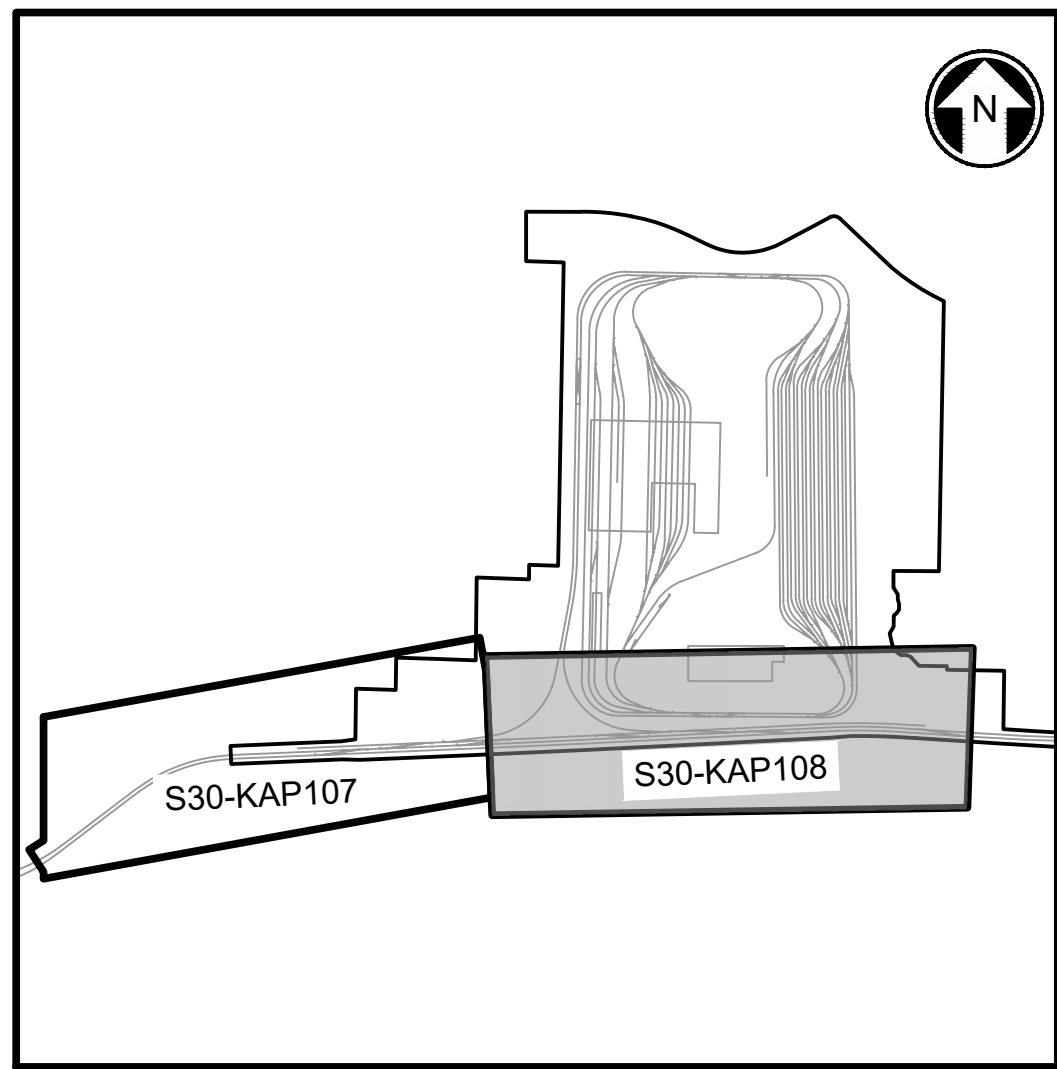
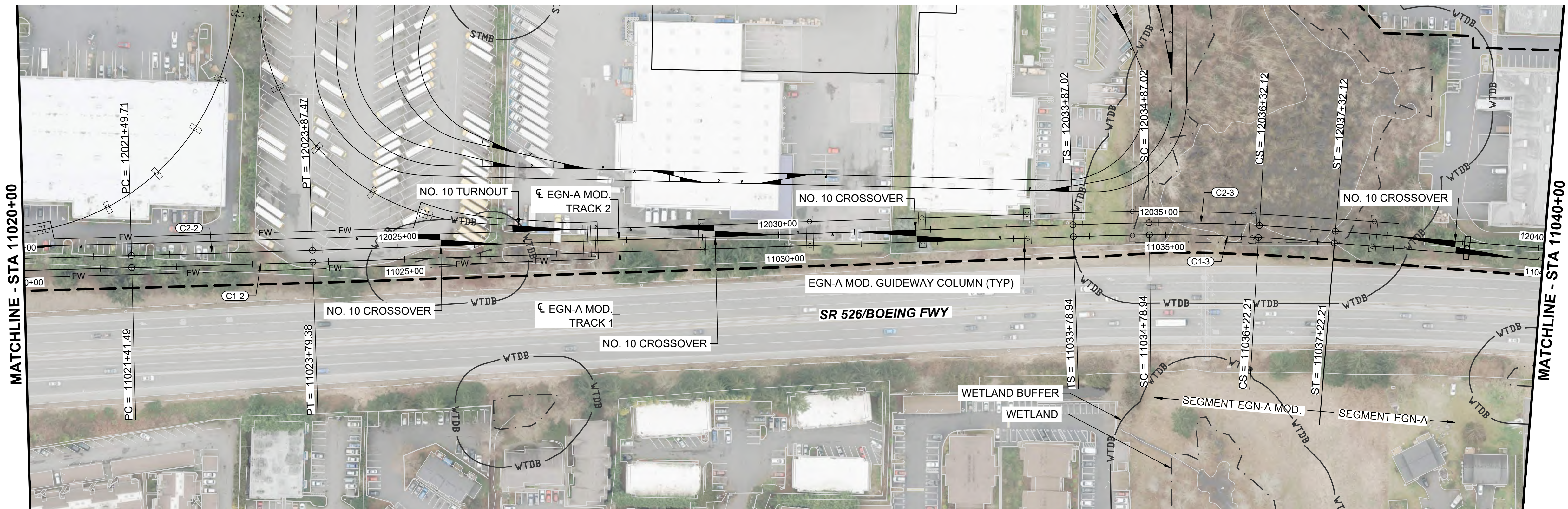
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS (FT)	Lc (FT)	L s1 (FT)	L s2 (FT)	Ea (IN)	Eu (IN)	V (MPH)
C1-1	700.0	286.21	140.0	140.0	4.25	2.68	35
C1-2	30000.0	237.89	0.0	0.0	0.00	0.27	45
C2-1	715.8	295.80	140.0	140.0	4.00	2.78	35
C2-2	29984.3	237.76	0.0	0.0	0.00	0.27	45

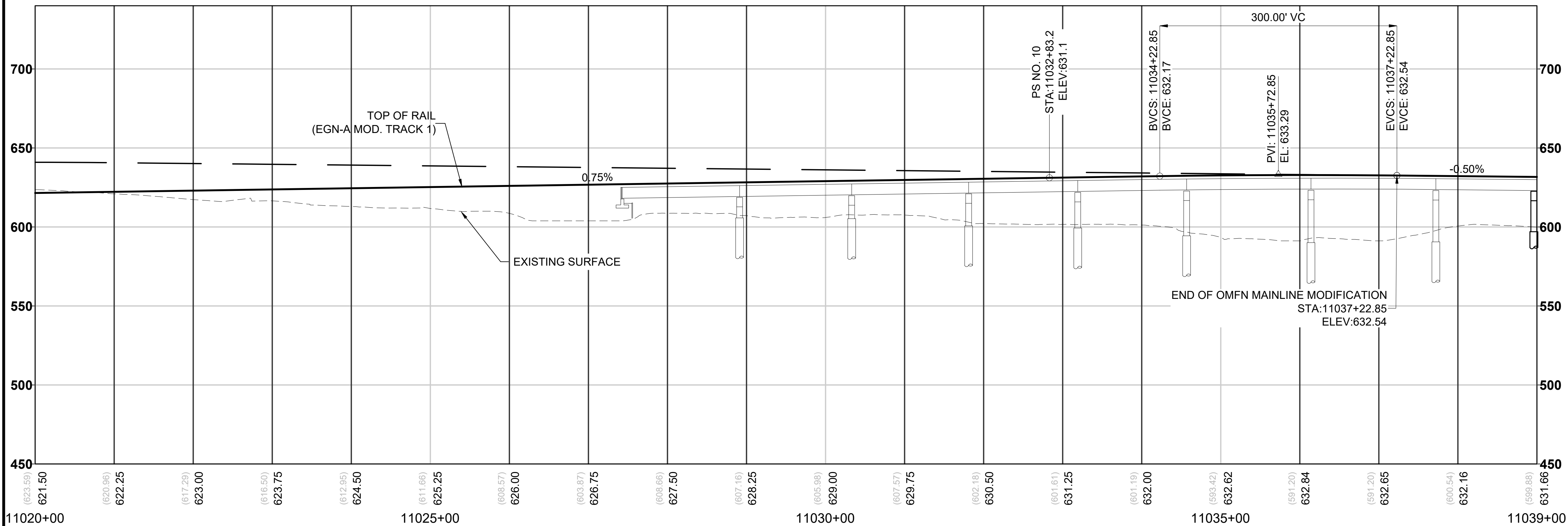


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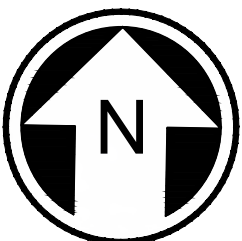
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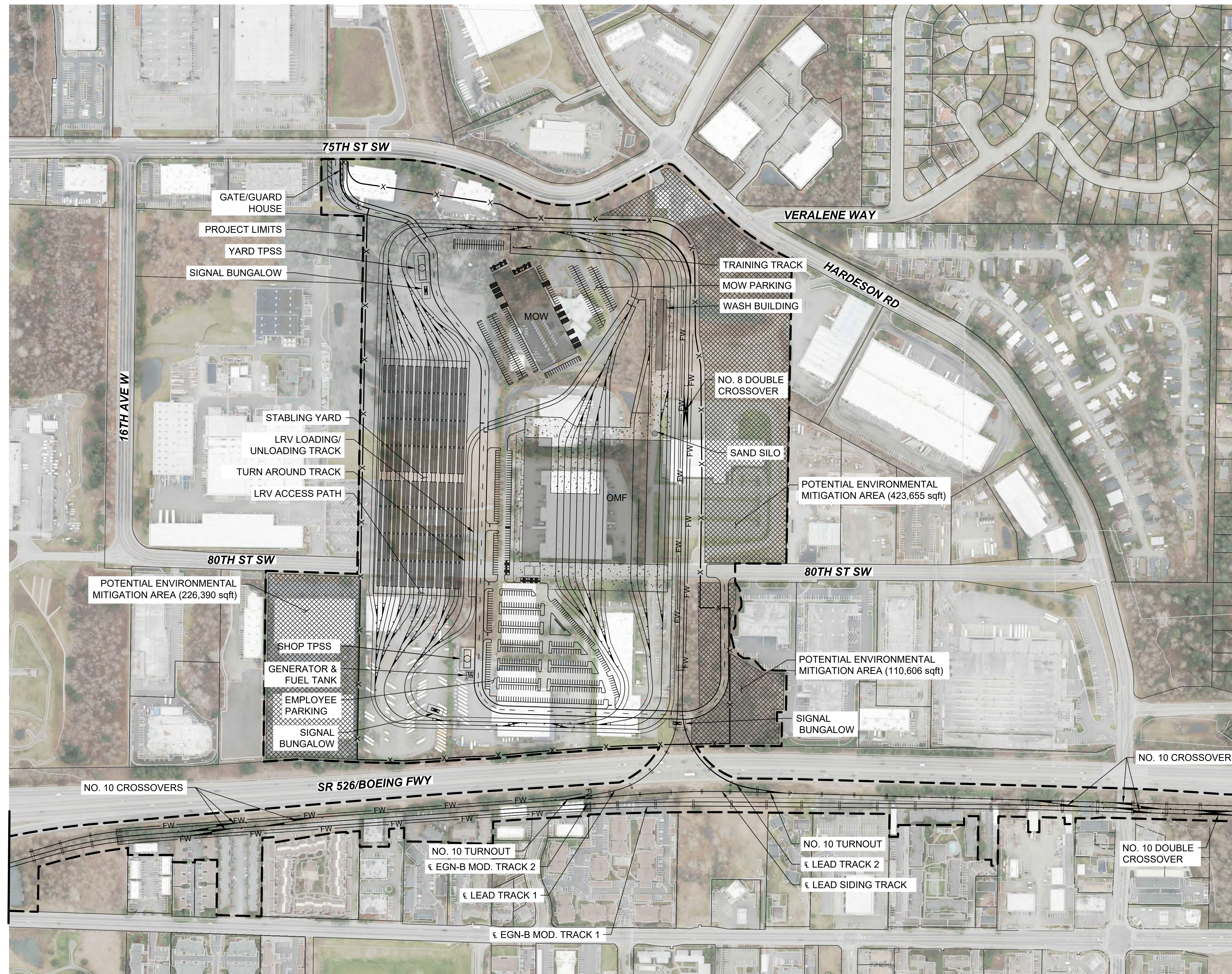
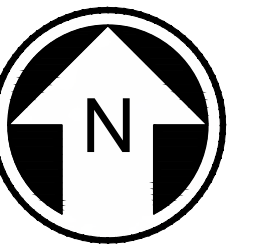


KEY MAP
SCALE NTS



CURVE TABLE							
CURVE	RADIUS (FT)	Lc (FT)	L s1 (FT)	L s2 (FT)	Ea (IN)	Eu (IN)	V (MPH)
C1-2	30000.0	237.89	0.0	0.0	0.00	0.27	45
C1-3	2100.0	143.27	100.0	100.0	2.00	1.82	45
C2-2	29984.3	237.76	0.0	0.0	0.00	0.27	45
C2-3	2115.8	145.10	100.0	100.0	2.00	1.79	45



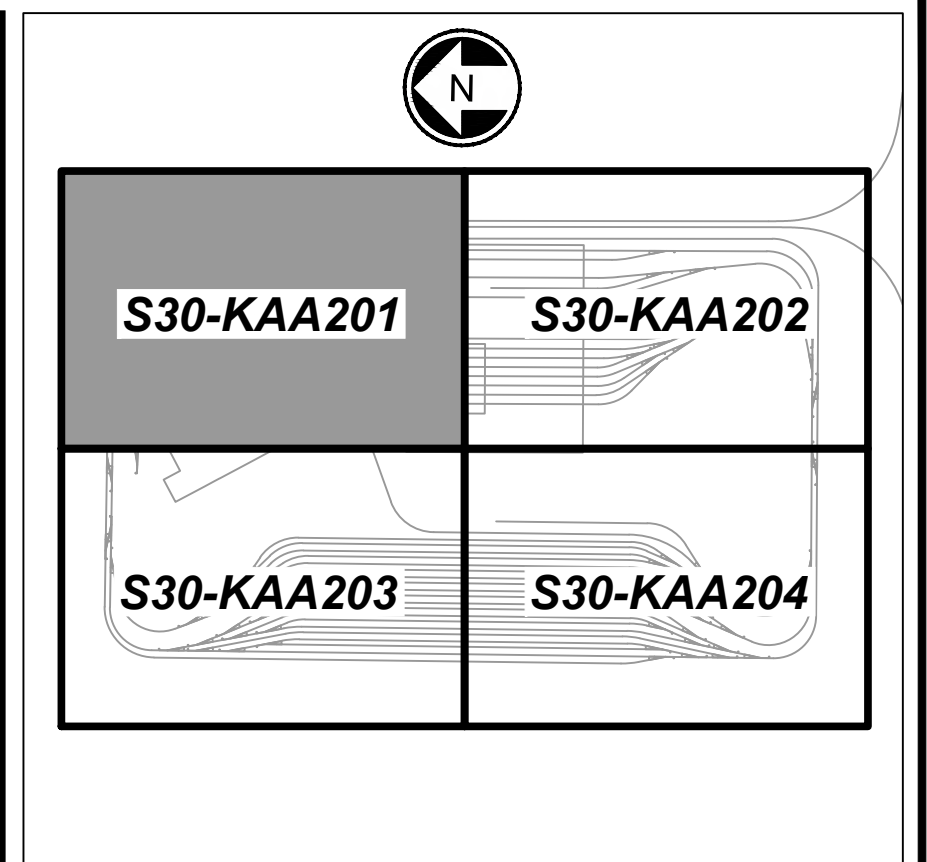
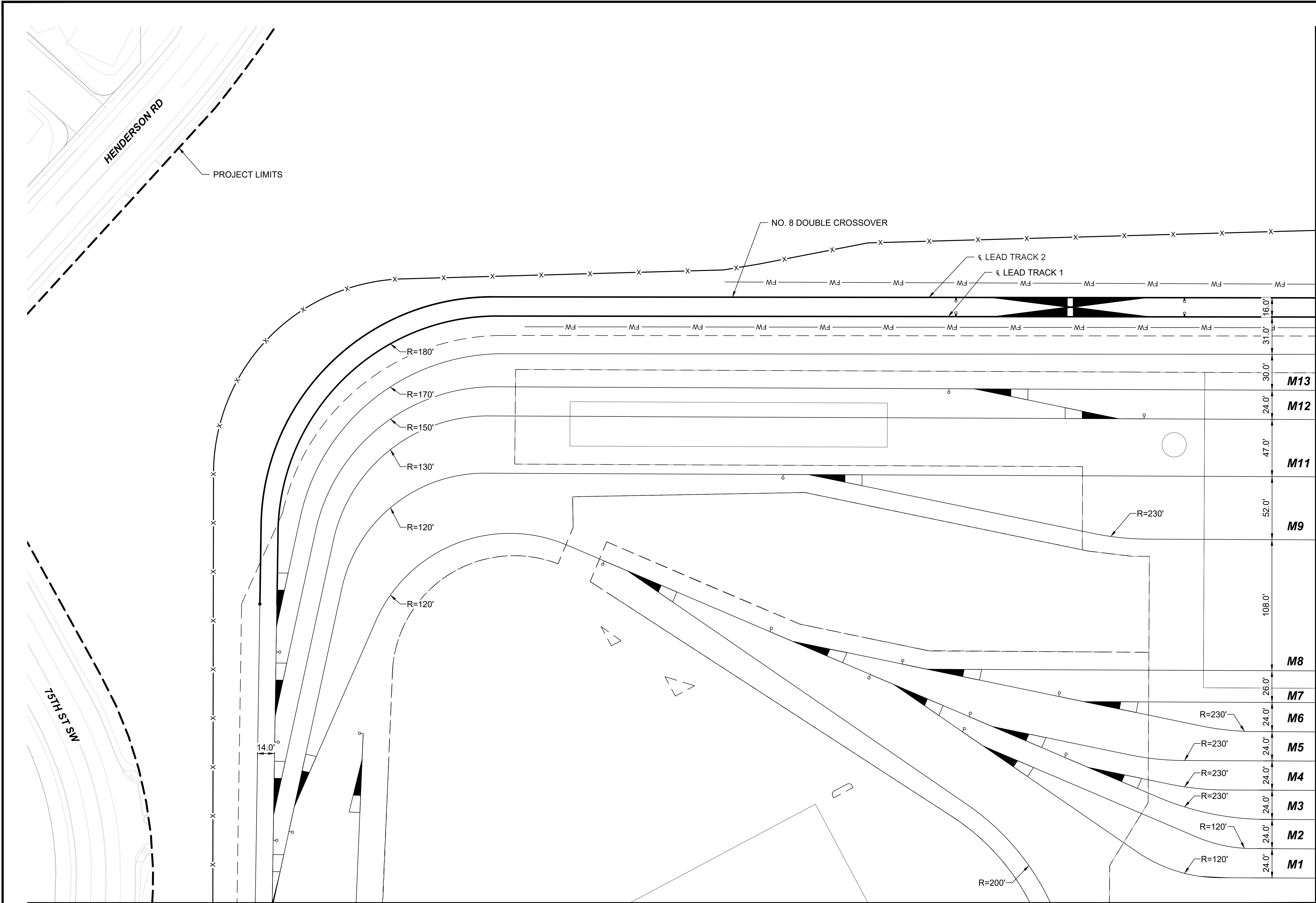


NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.
3. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
4. SEE S30-KAA & S30-KAP SHEET SERIES FOR YARD TRACK LAYOUT, LEAD TRACK, AND SIDING TRACK DRAWINGS
5. SEE S30-CRP001 TO CRP003 FOR SITE ACCESS ROAD PLAN AND PROFILES.

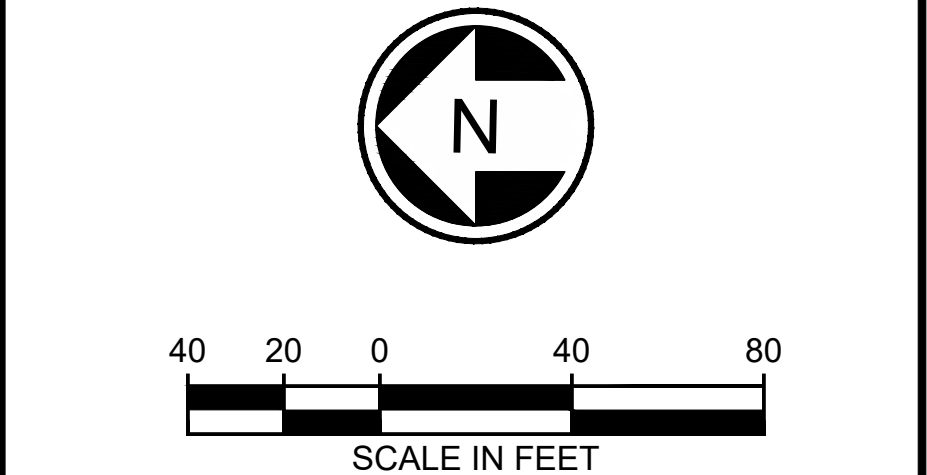


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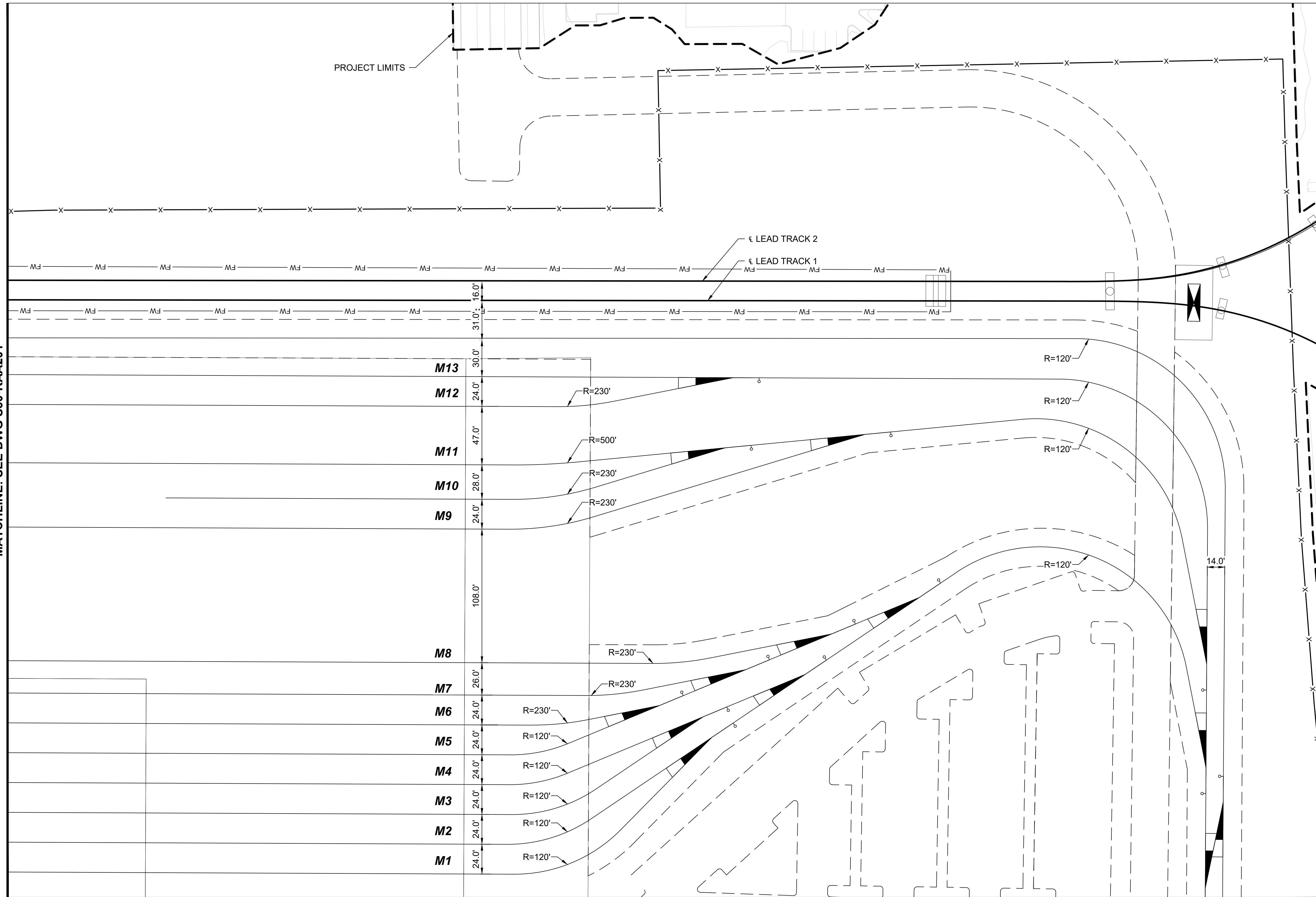
MATCHLINE: SEE DWG S30-KAA202

- KEY NOTE:**
- ① NO. 10 TURNOUT
 - ② NO. 8 TURNOUT
- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE S30-GSP201 FOR GENERAL SITE PLAN.
 - SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK AND SIDING TRACK DRAWINGS.
 - ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - TRACK CENTERLINE SPACING SHOWN ON PLANS.

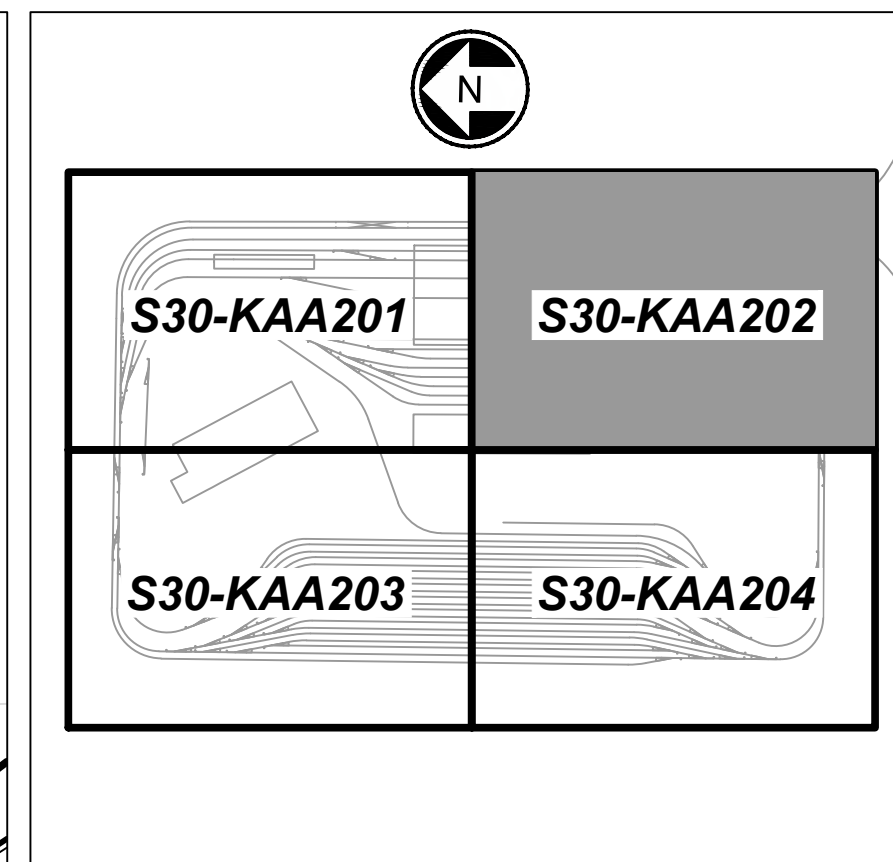


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MATCHLINE: SEE DWG S30-KAA201



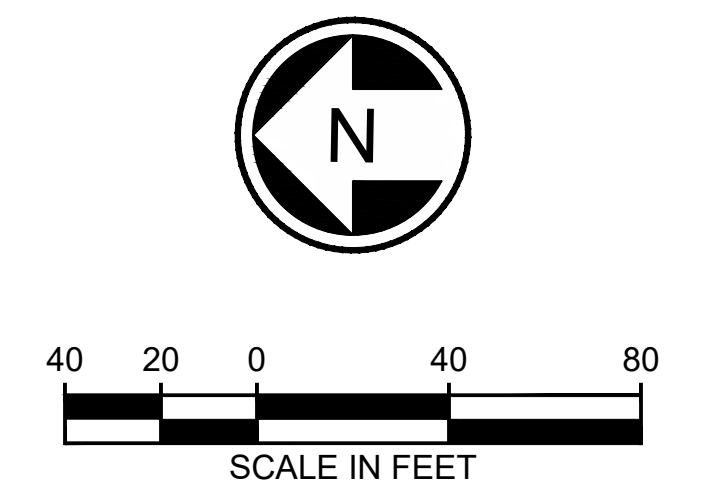
MATCHLINE: SEE DWG S30-KAA204



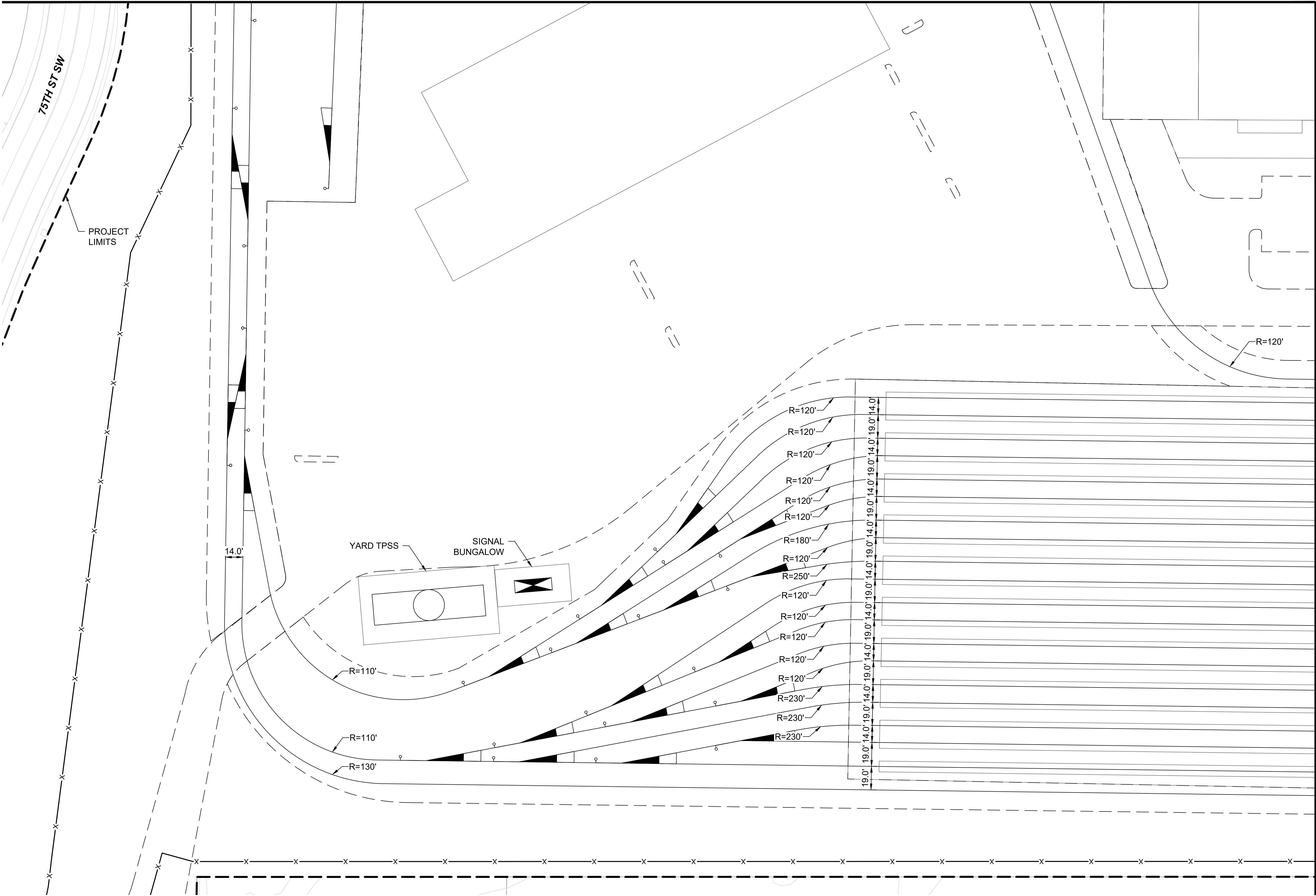
KEY MAP
SCALE NTS

KEY NOTE:
① NO. 10 TURNOUT
② NO. 8 TURNOUT

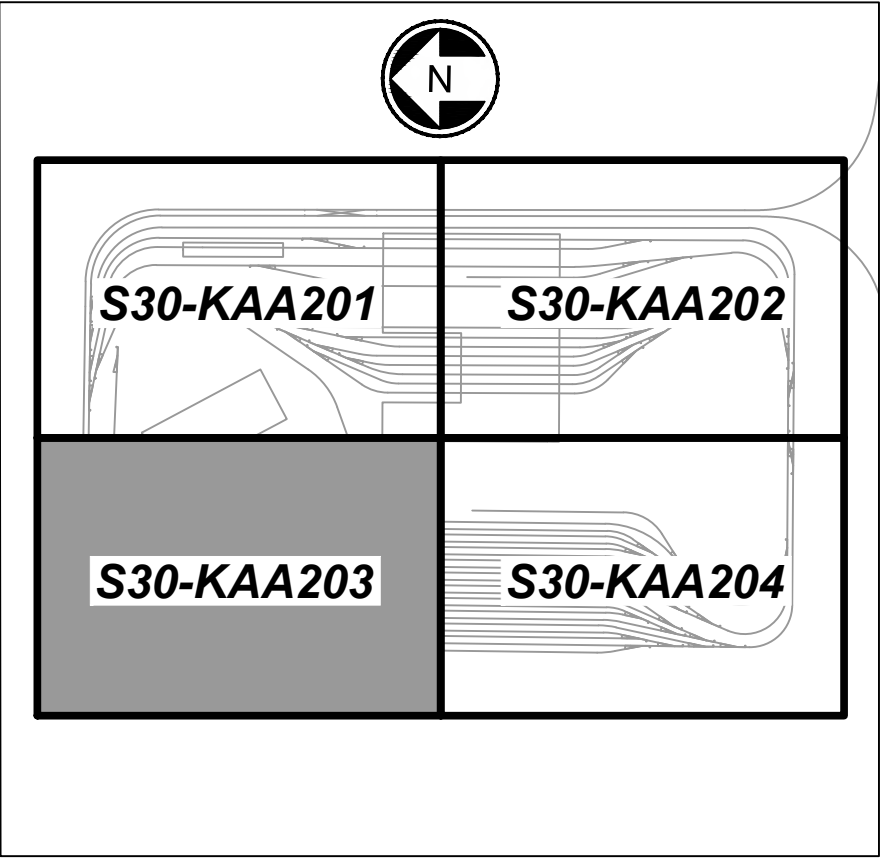
- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE S30-GSP201 FOR GENERAL SITE PLAN.
 3. SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK AND SIDING TRACK DRAWINGS.
 4. ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 5. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 6. TRACK CENTERLINE SPACING SHOWN ON PLANS.



MATCHLINE: SEE DWG S30-KAA201



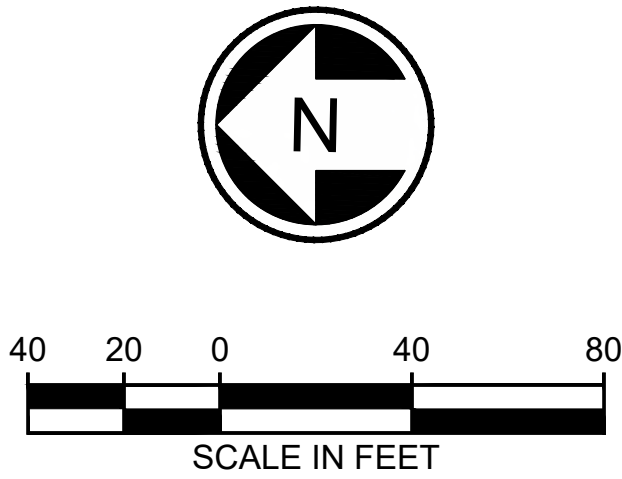
MATCHLINE: SEE DWG S30-KAA204



KEY MAP
SCALE NTS

KEY NOTE:
① NO. 10 TURNOUT
② NO. 8 TURNOUT

- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE S30-GSP201 FOR GENERAL SITE PLAN.
 3. SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK AND SIDING TRACK DRAWINGS.
 4. ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 5. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 6. TRACK CENTERLINE SPACING SHOWN ON PLANS.



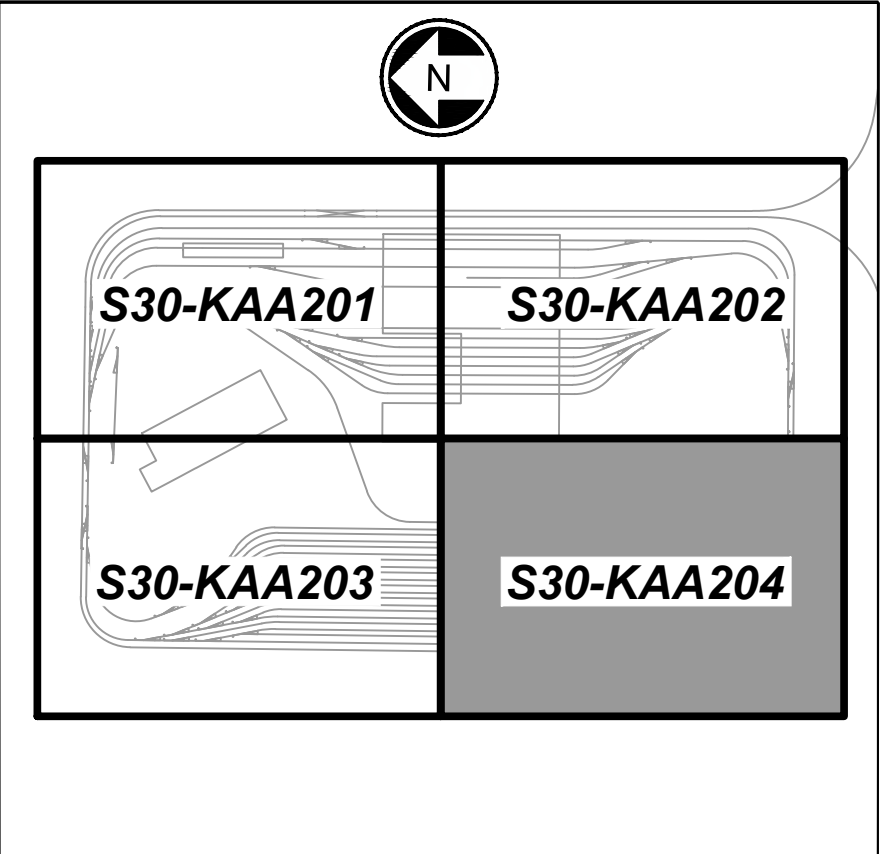
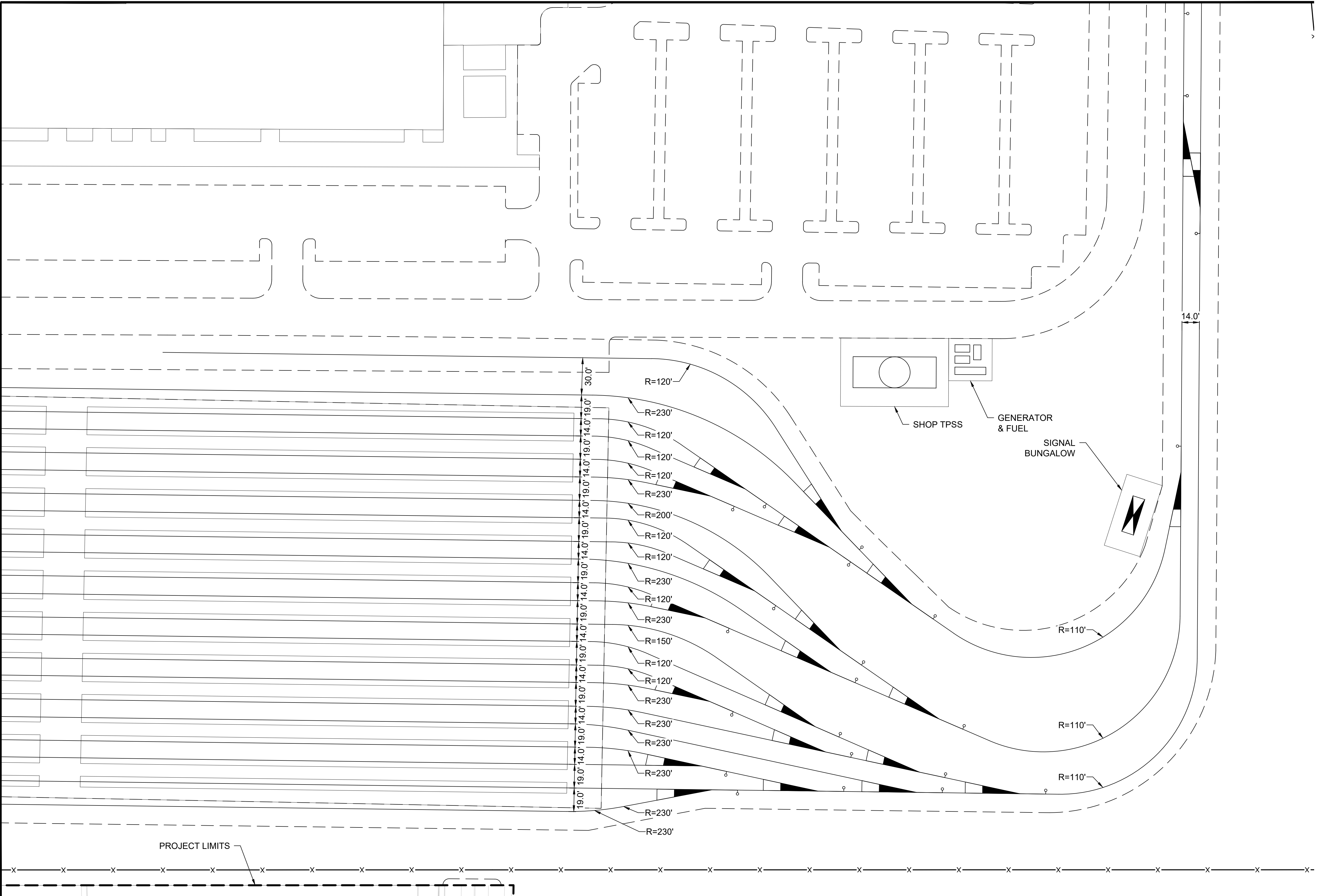
EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE B
EVERETT LINK EXTENSION & OMF NORTH
SOUTH
YARD TRACK LAYOUT

S30-KAA203
SHEET 33 OF 104
02/14/2025

MATCHLINE: SEE DWG S30-KAA202

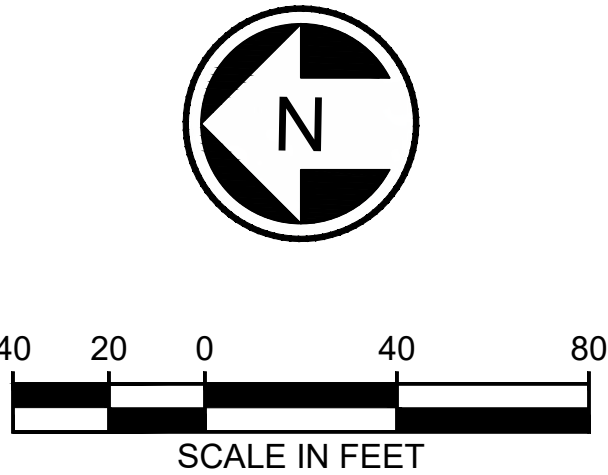
MATCHLINE: SEE DWG S30-KAA203



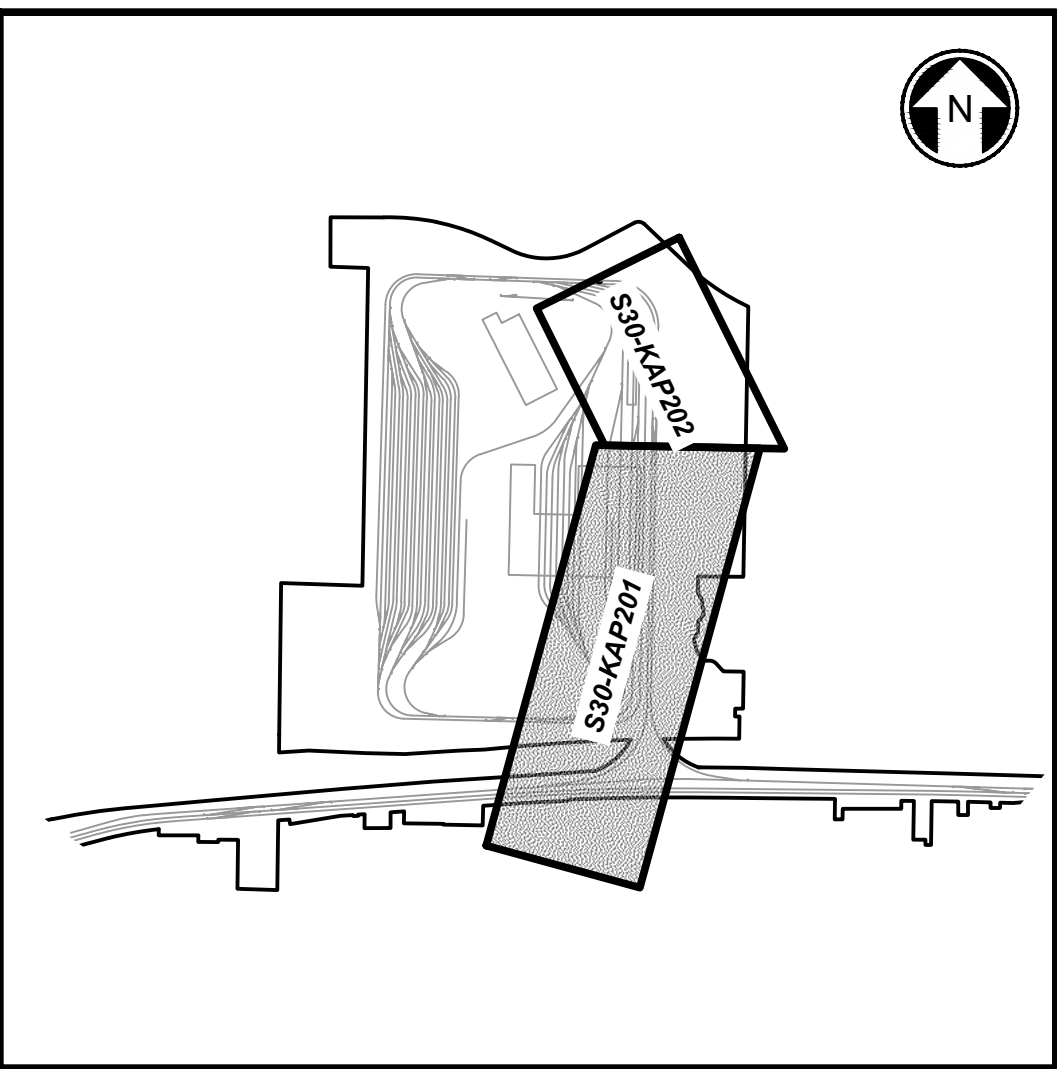
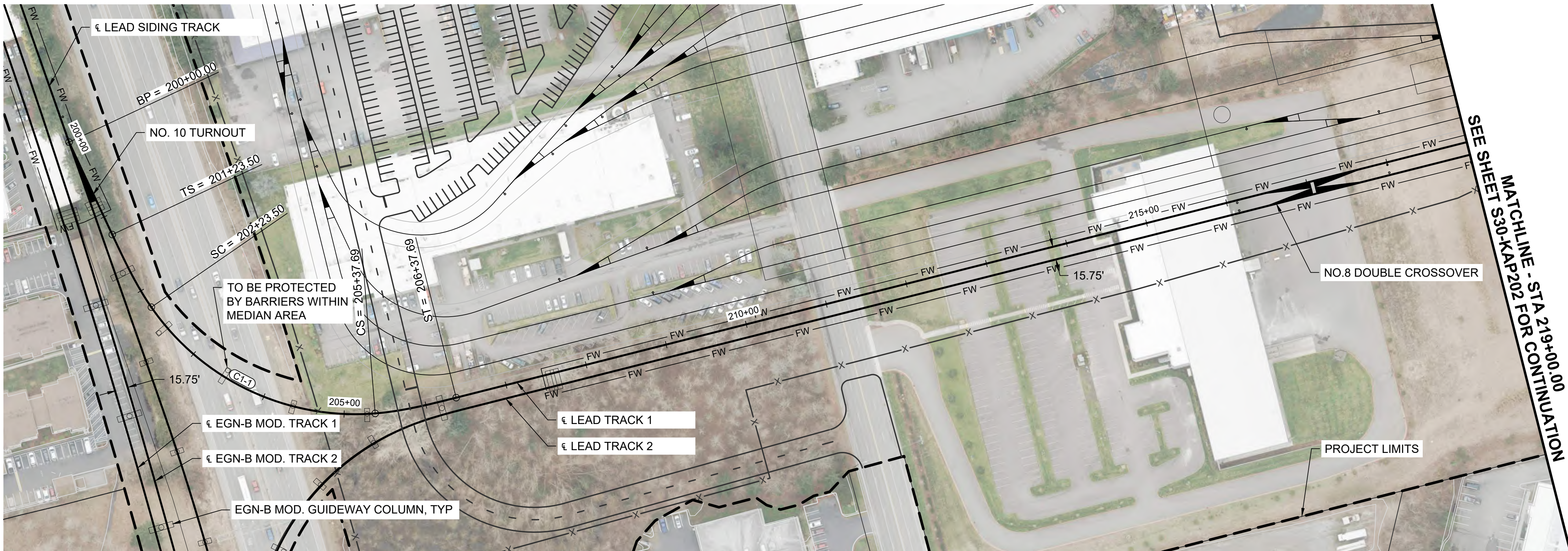
KEY MAP
SCALE NTS

- KEY NOTE:**
- ① NO. 10 TURNOUT
 - ② NO. 8 TURNOUT

- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE S30-GSP201 FOR GENERAL SITE PLAN.
 - SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK AND SIDING TRACK DRAWINGS.
 - ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - TRACK CENTERLINE SPACING SHOWN ON PLANS.

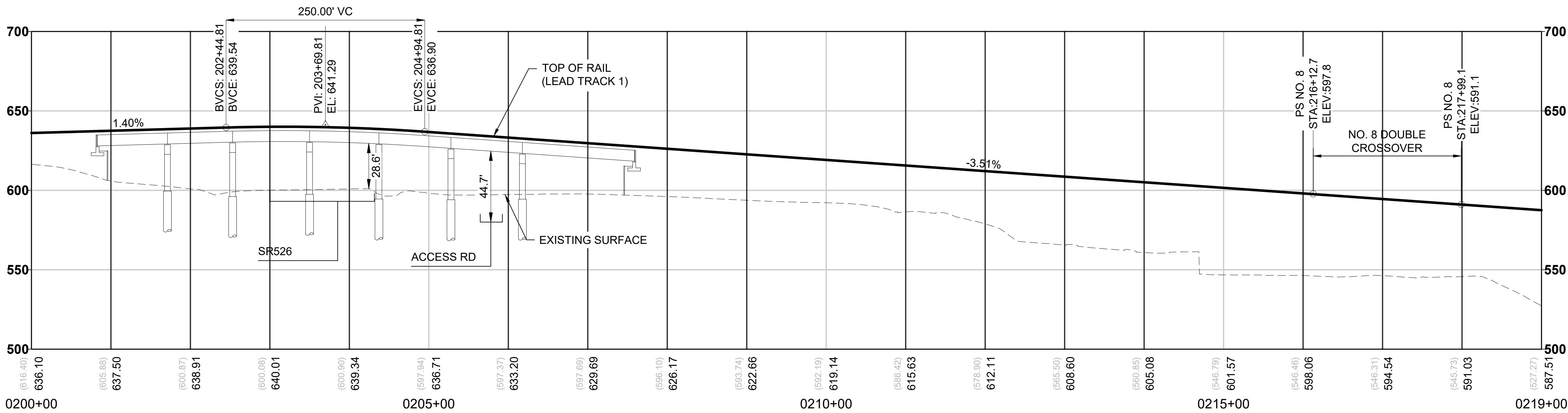


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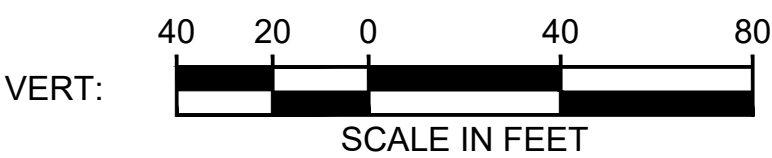
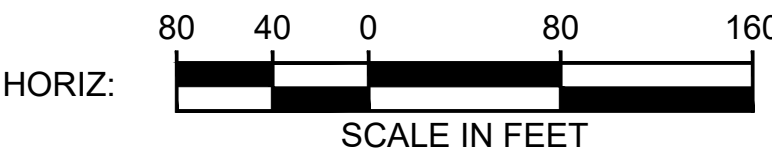
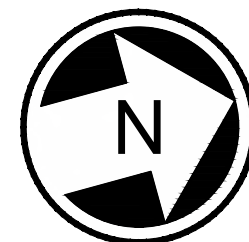
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C1-1	300.0	314.19	100.0	100.0	2.00	3.11	20



NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S30-GSP201 FOR GENERAL SITE PLAN.
4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
5. SEE S30-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
6. SEE S30-KAP201 TO KAP204 FOR LEAD TRACK DRAWINGS.
7. SEE S30-KAP205 TO KAP207 FOR SIDING TRACK DRAWINGS.
8. SEE S30-KAP301 TO KAP305 FOR MODIFIED MAINLINE TRACK DRAWINGS.



Kimley»Horn

MOTT
MACDONALD M M

EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE B
EVERETT LINK EXTENSION & OMF NORTH
SOUTH
TRACK PLAN AND PROFILE (LEAD 1)

S30-KAP201
SHEET 35 OF 104

02/14/2025

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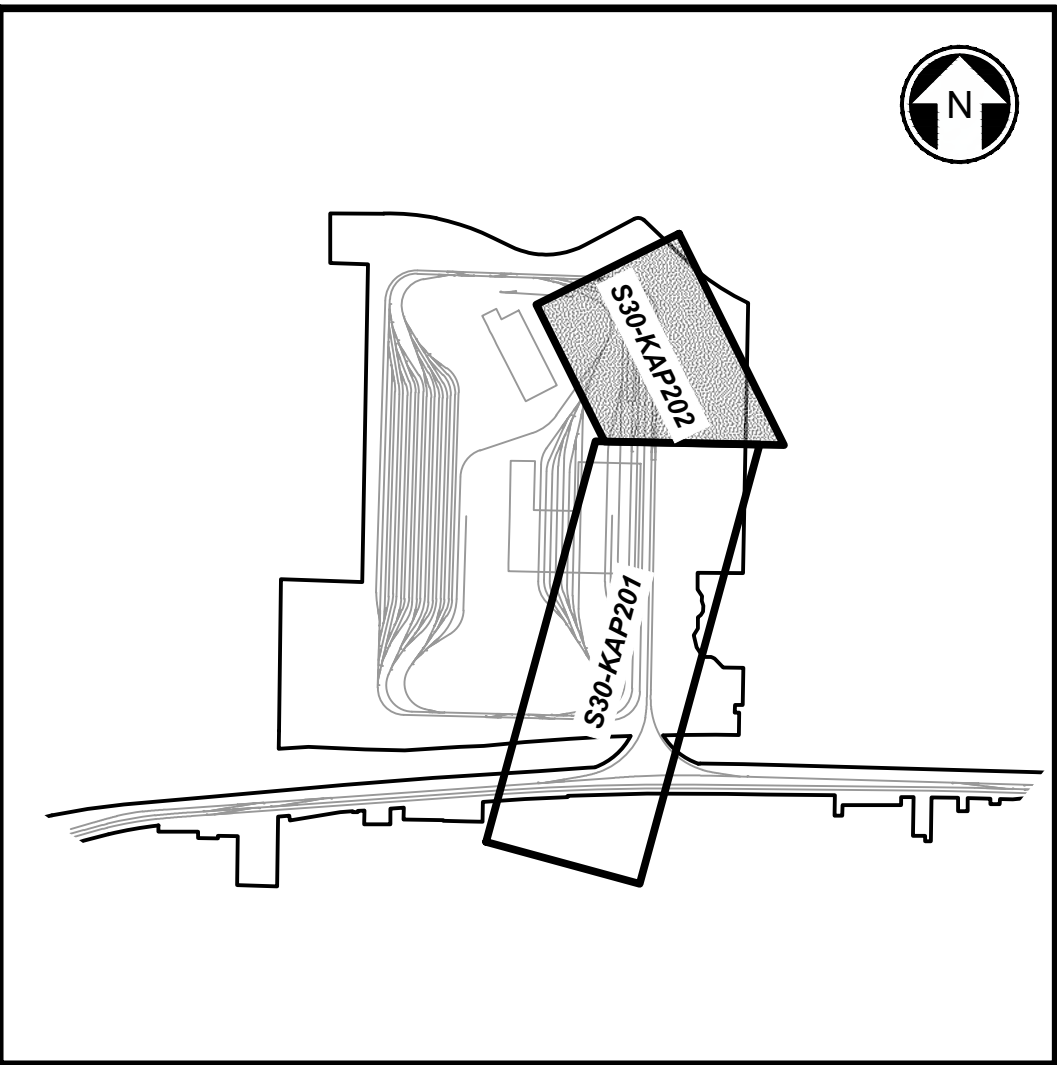
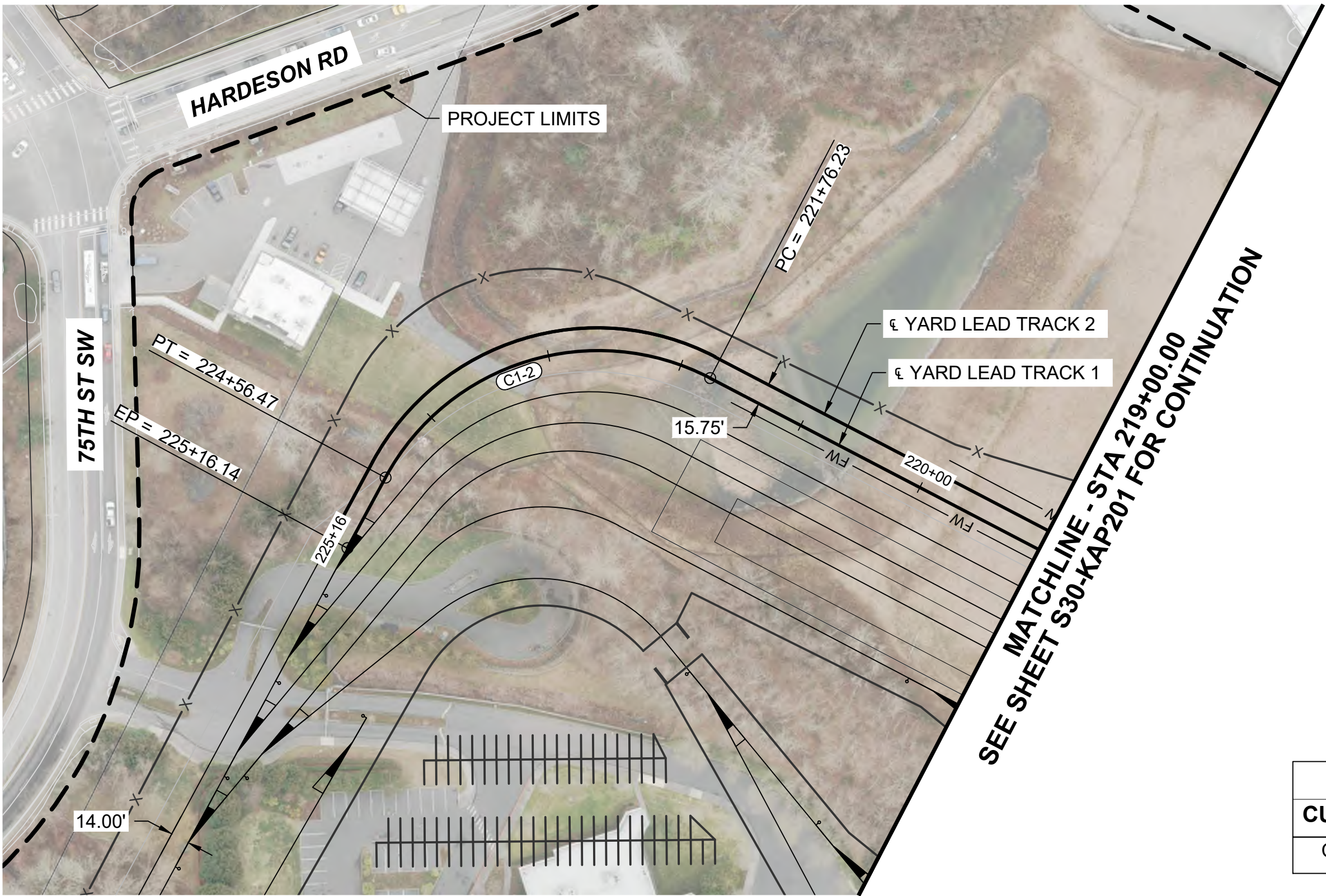


Kimley»Horn
MOTT
MACDONALD M M

EVERETT LINK EXTENSION
AND OMF NORTH

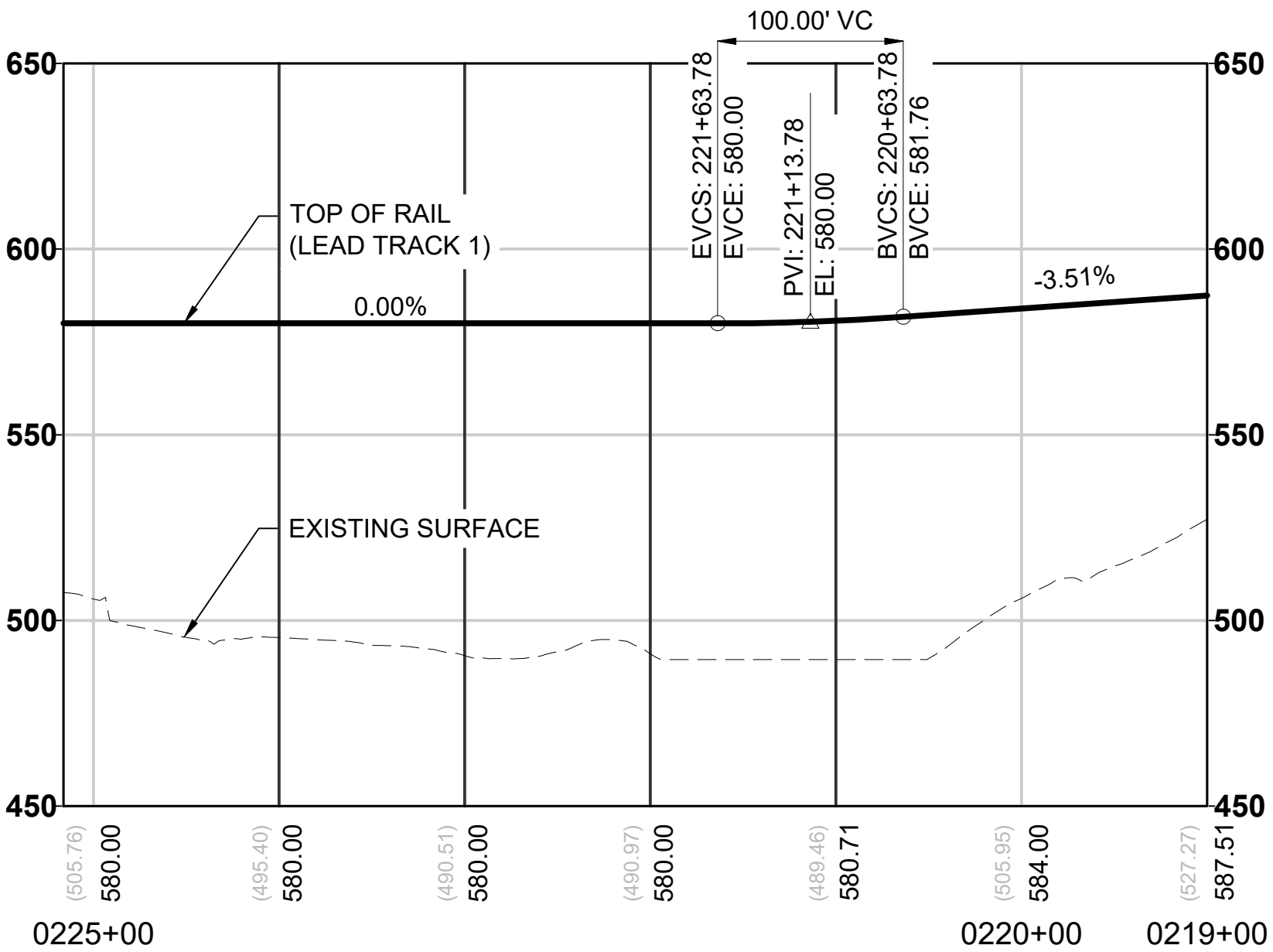
DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE B
EVERETT LINK EXTENSION & OMF NORTH
SOUTH
TRACK PLAN AND PROFILE (LEAD 1)

S30-KAP202
SHEET 36 OF 104
02/14/2025

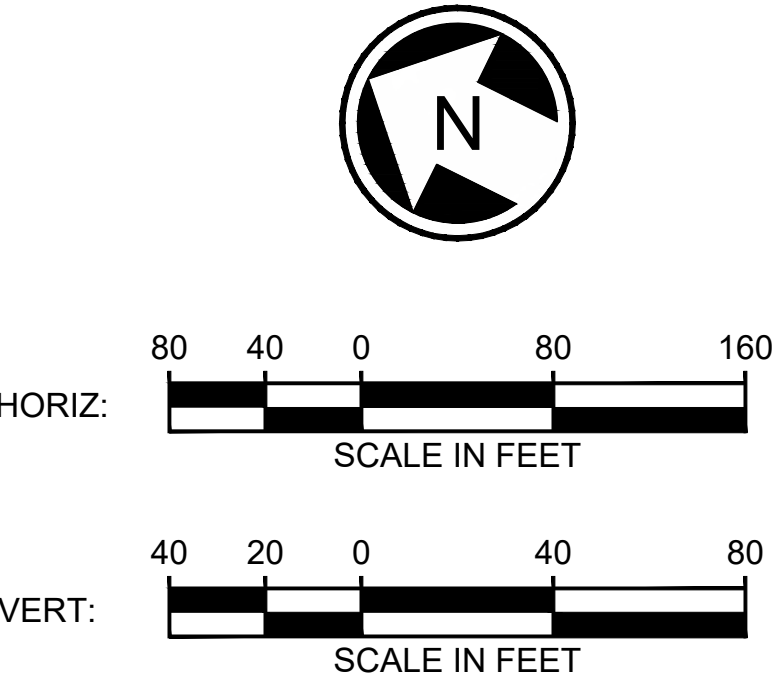


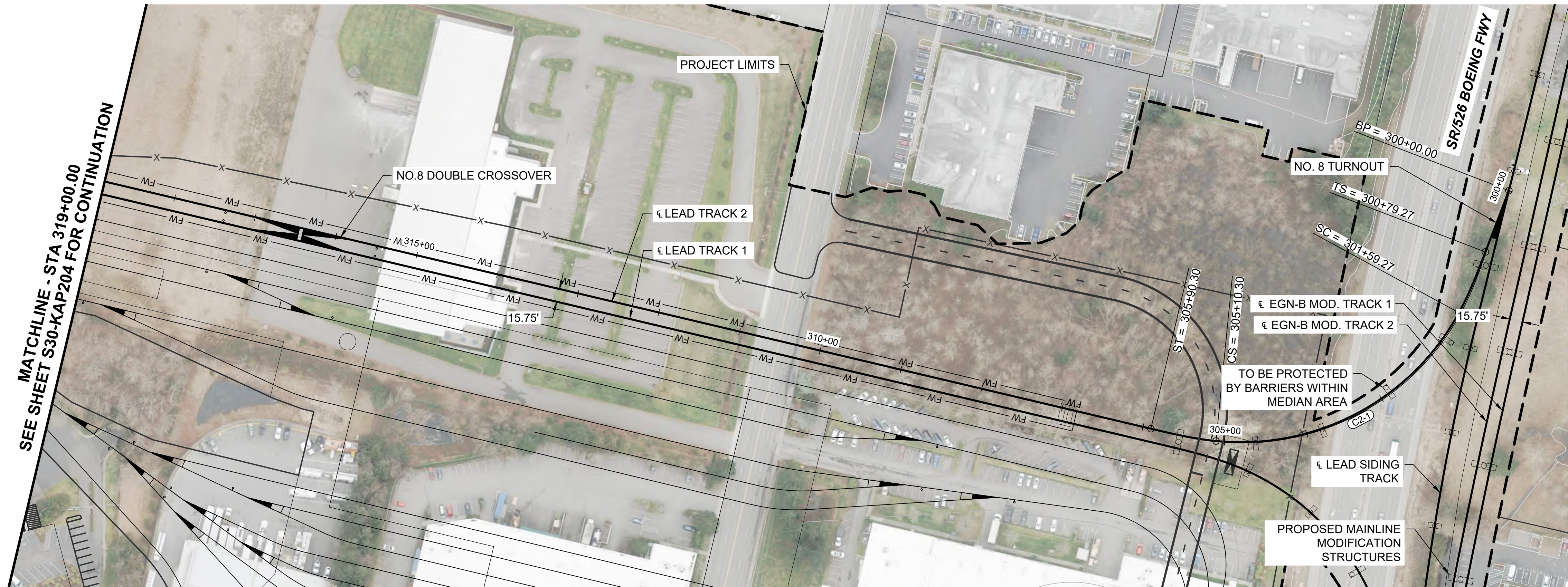
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C1-2	180.0	280.24	0.0	0.0	1.00	1.20	10



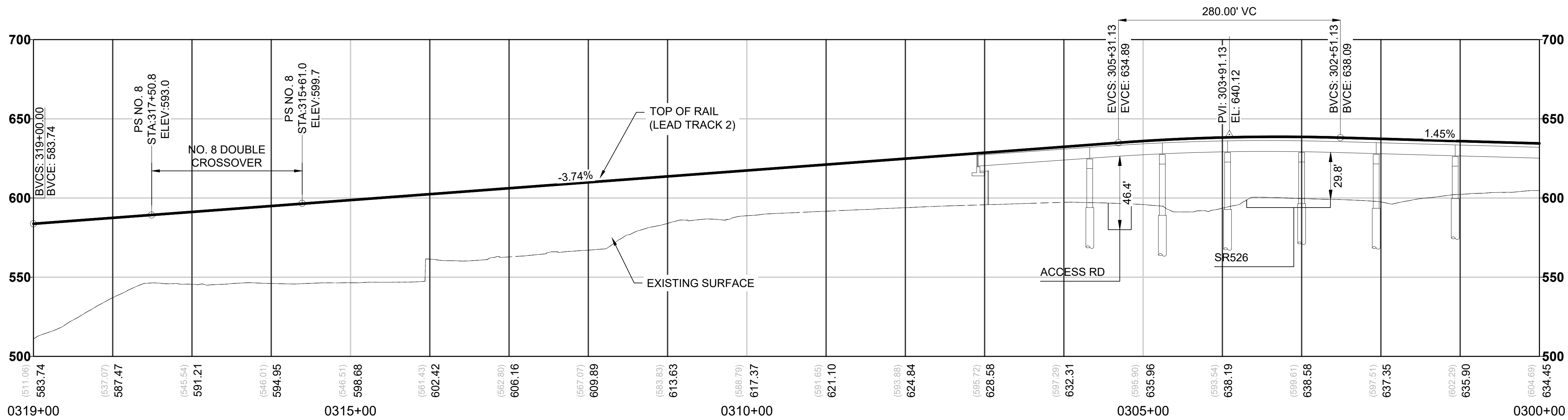
- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S30-GSP201 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S30-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
 - SEE S30-KAP201 TO KAP204 FOR LEAD TRACK DRAWINGS.
 - SEE S30-KAP205 TO KAP207 FOR SIDING TRACK DRAWINGS.
 - SEE S30-KAP301 TO KAP305 FOR MODIFIED MAINLINE TRACK DRAWINGS.



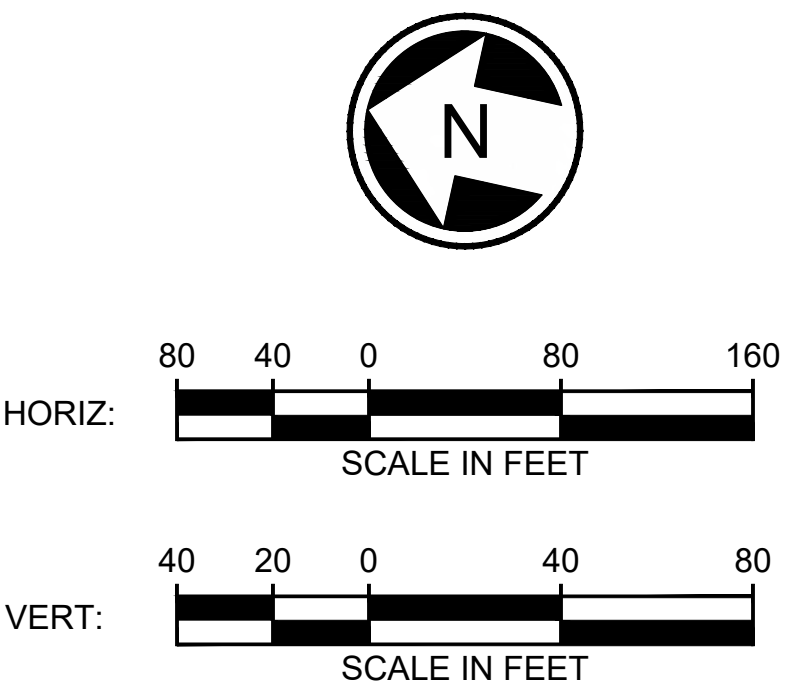


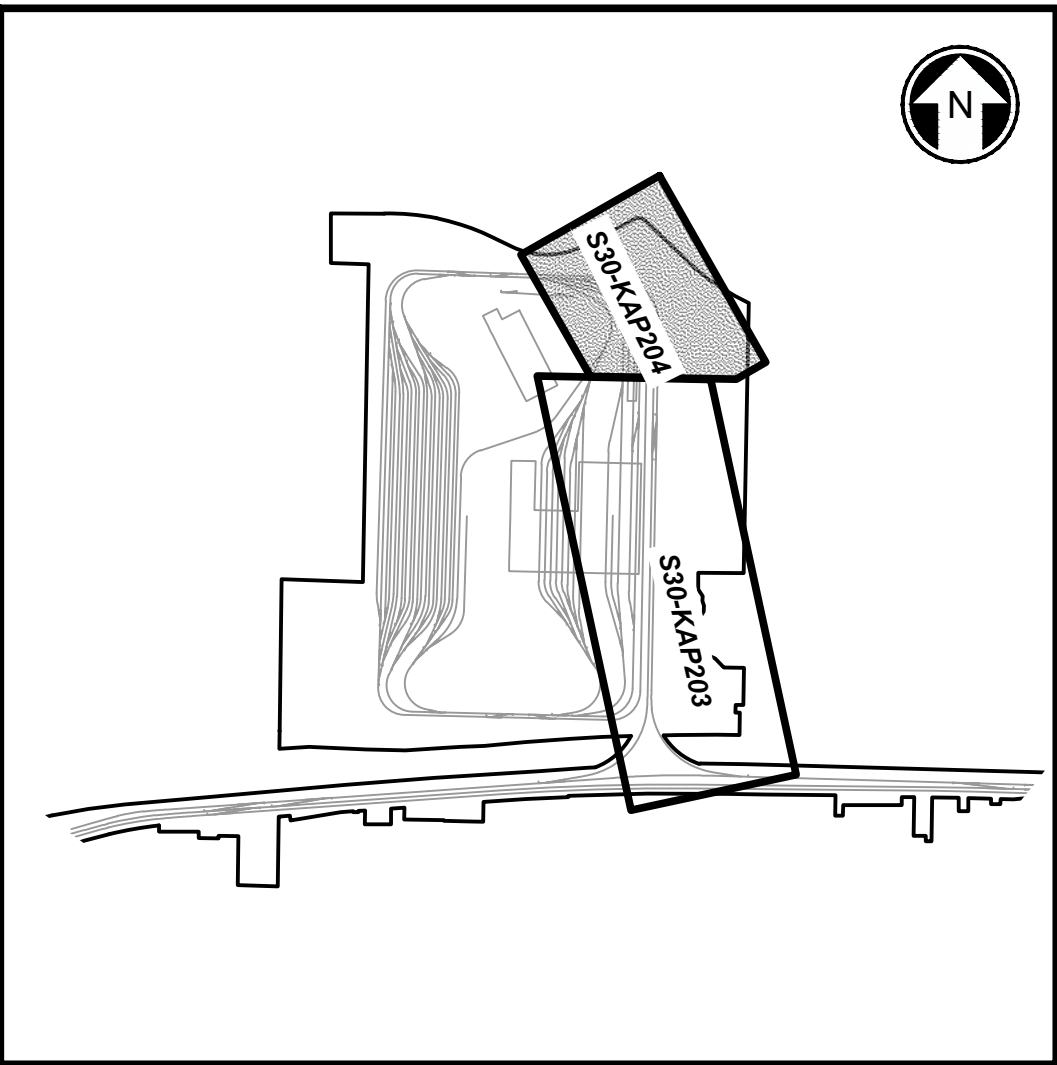
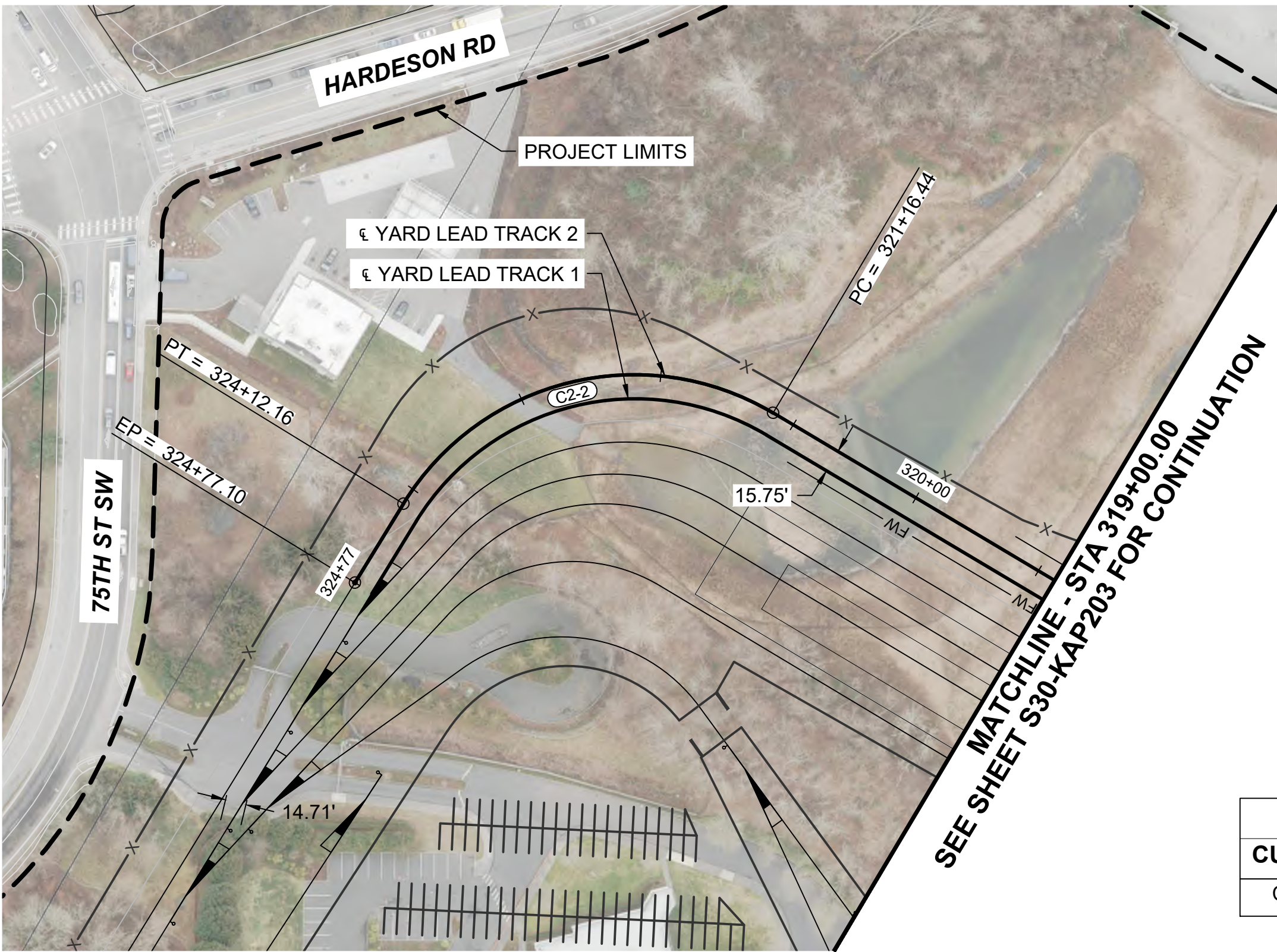
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-1	300.0	351.03	80.0	80.0	2.50	2.78	20



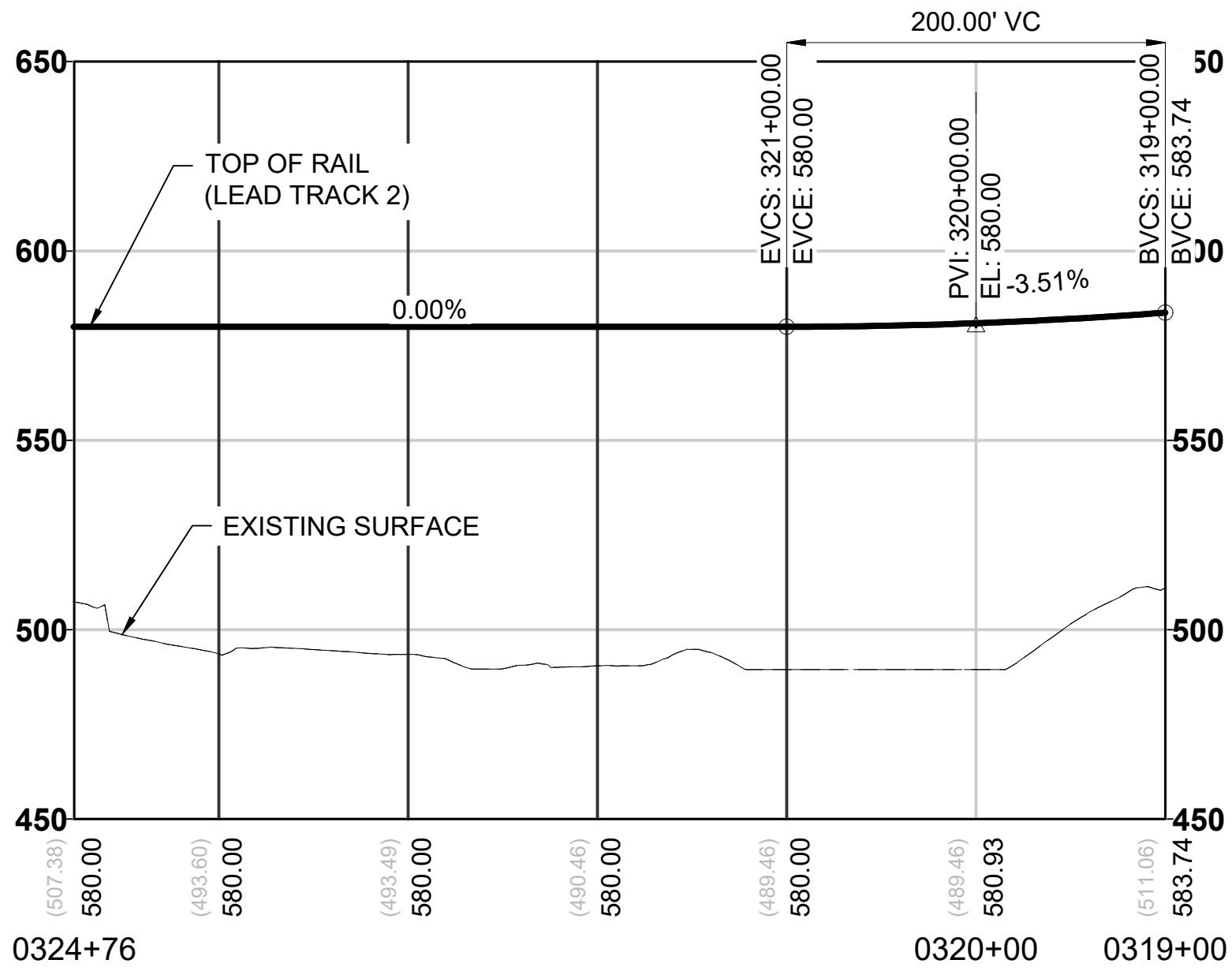
- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 3. SEE S30-GSP201 FOR GENERAL SITE PLAN.
 4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 5. SEE S30-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
 6. SEE S30-KAP201 TO KAP204 FOR LEAD TRACK DRAWINGS.
 7. SEE S30-KAP205 TO KAP207 FOR SIDING TRACK DRAWINGS.
 8. SEE S30-KAP301 TO KAP305 FOR MODIFIED MAINLINE TRACK DRAWINGS.



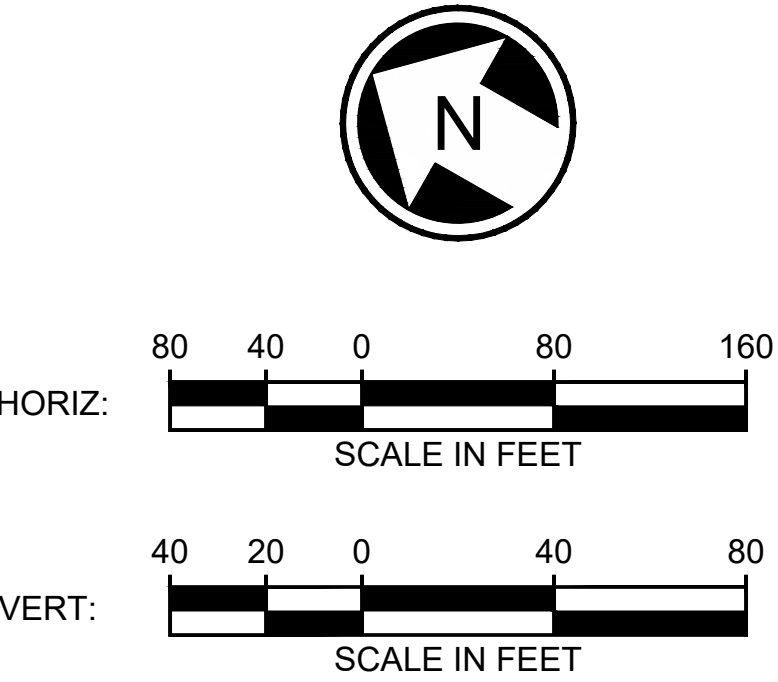


KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-2	190.0	295.72	0.0	0.0	0.00	2.08	10



- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 3. SEE S30-GSP201 FOR GENERAL SITE PLAN.
 4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 5. SEE S30-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
 6. SEE S30-KAP201 TO KAP204 FOR LEAD TRACK DRAWINGS.
 7. SEE S30-KAP205 TO KAP207 FOR SIDING TRACK DRAWINGS.
 8. SEE S30-KAP301 TO KAP305 FOR MODIFIED MAINLINE TRACK DRAWINGS..



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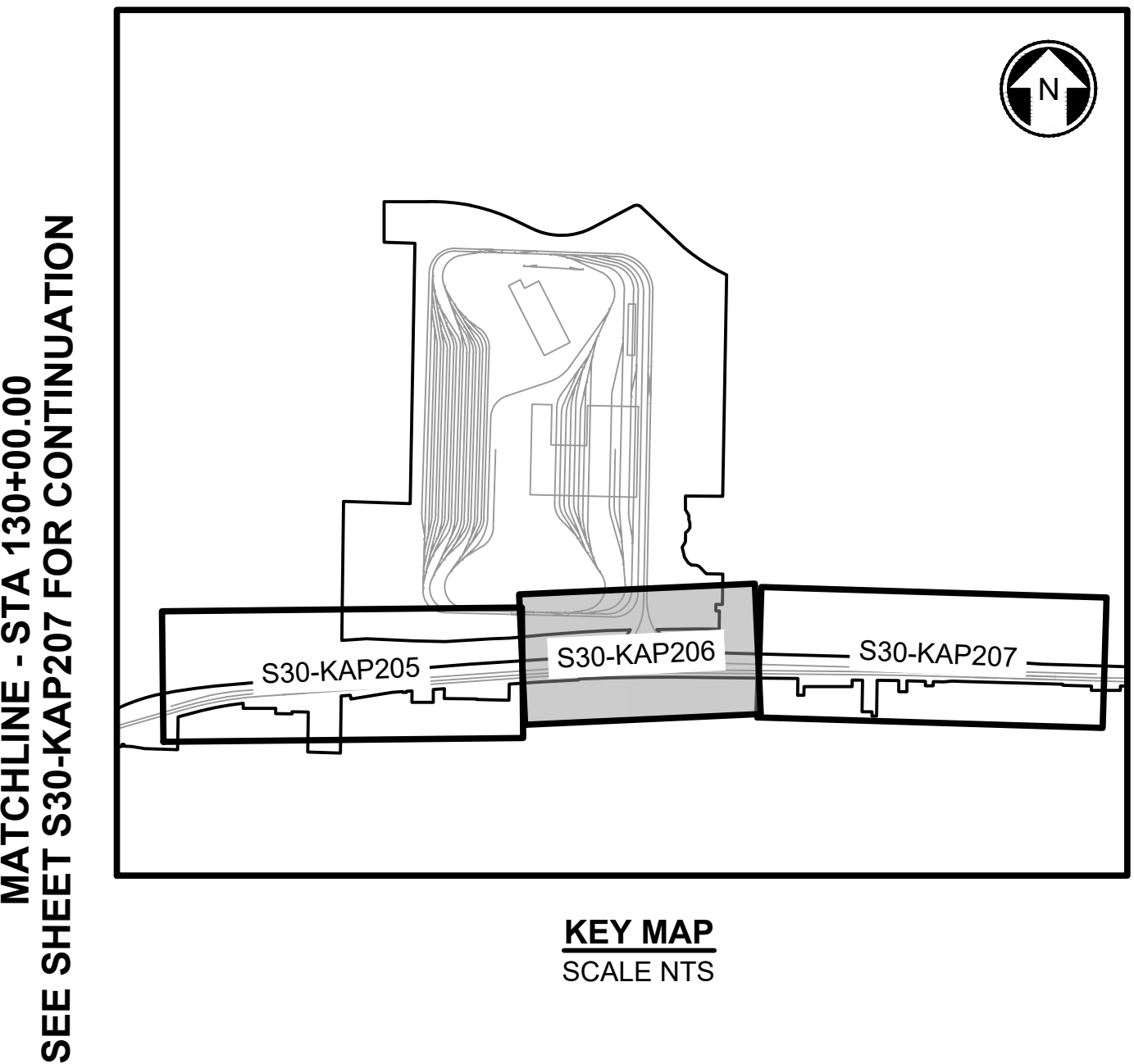
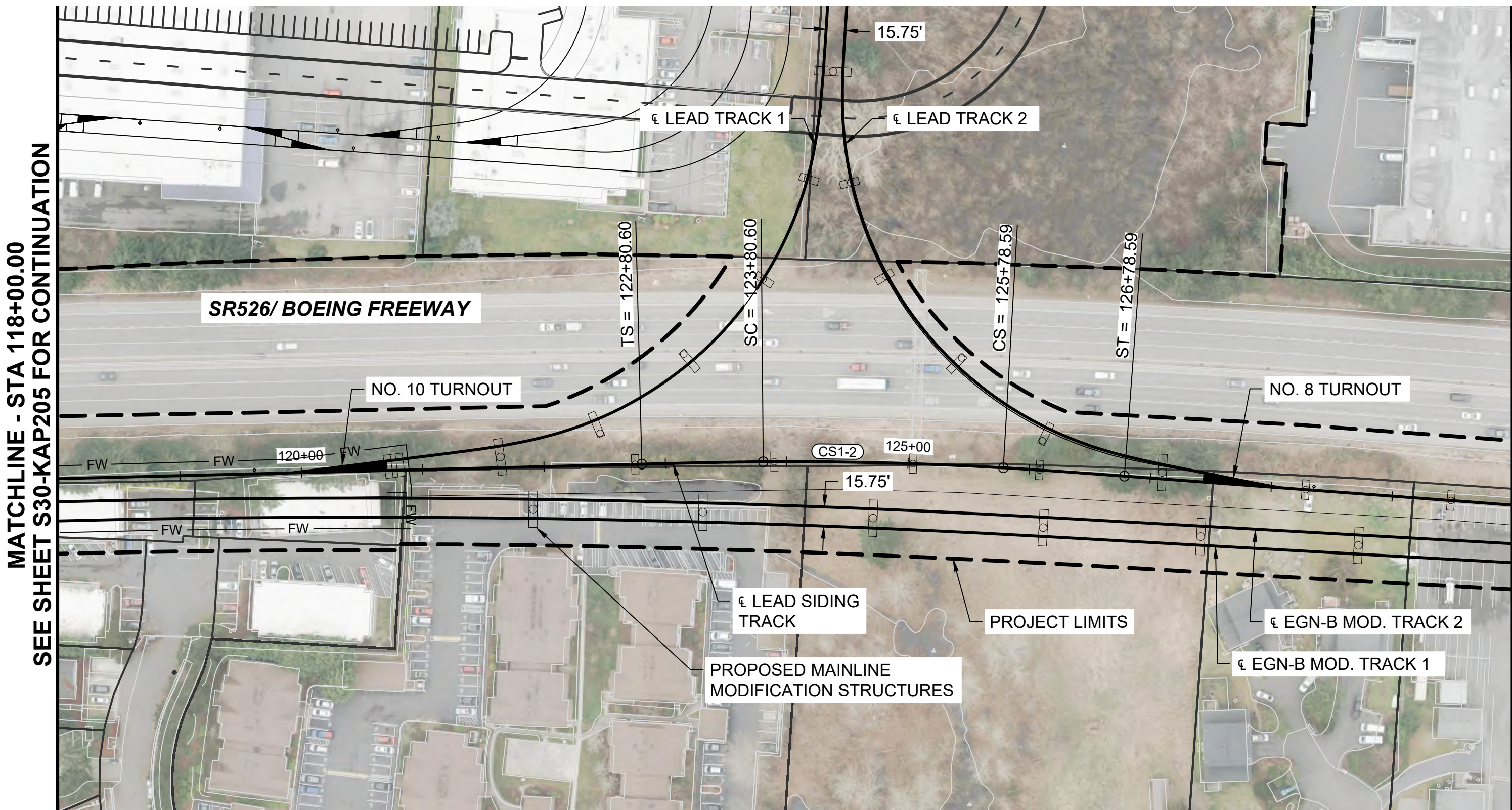


Kimley»Horn
MOTT
MACDONALD M M

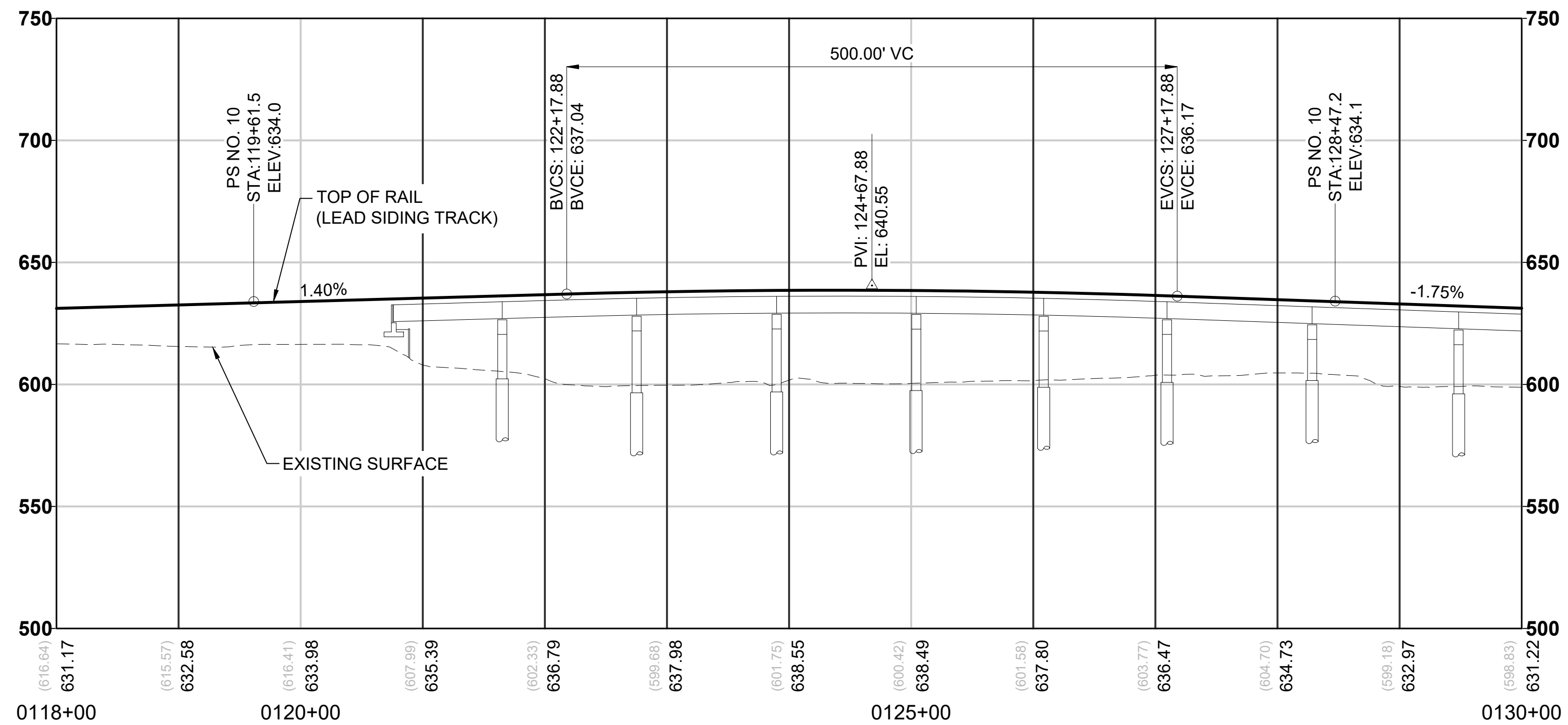
EVERETT LINK EXTENSION
AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE B
EVERETT LINK EXTENSION & OMF NORTH
SOUTH
TRACK PLAN AND PROFILE (LEAD 2)

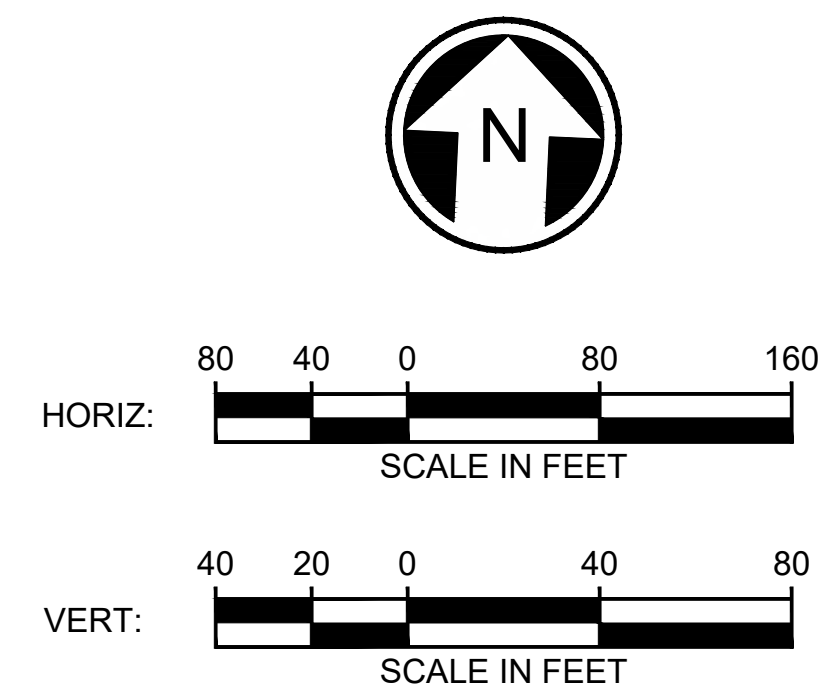
S30-KAP204
SHEET 38 OF 104
02/14/2025

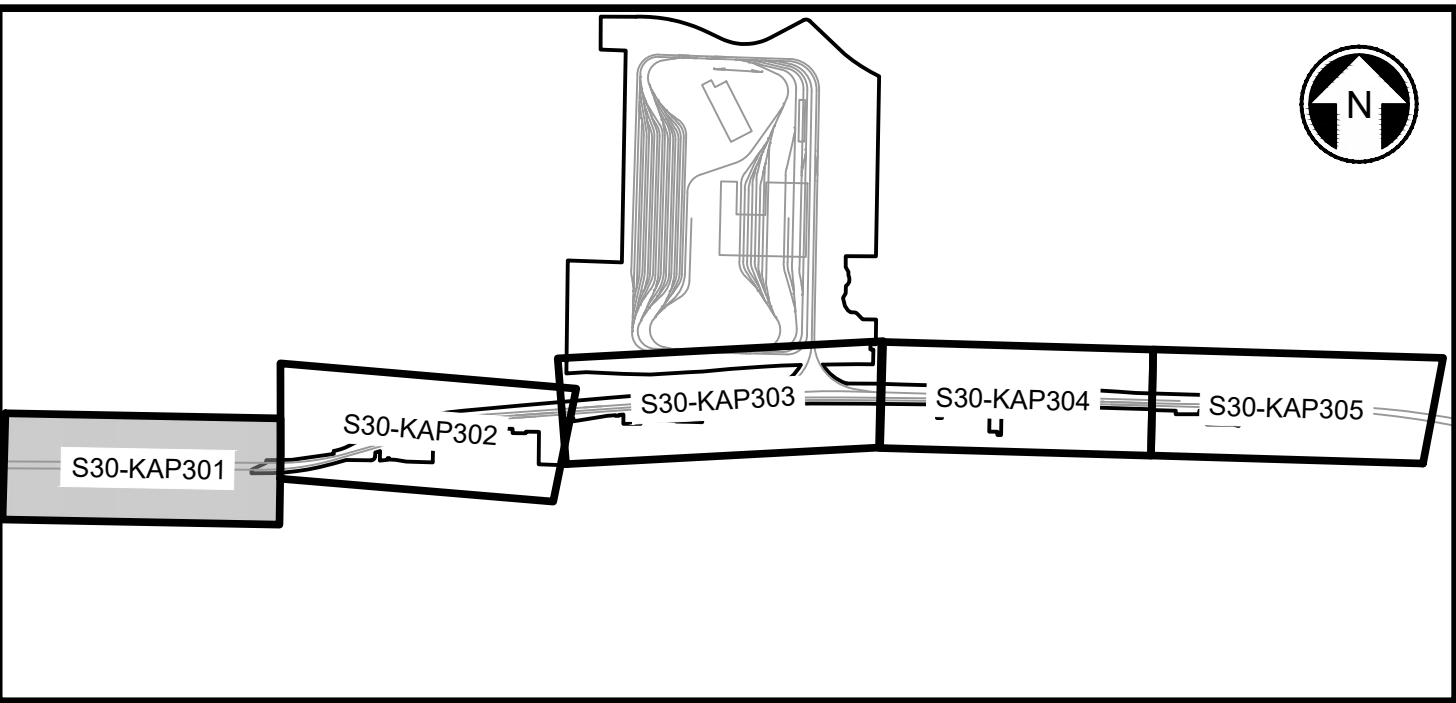
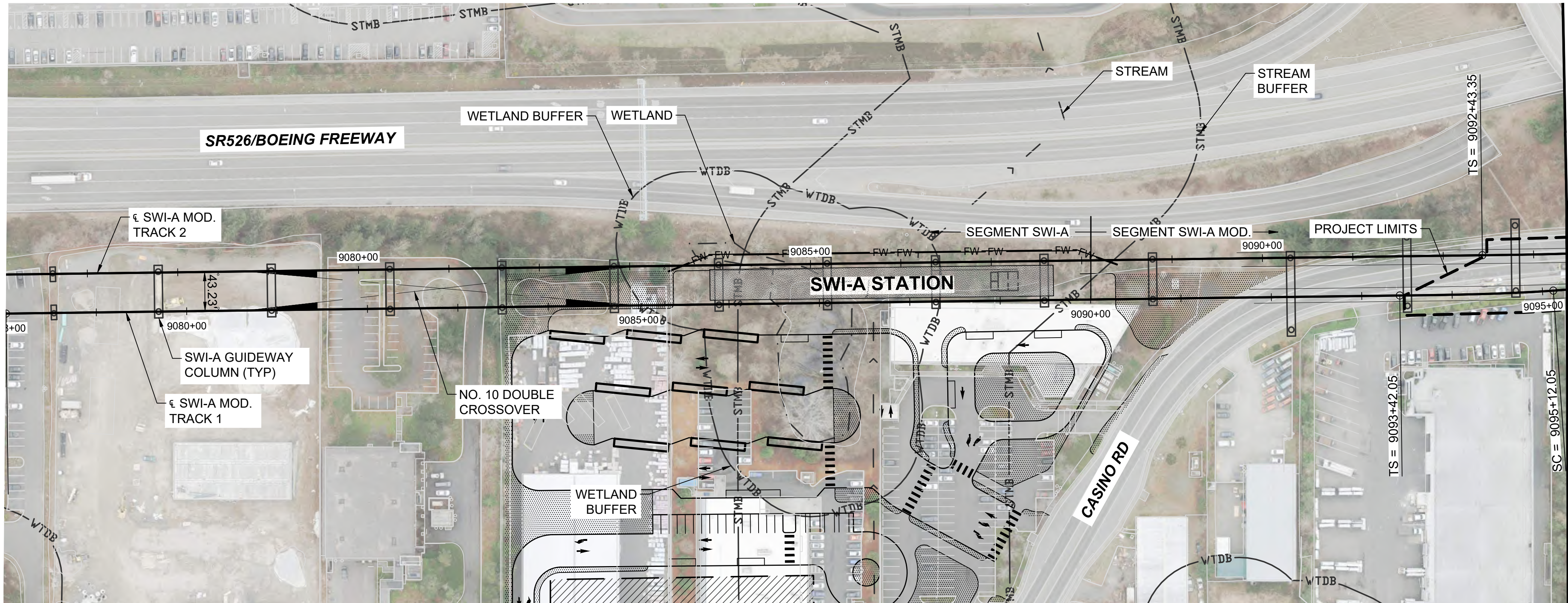


CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
CS1-2	3000.0	197.99	100.0	100.0	0.00	0.53	20



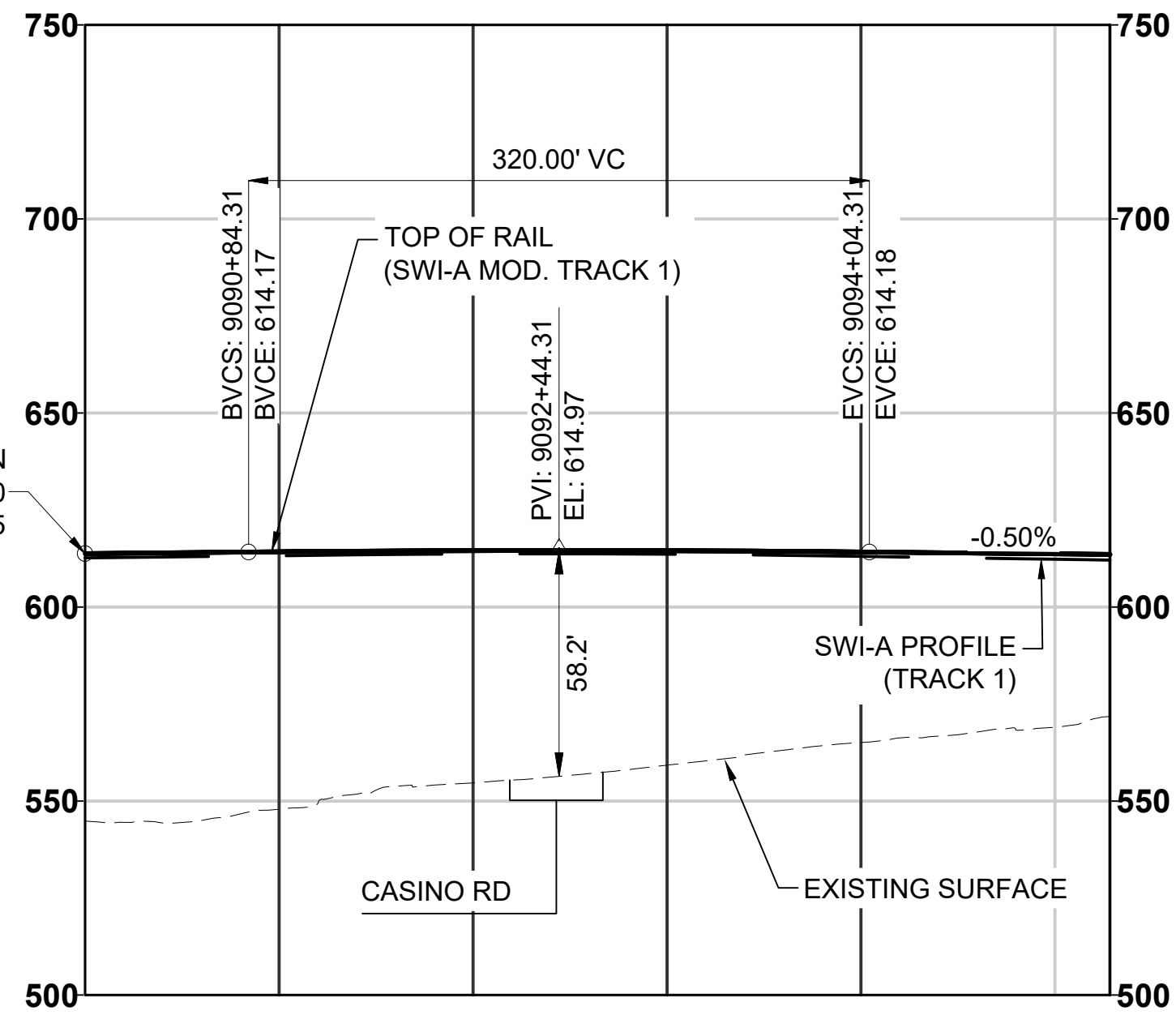
- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 3. SEE S30-GSP201 FOR GENERAL SITE PLAN.
 4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 5. SEE S30-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
 6. SEE S30-KAP201 TO KAP204 FOR LEAD TRACK DRAWINGS.
 7. SEE S30-KAP205 TO KAP207 FOR SIDING TRACK DRAWINGS.
 8. SEE S30-KAP301 TO KAP305 FOR MODIFIED MAINLINE TRACK DRAWINGS.





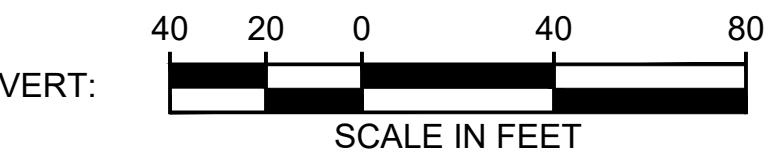
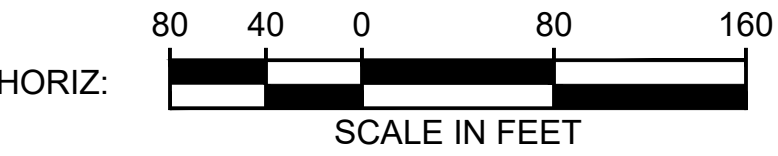
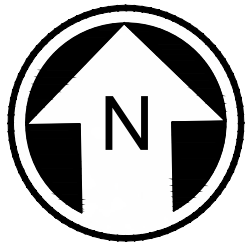
KEY MAP
SCALE NTS

SEE S30-KAP302 SHEET FOR EGN-B SEGMENT - STA 11000+00



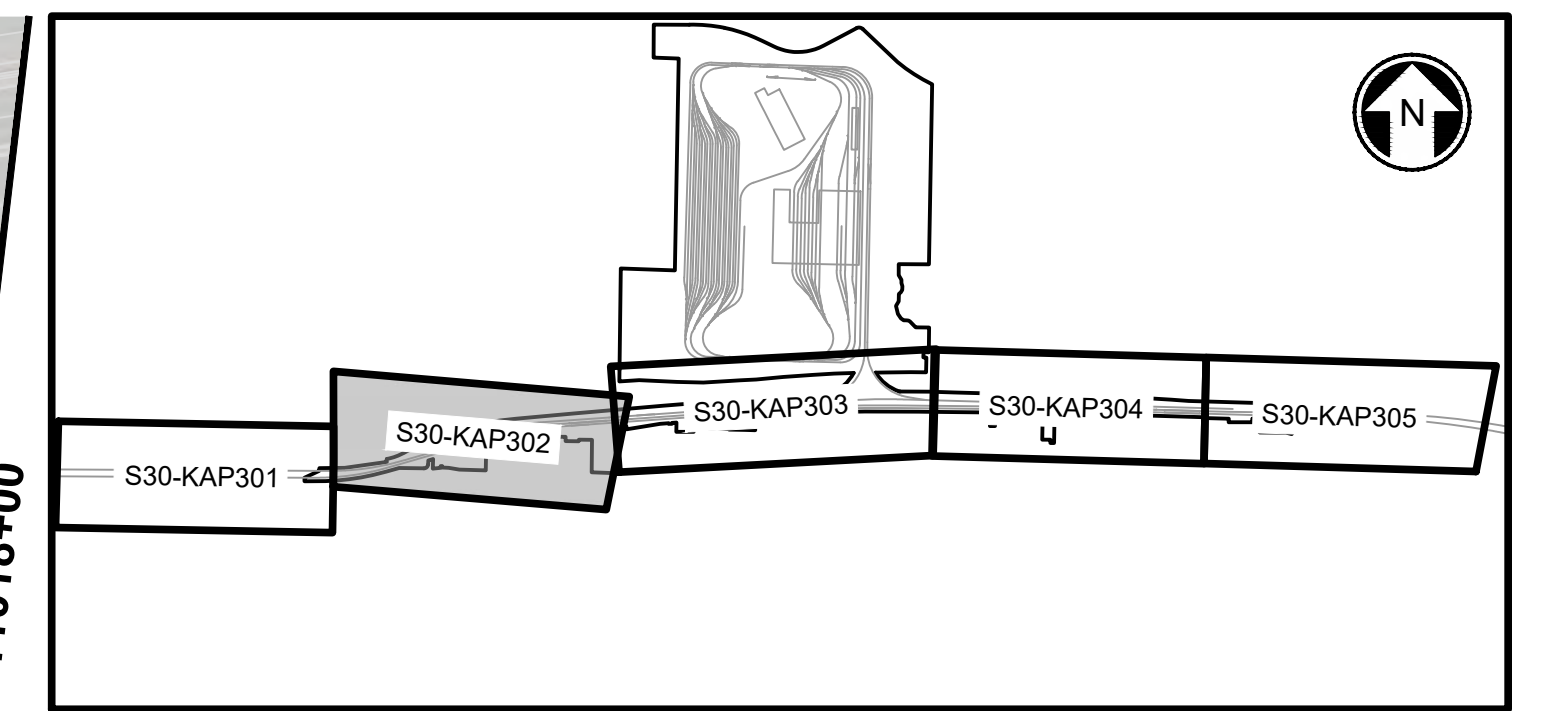
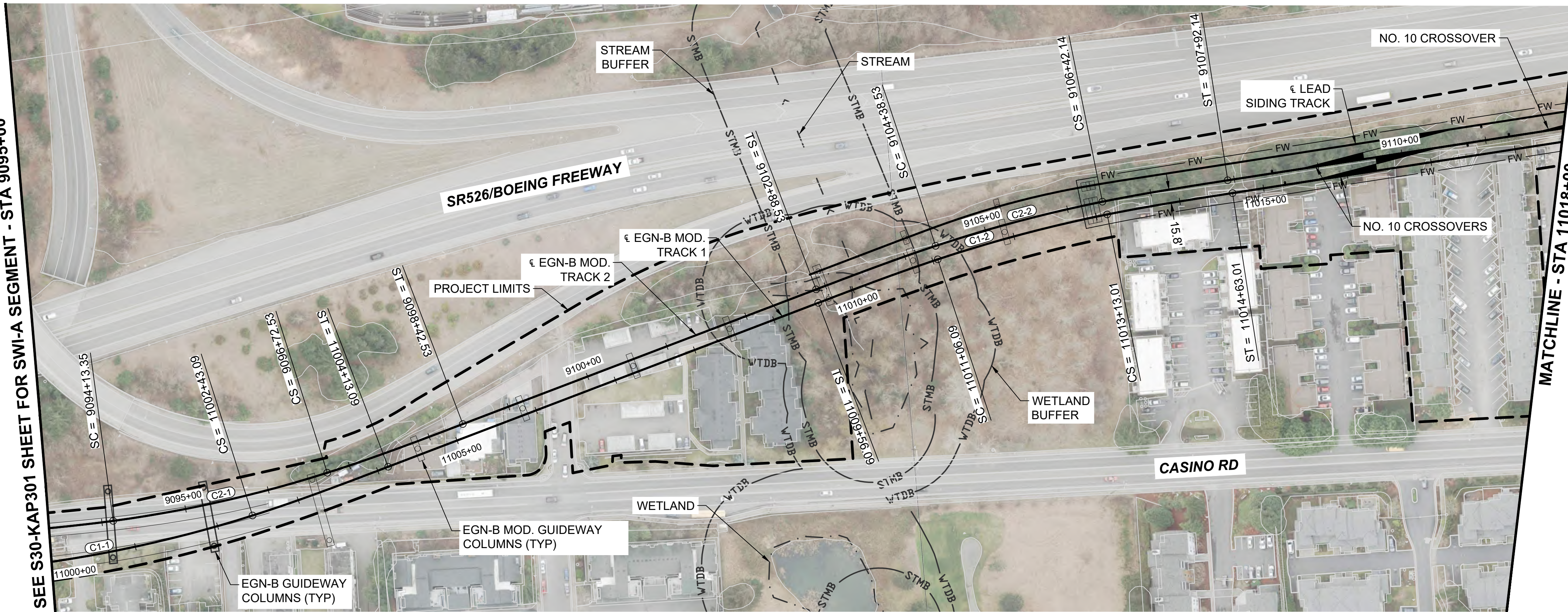
NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S30-GSP201 FOR GENERAL SITE PLAN.
4. SIDING TRACK IS BI-DIRECTIONAL, MAINLINE TRACKS ARE A SINGLE DIRECTION.
5. SEE S30-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
6. SEE S30-KAP201 TO KAP204 FOR LEAD TRACK DRAWINGS.
7. SEE S30-KAP205 TO KAP207 FOR SIDING TRACK DRAWINGS.
8. SEE S30-KAP301 TO KAP305 FOR MODIFIED MAINLINE TRACK DRAWINGS.



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SEE S30-KAP301 SHEET FOR SWI-A SEGMENT - STA 9095+00



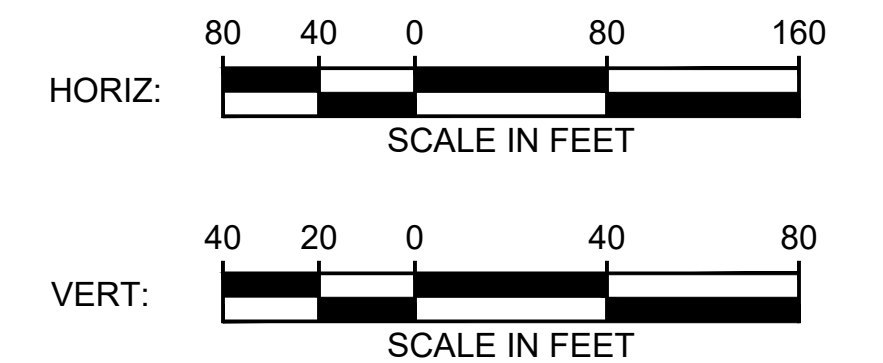
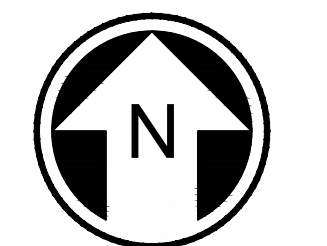
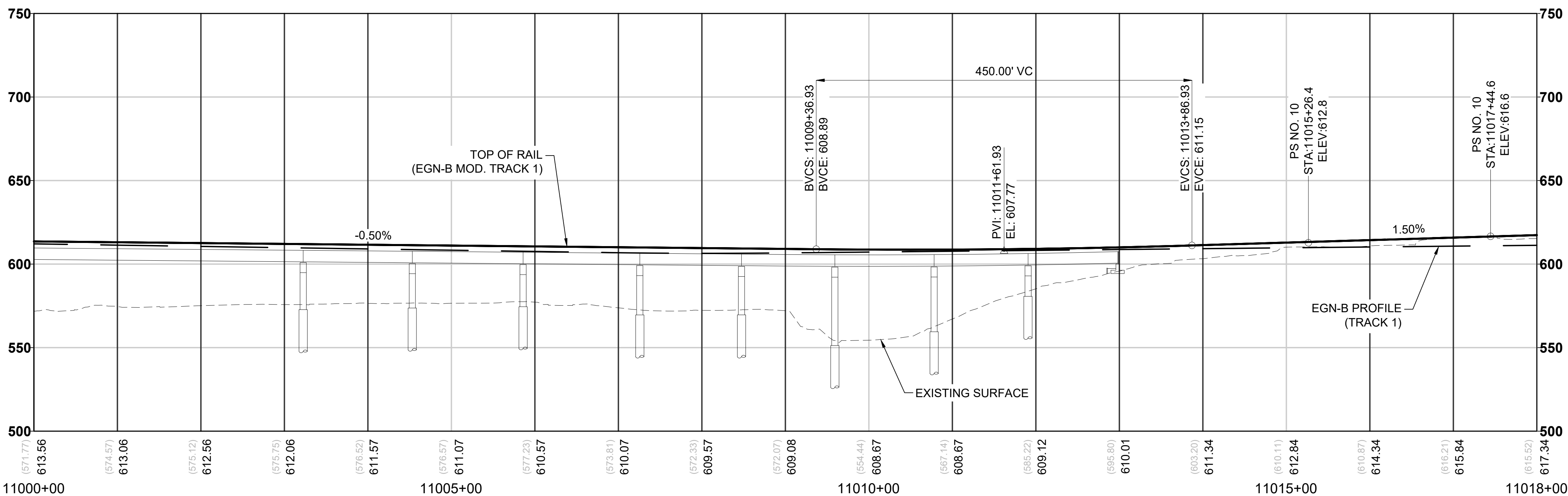
KEY MAP
SCALE NTS

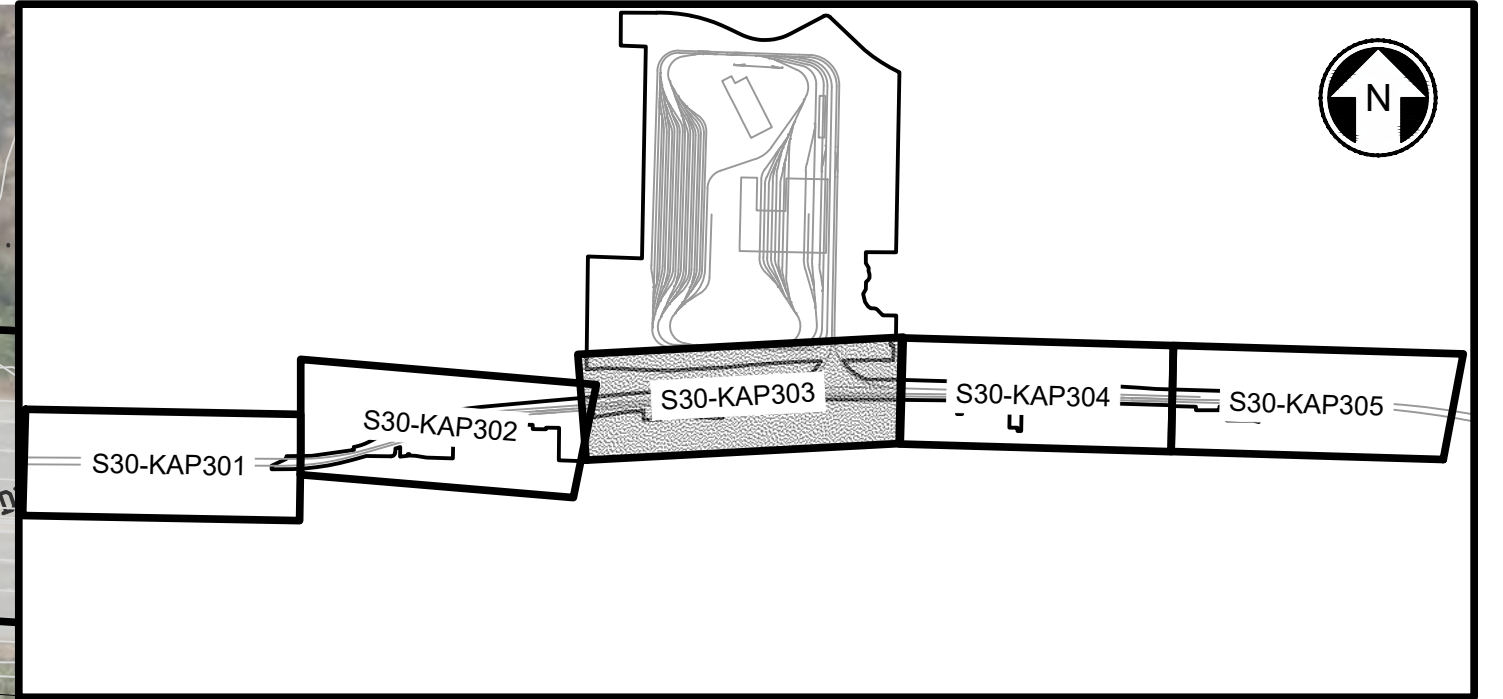
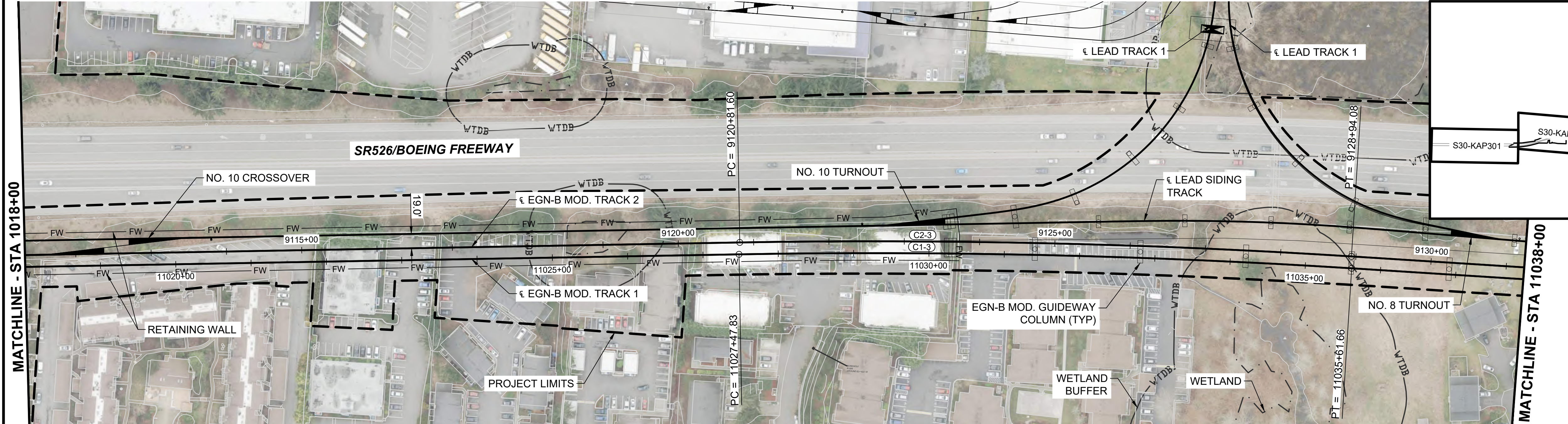
CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C1-1	1500.0	259.37	170.0	170.0	3.00	2.35	45
C1-2	1700.0	206.92	150.0	150.0	2.50	2.22	45

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-1	1500.0	259.18	170.0	170.0	3.00	2.35	45
C2-2	1684.3	203.61	150.0	150.0	2.50	2.26	45

NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S30-GSP201 FOR GENERAL SITE PLAN.
4. SIDING TRACK IS BI-DIRECTIONAL, MAINLINE TRACKS ARE A SINGLE DIRECTION.
5. SEE S30-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
6. SEE S30-KAP201 TO KAP204 FOR LEAD TRACK DRAWINGS.
7. SEE S30-KAP205 TO KAP207 FOR SIDING TRACK DRAWINGS.
8. SEE S30-KAP301 TO KAP305 FOR MODIFIED MAINLINE TRACK DRAWINGS.



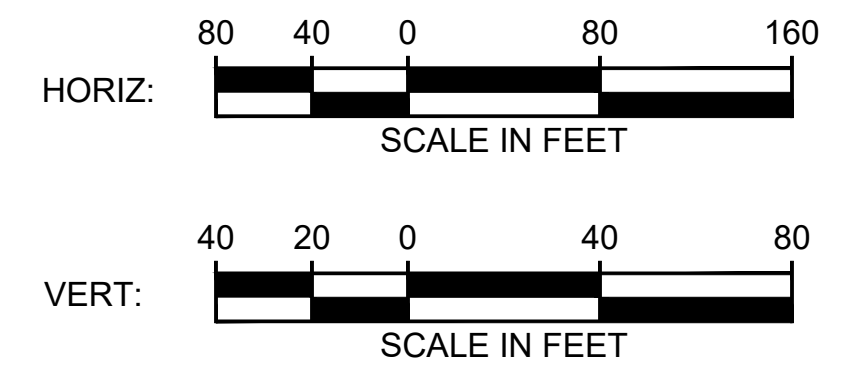
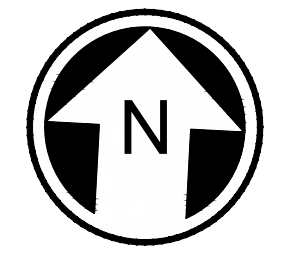
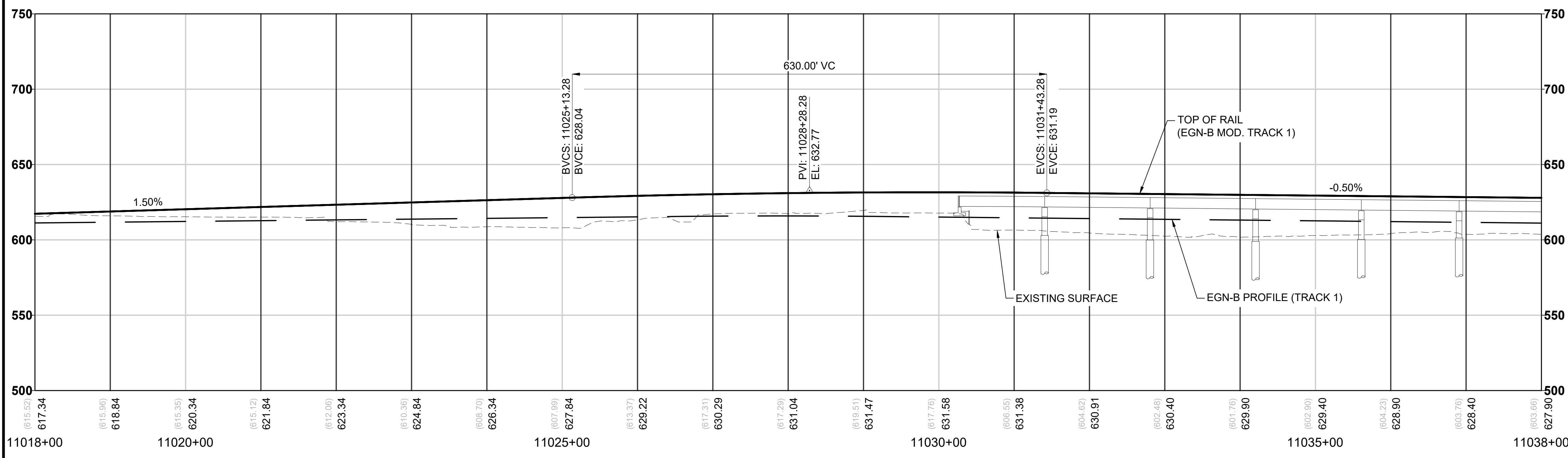


KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C1-3	10050.0	813.83	0.0	0.0	0.00	1.19	55

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-3	10034.3	812.56	0.0	0.0	0.00	1.19	55

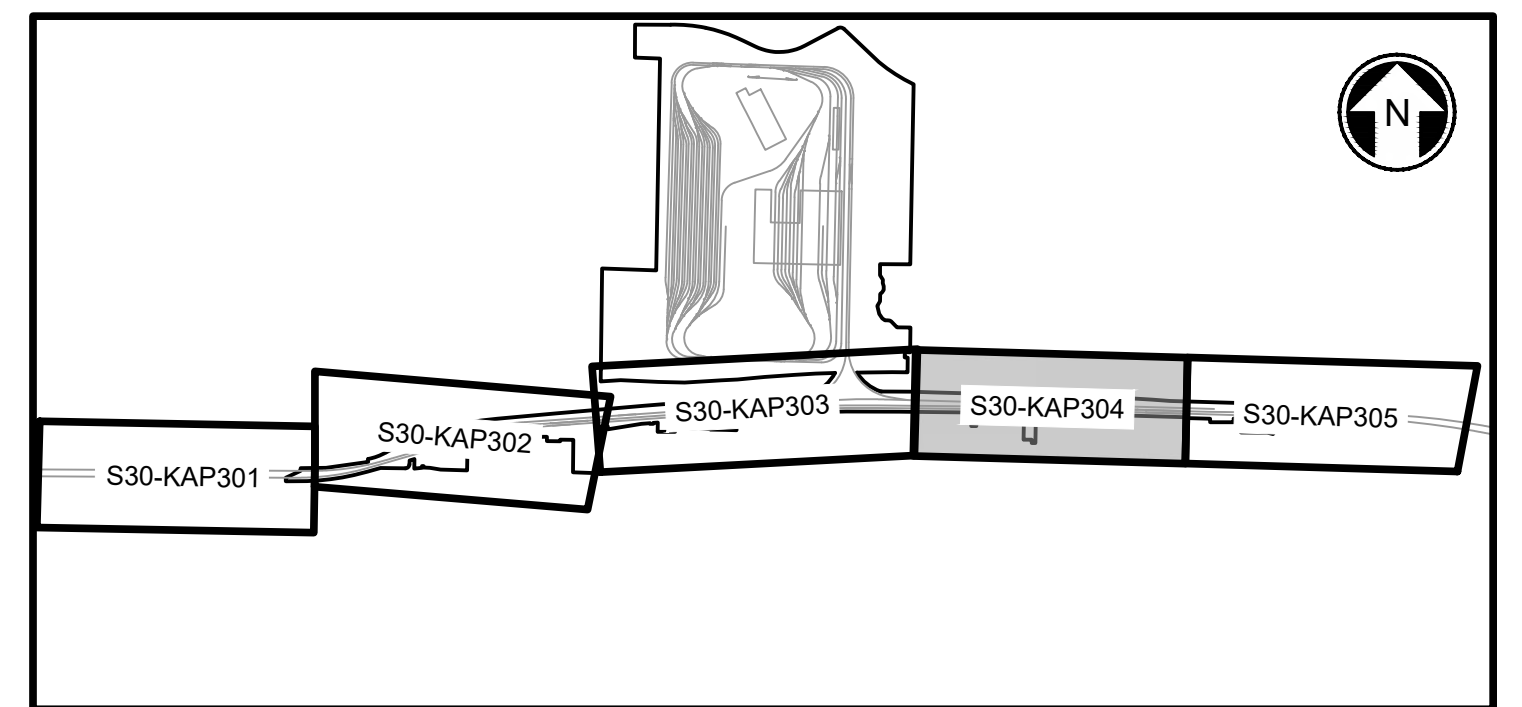
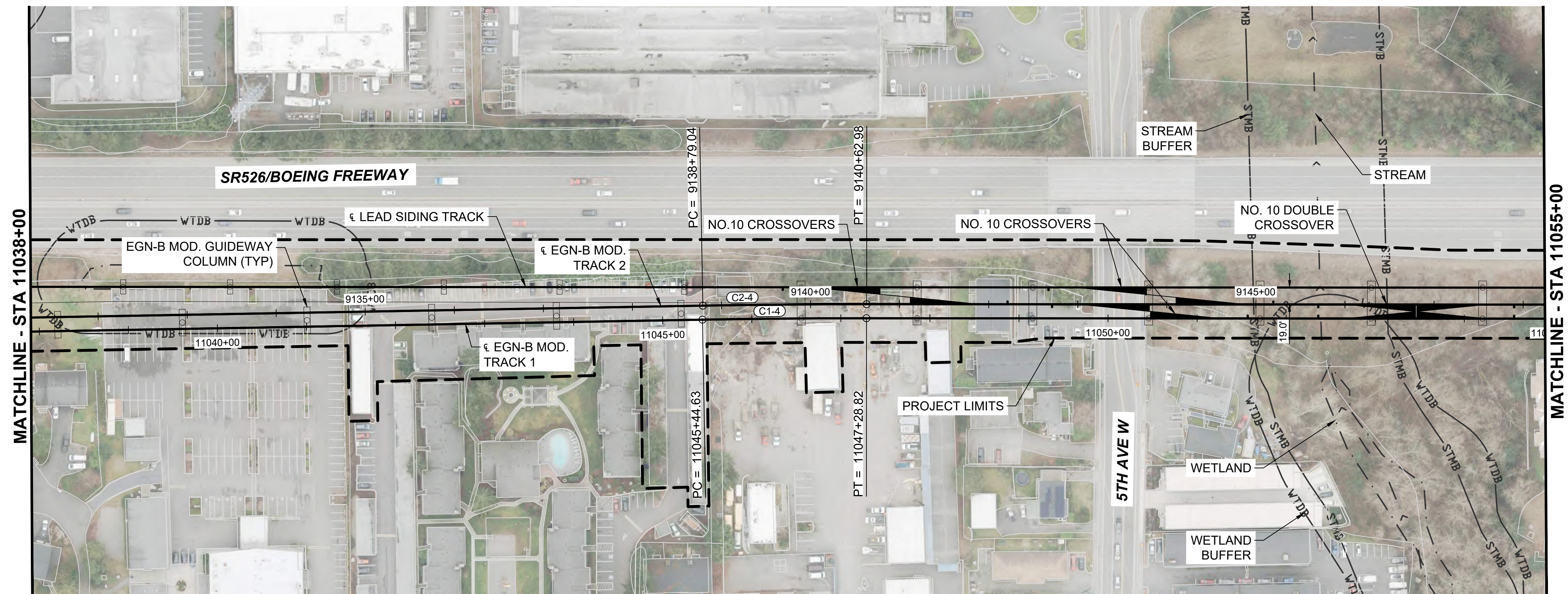
- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S30-GSP201 FOR GENERAL SITE PLAN.
 - SIDING TRACK IS BI-DIRECTIONAL, MAINLINE TRACKS ARE A SINGLE DIRECTION.
 - SEE S30-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
 - SEE S30-KAP201 TO KAP204 FOR LEAD TRACK DRAWINGS.
 - SEE S30-KAP205 TO KAP207 FOR SIDING TRACK DRAWINGS.
 - SEE S30-KAP301 TO KAP305 FOR MODIFIED MAINLINE TRACK DRAWINGS.



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EVERETT LINK EXTENSION AND OMF NORTH



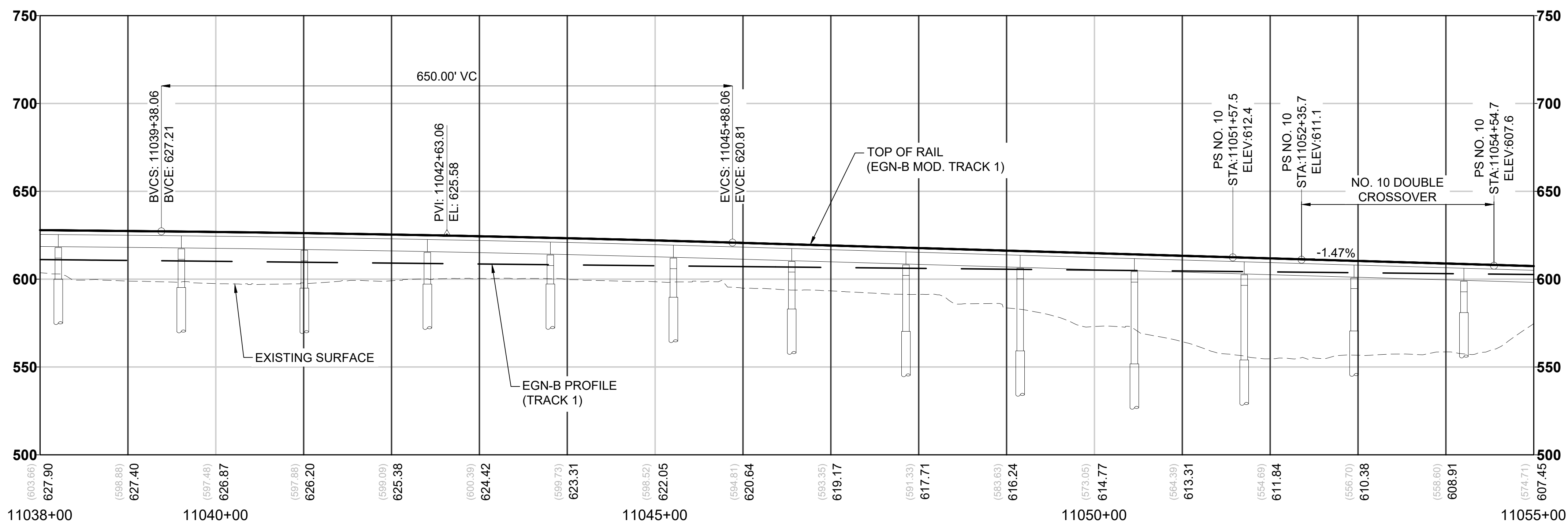
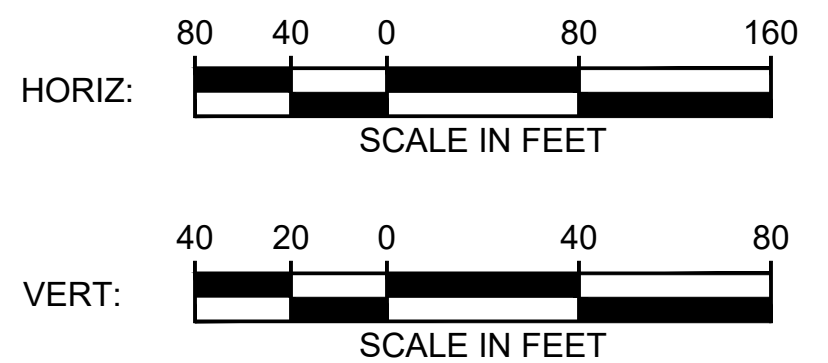
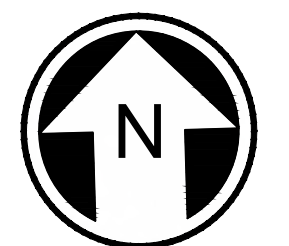
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C1-4	10050.0	184.19	0.0	0.0	0.00	1.19	55

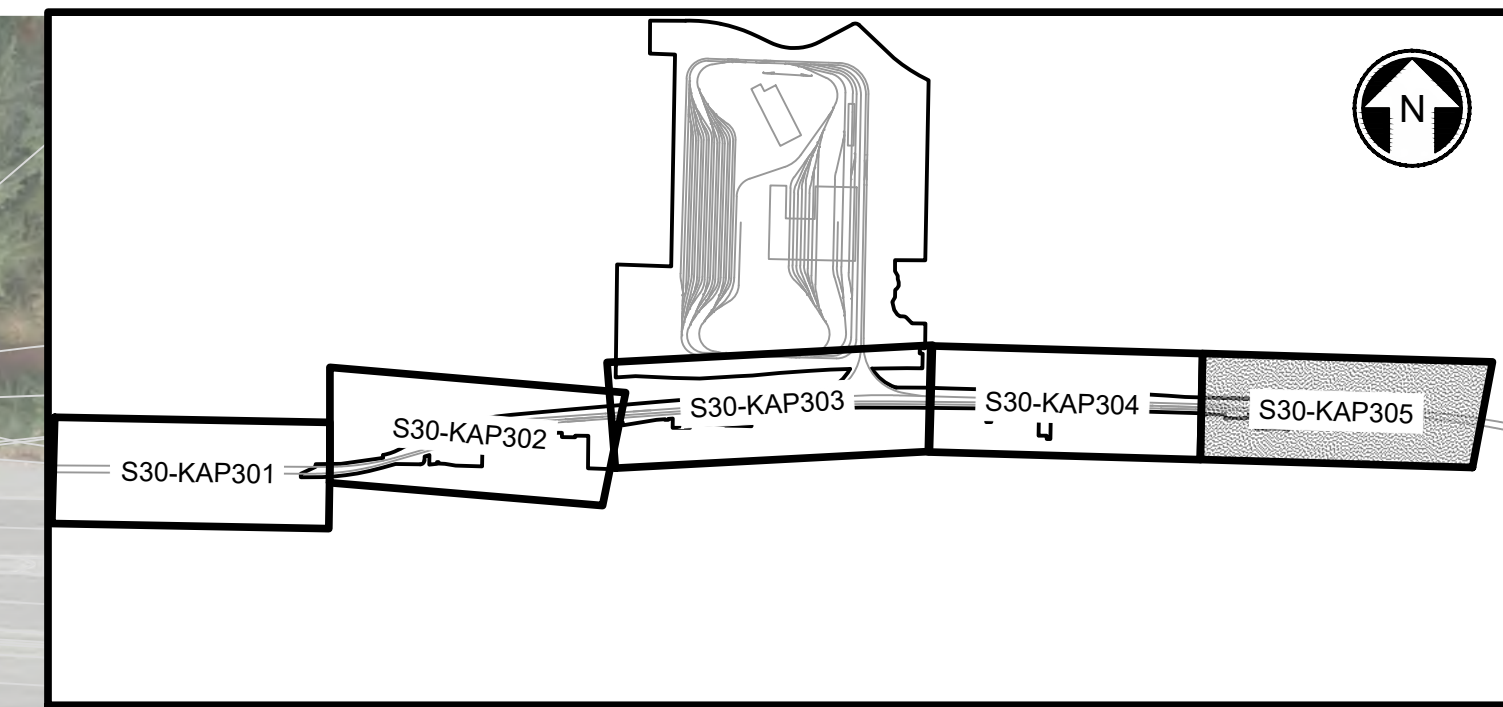
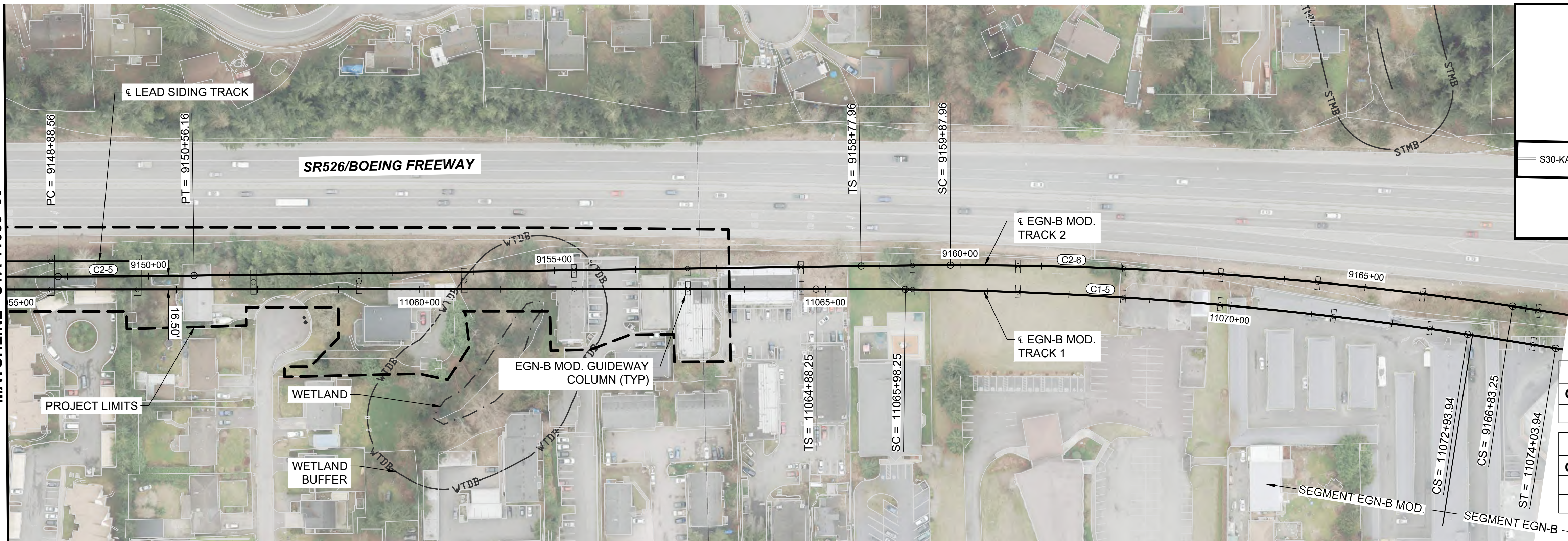
CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-4	10034.3	183.94	0.0	0.0	0.00	1.19	55

NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S30-GSP201 FOR GENERAL SITE PLAN.
4. SIDING TRACK IS BI-DIRECTIONAL, MAINLINE TRACKS ARE A SINGLE DIRECTION.
5. SEE S30-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
6. SEE S30-KAP201 TO KAP204 FOR LEAD TRACK DRAWINGS.
7. SEE S30-KAP205 TO KAP207 FOR SIDING TRACK DRAWINGS.
8. SEE S30-KAP301 TO KAP305 FOR MODIFIED MAINLINE TRACK DRAWINGS.



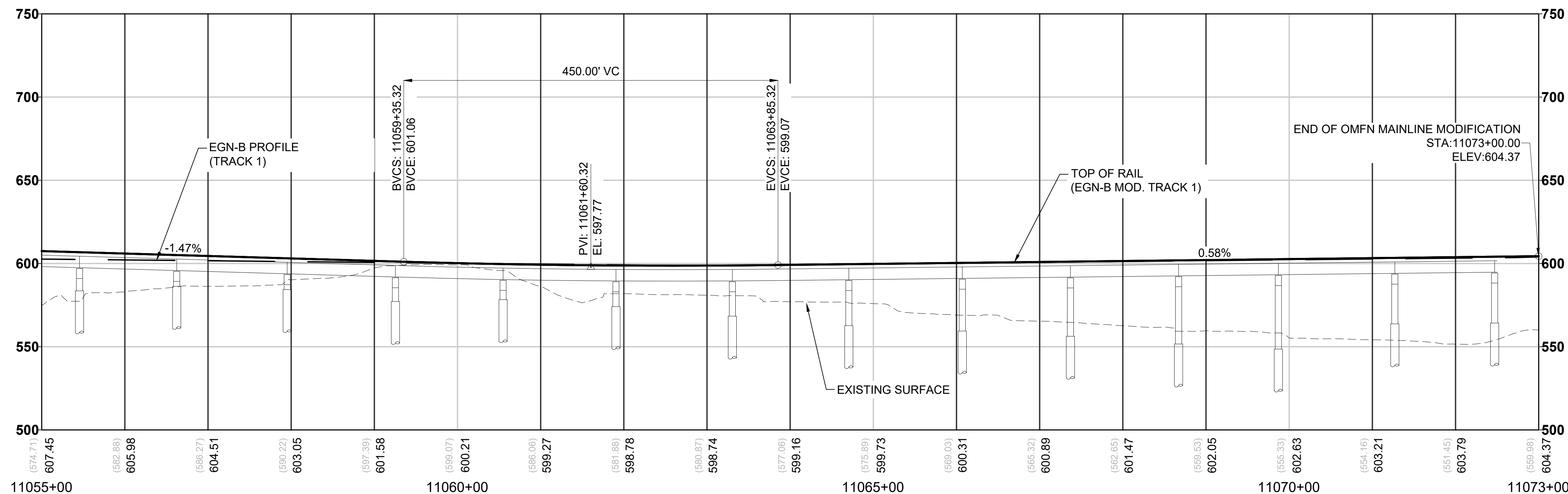
MATCHLINE - STA 11055+00



KEY MAP
SCALE NTS

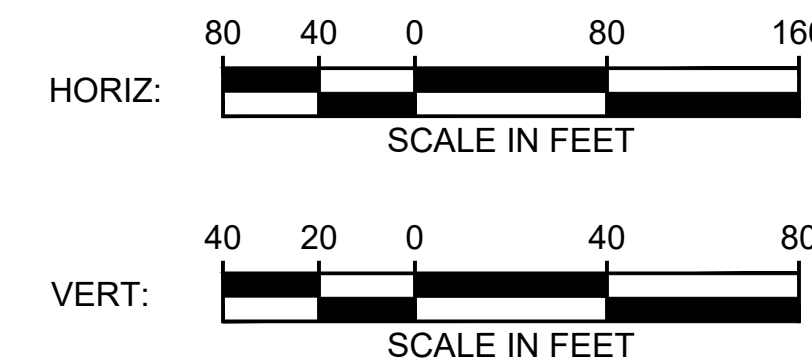
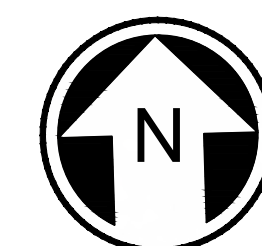
CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C1-5	5000.0	695.69	110.0	110.0	1.00	1.40	55

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-5	12034.3	167.60	0.0	0.0	0.00	1.00	55
C2-6	4600.0	695.29	110.0	110.0	1.00	1.60	55

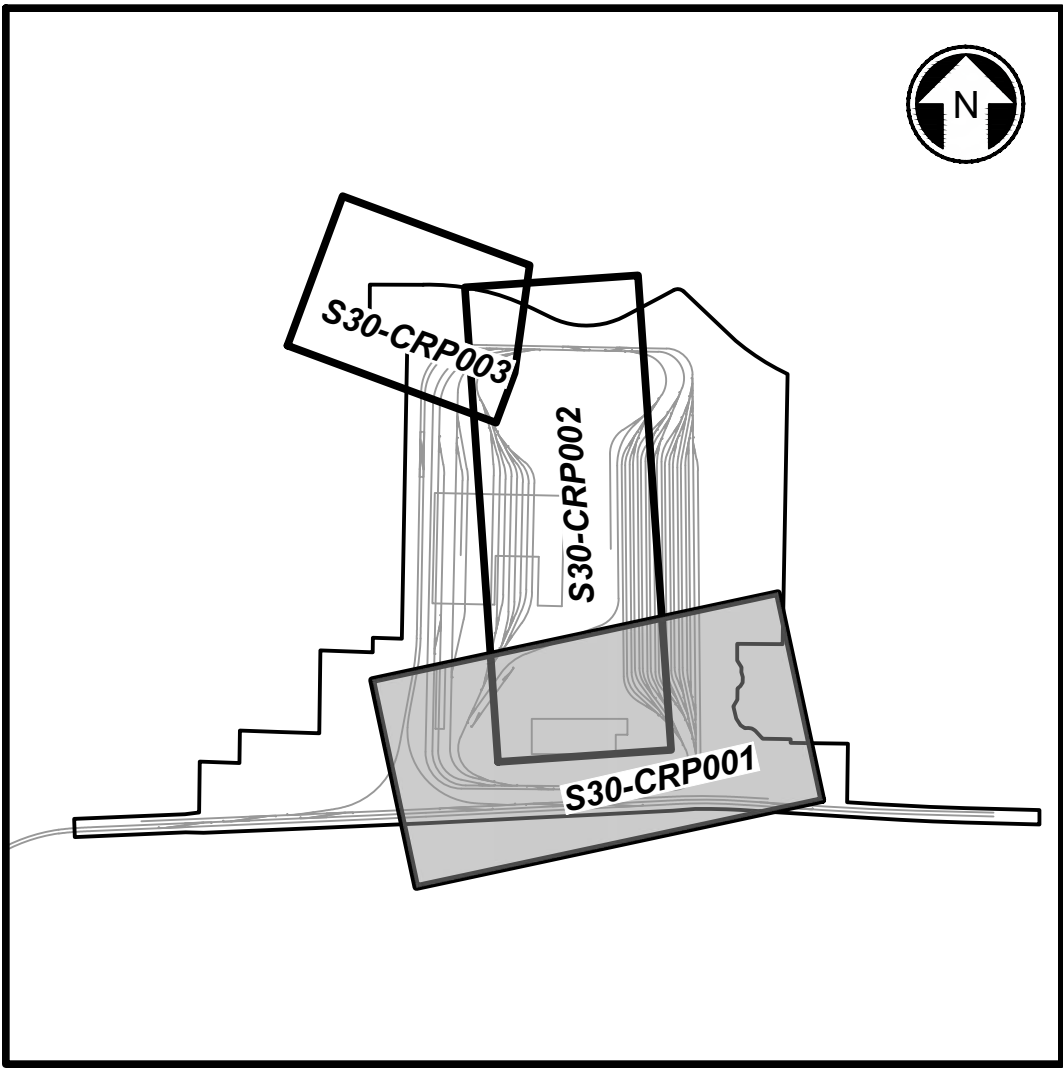
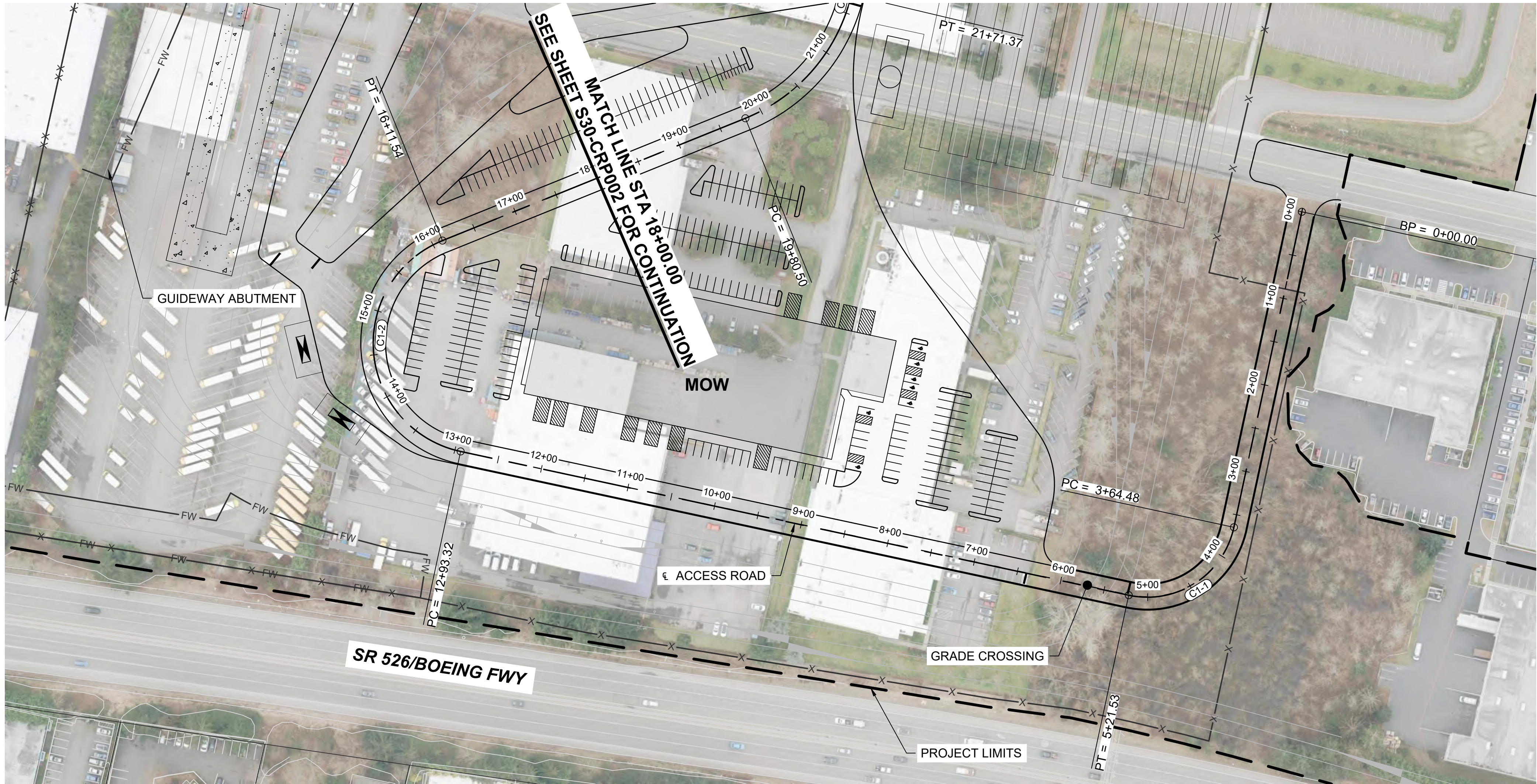


NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S30-GSP201 FOR GENERAL SITE PLAN.
4. SIDING TRACK IS BI-DIRECTIONAL, MAINLINE TRACKS ARE A SINGLE DIRECTION.
5. SEE S30-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
6. SEE S30-KAP201 TO KAP204 FOR LEAD TRACK DRAWINGS.
7. SEE S30-KAP205 TO KAP207 FOR SIDING TRACK DRAWINGS.
8. SEE S30-KAP301 TO KAP305 FOR MODIFIED MAINLINE TRACK DRAWINGS.



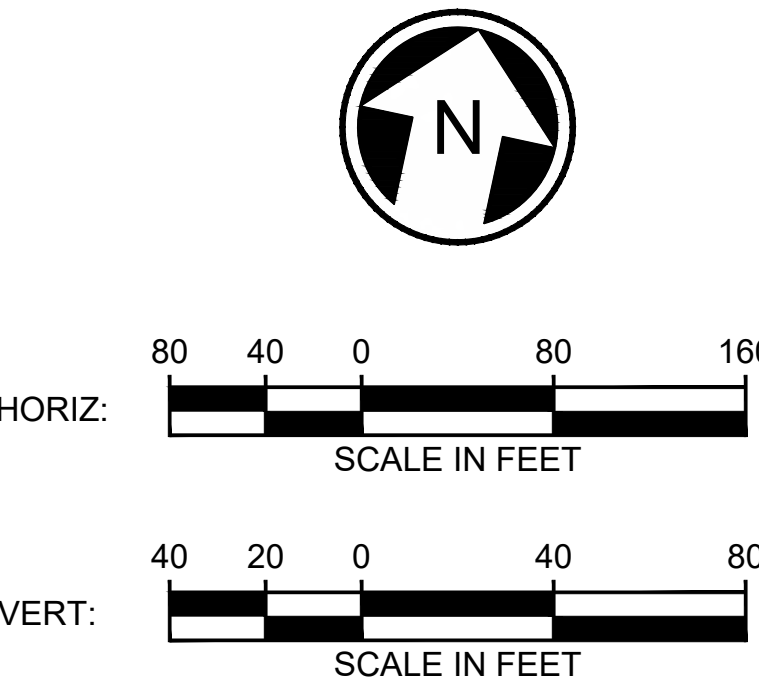
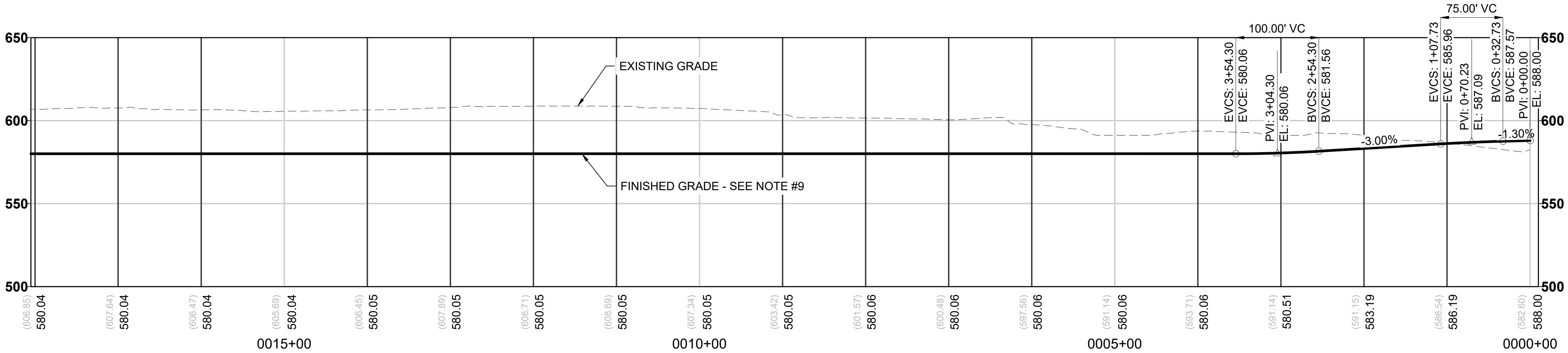
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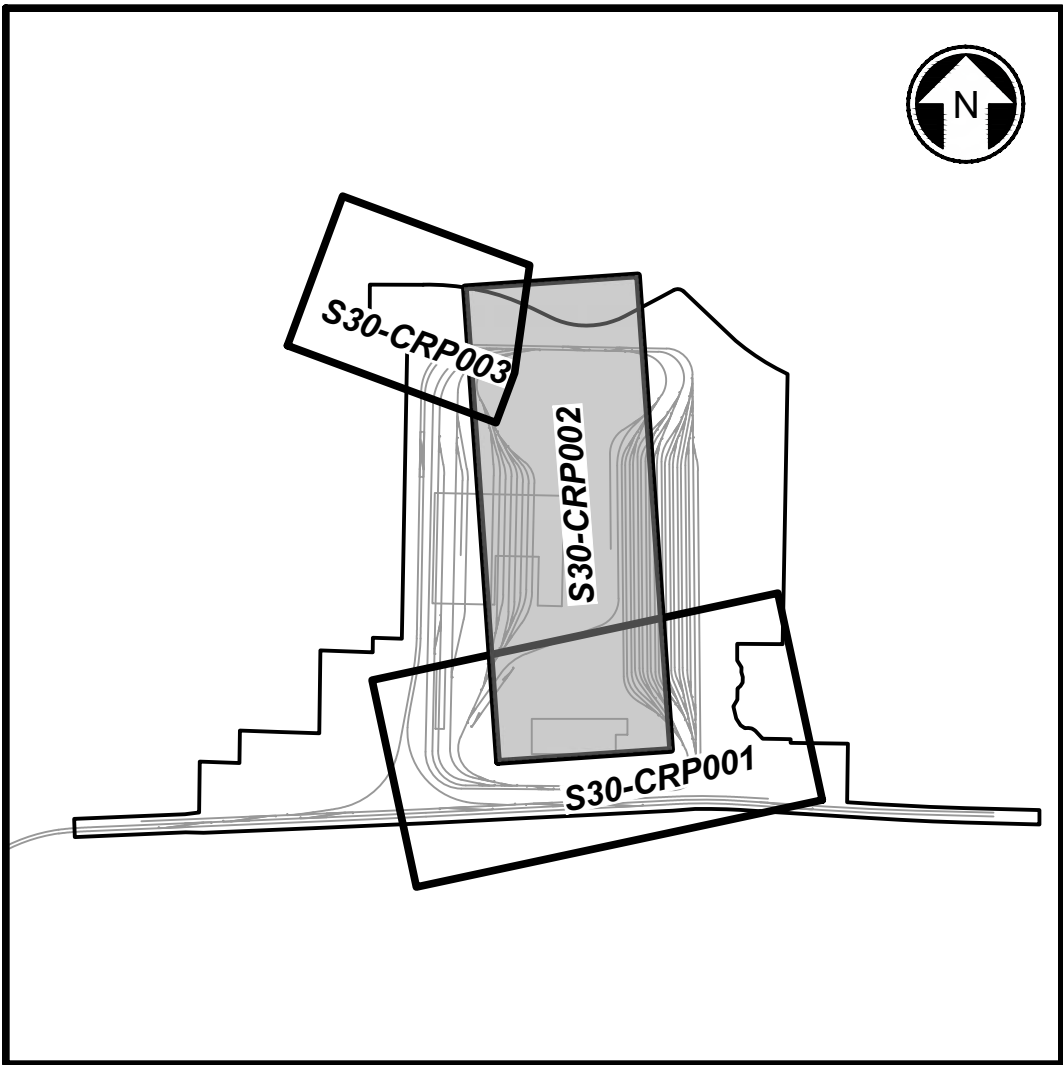
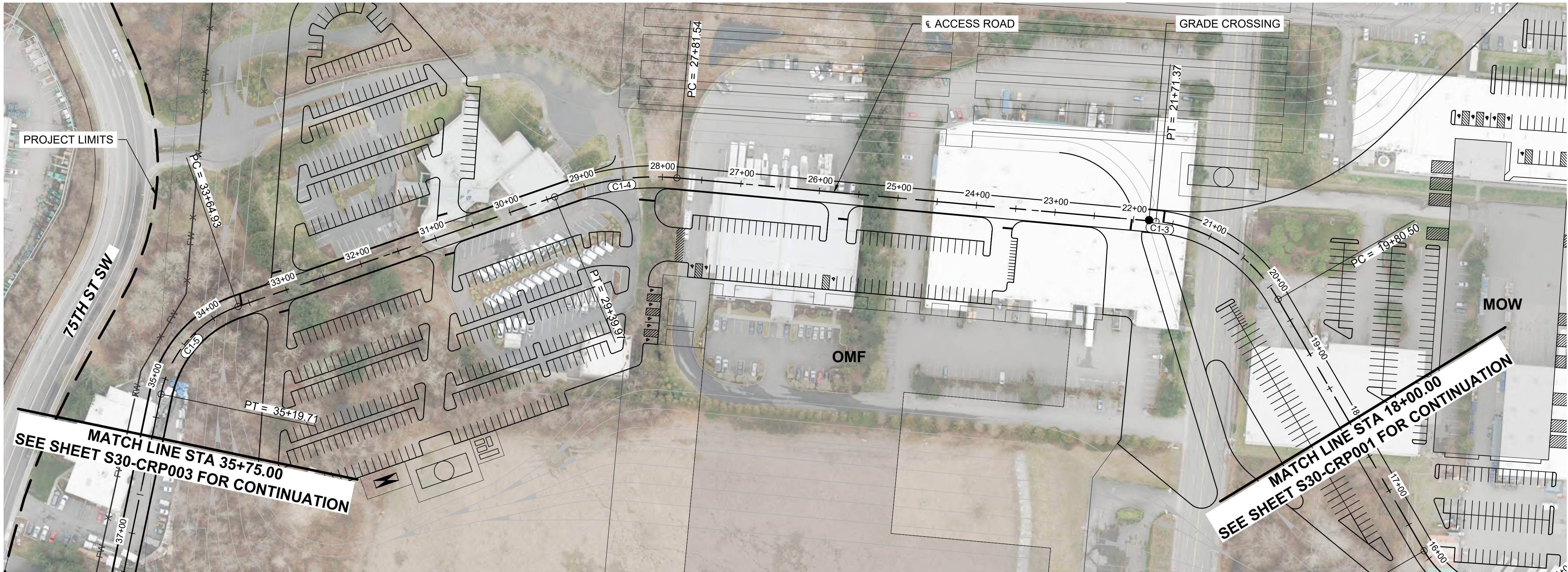


KEY MAP
SCALE NTS

CURVE TABLE				
CURVE	RADIUS (FT)	LENGTH (FT)	TANGENT (FT)	DELTA
C1-1	100.0	157.0	100.0	89°59'01"
C1-2	125.0	318.2	407.1	145°51'50"

- NOTES:
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.

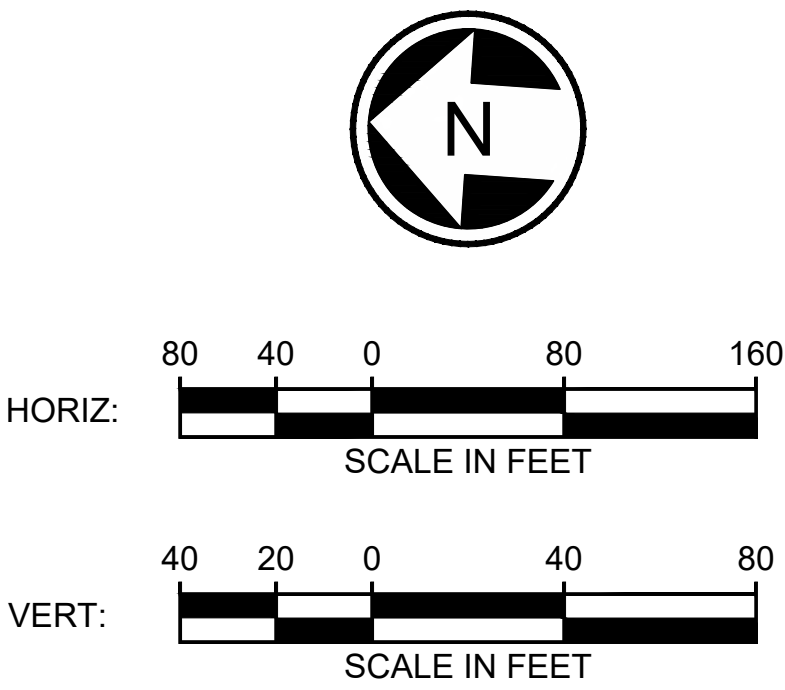
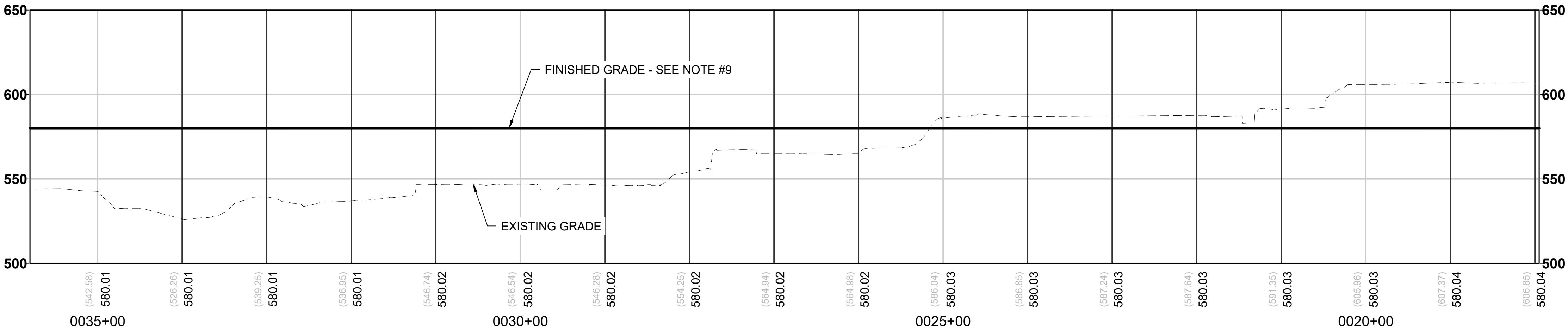




KEY MAP
SCALE NTS

CURVE TABLE				
CURVE	RADIUS (FT)	LENGTH (FT)	TANGENT (FT)	DELTA
C1-3	200.0	190.9	103.4	54°40'44"
C1-4	329.0	158.4	80.8	27°35'30"
C1-5	150.0	154.8	85.1	59°07'29"

- NOTES:
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.



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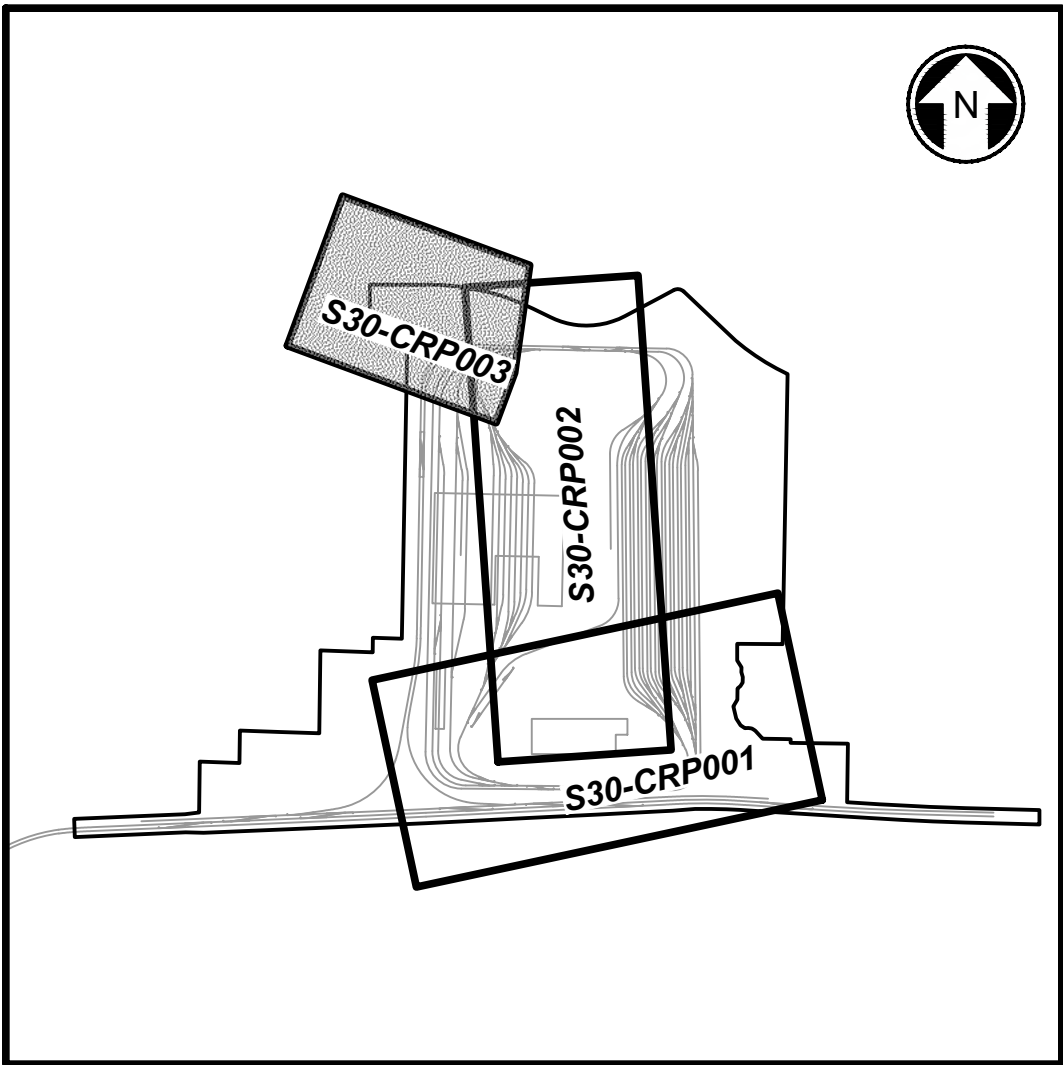
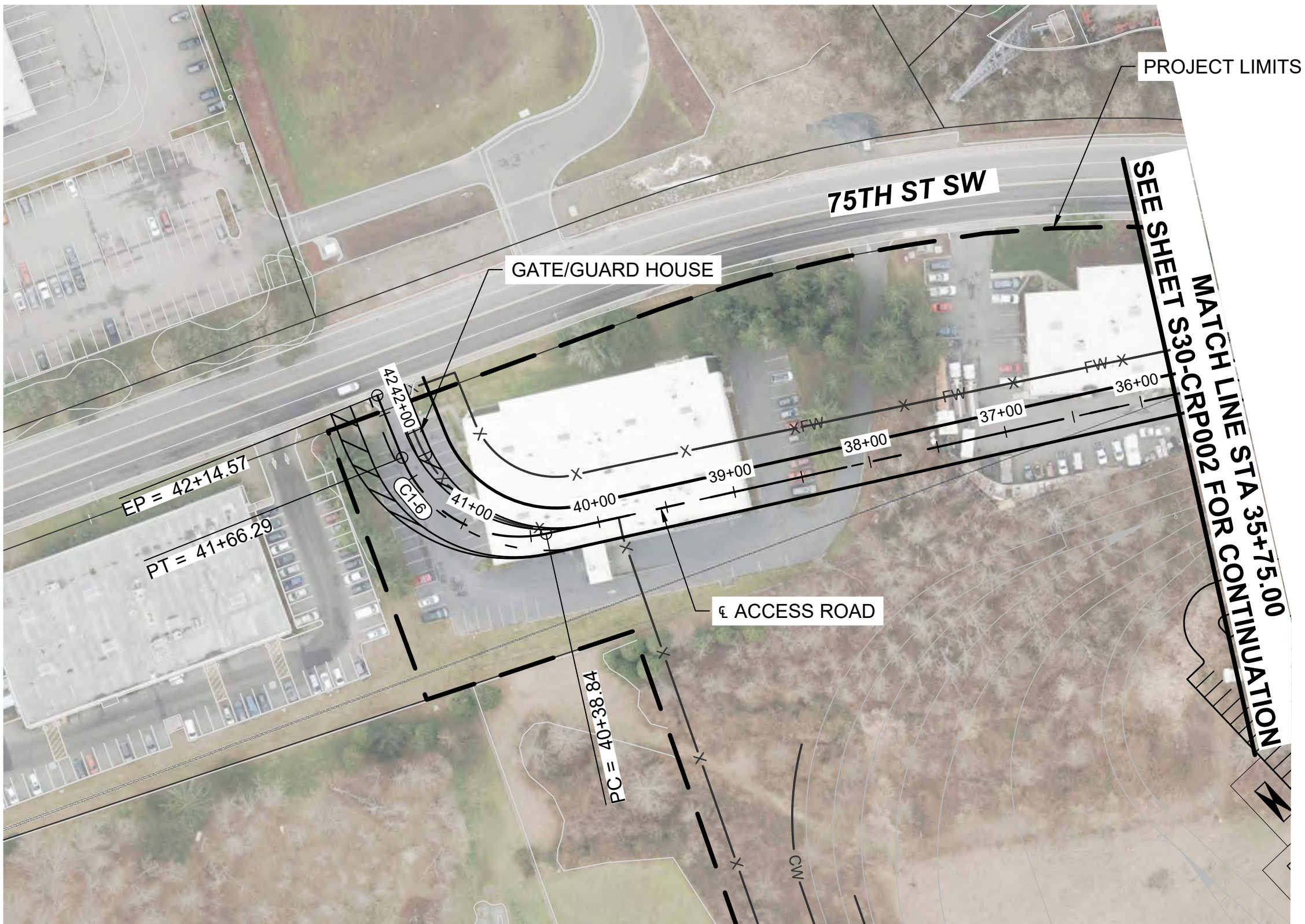


Kimley»Horn
MOTT
MACDONALD M M

EVERETT LINK EXTENSION
AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE B
EVERETT LINK EXTENSION & OMF NORTH
SITE ACCESS ROAD PLAN AND PROFILE

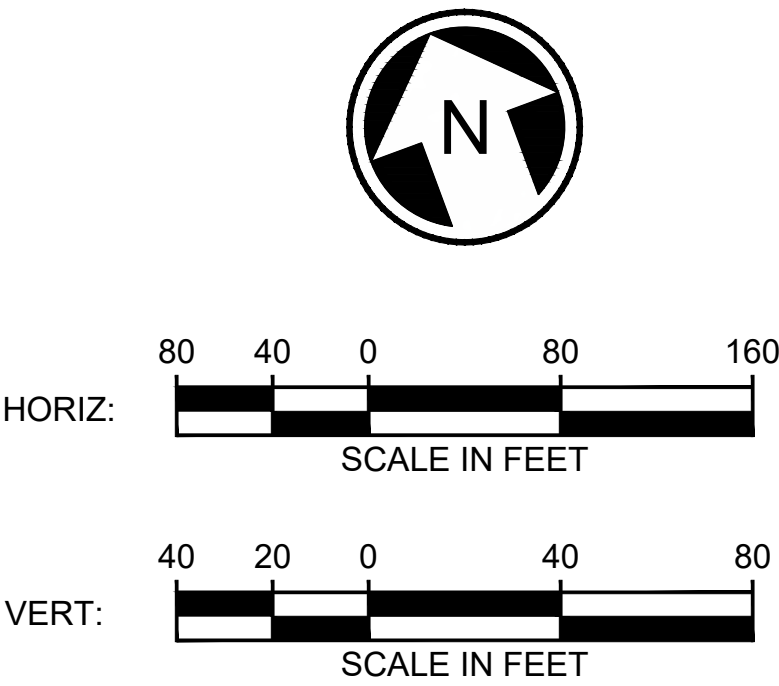
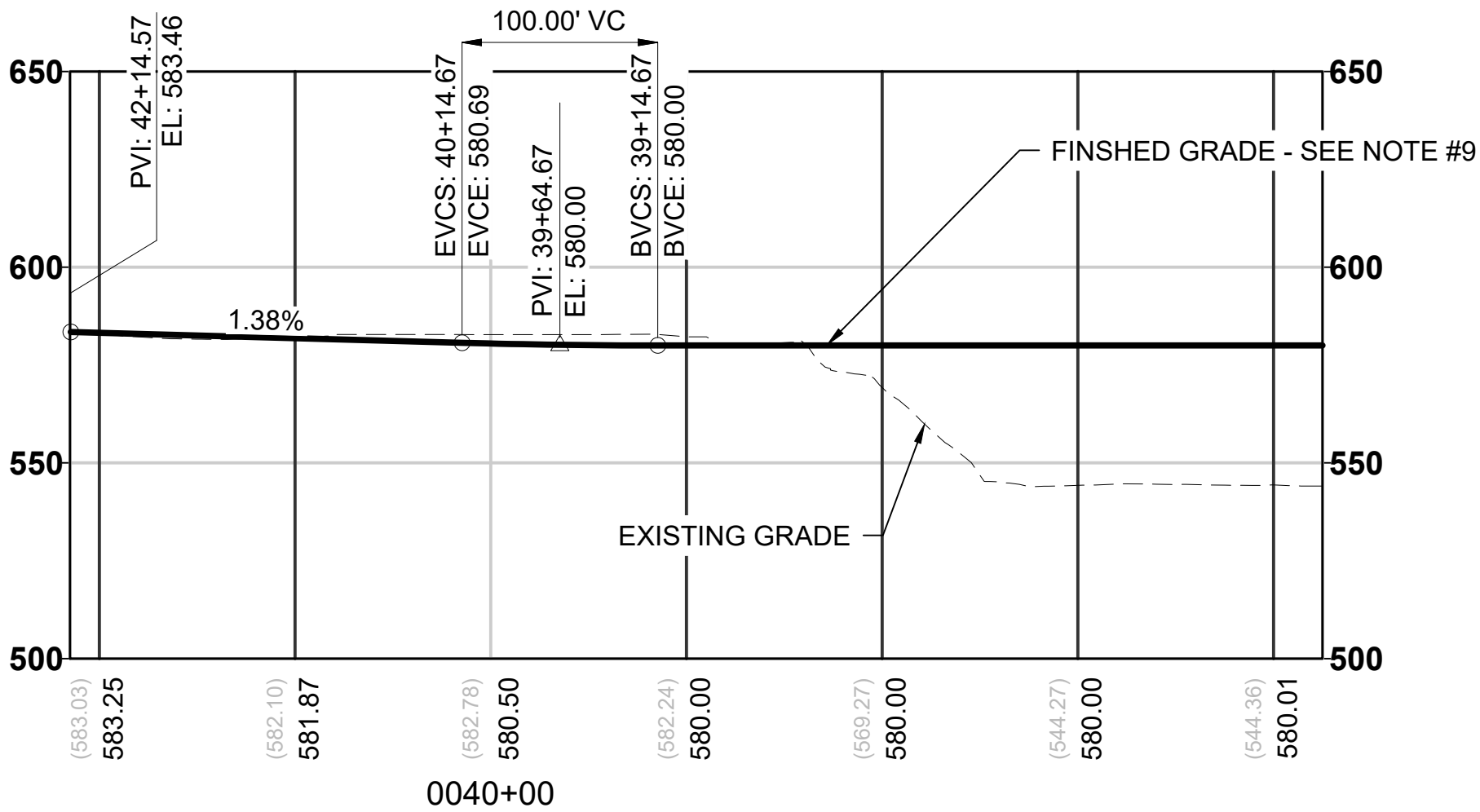
S30-CRP003
SHEET 49 OF 104
02/14/2025



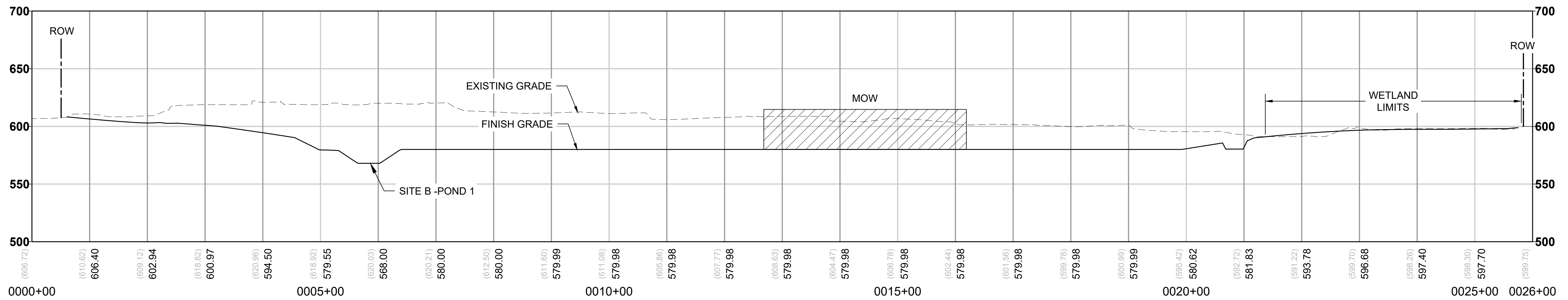
KEY MAP
SCALE NTS

CURVE TABLE				
CURVE	RADIUS (FT)	LENGTH (FT)	TANGENT (FT)	DELTA
C1-6	90.5	127.5	76.9	80°41'25"

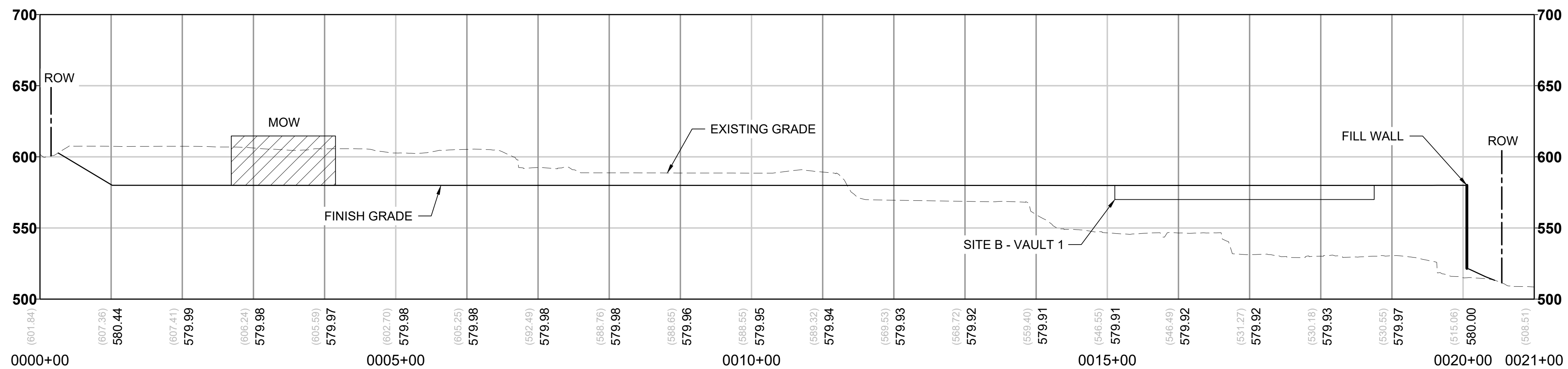
- NOTES:
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.



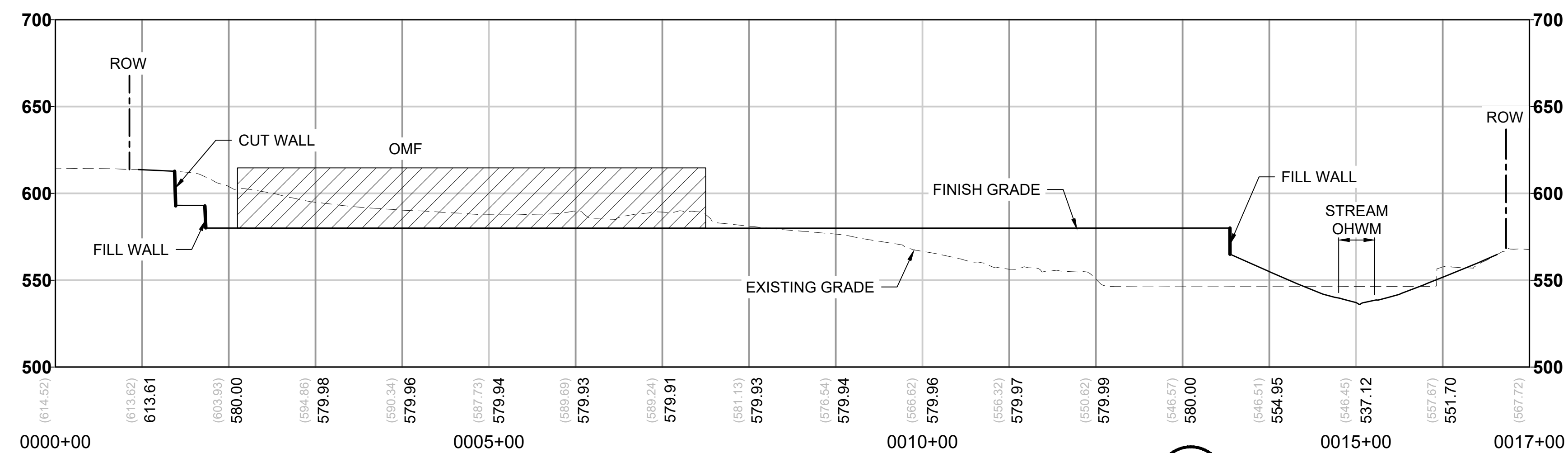
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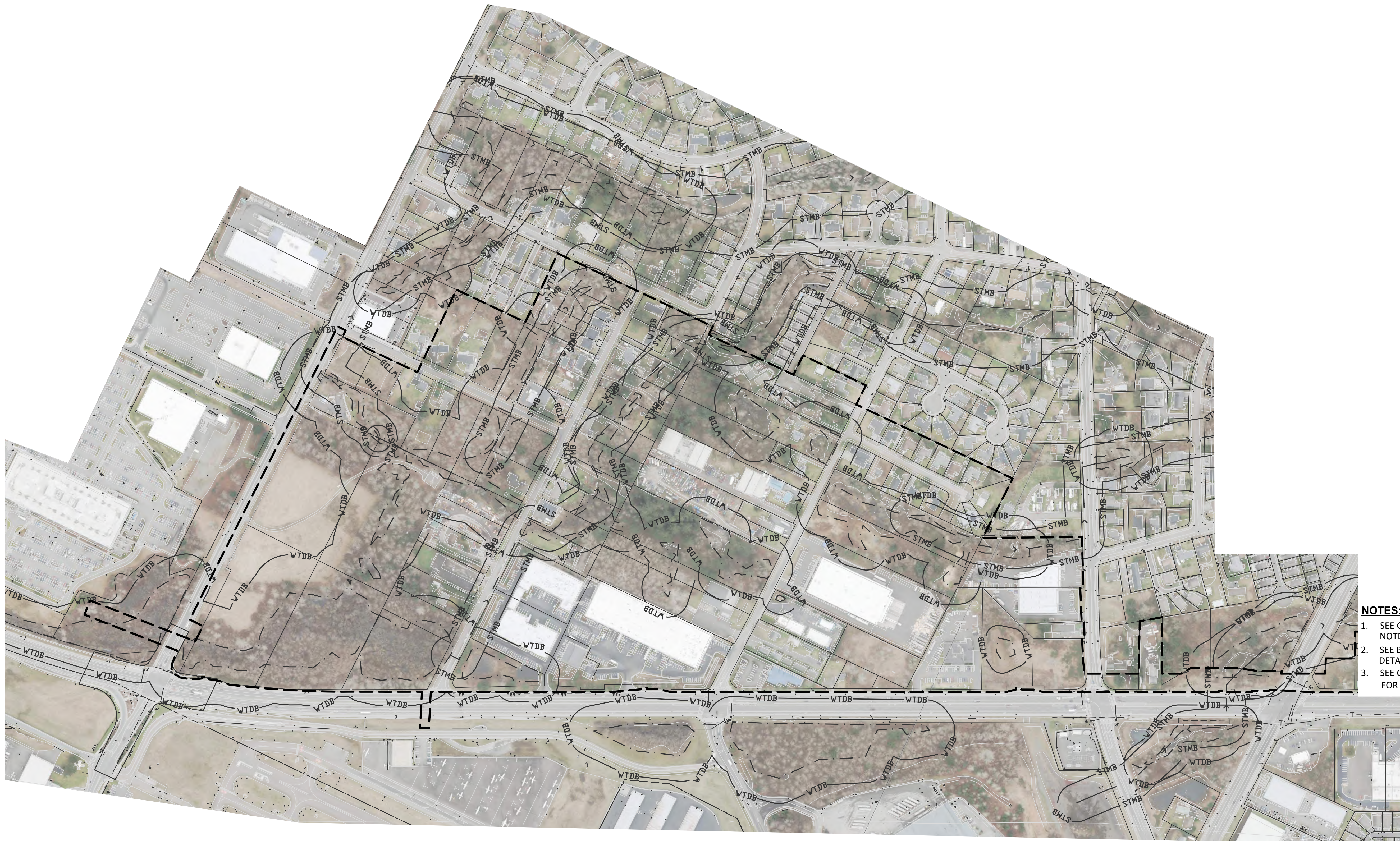
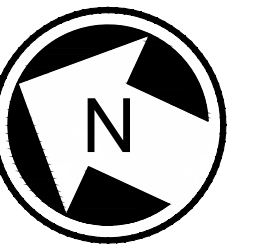
SECTION A
SCALE: H 1" = 100', V 1" = 50' S30-CGP101



SECTION B
SCALE: H 1" = 100', V 1" = 50' S30-CGP101



SECTION C
SCALE: H 1" = 100', V 1" = 50' S30-CGP101

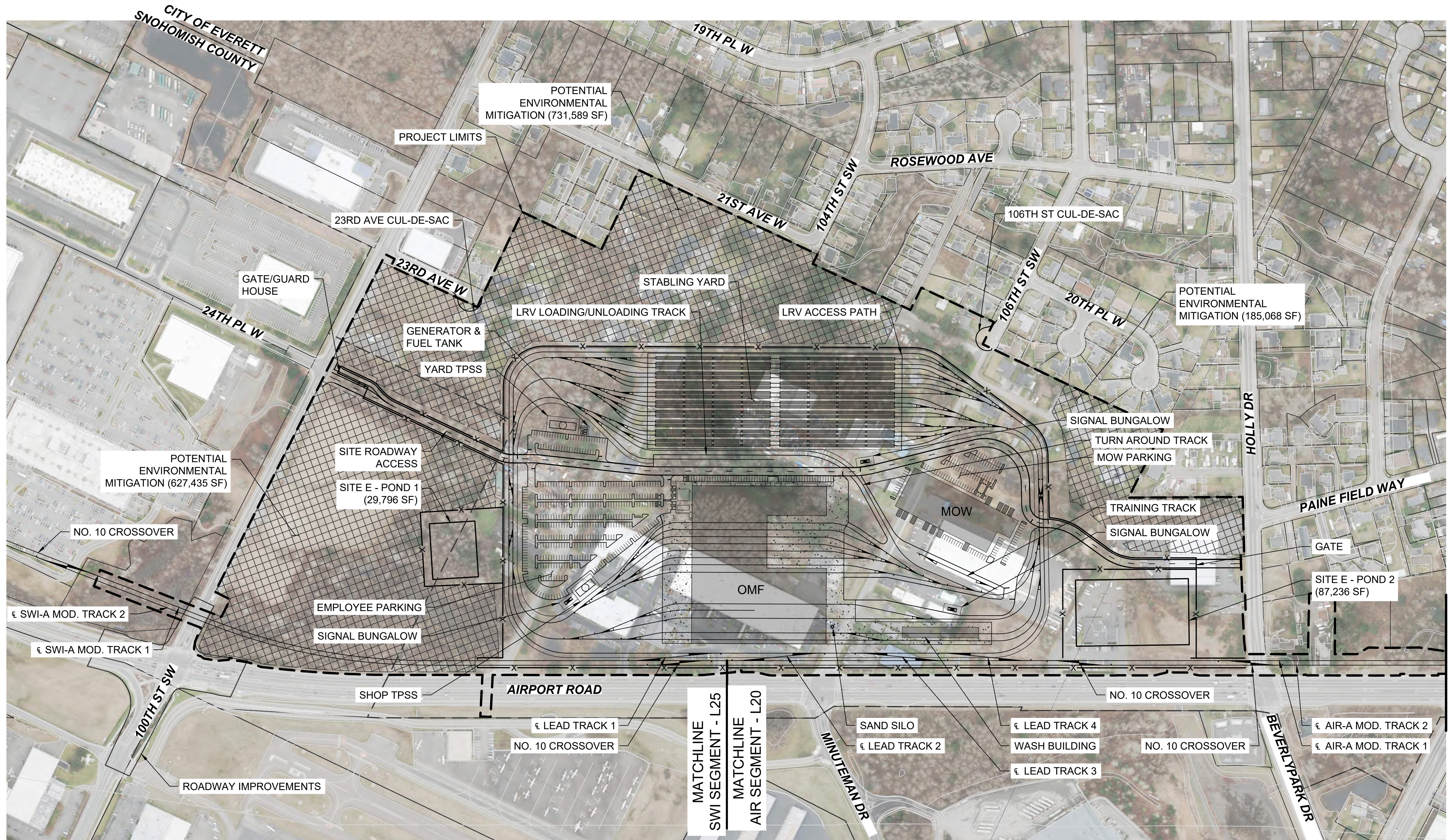
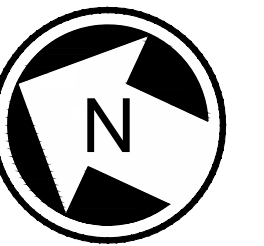


NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.
3. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.

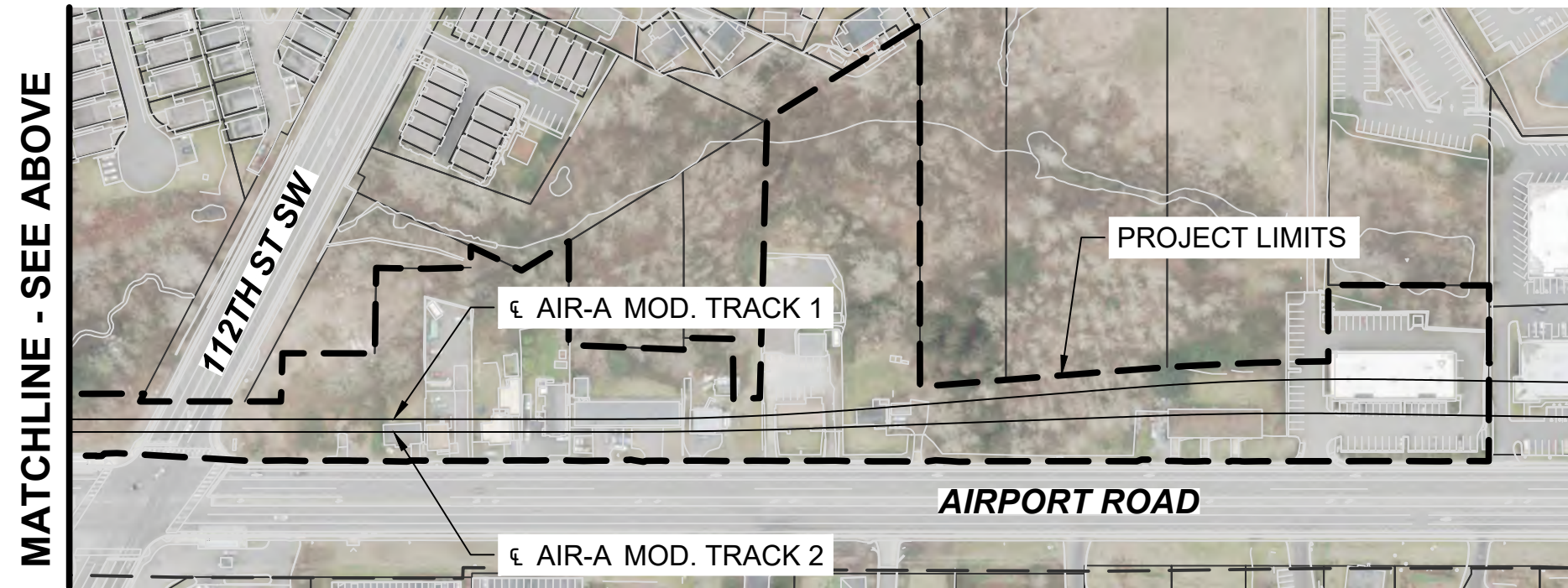


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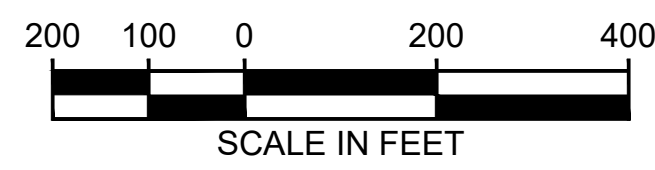


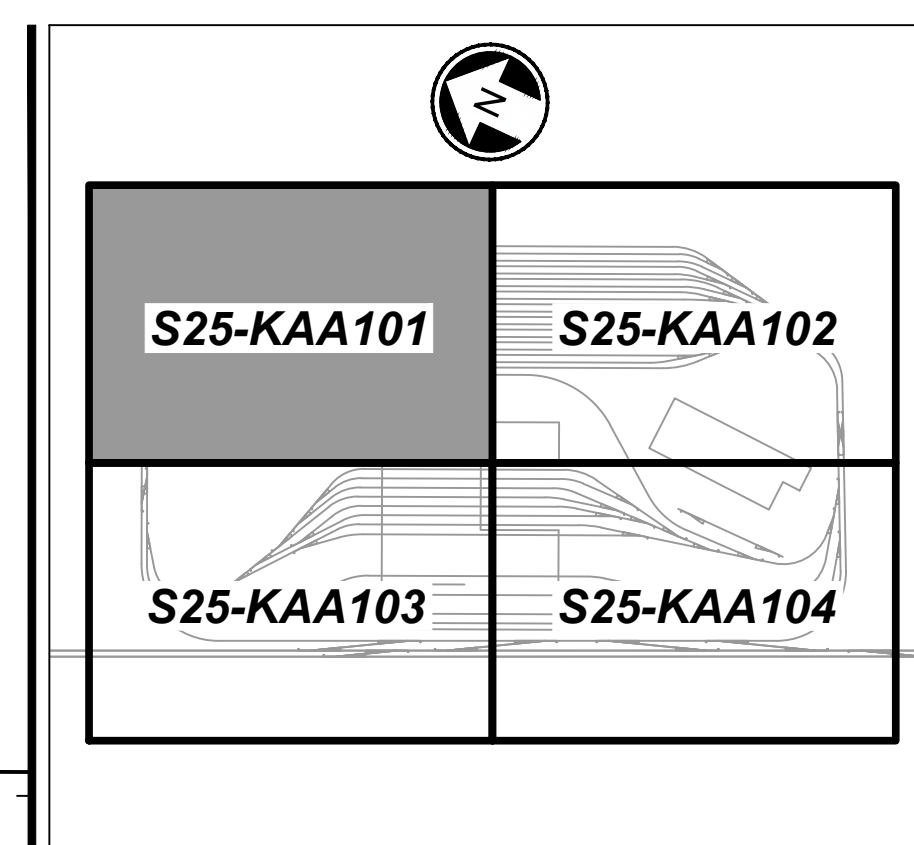
MATCHLINE - SEE BELOW

- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.
 3. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 4. SEE TRACK SHEET SERIES FOR YARD TRACK LAYOUT, LEAD TRACK, AND MODIFIED MAINLINE DRAWINGS.
 5. SEE S25-CRP001 TO CRP002 FOR SITE ACCESS ROAD PLAN AND PROFILES.



MATCHLINE - SEE ABOVE





KEY NOTE:

- ① NO. 10 TURNOUT
- ② NO. 8 TURNOUT

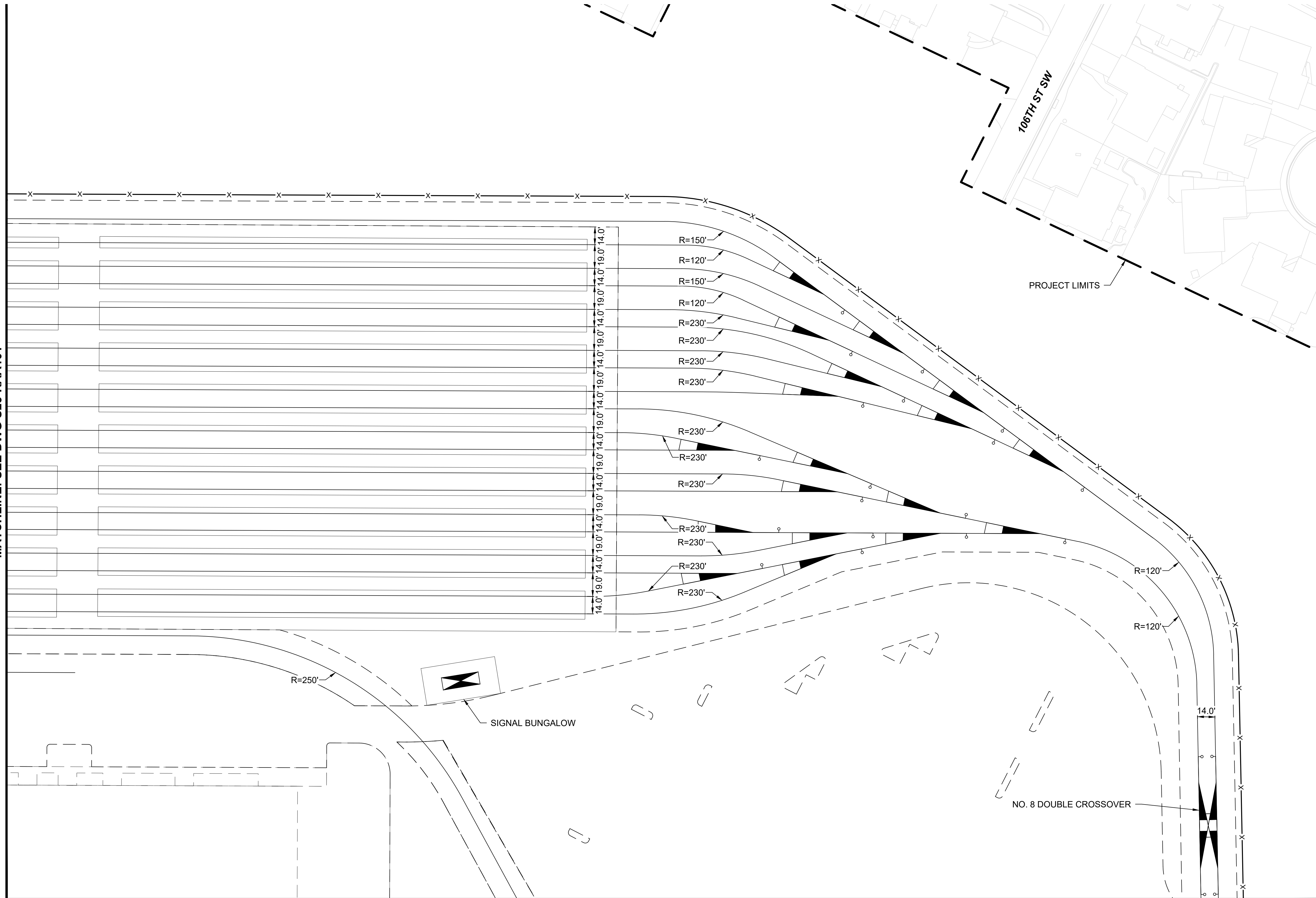
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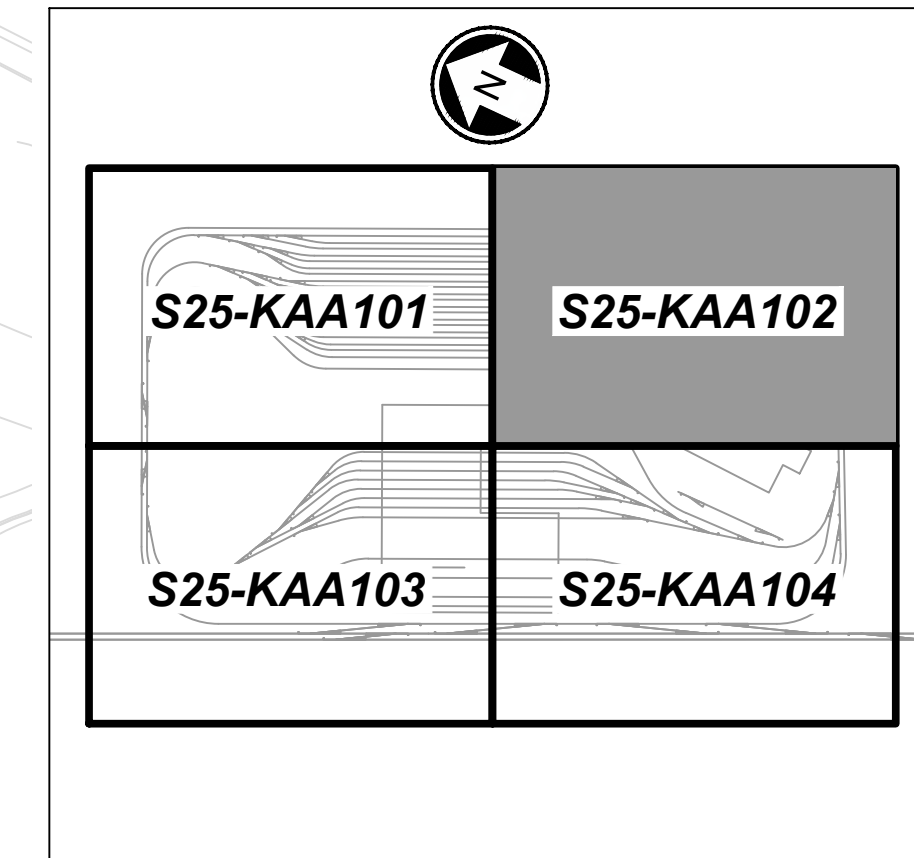
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MATCHLINE: SEE DWG S25-KAA101



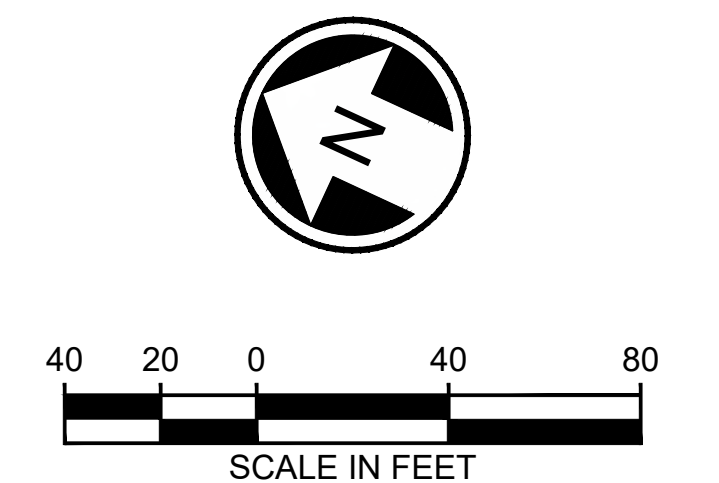
MATCHLINE: SEE DWG S25-KAA104



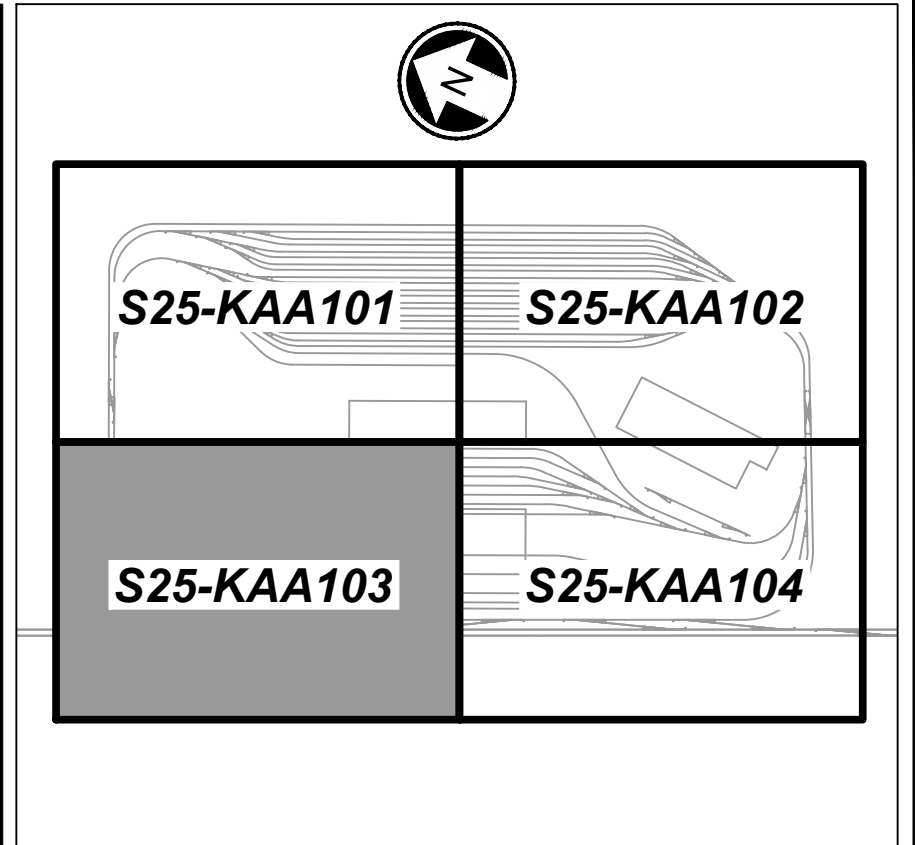
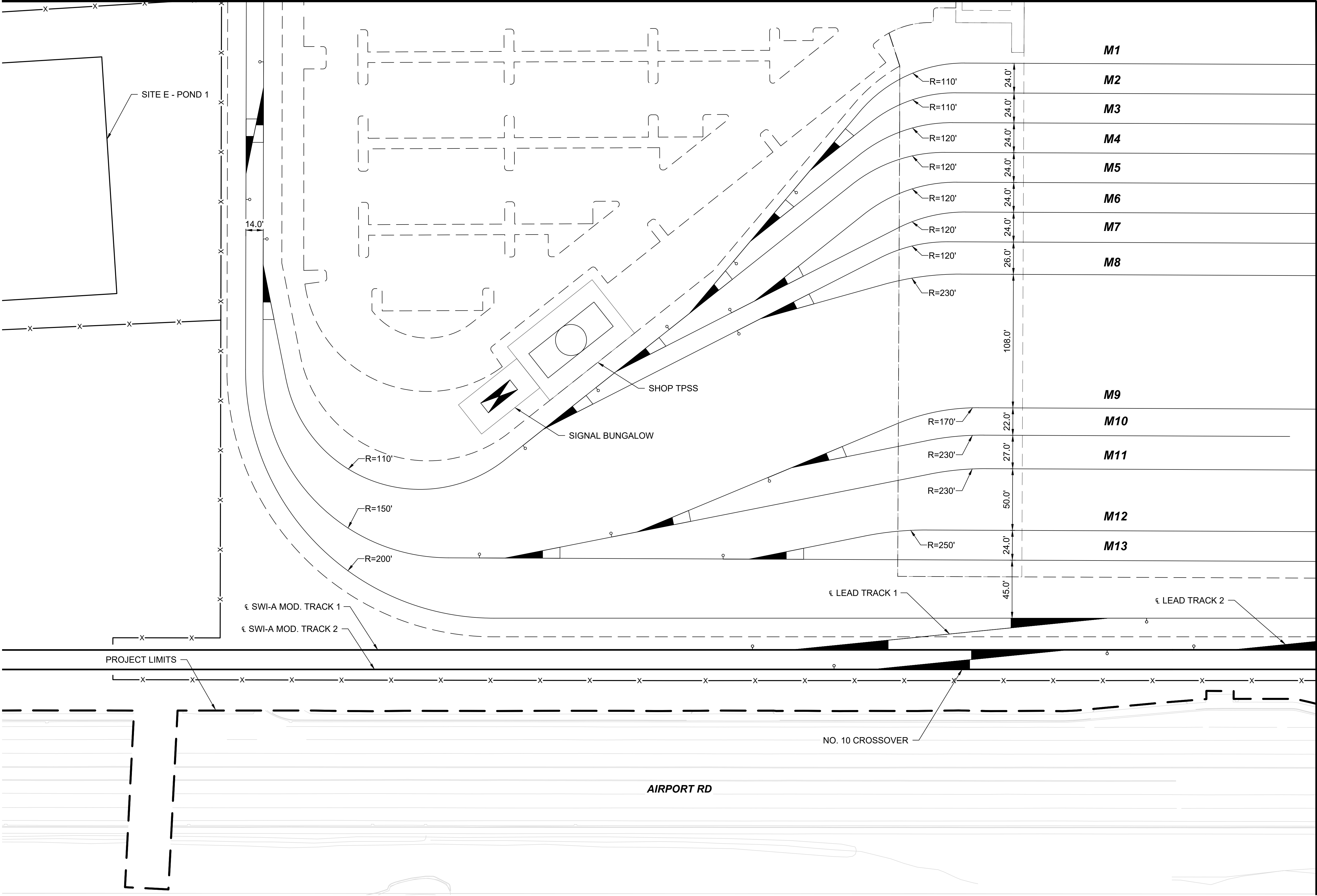
KEY MAP
SCALE NTS

- KEY NOTE:**
- ① NO. 10 TURNOUT
 - ② NO. 8 TURNOUT

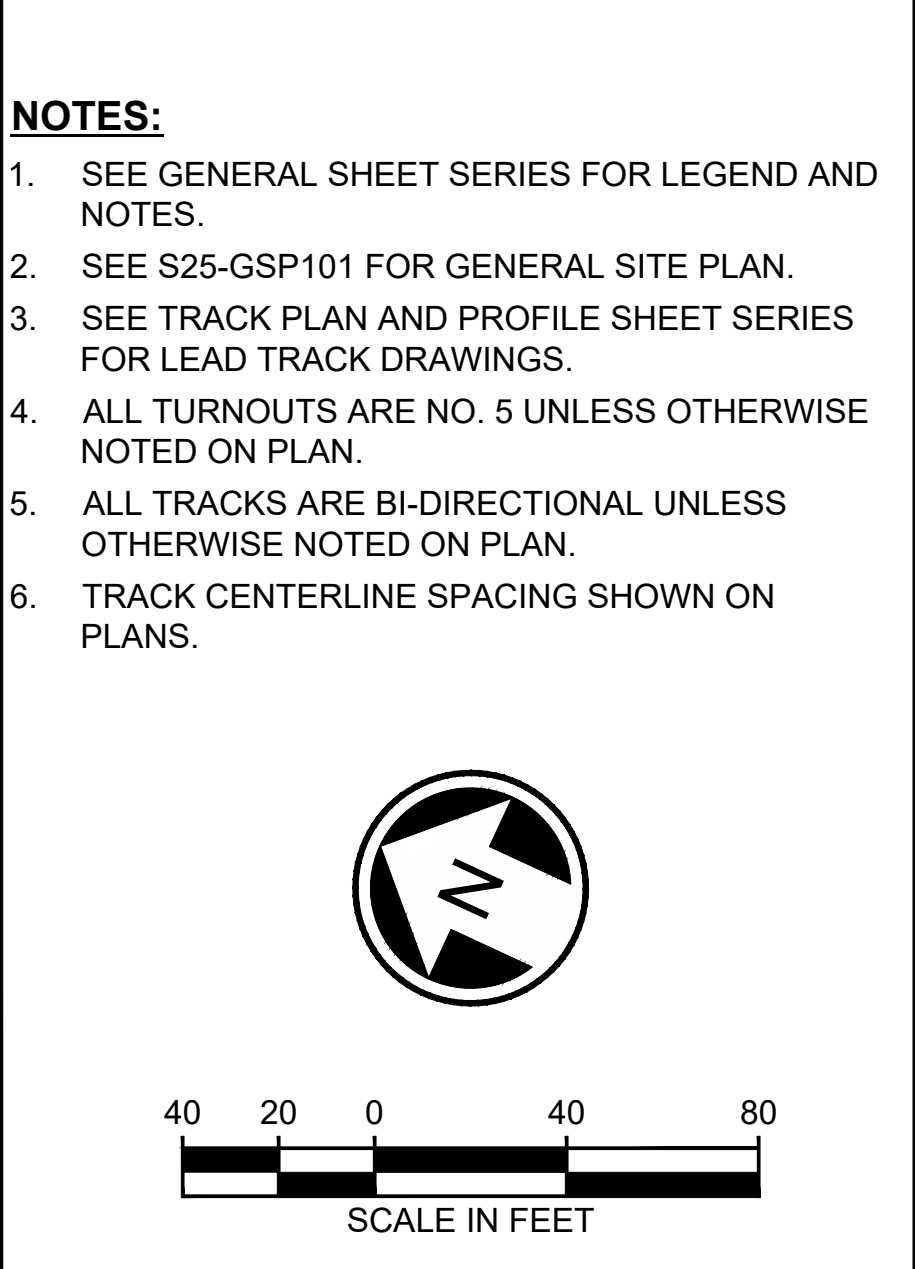
- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE S25-GSP101 FOR GENERAL SITE PLAN.
 - SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK DRAWINGS.
 - ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - TRACK CENTERLINE SPACING SHOWN ON PLANS.



MATCHLINE: SEE DWG S25-KAA101



- KEY NOTE:**
- ① NO. 10 TURNOUT
 - ② NO. 8 TURNOUT
- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE S25-GSP101 FOR GENERAL SITE PLAN.
 - SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK DRAWINGS.
 - ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - TRACK CENTERLINE SPACING SHOWN ON PLANS.



**EVERETT LINK EXTENSION
AND OMF NORTH**

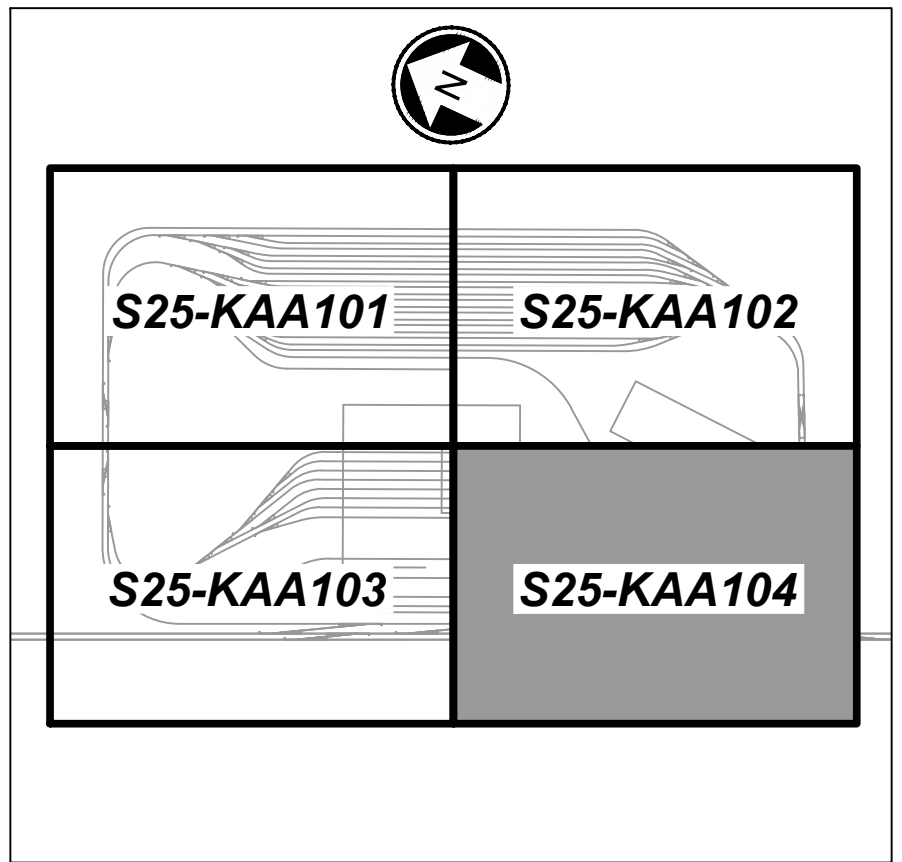
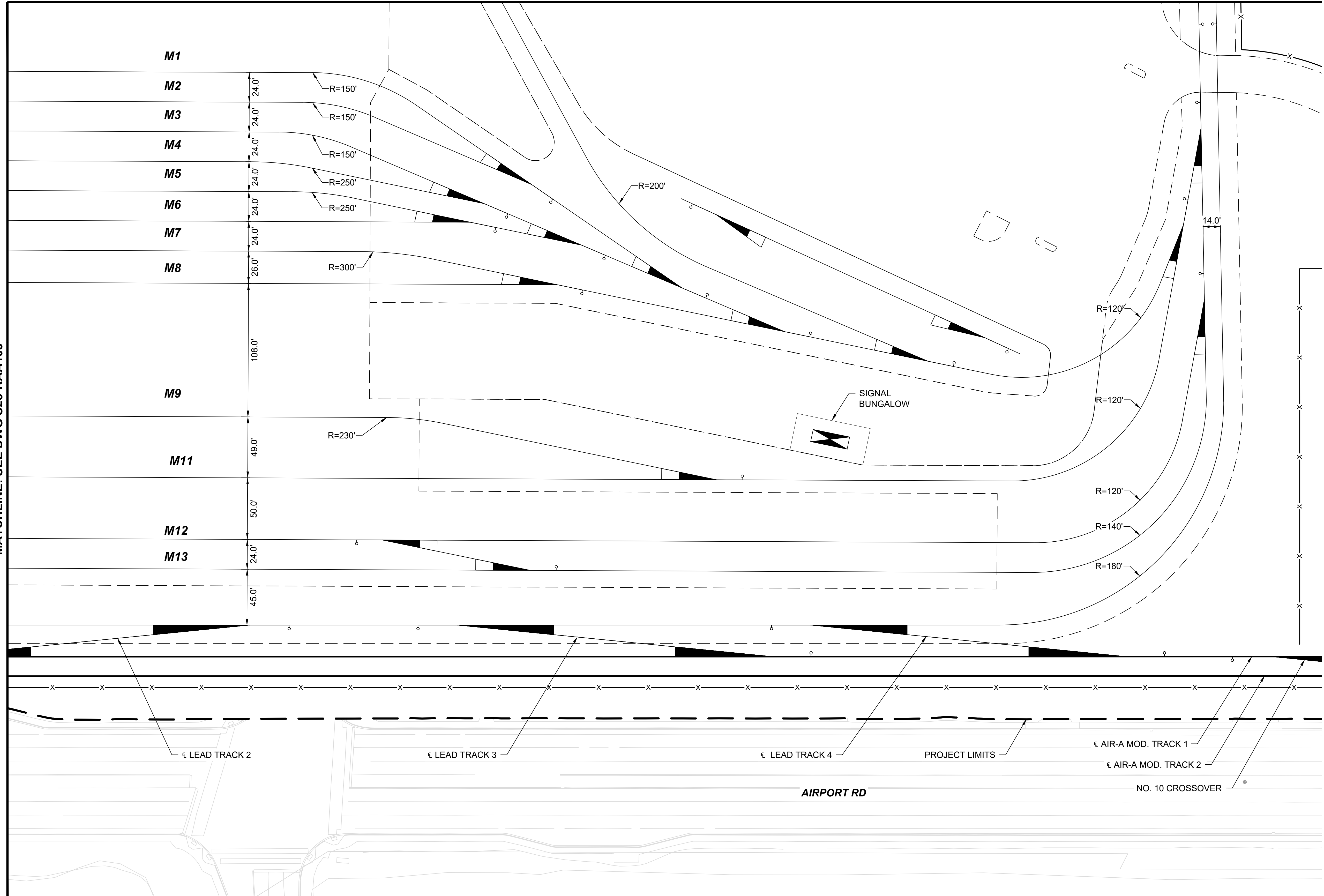
DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE E
EVERETT LINK EXTENSION & OMF NORTH
YARD TRACK LAYOUT

S25-KAA103
SHEET 56 OF 104
02/14/2025

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MATCHLINE: SEE DWG S25-KAA102

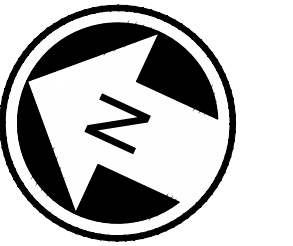
MATCHLINE: SEE DWG S25-KAA103

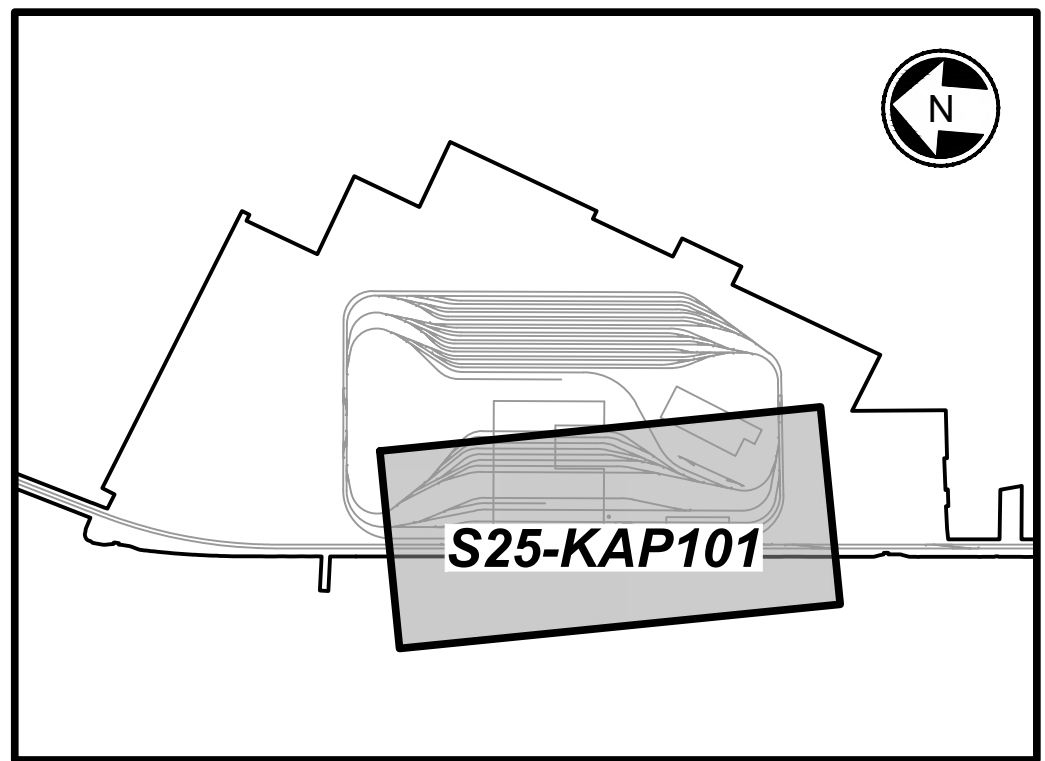
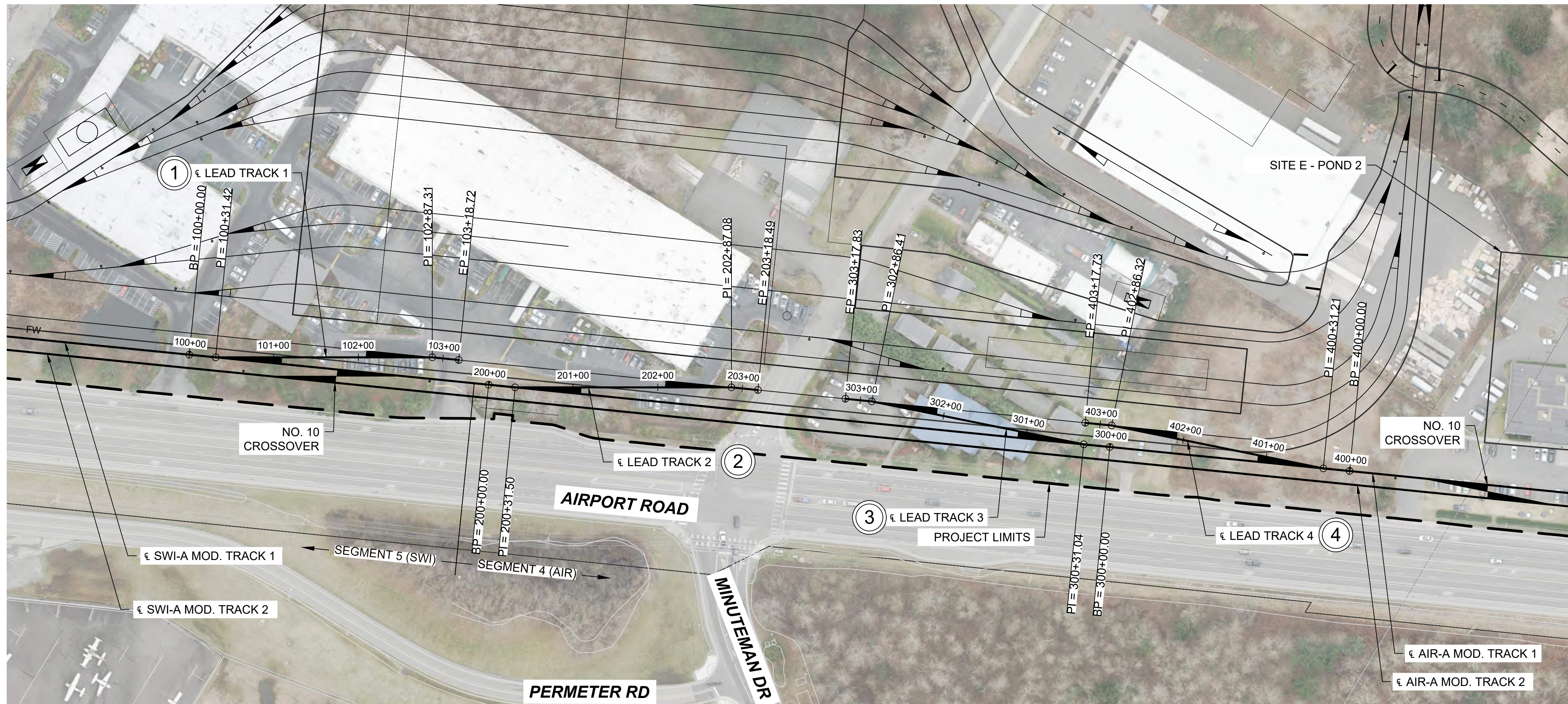


KEY MAP
SCALE NTS

- KEY NOTE:**
- ① NO. 10 TURNOUT
 - ② NO. 8 TURNOUT

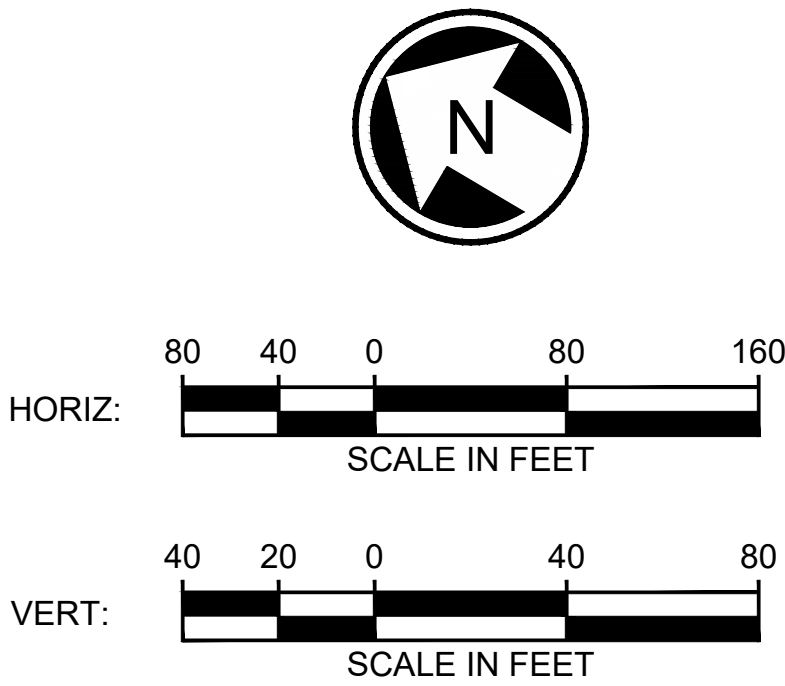
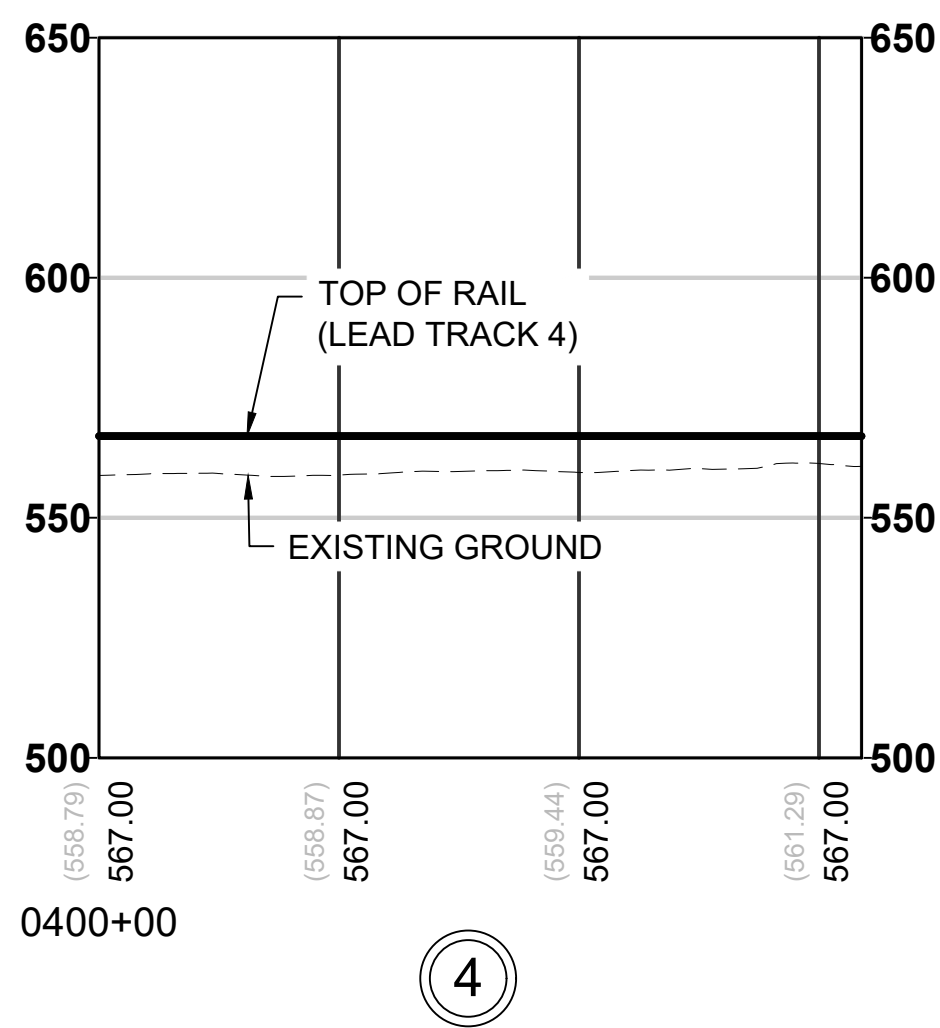
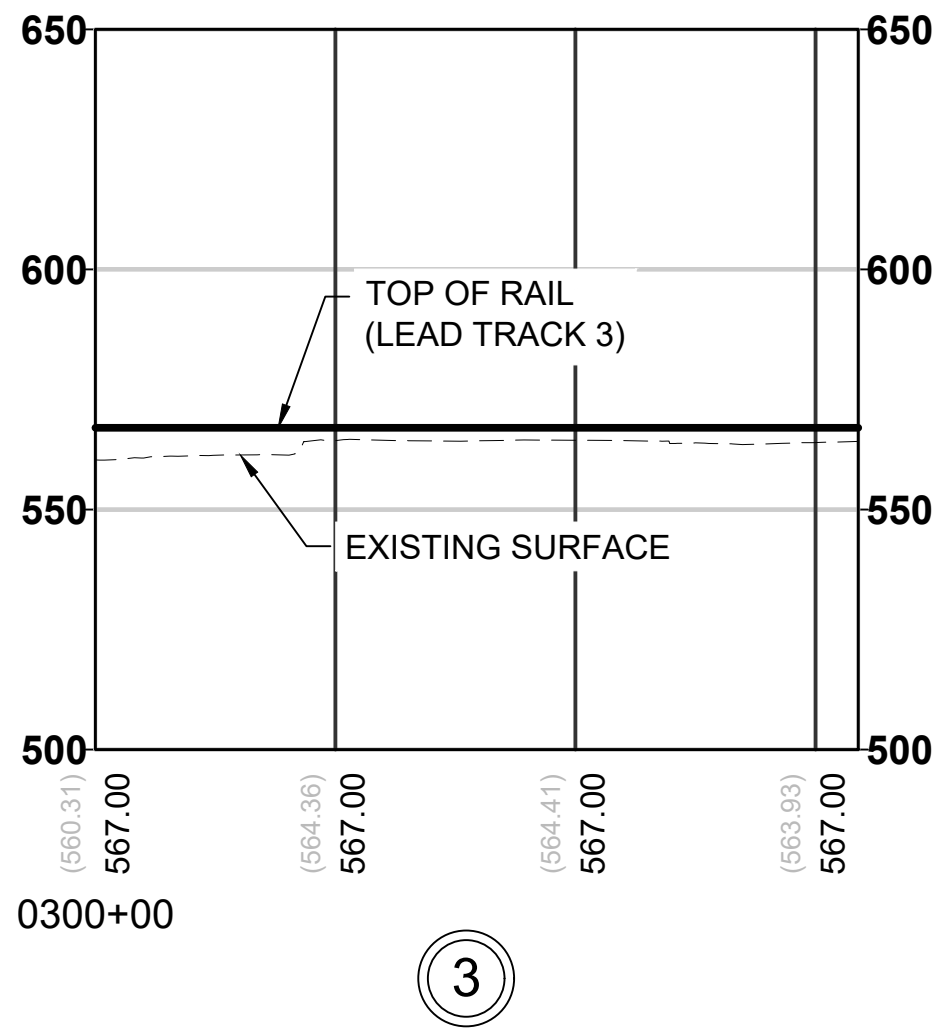
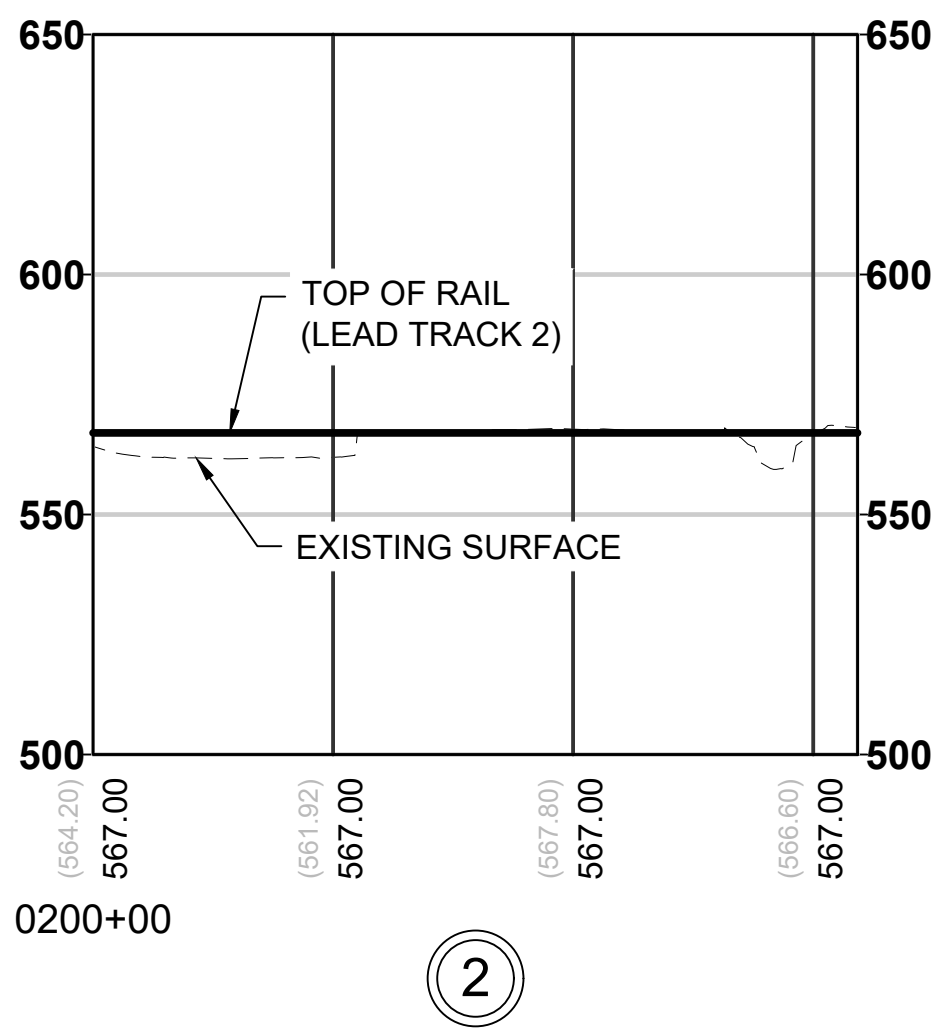
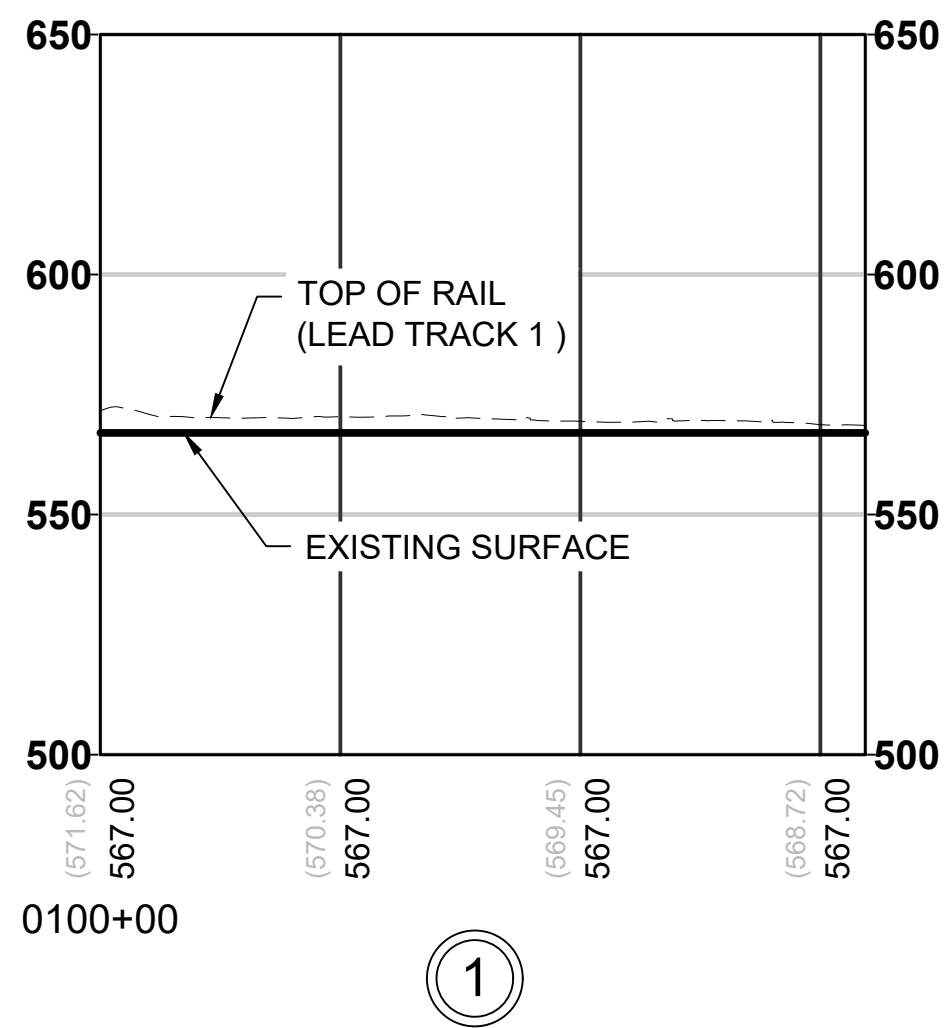
- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE S25-GSP101 FOR GENERAL SITE PLAN.
 - SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK DRAWINGS.
 - ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - TRACK CENTERLINE SPACING SHOWN ON PLANS.



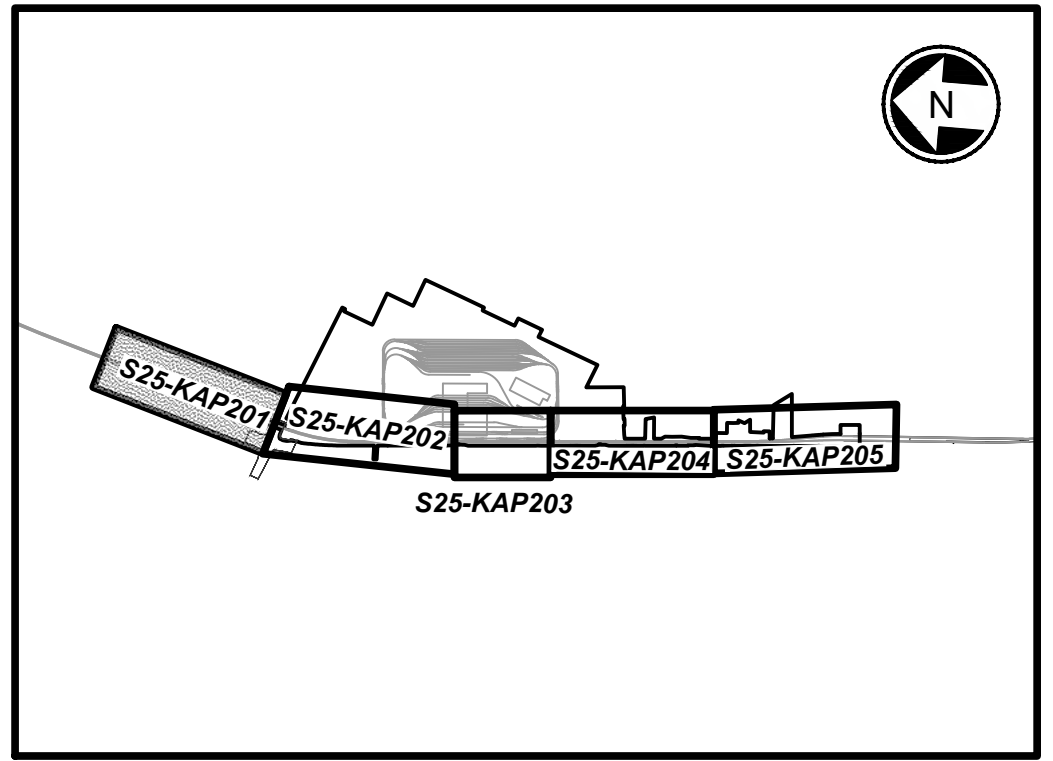
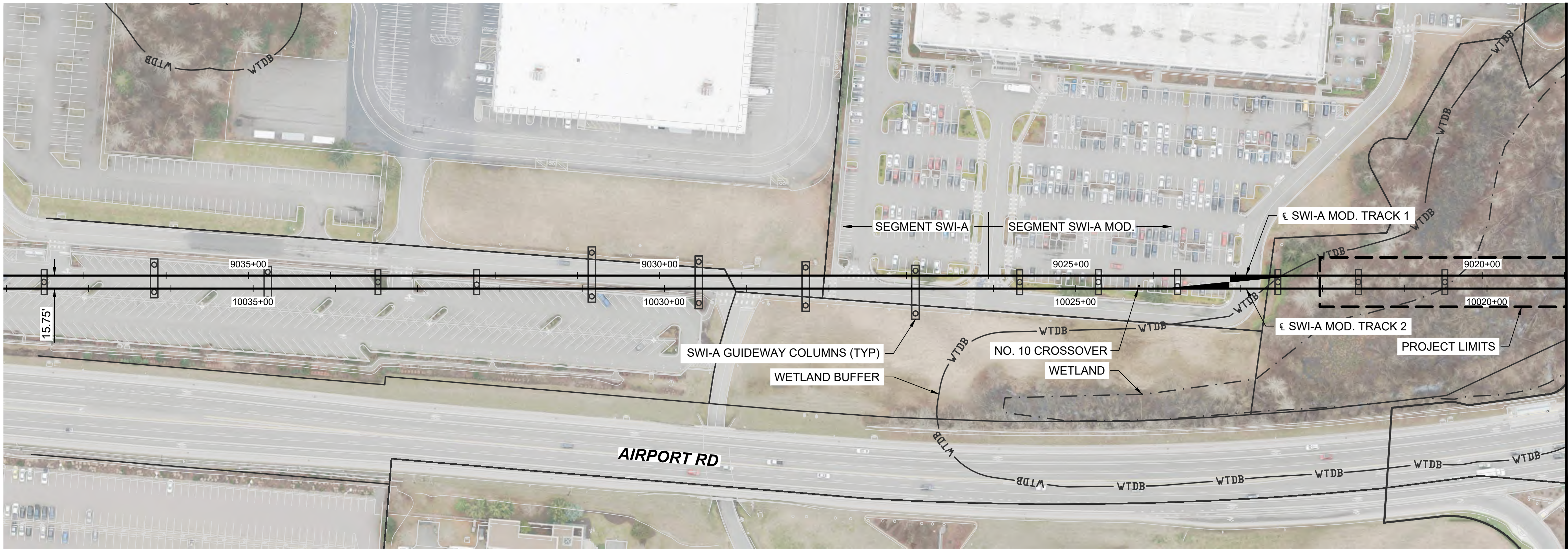


KEY MAP
SCALE: NTS

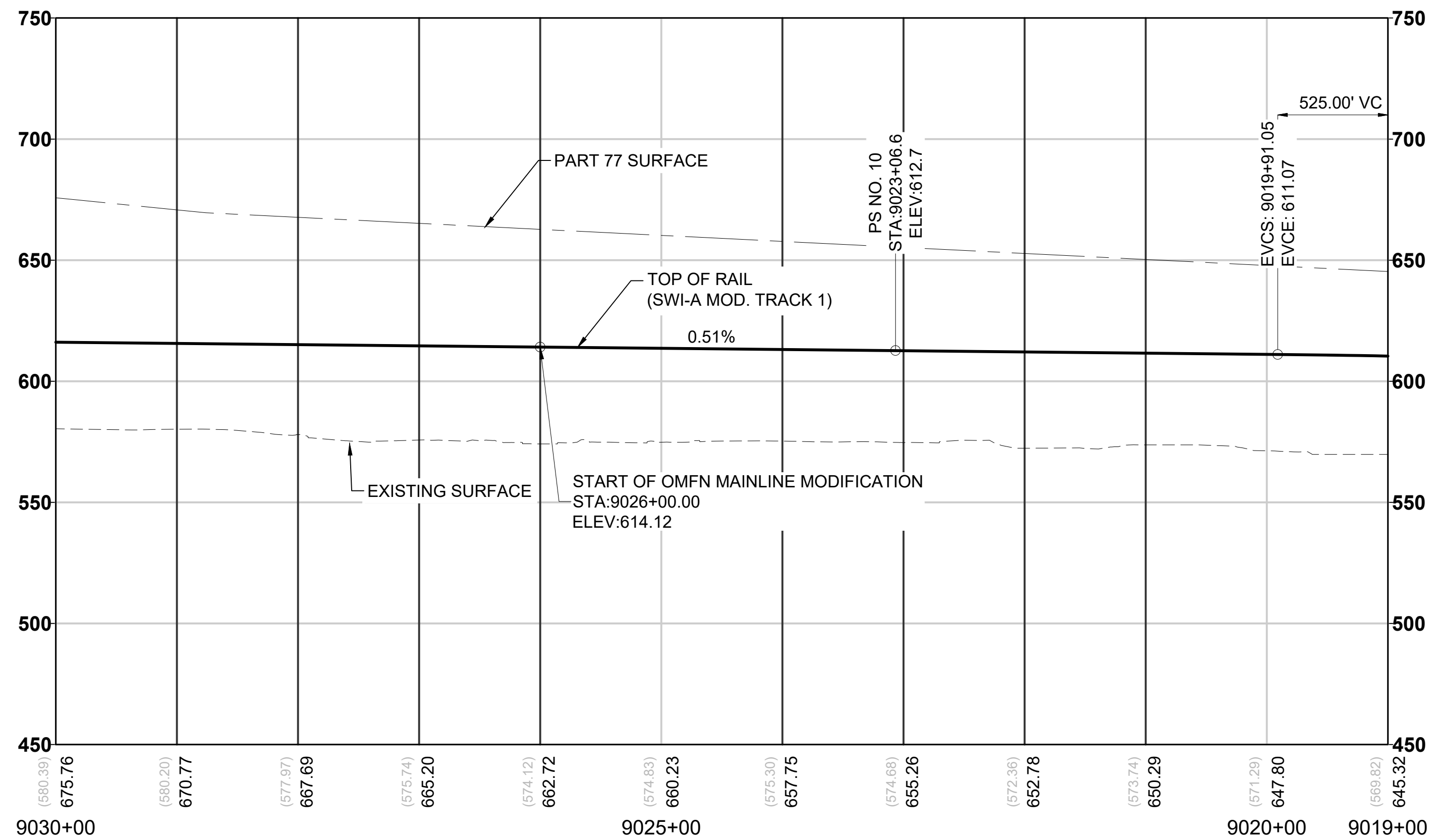
- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 3. SEE S25-GSP101 FOR GENERAL SITE PLAN.
 4. MAINLINE TRACKS ARE A SINGLE DIRECTION.
 5. SEE S25-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
 6. SEE S25-KAP201 TO KAP205 FOR MODIFIED MAINLINE TRACK DRAWINGS.



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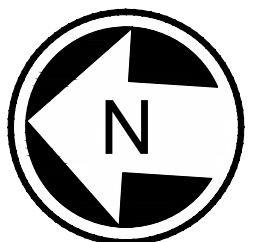


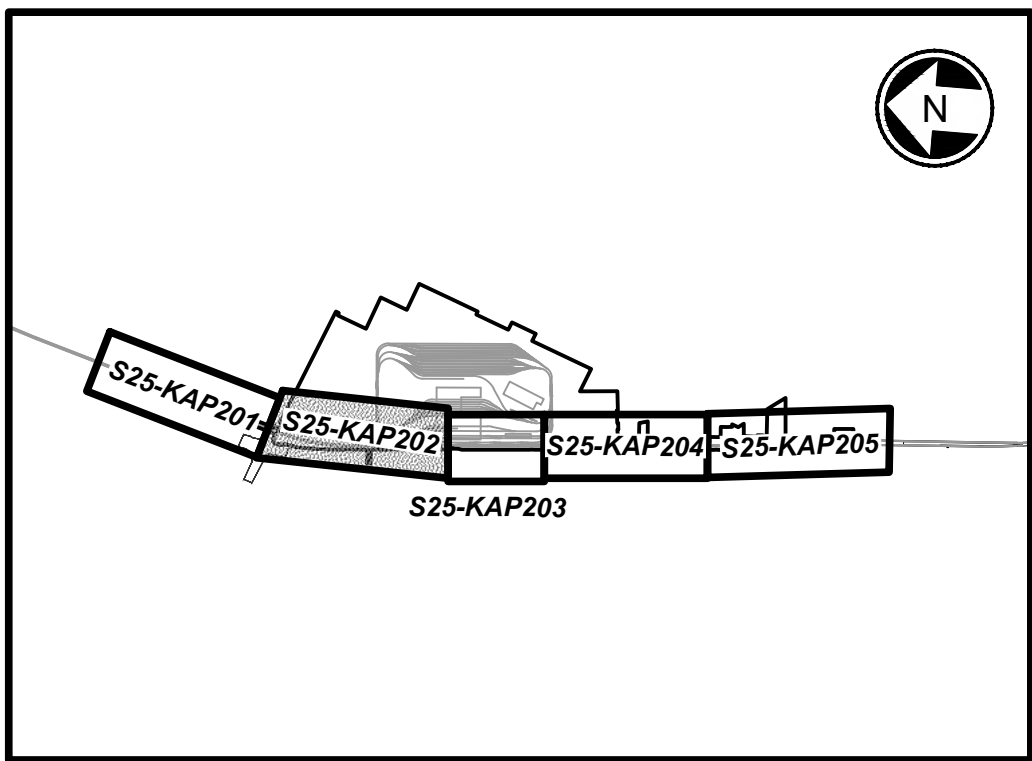
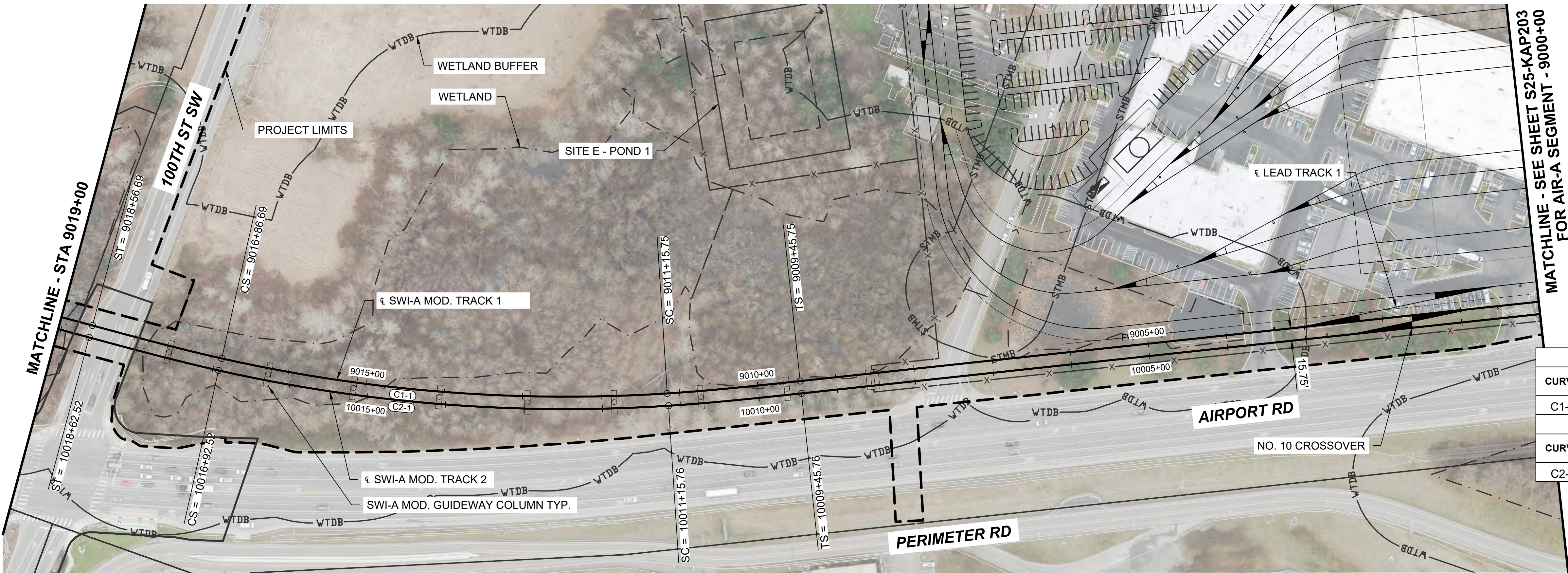
KEY MAP
SCALE: NTS



NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S25-GSP101 FOR GENERAL SITE PLAN.
4. MAINLINE TRACKS ARE A SINGLE DIRECTION.
5. SEE S25-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
6. SEE S25-KAP101 FOR LEAD TRACK DRAWING.
7. SEE S25-KAP201 TO KAP205 FOR MODIFIED MAINLINE TRACK DRAWINGS.

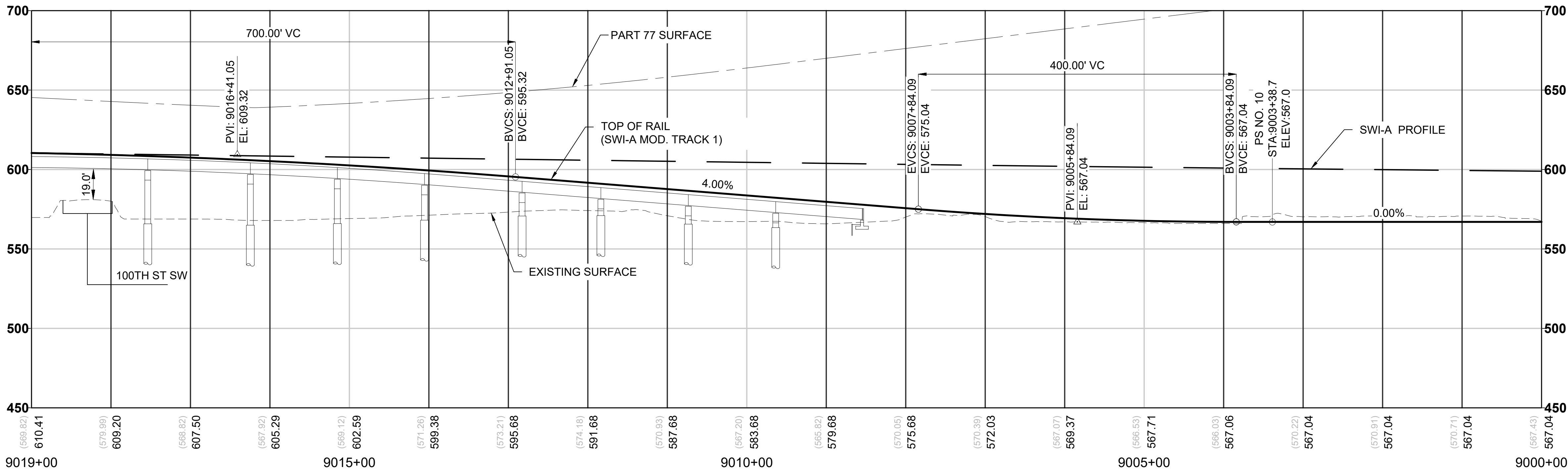




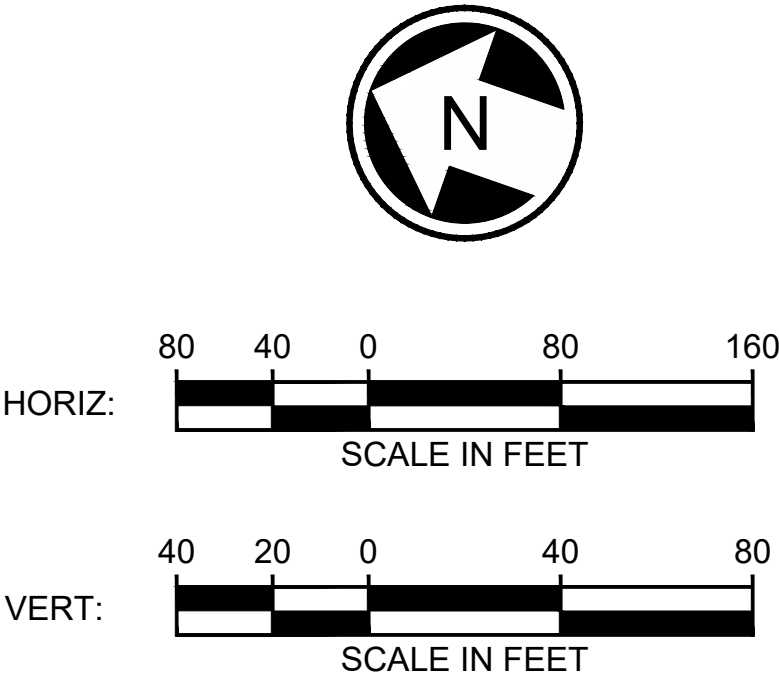
KEY MAP
SCALE: NTS

CURVE TABLE							
CURVE	RADIUS (FT)	Lc (FT)	L s1 (FT)	L s2 (FT)	Ea (IN)	Eu (IN)	V (MPH)
C1-1	2000.0	570.94	110.0	110.0	1.00	4.99	55

CURVE TABLE							
CURVE	RADIUS (FT)	Lc (FT)	L s1 (FT)	L s2 (FT)	Ea (IN)	Eu (IN)	V (MPH)
C2-1	2015.8	576.76	90.0	90.0	1.00	4.94	55



- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 3. SEE S25-GSP101 FOR GENERAL SITE PLAN.
 4. MAINLINE TRACKS ARE A SINGLE DIRECTION.
 5. SEE S25-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
 6. SEE S25-KAP101 FOR LEAD TRACK DRAWING.
 7. SEE S25-KAP201 TO KAP205 FOR MODIFIED MAINLINE TRACK DRAWINGS.



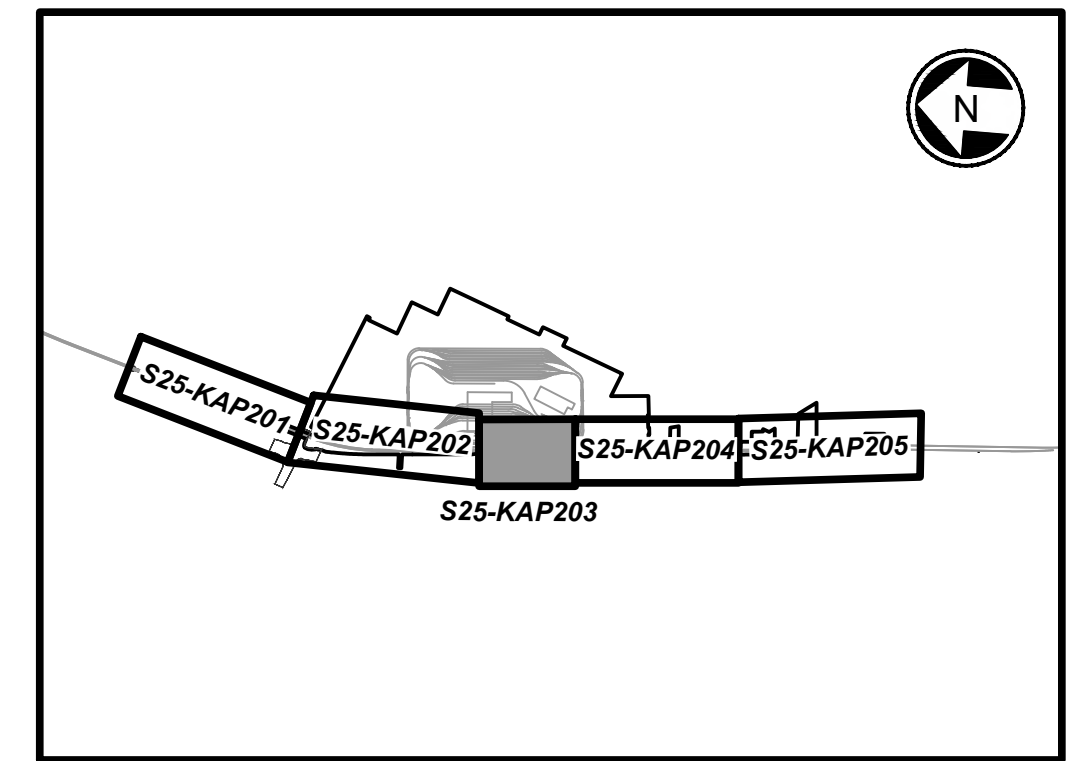
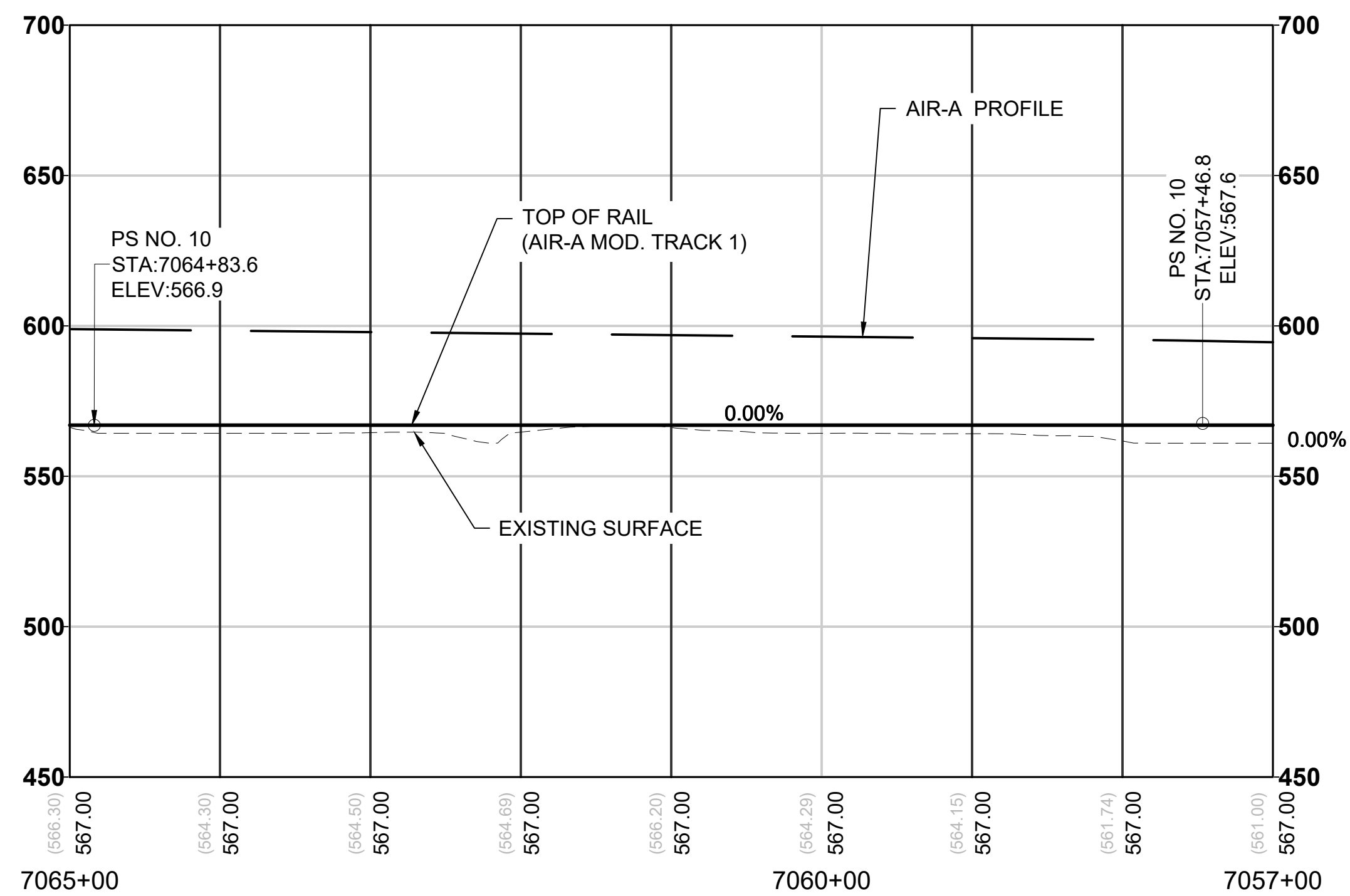
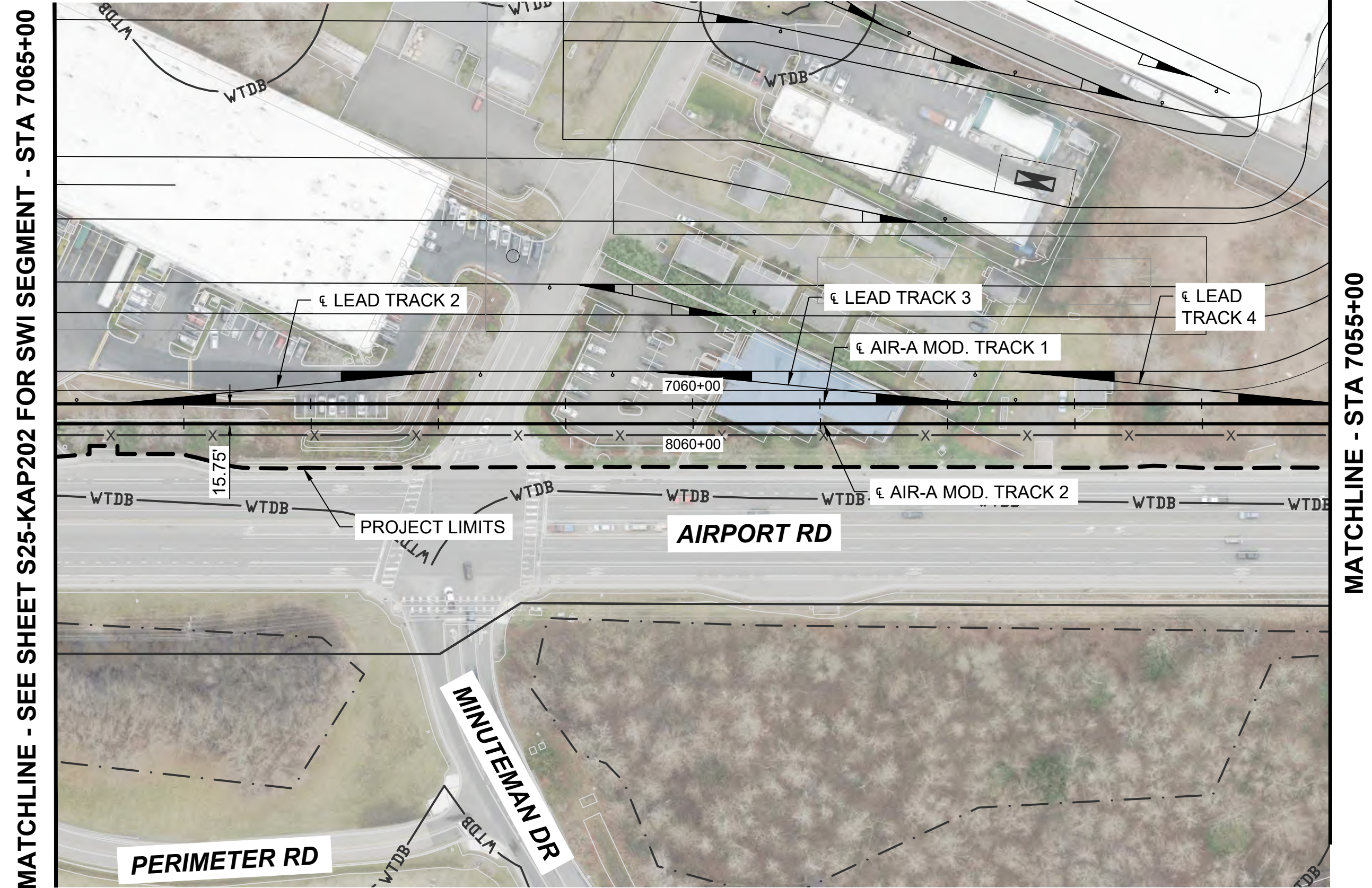
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12/06/24 | 9:27 AM | GH110802
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EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE E
EVERETT LINK EXTENSION & OMF NORTH
AIR-A
TRACK PLAN AND PROFILE MODIFIED MAINLINE

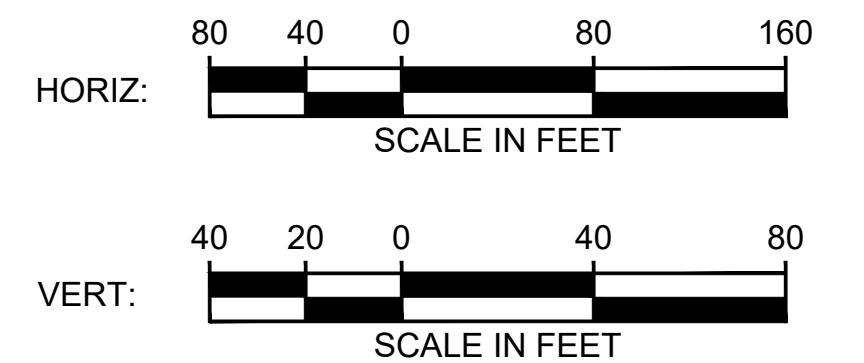
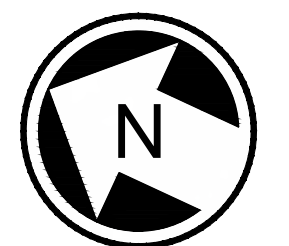
S25-KAP203
SHEET 61 OF 104
02/14/2025

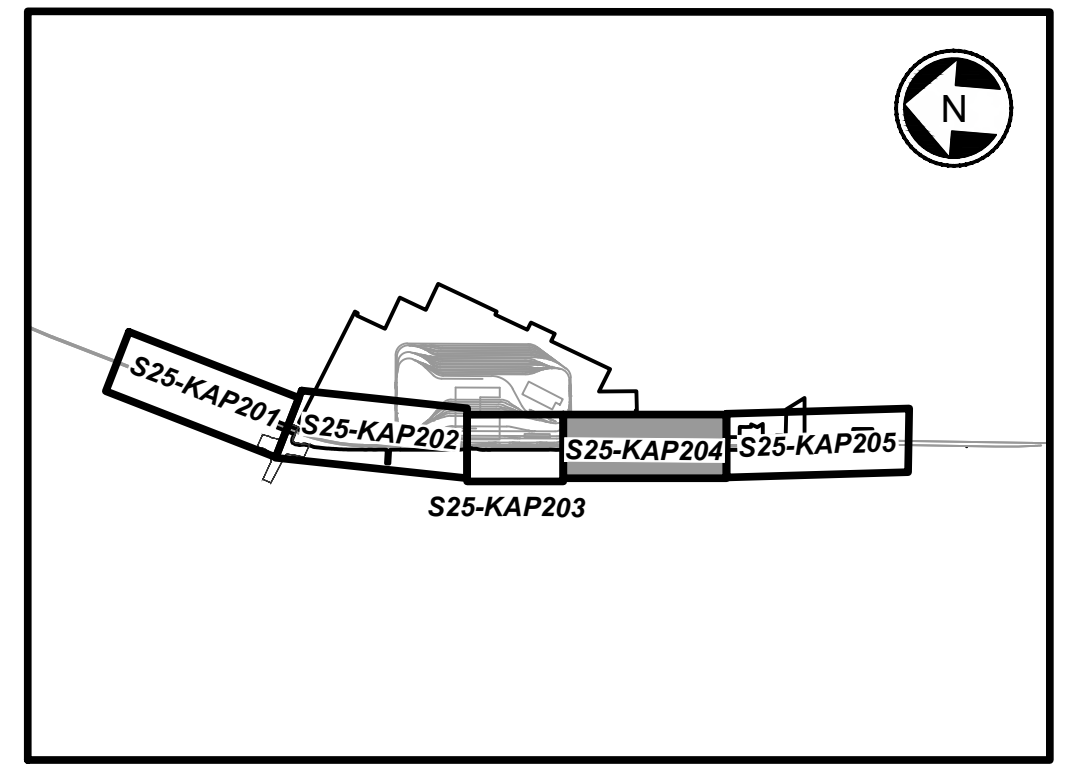
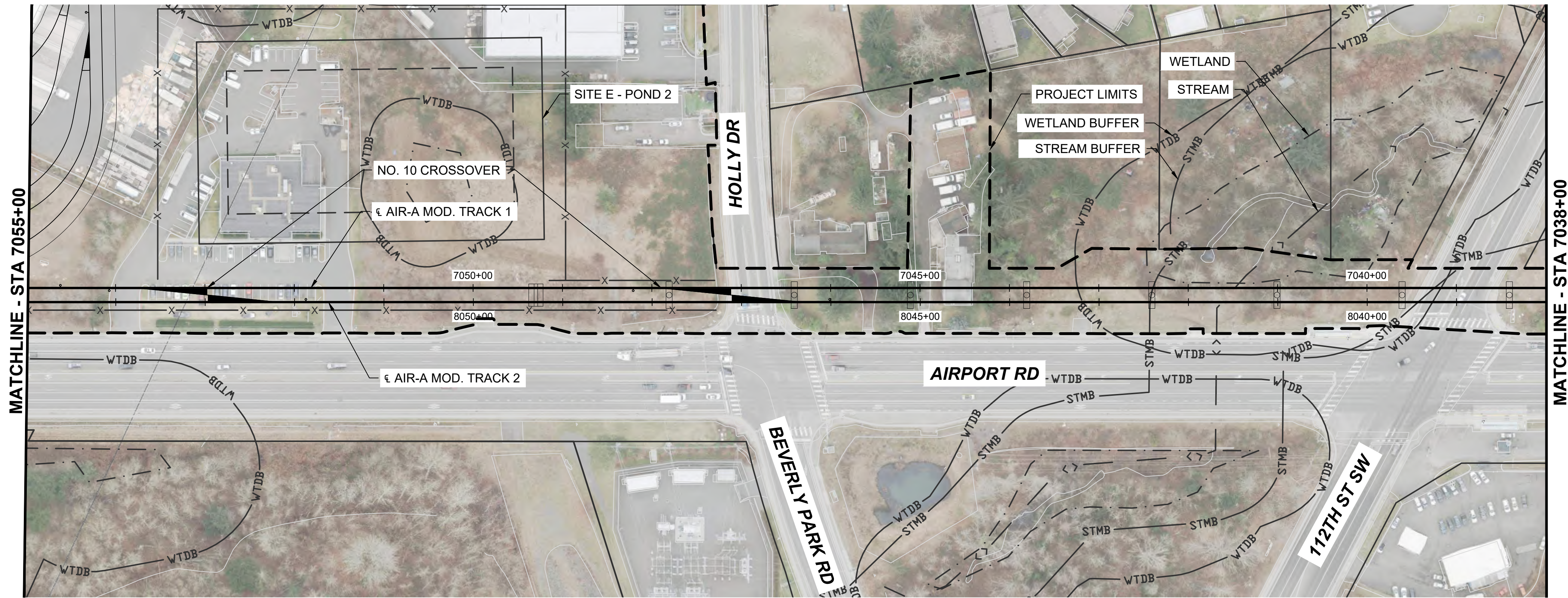


KEY MAP
SCALE: NTS

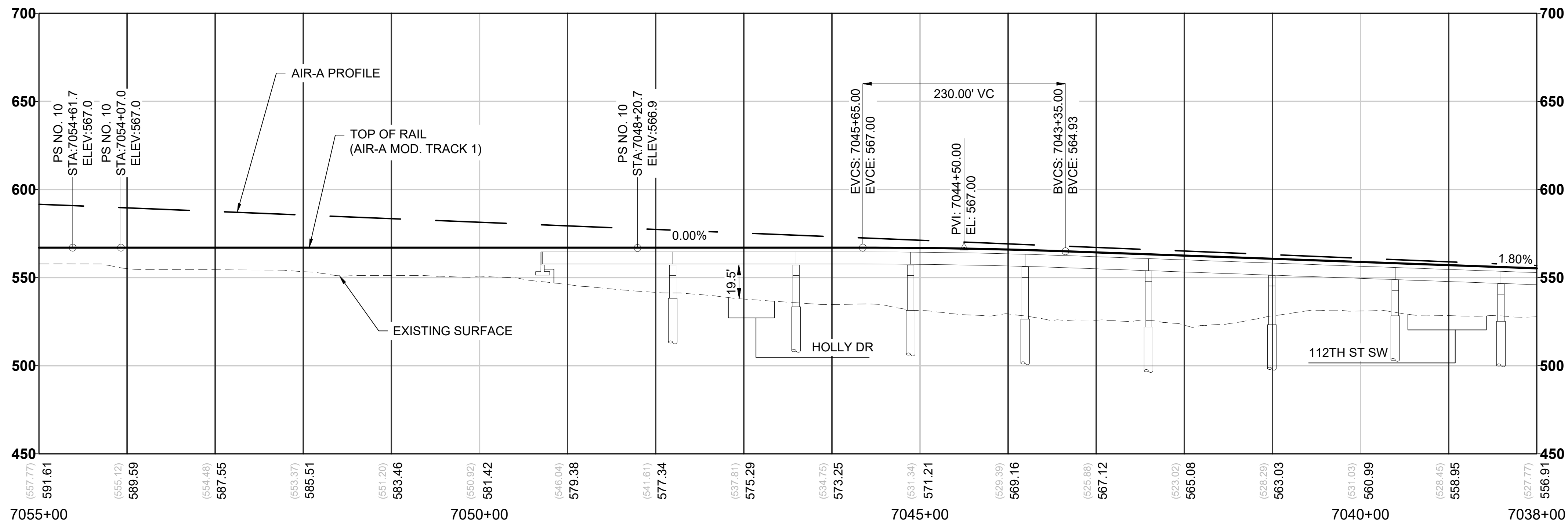
NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S25-GSP101 FOR GENERAL SITE PLAN.
4. MAINLINE TRACKS ARE A SINGLE DIRECTION.
5. SEE S25-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
6. SEE S25-KAP101 FOR LEAD TRACK DRAWING.
7. SEE S25-KAP201 TO KAP205 FOR MODIFIED MAINLINE TRACK DRAWINGS.



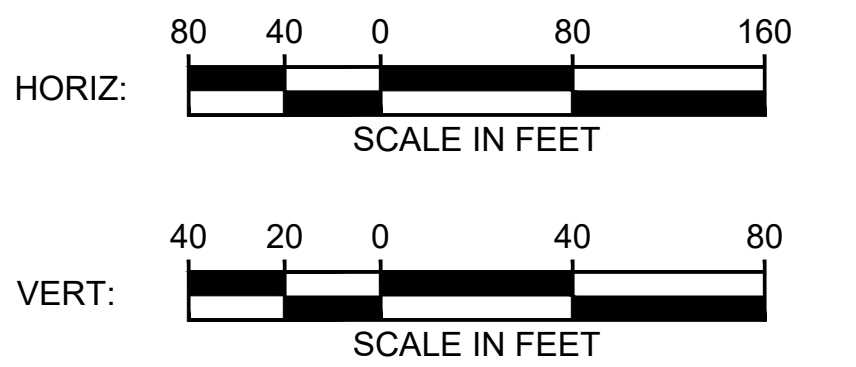
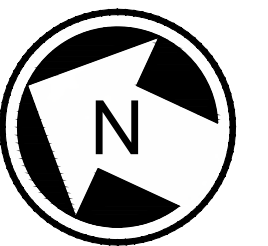


KEY MAP
SCALE: NTS



NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S25-GSP101 FOR GENERAL SITE PLAN.
4. MAINLINE TRACKS ARE A SINGLE DIRECTION.
5. SEE S25-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
6. SEE S25-KAP101 FOR LEAD TRACK DRAWING.
7. SEE S25-KAP201 TO KAP205 FOR MODIFIED MAINLINE TRACK DRAWINGS.



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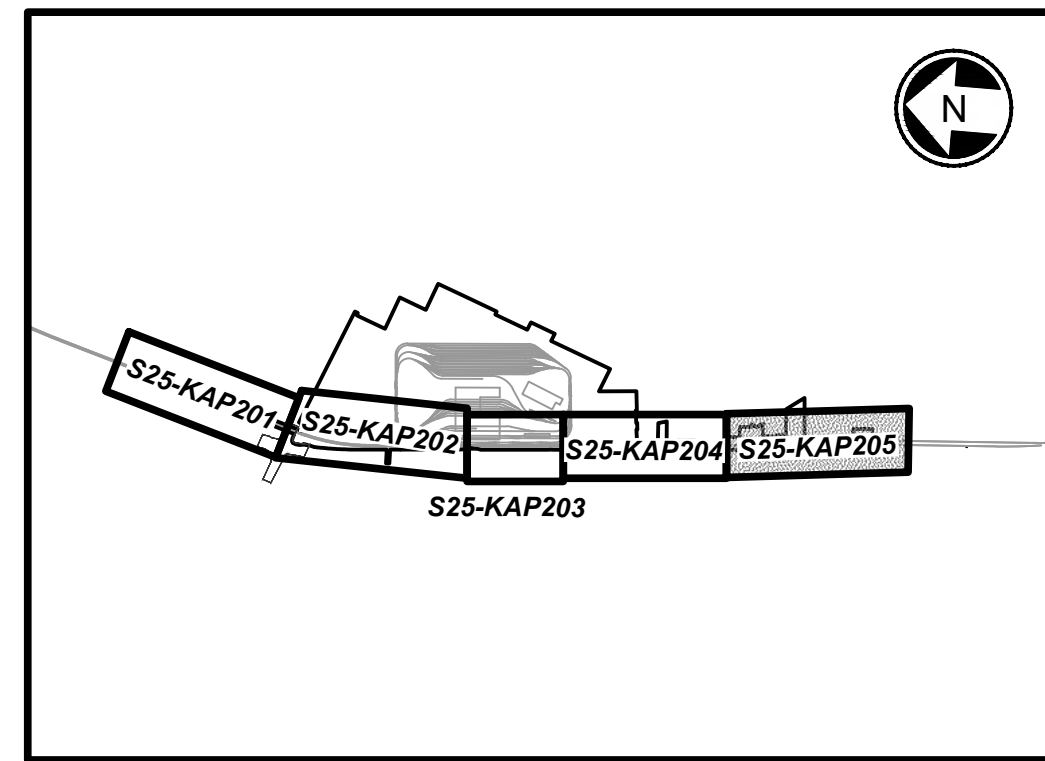
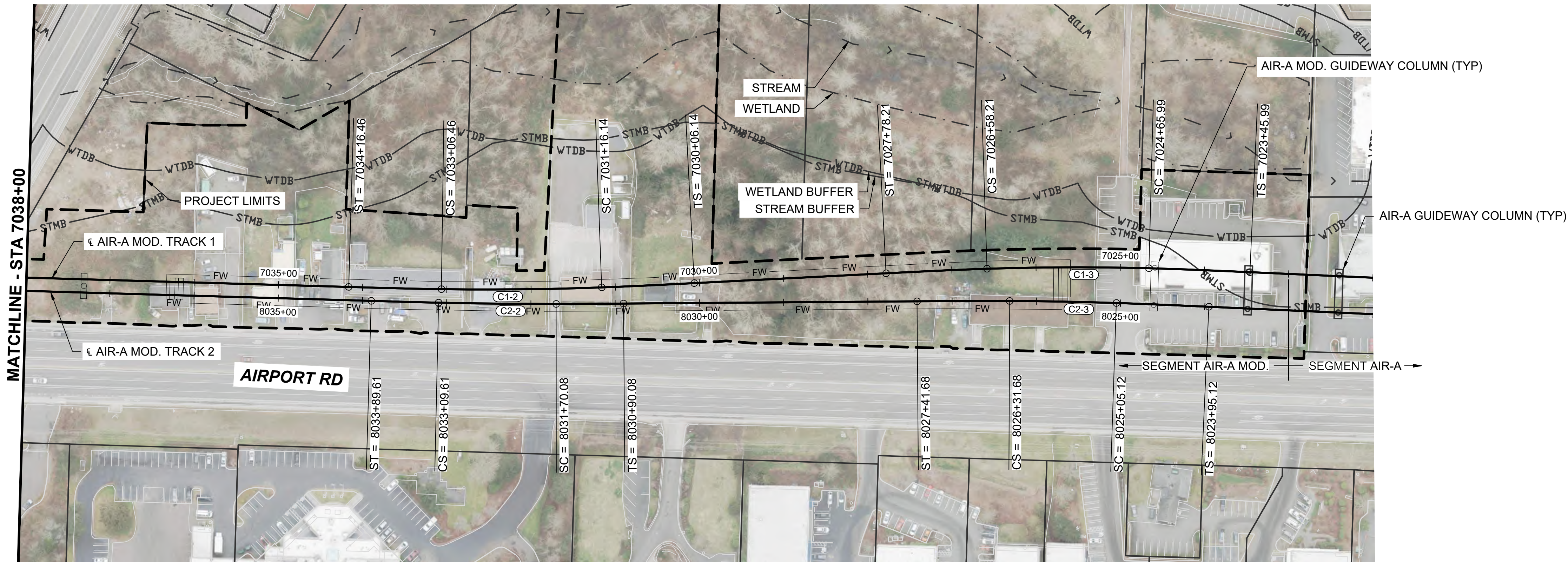


Kimley»Horn
MOTT
MACDONALD M M

EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE E
EVERETT LINK EXTENSION & OMF NORTH
AIR-A
TRACK PLAN AND PROFILE MODIFIED MAINLINE

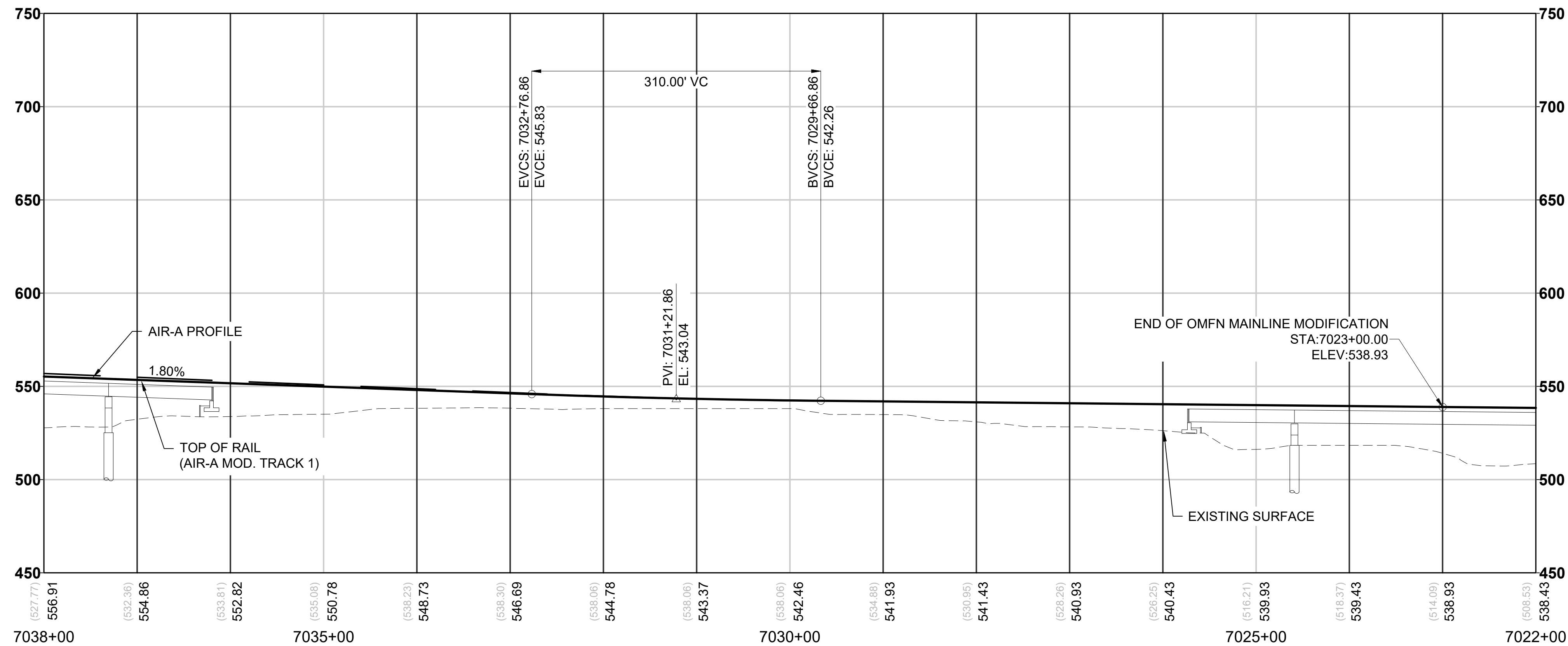
S25-KAP205
SHEET 63 OF 104
02/14/2025



KEY MAP
SCALE: NTS

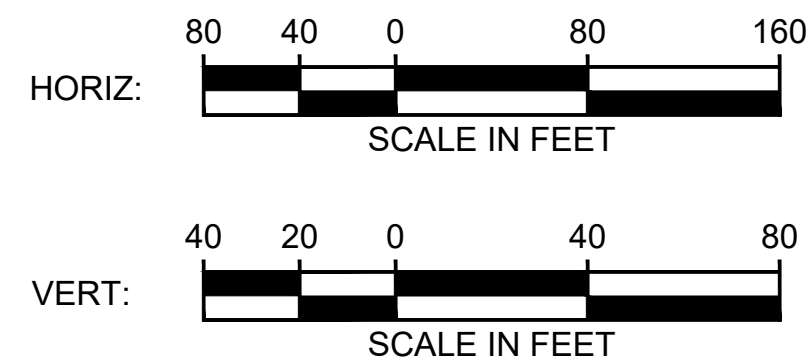
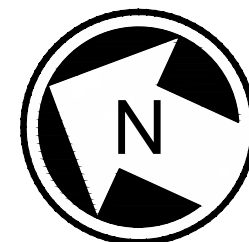
CURVE TABLE							
CURVE	RADIUS (FT)	Lc (FT)	L s1 (FT)	L s2 (FT)	Ea (IN)	Eu (IN)	V (MPH)
C1-2	3250.0	231.77	120.0	120.0	2.00	1.69	55
C1-3	3750.0	235.97	110.0	110.0	1.50	1.69	55

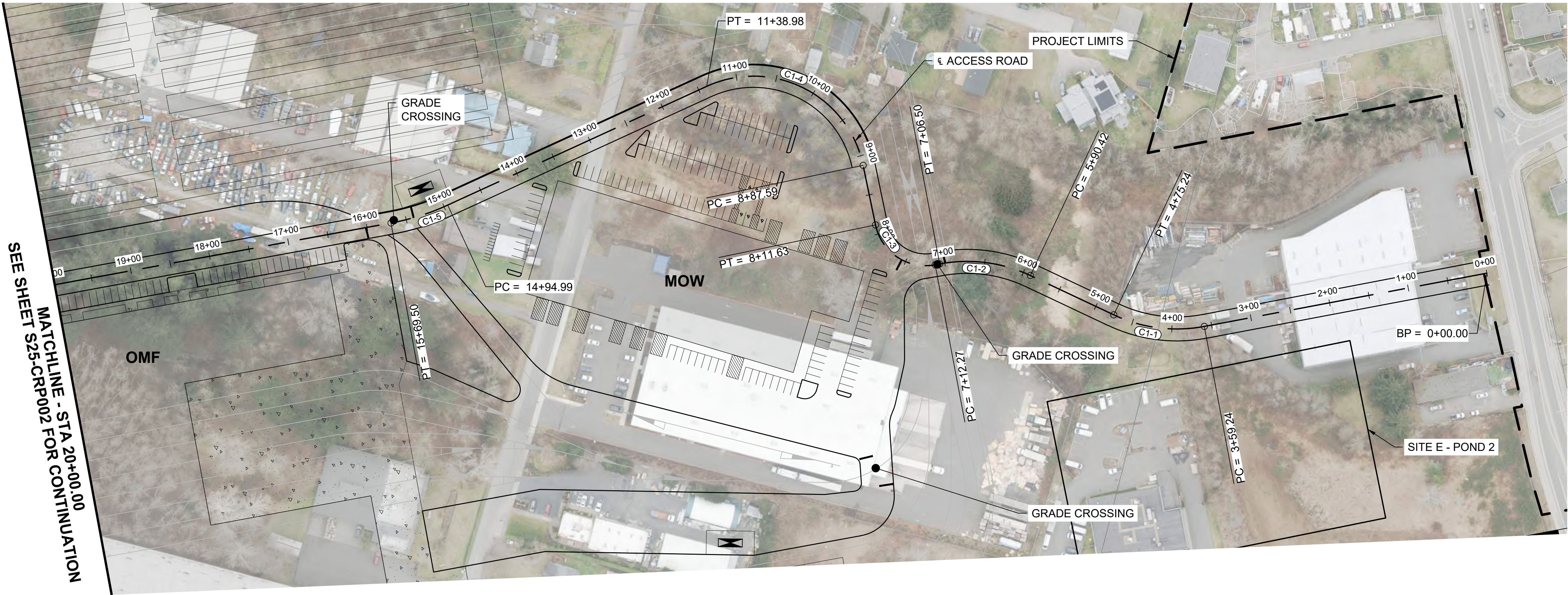
CURVE TABLE							
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C2-2	4500.0	126.56	110.0	110.0	1.00	1.66	55
C2-3	6000.0	139.53	80.0	80.0	1.00	1.00	55



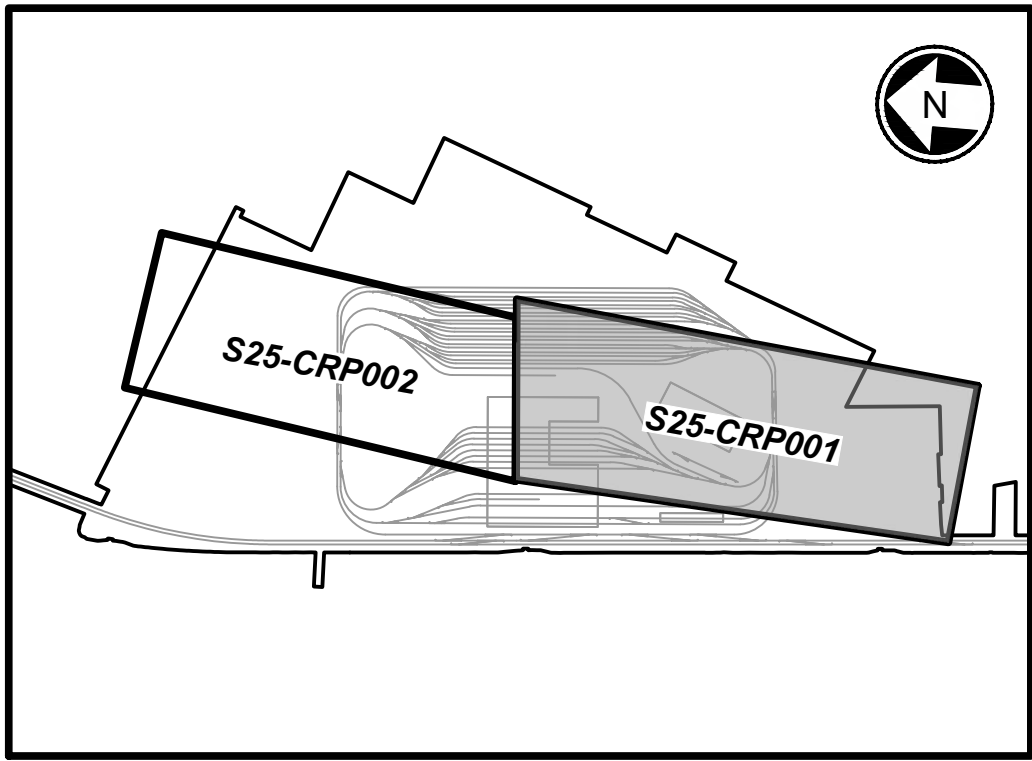
NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S25-GSP101 FOR GENERAL SITE PLAN.
4. MAINLINE TRACKS ARE A SINGLE DIRECTION.
5. SEE S25-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
6. SEE S25-KAP101 FOR LEAD TRACK DRAWING.
7. SEE S25-KAP201 TO KAP205 FOR MODIFIED MAINLINE TRACK DRAWINGS.





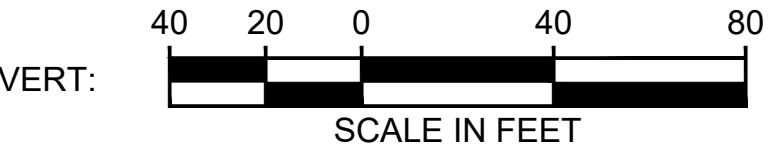
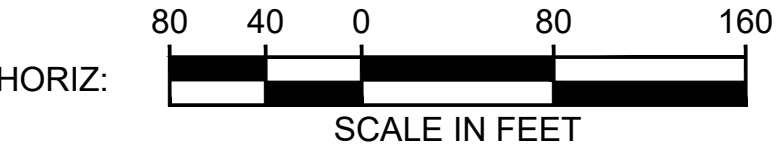
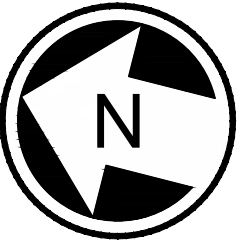
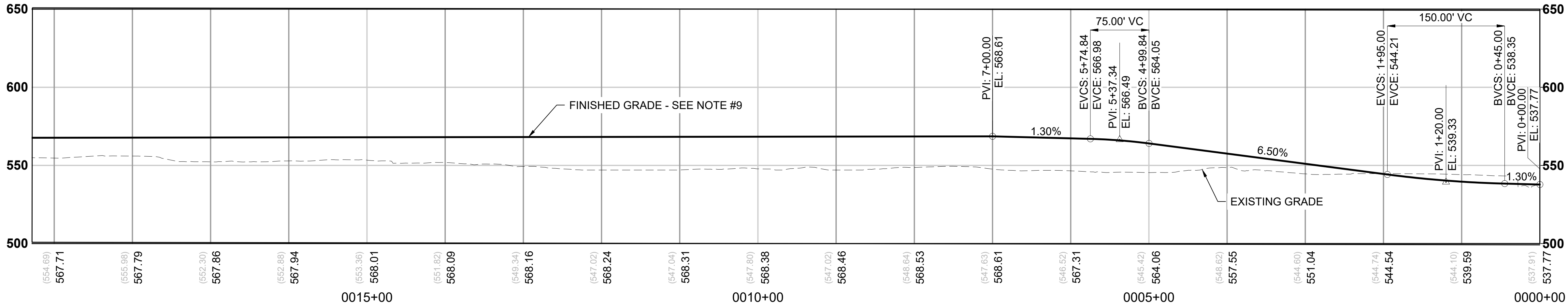
SEE SHEET S25-CRP002 FOR CONTINUATION
MATCHLINE - STA 20+00.00



KEY MAP
SCALE: NTS

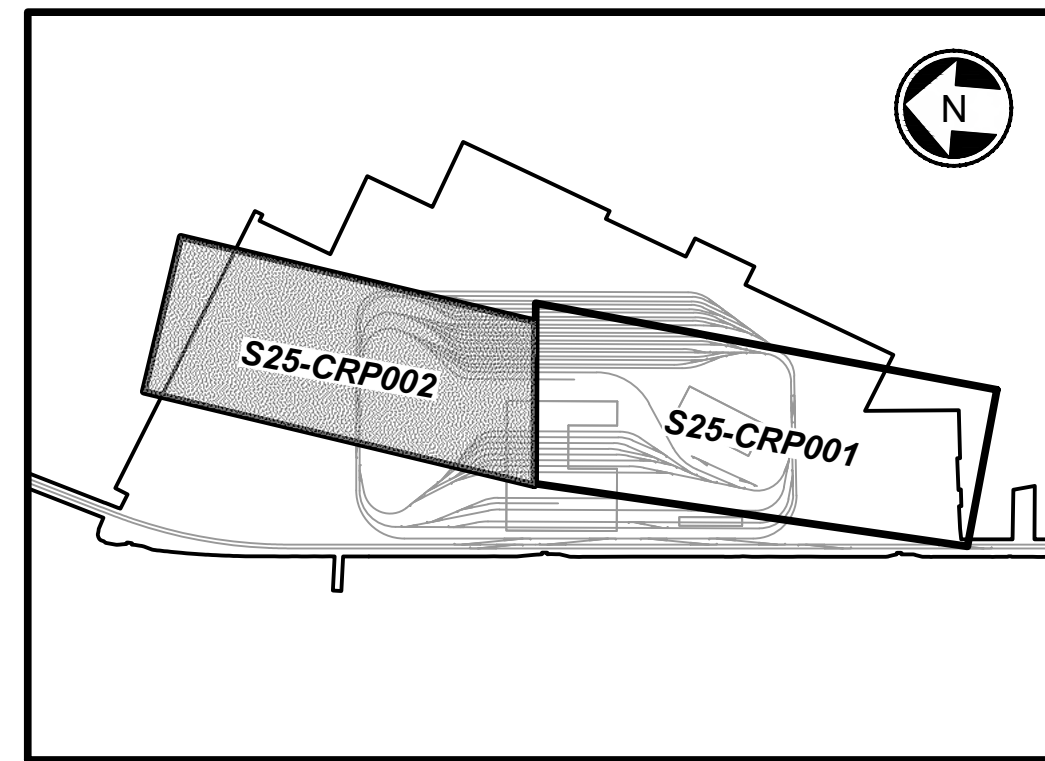
CURVE TABLE				
CURVE	RADIUS (FT)	LENGTH (FT)	TANGENT (FT)	DELTA
C1-1	185.0	116.0	60.0	35°55'31"
C1-2	185.0	116.1	60.0	35°57'03"
C1-3	64.0	99.4	62.8	88°57'21"
C1-4	140.0	251.4	175.6	102°52'59"
C1-5	300.0	74.5	37.4	14°13'52"

- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.



12/12/24 | 5:14 PM | MCF87807
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EVERETT LINK EXTENSION AND OMF NORTH

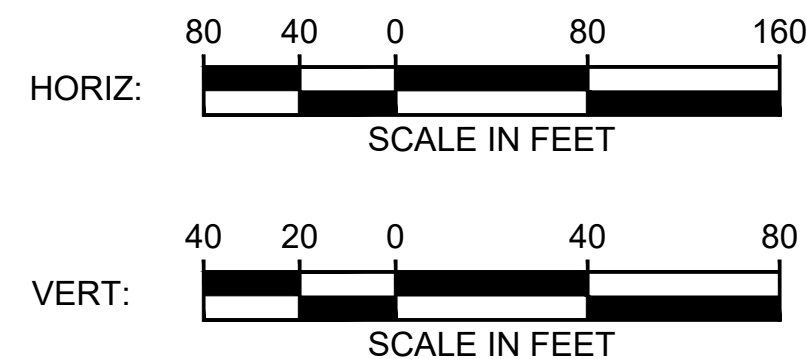
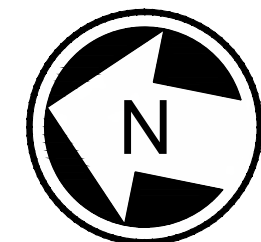
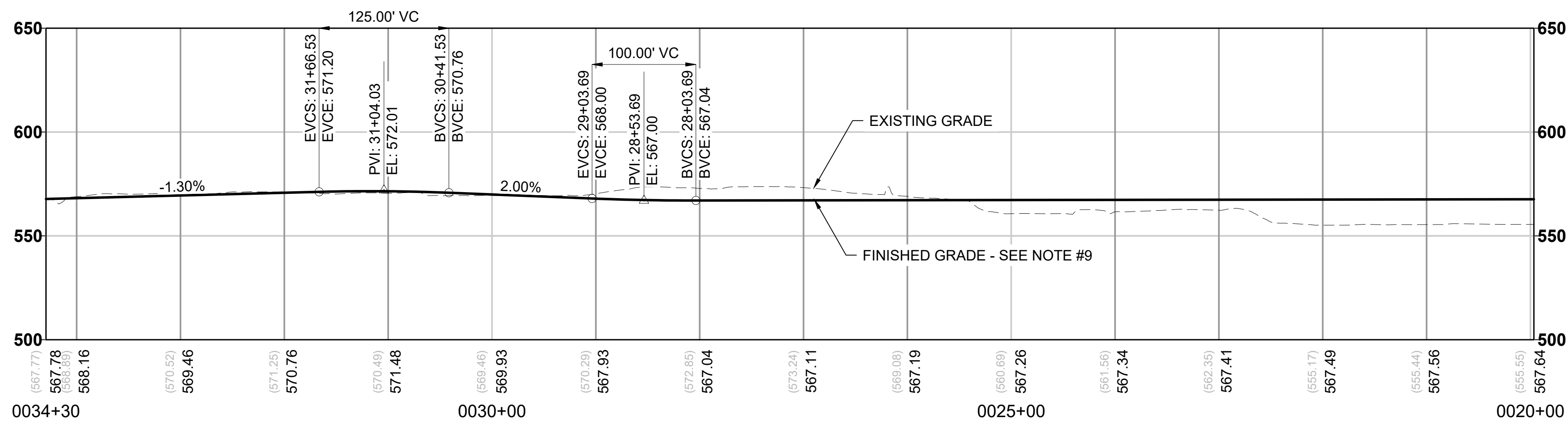


KEY MAP
SCALE: NTS

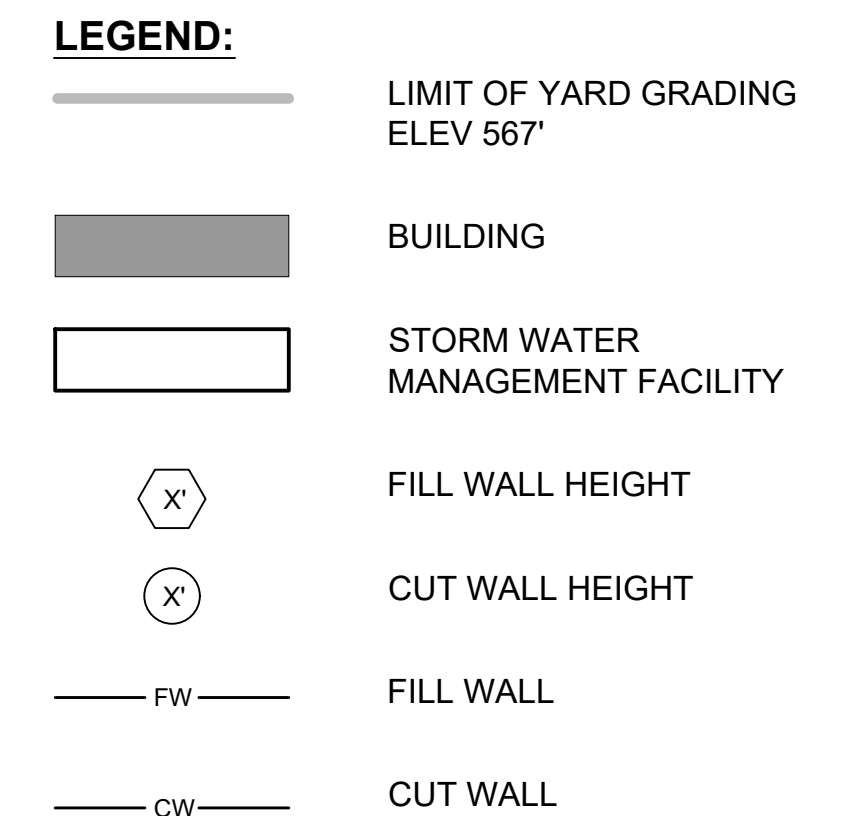
CURVE TABLE				
CURVE	RADIUS (FT)	LENGTH (FT)	TANGENT (FT)	DELTA
C1-6	303.0	31.3	15.6	5°54'47"
C1-7	311.5	41.3	20.7	7°35'55"
C1-8	108.5	47.7	24.3	25°12'33"

NOTES:

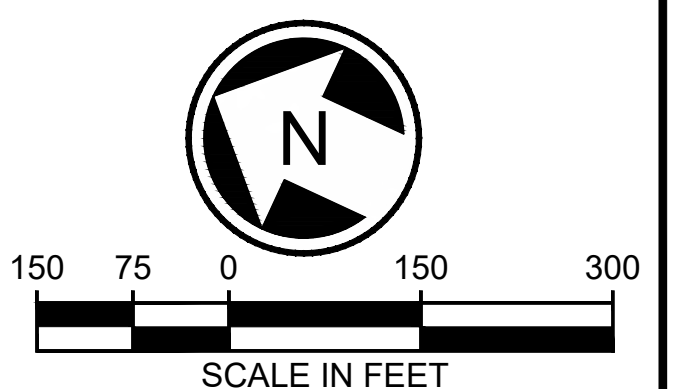
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.

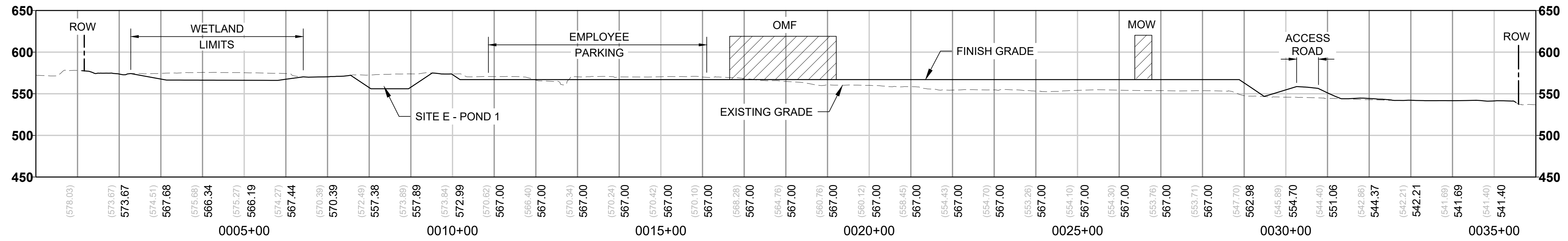


1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE SHEET S25-GSP101 FOR GENERAL SITE PLAN.
3. SEE SHEET S25-CGX-101 FOR GRADING SECTIONS.
4. SEE DRAINAGE SHEET SERIES FOR PROPOSED DRAINAGE DETAILS.
5. SEE SHEETS S25-KAP201-205 FOR MAINLINE TRACK PLAN AND PROFILE.
6. SEE SHEETS S25-KAP101 FOR LEAD TRACK PLAN AND PROFILE.

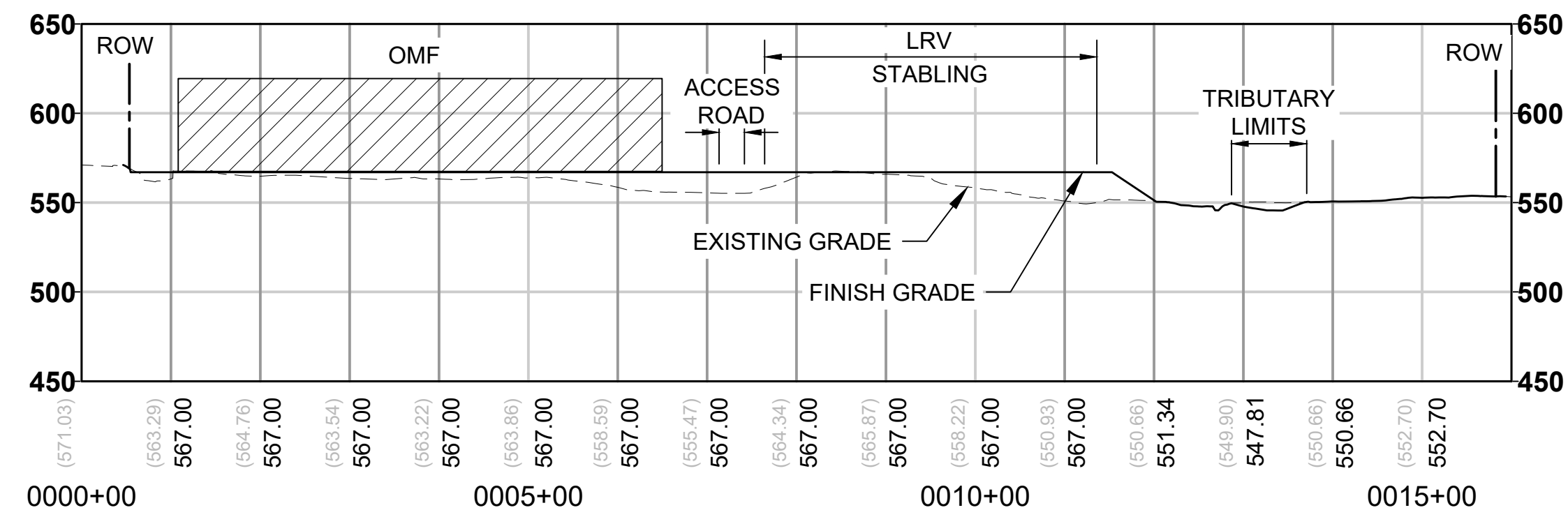


SCALE: 1" = 150'

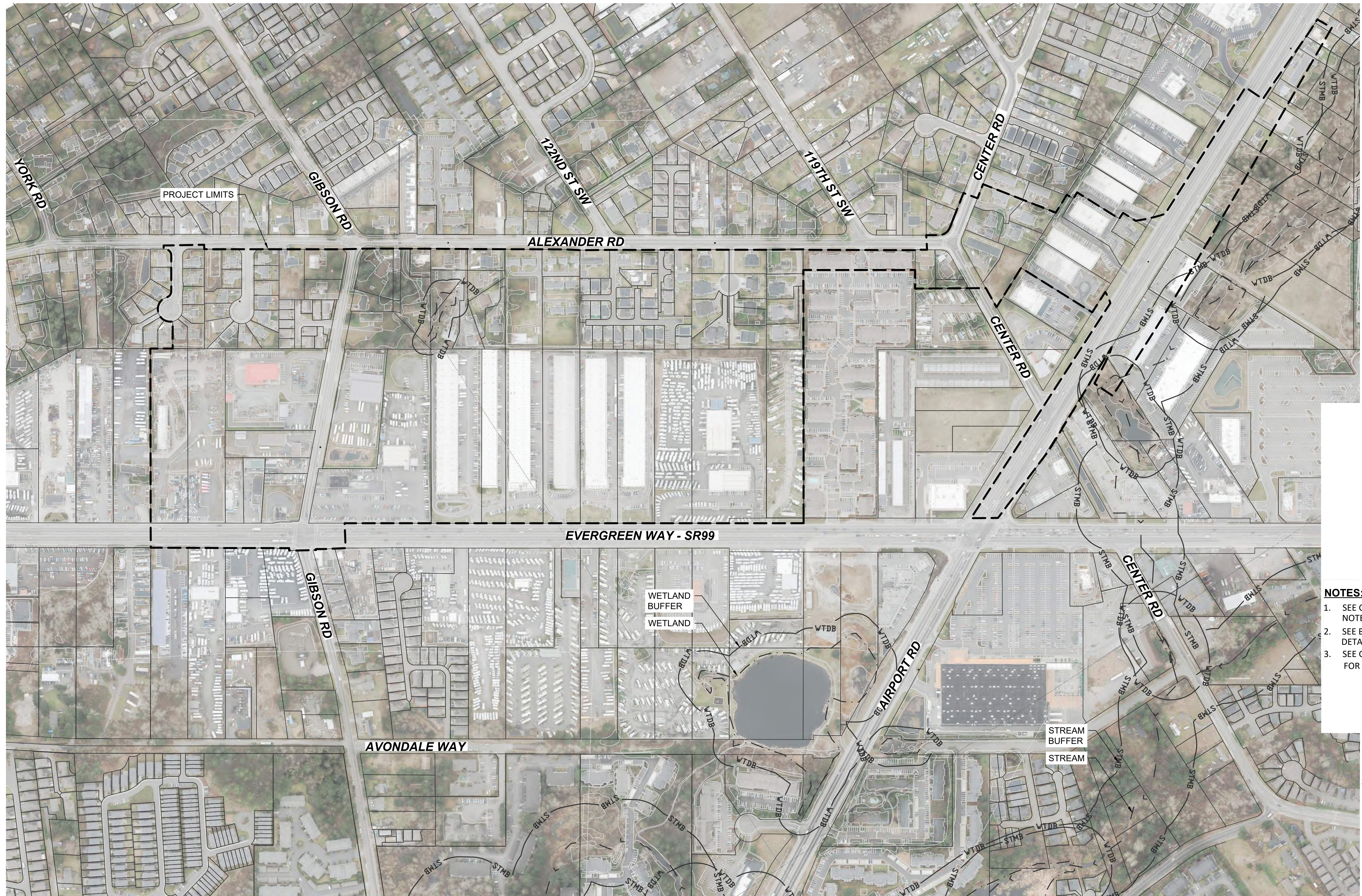




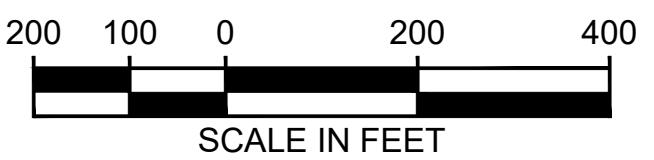
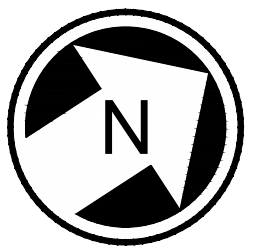
SECTION A
SCALE: H 1" = 150', V 1" = 75' S25-CGP101



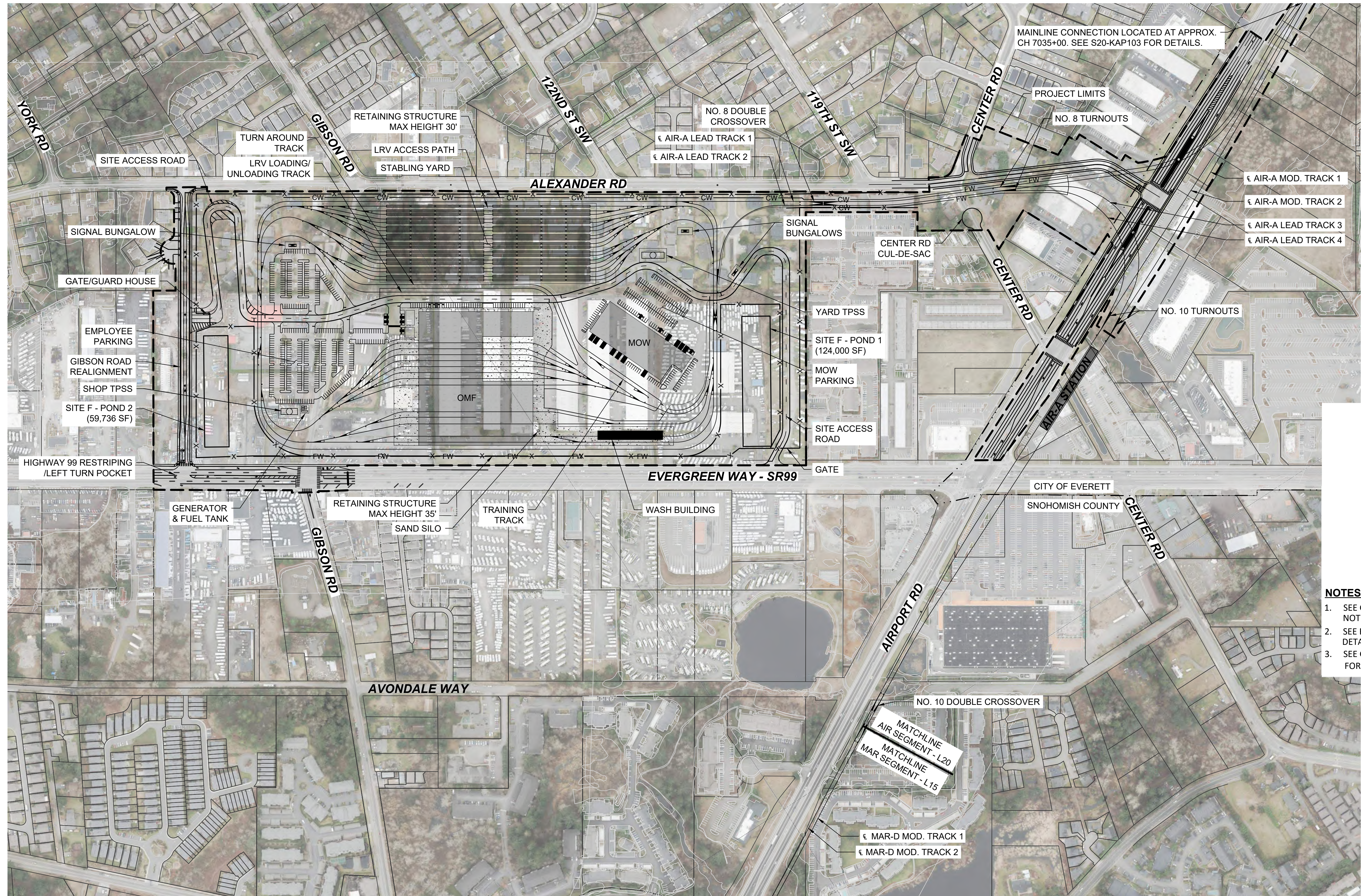
SECTION B
SCALE: H 1" = 150', V 1" = 75' S25-CGP101



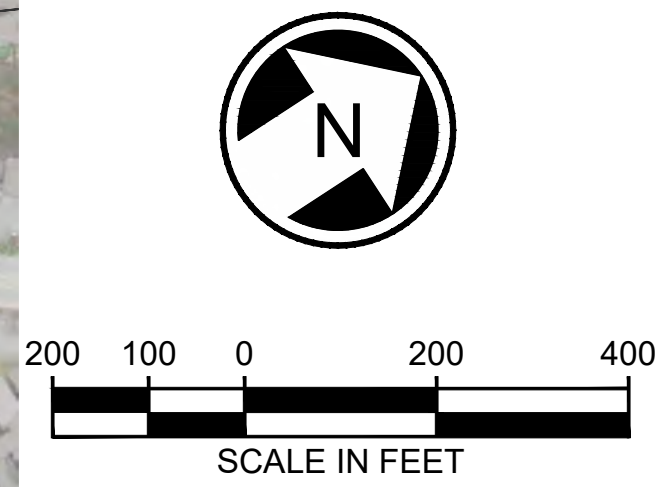
- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.
 3. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.



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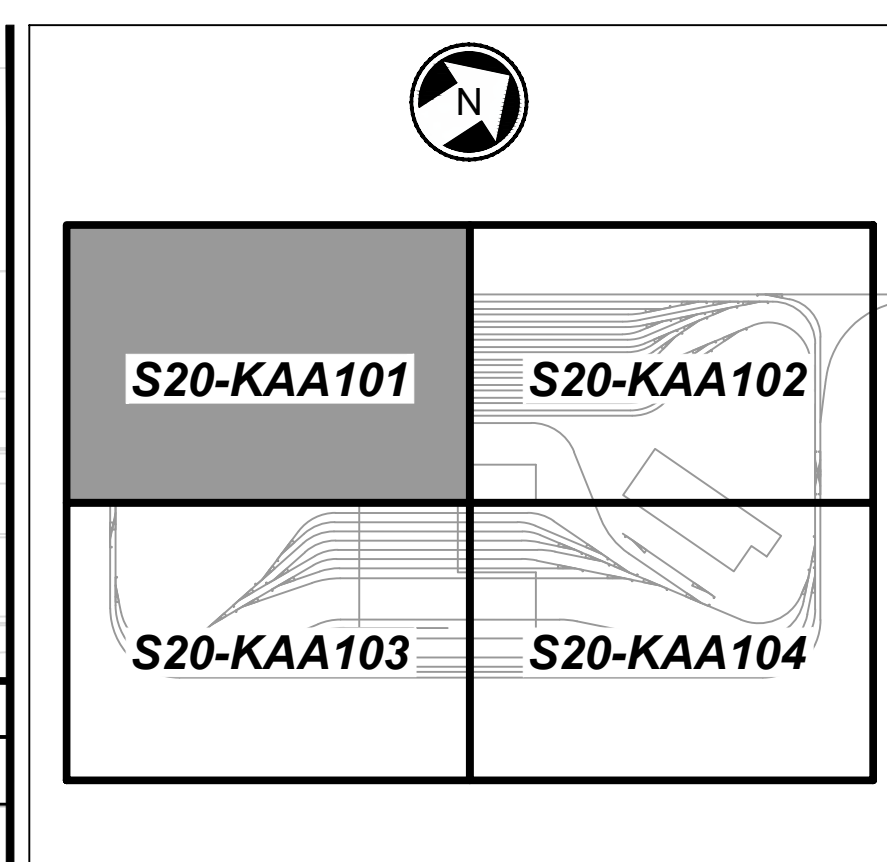
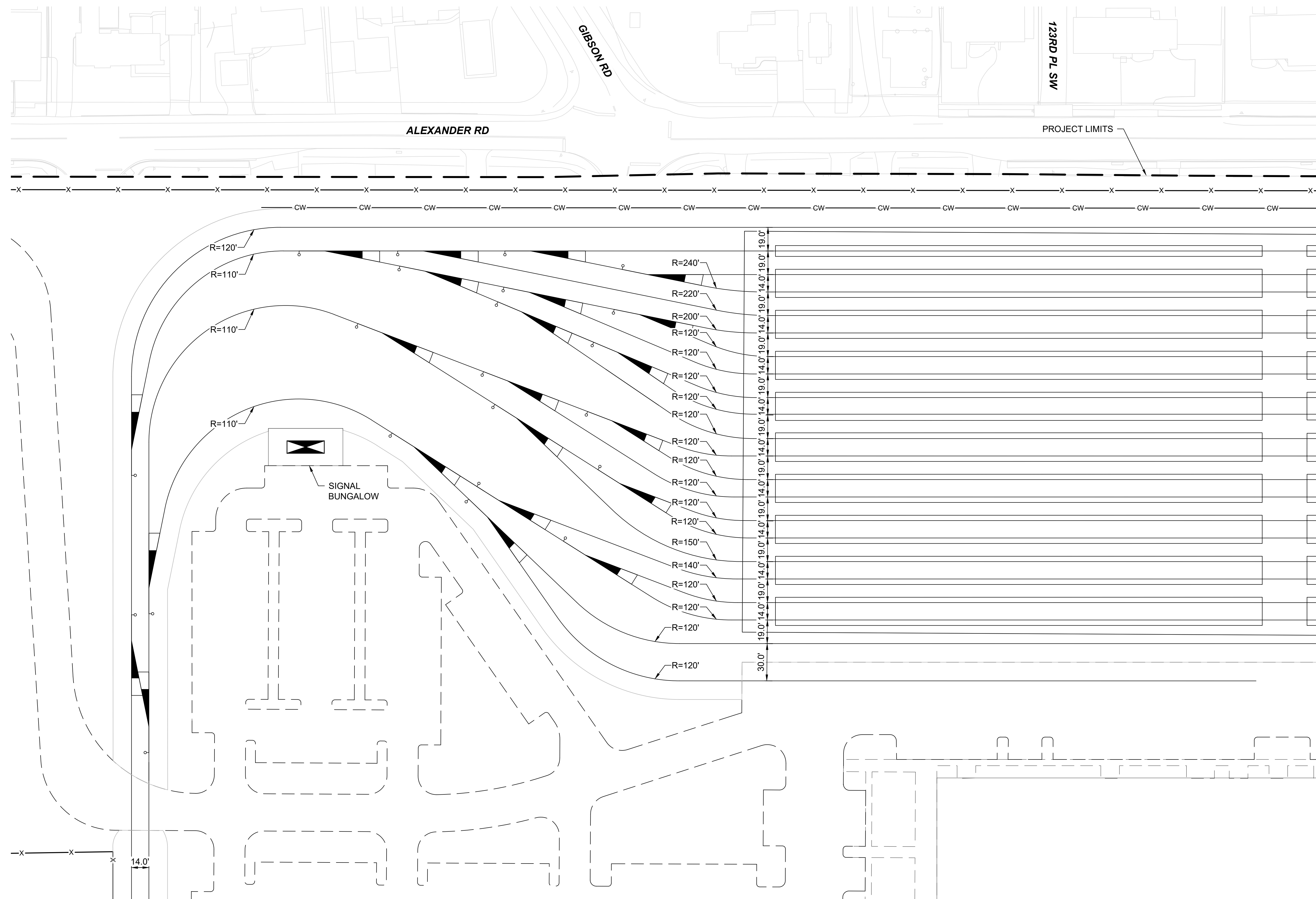


- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.
 3. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.



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EVERETT LINK EXTENSION AND OMF NORTH



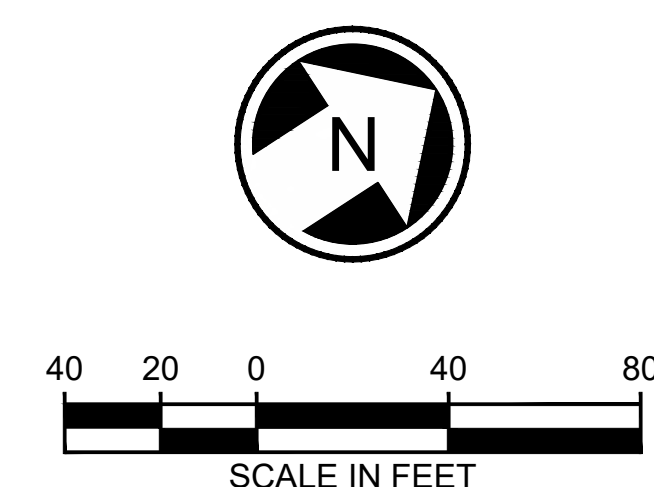
KEY MAP
SCALE NTS

KEY NOTE:

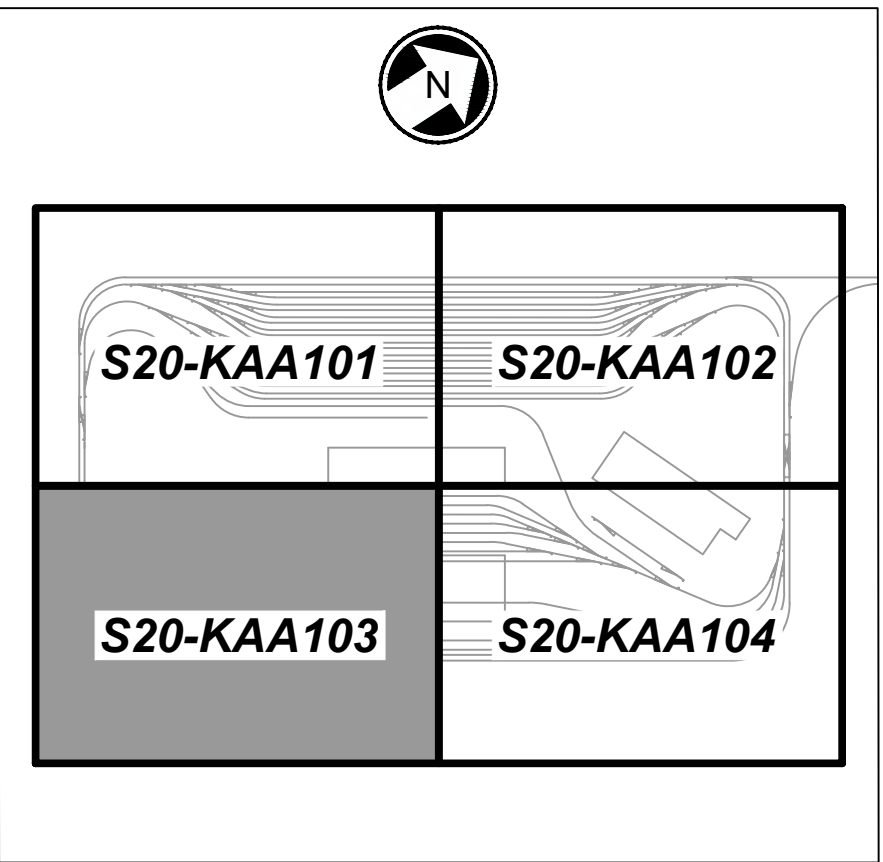
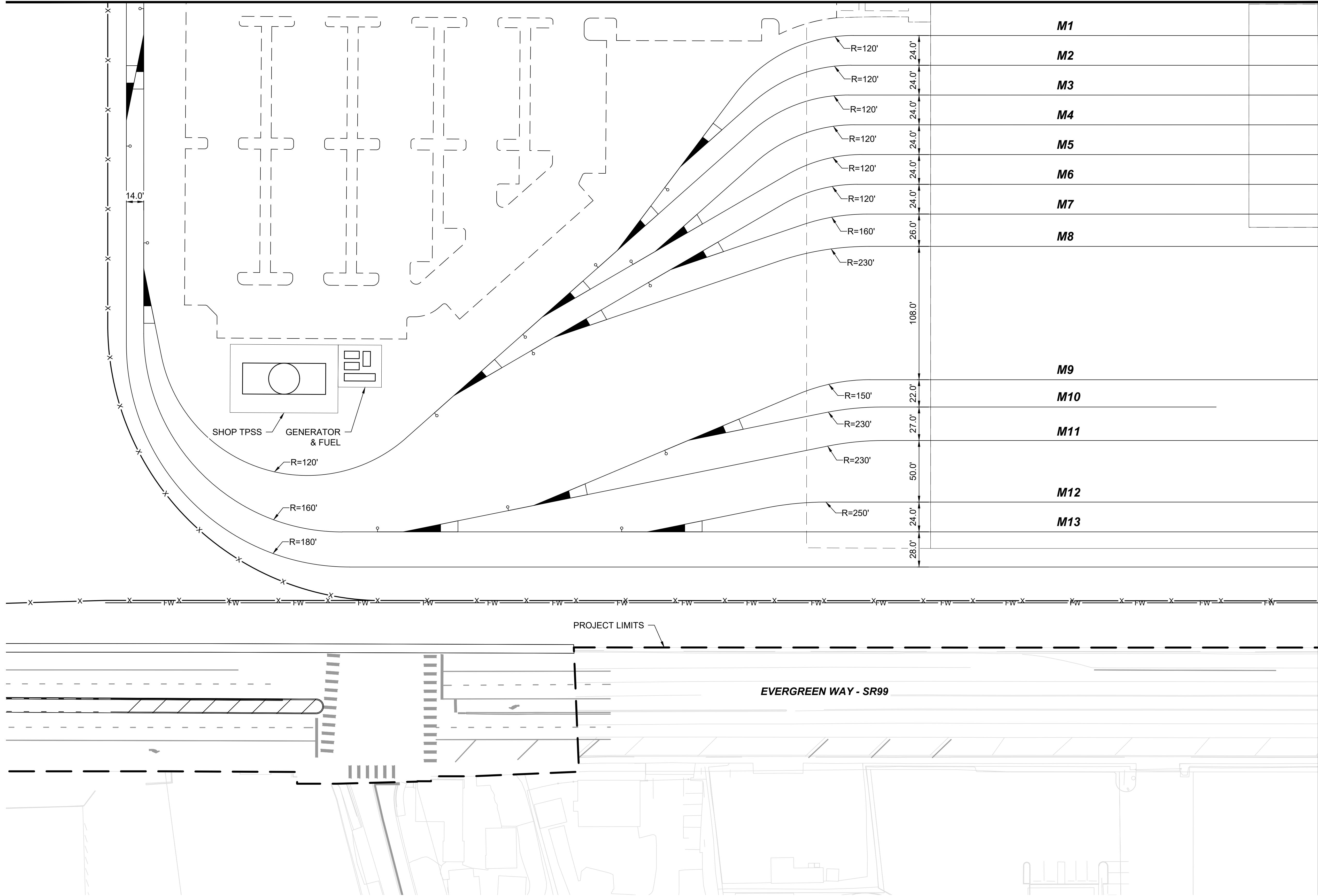
① NO. 10 TURNOUT

② NO. 8 TURNOUT

- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE S20-GSP101 FOR GENERAL SITE PLAN.
 3. SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK DRAWINGS.
 4. ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 5. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 6. TRACK CENTERLINE SPACING SHOWN ON PLANS



MATCHLINE: SEE DWG S20-KAA101

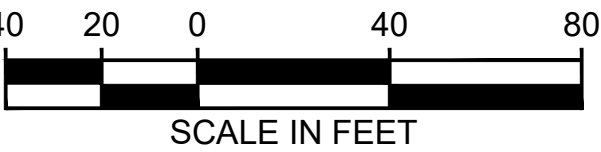
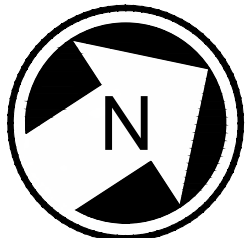


KEY MAP
SCALE NTS

MATCHLINE: SEE DWG S20-KAA104

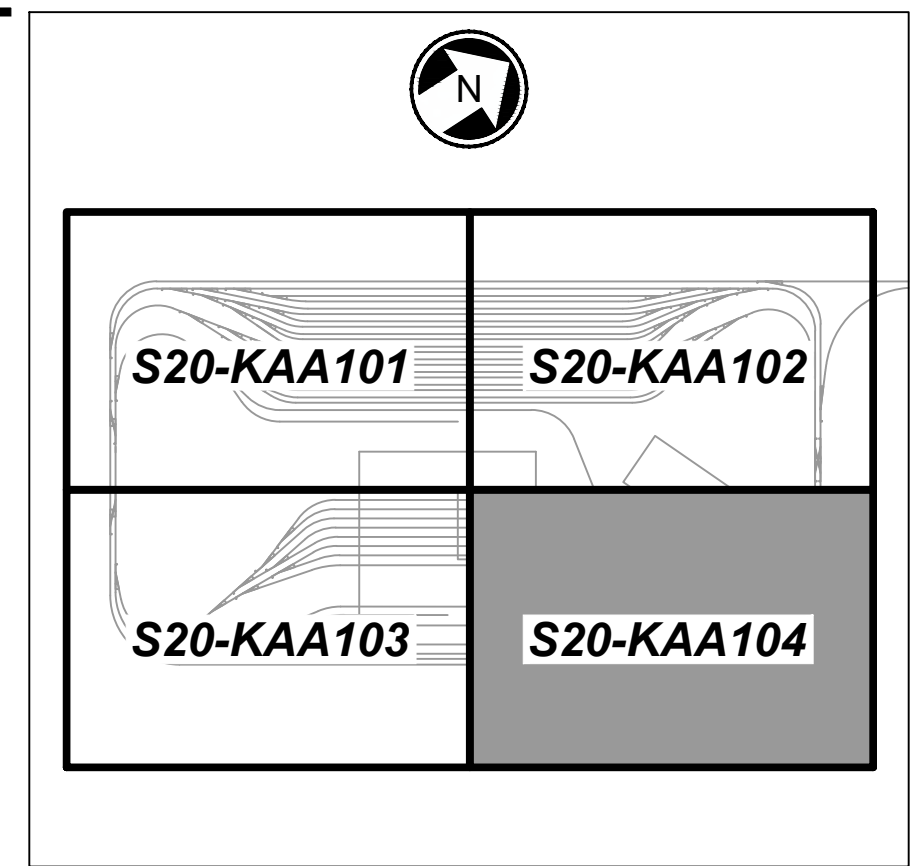
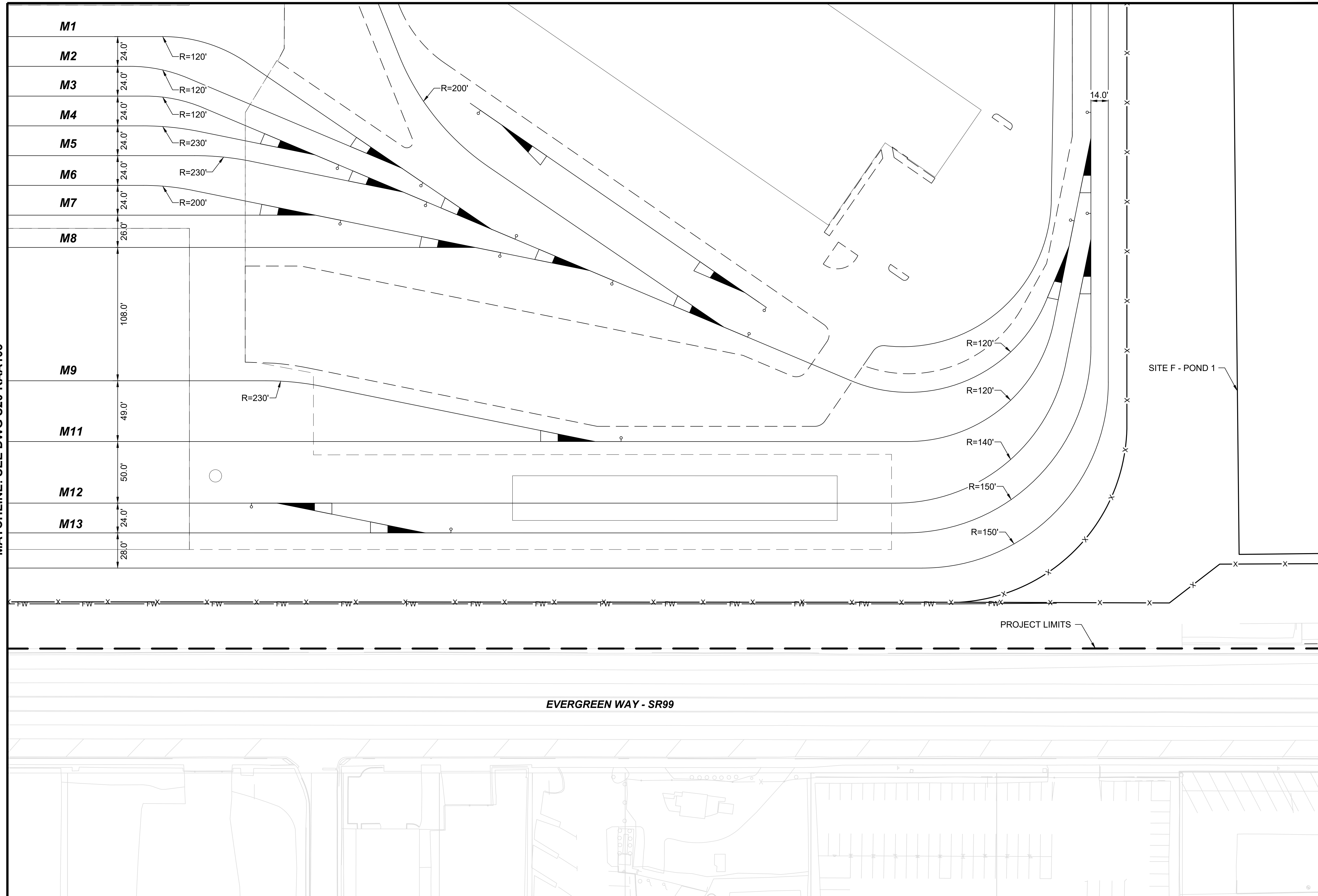
KEY NOTE:
① NO. 10 TURNOUT
② NO. 8 TURNOUT

- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE S20-GSP101 FOR GENERAL SITE PLAN.
 - SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK DRAWINGS.
 - ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - TRACK CENTERLINE SPACING SHOWN ON PLANS.



MATCHLINE: SEE DWG S20-KAA102

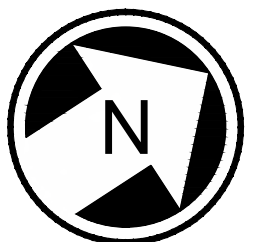
MATCHLINE: SEE DWG S20-KAA103



KEY MAP
SCALE NTS

KEY NOTE:
① NO. 10 TURNOUT
② NO. 8 TURNOUT

- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE S20-GSP101 FOR GENERAL SITE PLAN.
 3. SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK DRAWINGS.
 4. ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 5. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 6. TRACK CENTERLINE SPACING SHOWN ON PLANS.



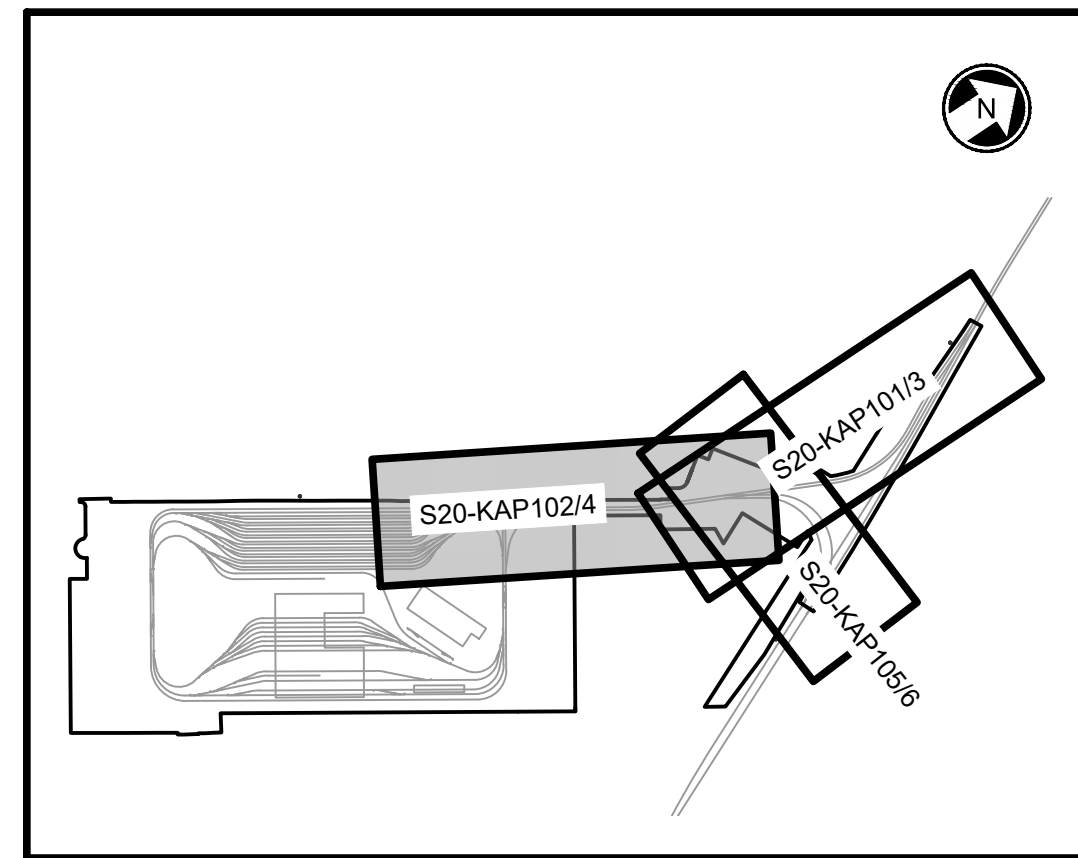
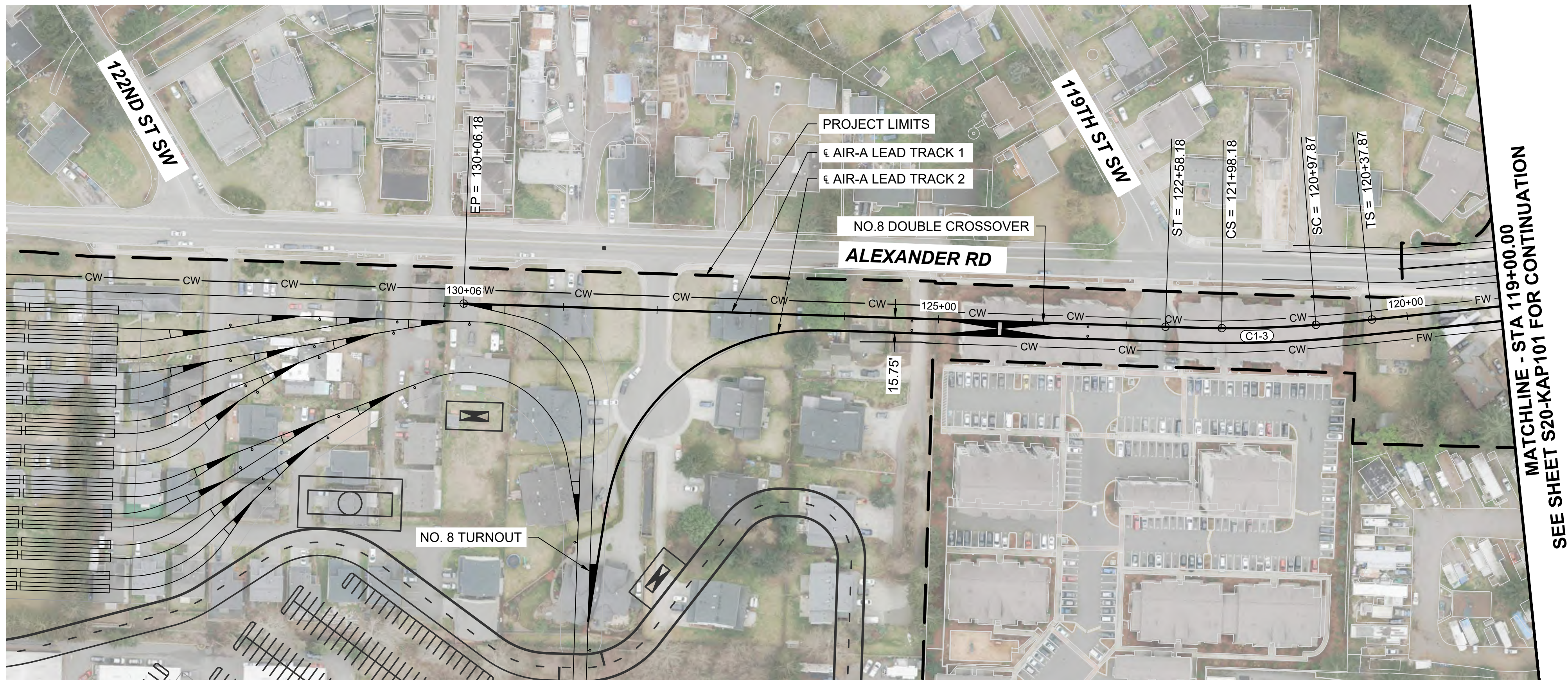
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12/06/24 | 4:04 PM | GH4110802
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EVERETT LINK EXTENSION AND OMF NORTH

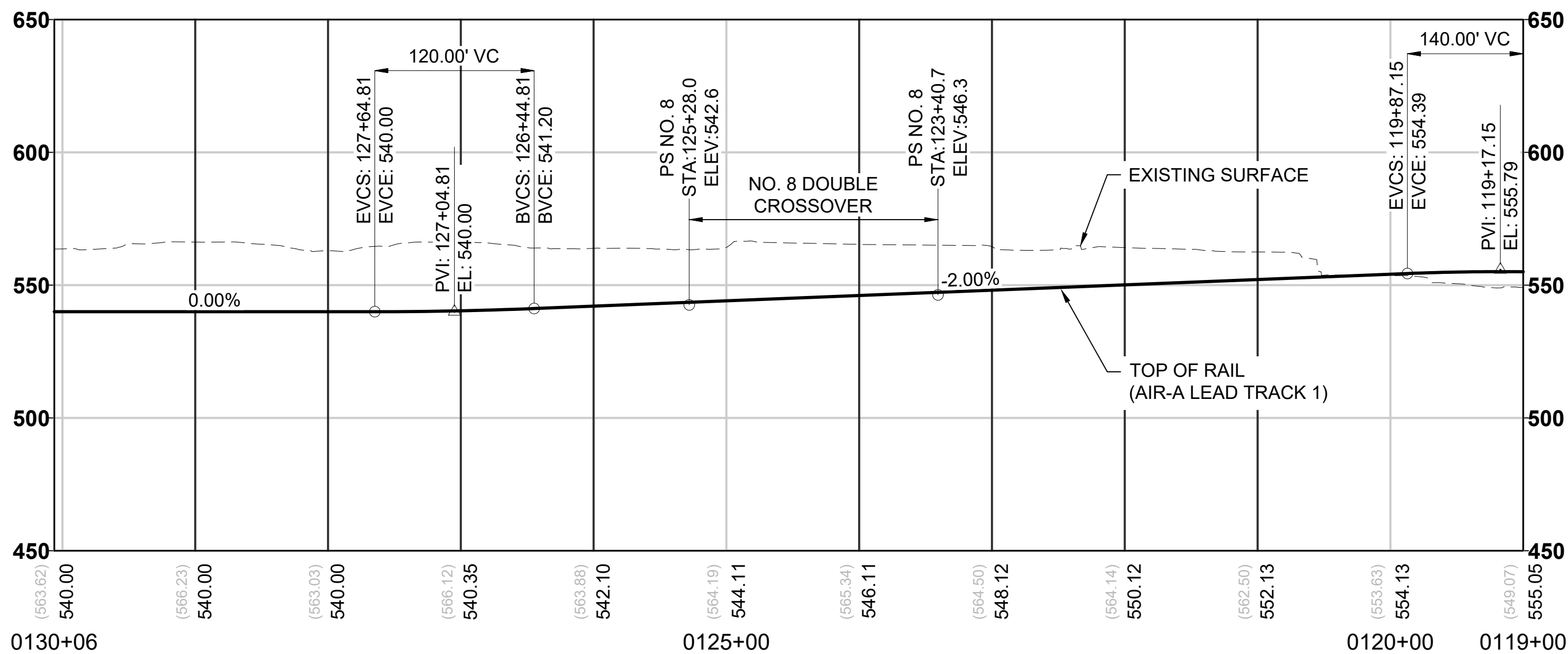
DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE F
EVERETT LINK EXTENSION & OMF NORTH
AIR-A
TRACK PLAN AND PROFILE (LEAD 1)

S20-KAP102
SHEET 75 OF 104
02/14/2025

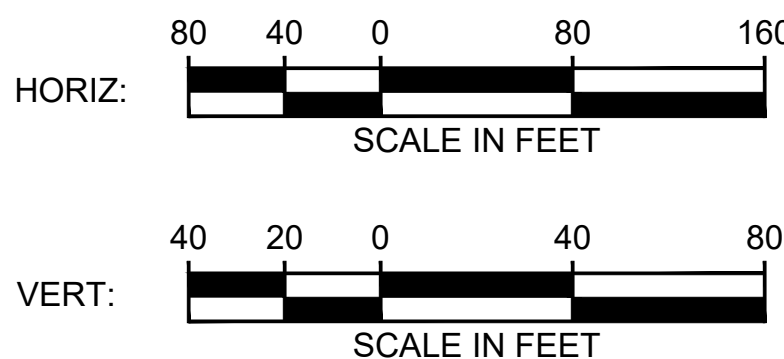
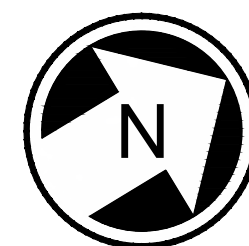


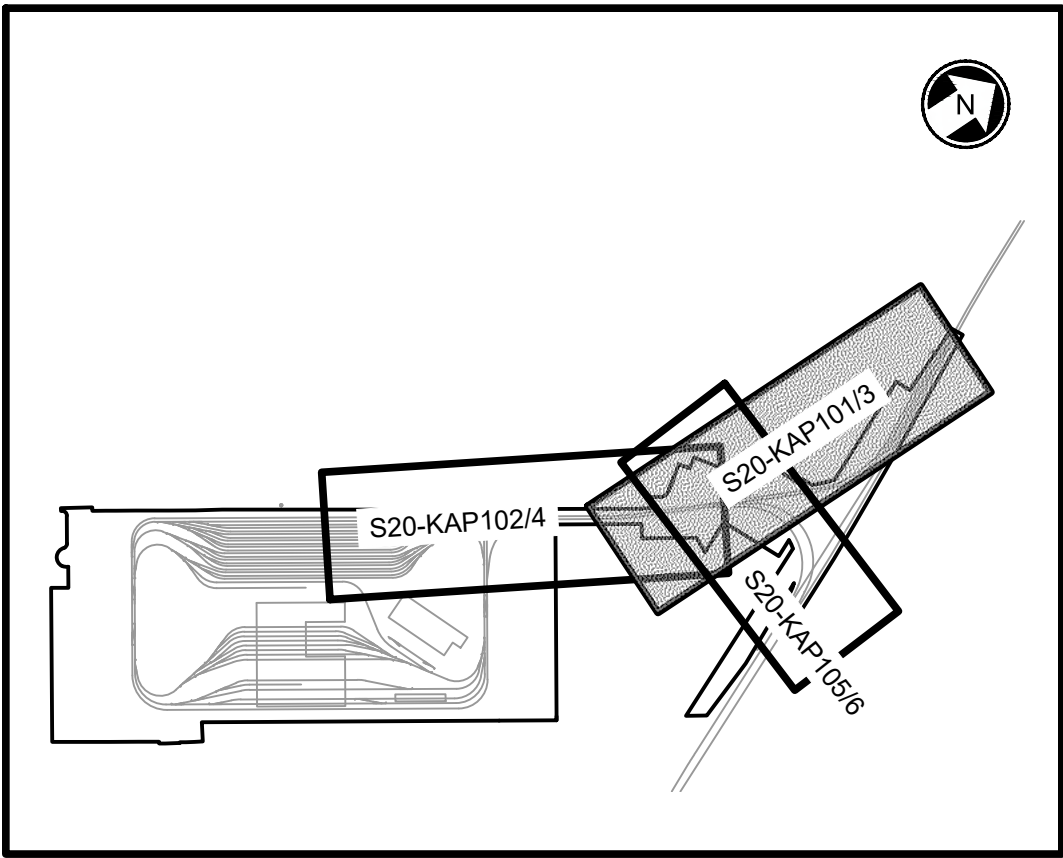
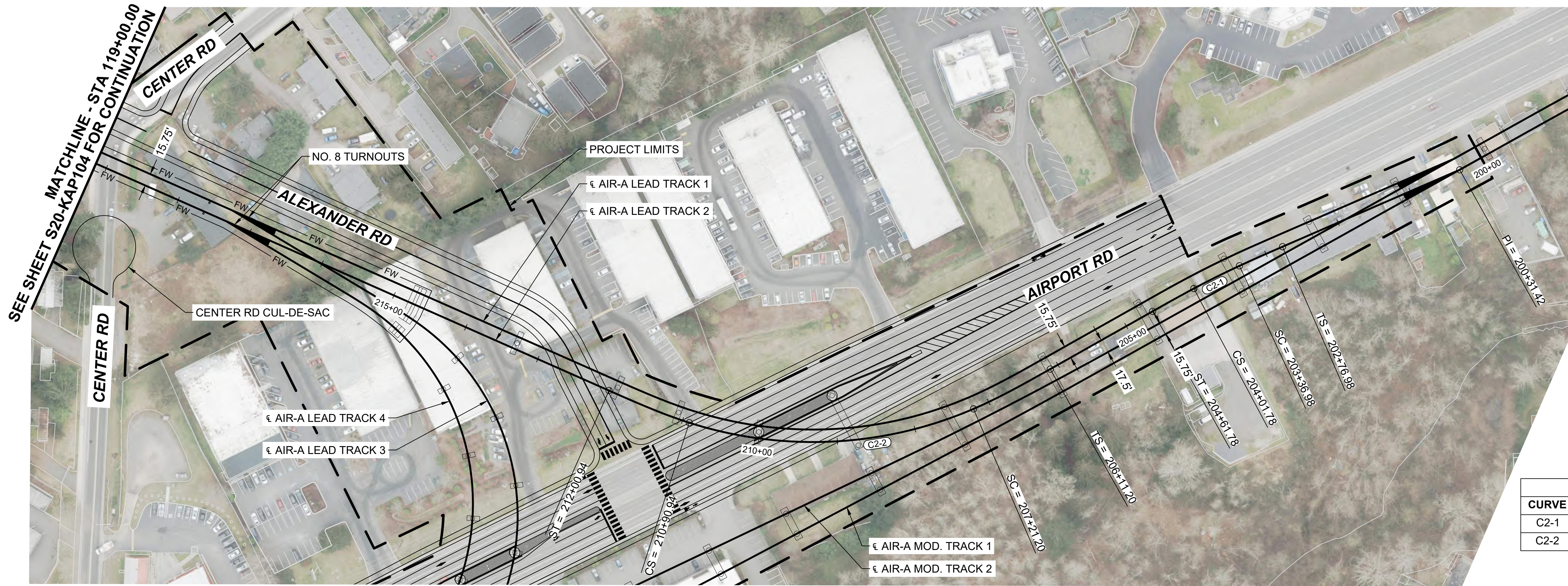
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C1-3	1184.3	100.31	60.0	60.0	0.25	1.09	20



- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S20-GSP101 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S20-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
 - SEE S20-KAP101 TO KAP106 FOR LEAD TRACK DRAWINGS.
 - SEE S20-KAP201 TO KAP204 FOR MODIFIED MAINLINE TRACK DRAWINGS.

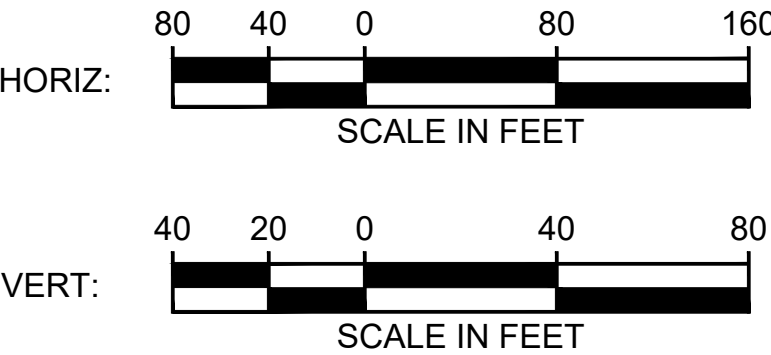
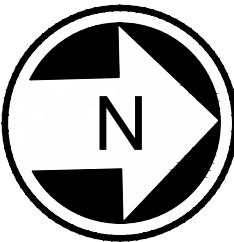
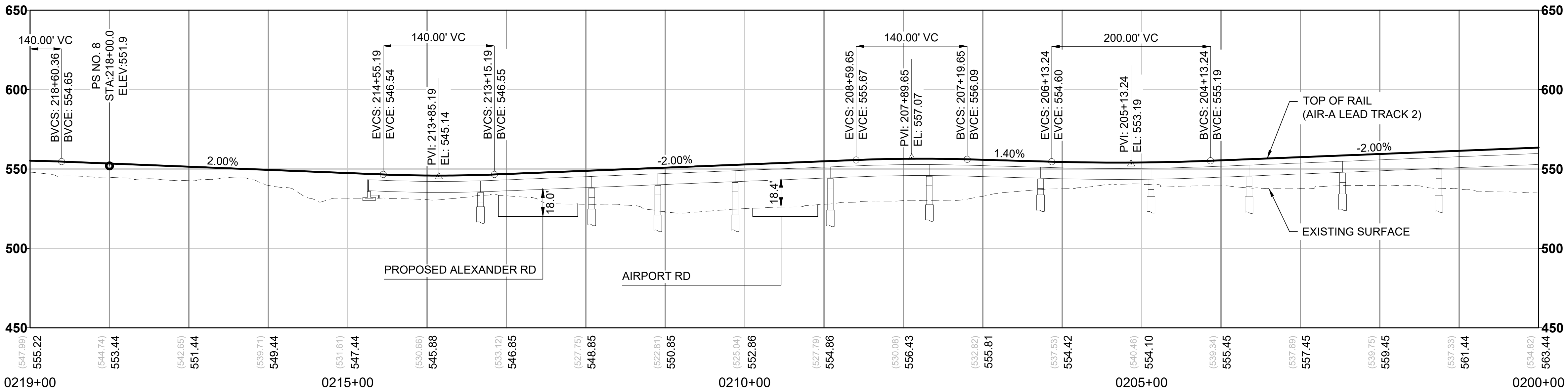


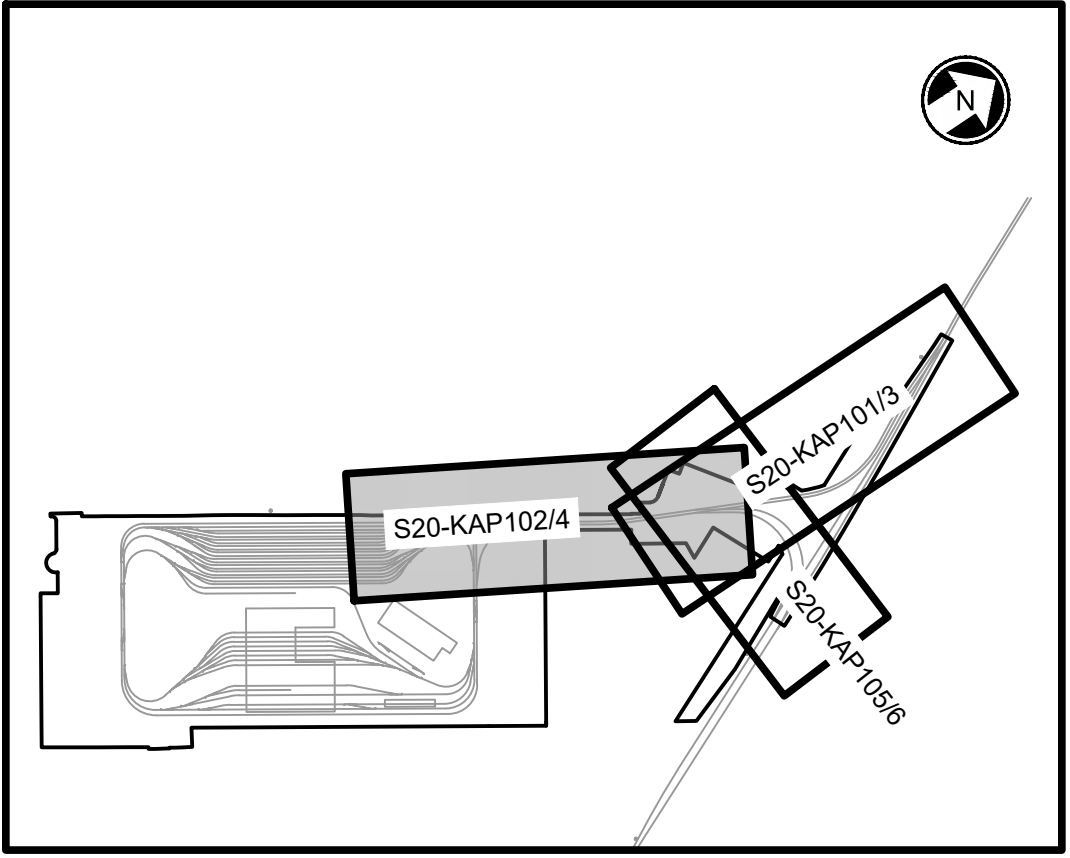
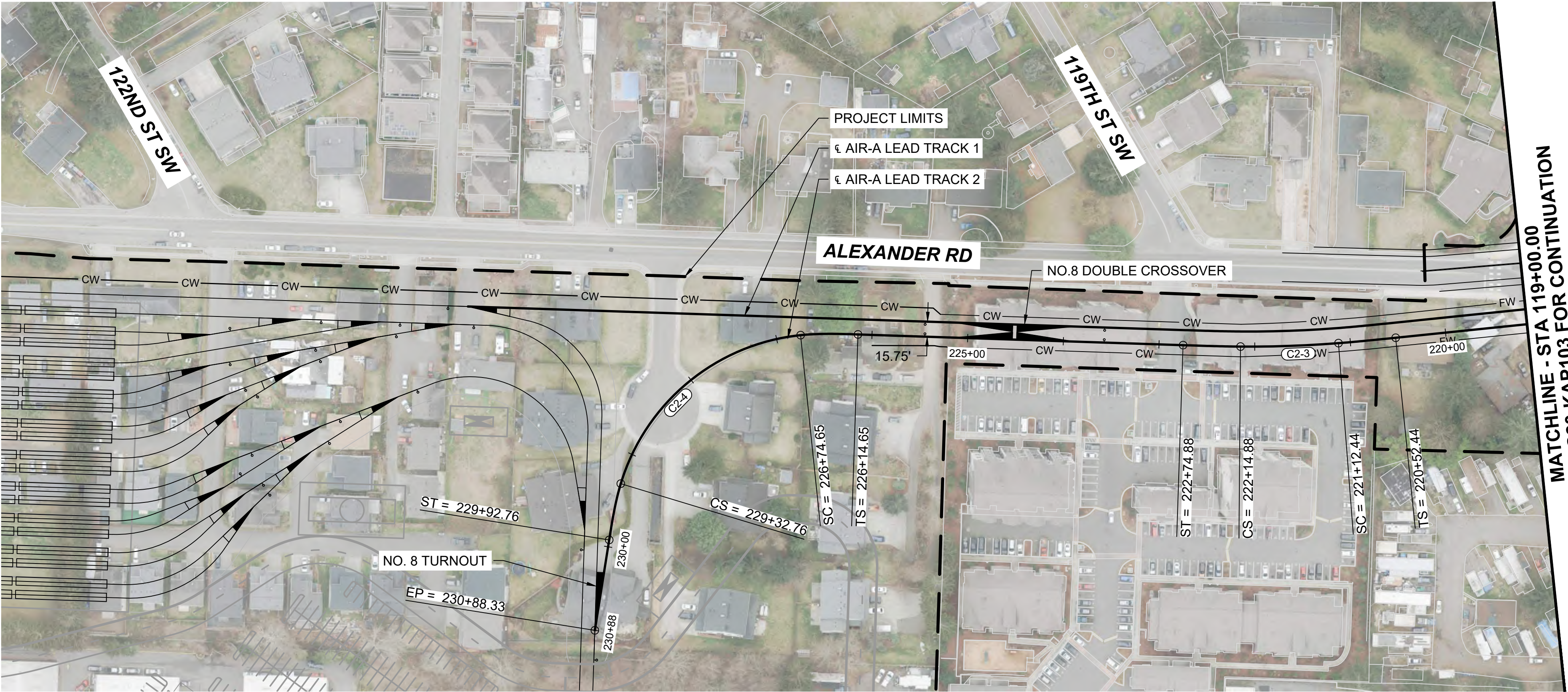


KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-1	1200.0	64.80	60.0	60.0	0.50	0.82	20
C2-2	515.8	369.74	110.0	110.0	1.50	1.57	20

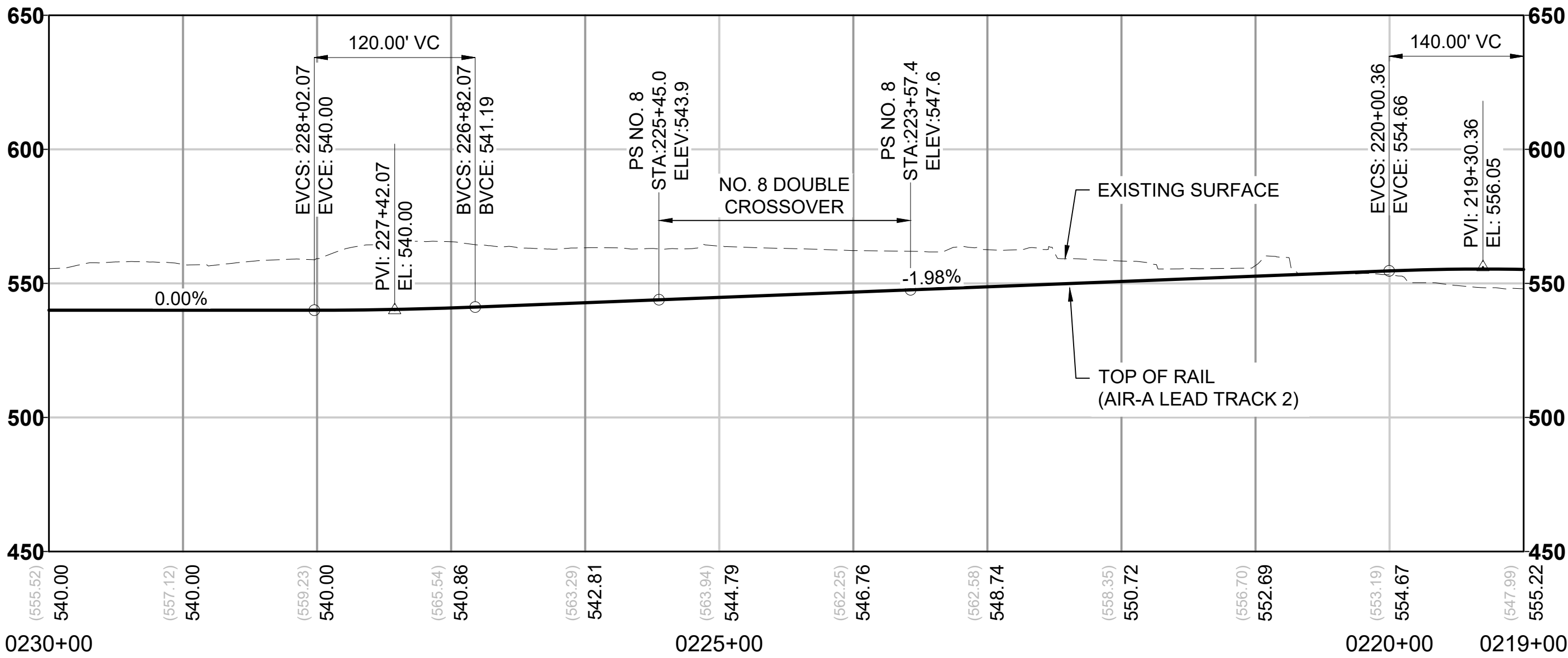
- NOTES:
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S20-GSP101 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S20-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
 - SEE S20-KAP101 TO KAP106 FOR LEAD TRACK DRAWINGS.
 - SEE S20-KAP201 TO KAP204 FOR MODIFIED MAINLINE TRACK DRAWINGS.



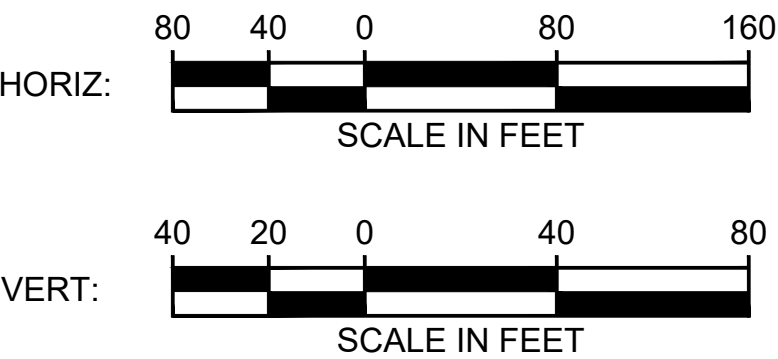
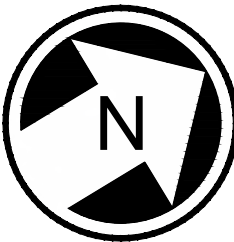


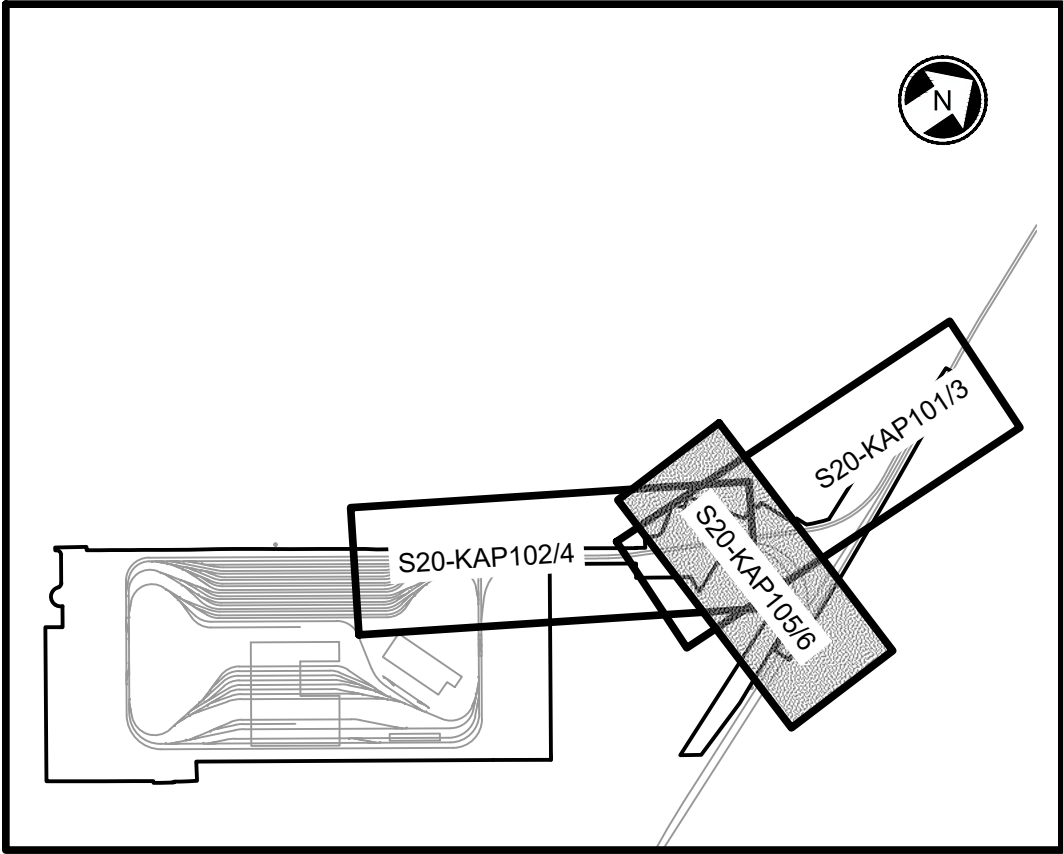
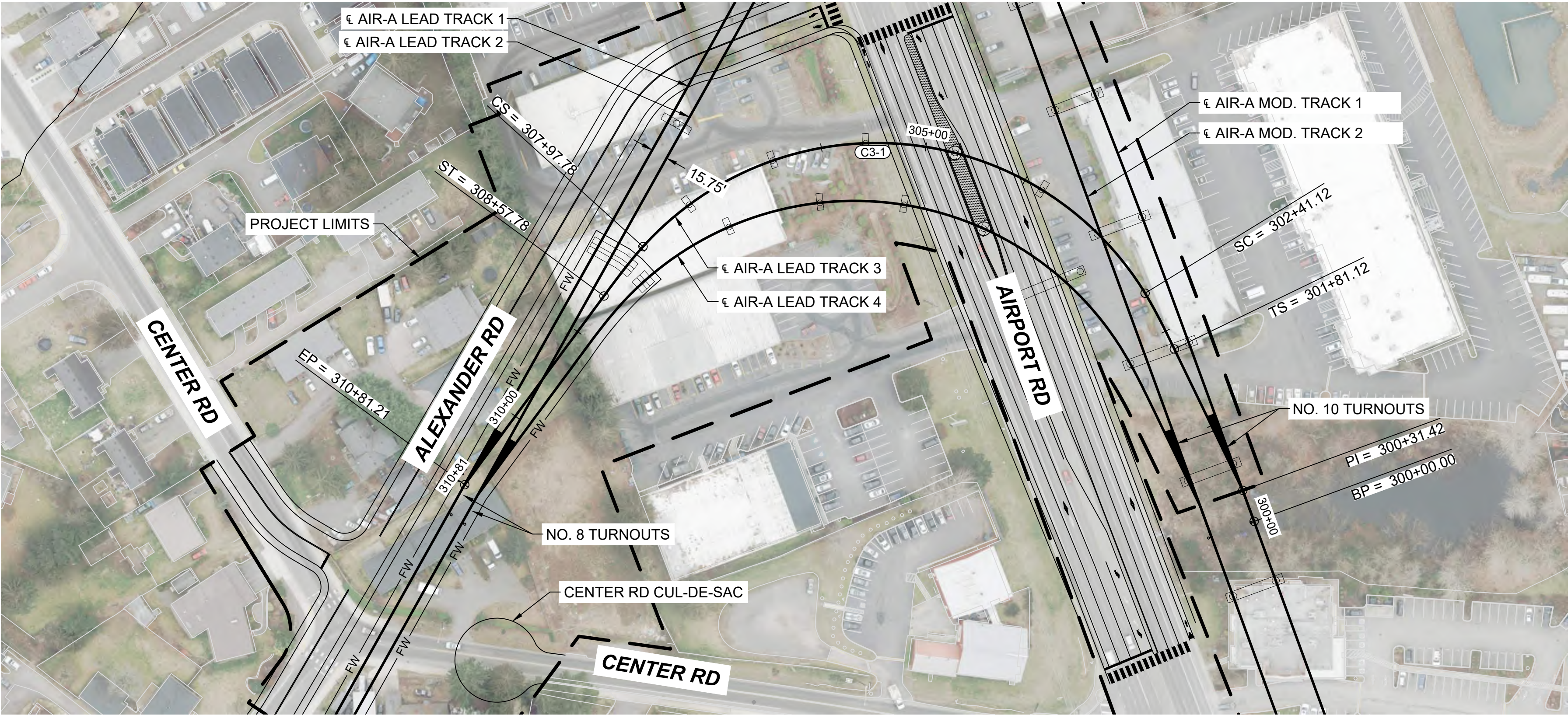
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-3	1200.0	102.44	60.0	60.0	0.25	1.07	20
C2-4	220.0	258.11	60.0	60.0	1.75	2.30	15



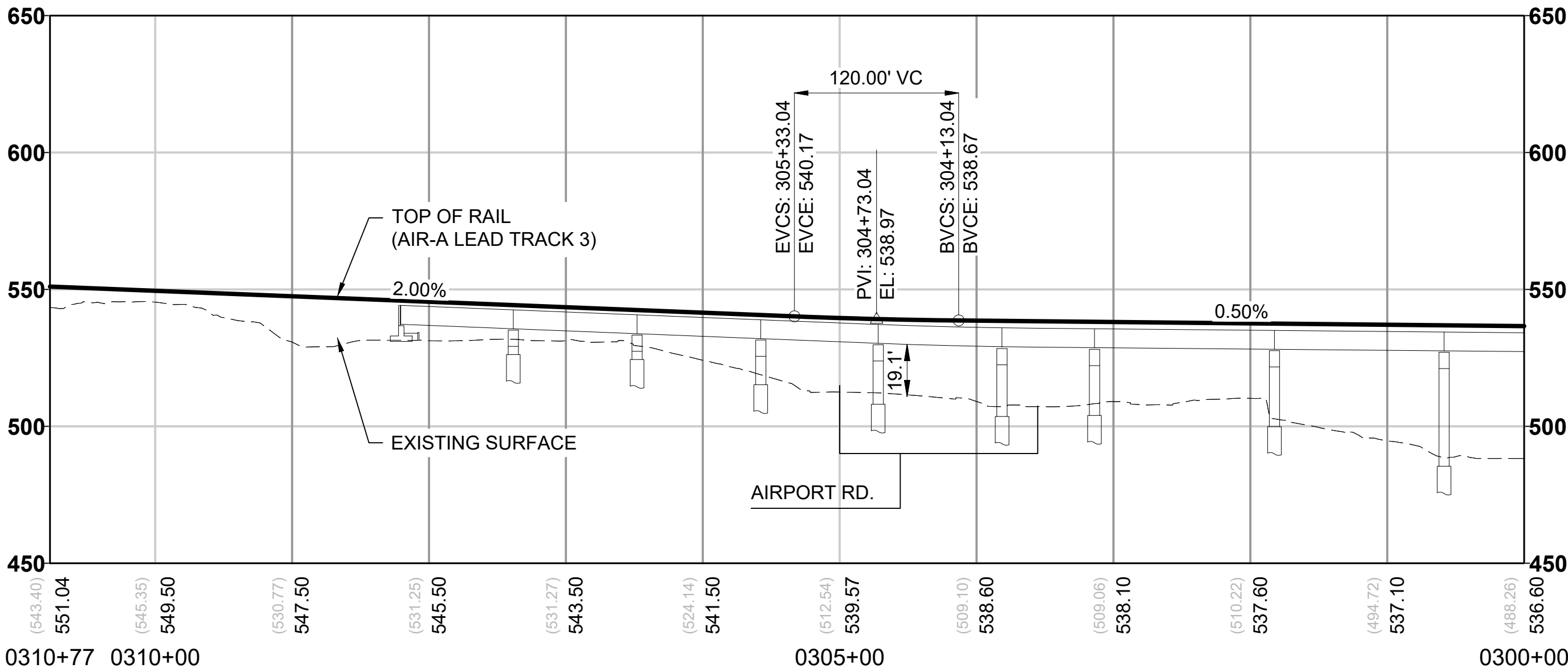
- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S20-GSP101 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S20-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
 - SEE S20-KAP101 TO KAP106 FOR LEAD TRACK DRAWINGS.
 - SEE S20-KAP201 TO KAP204 FOR MODIFIED MAINLINE TRACK DRAWINGS.



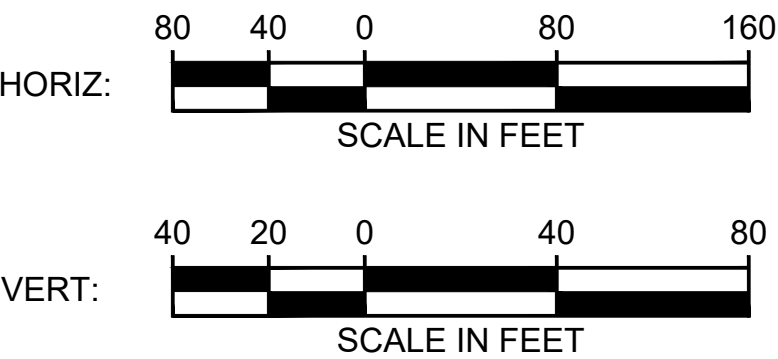
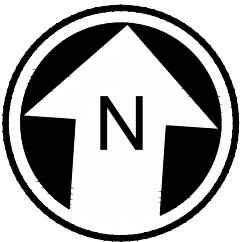


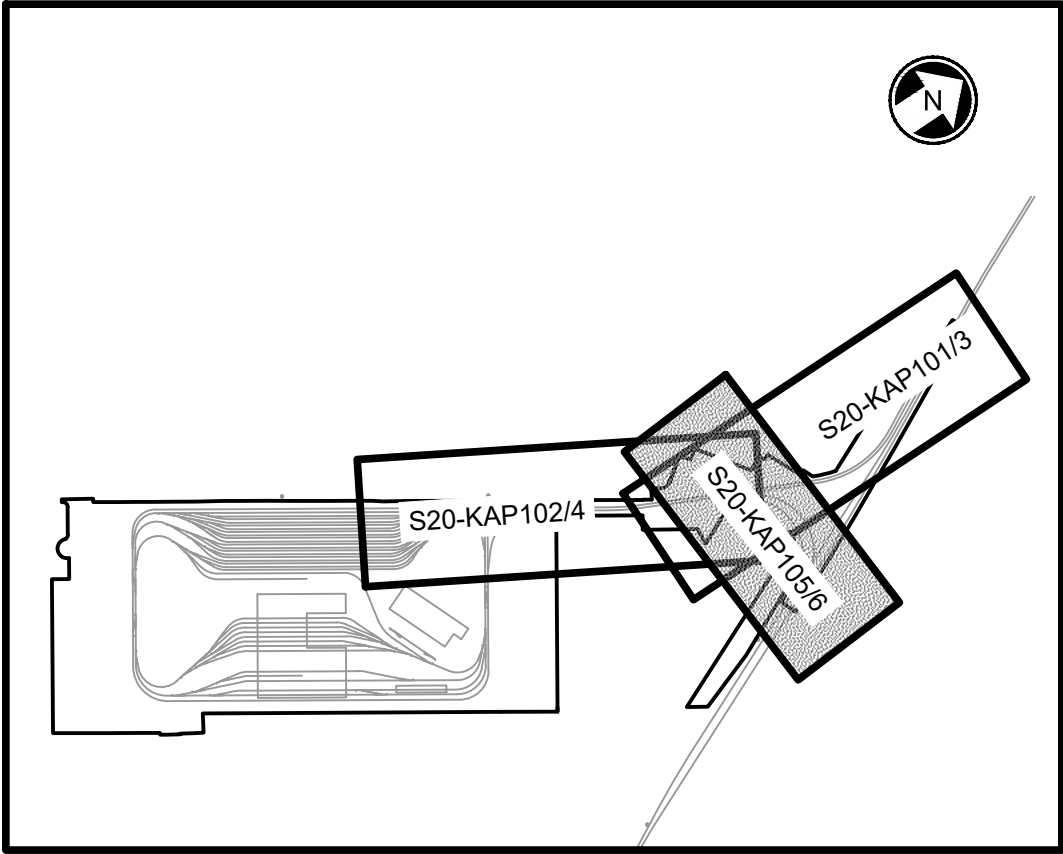
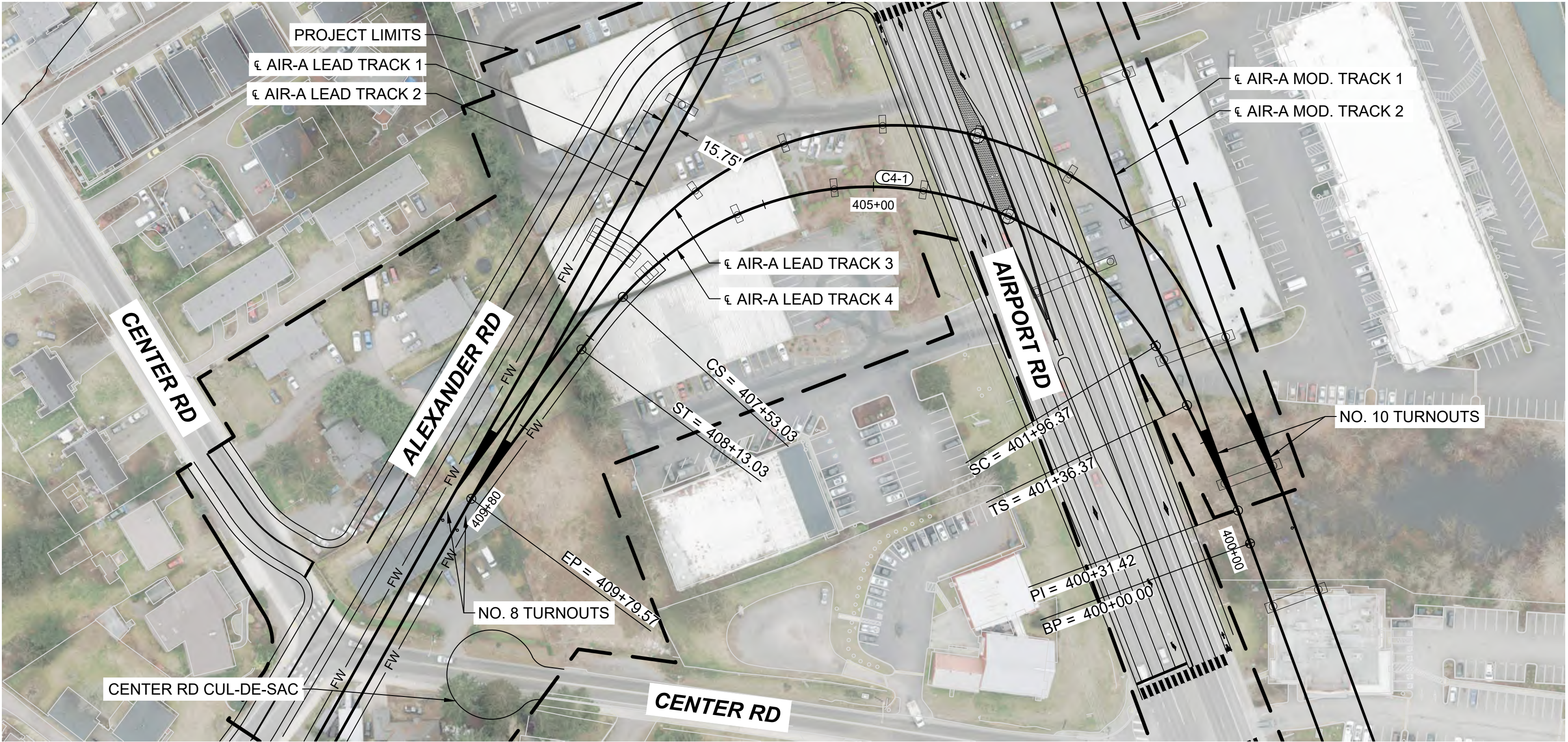
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C3-1	300.0	556.66	60.0	60.0	0.00	2.97	15



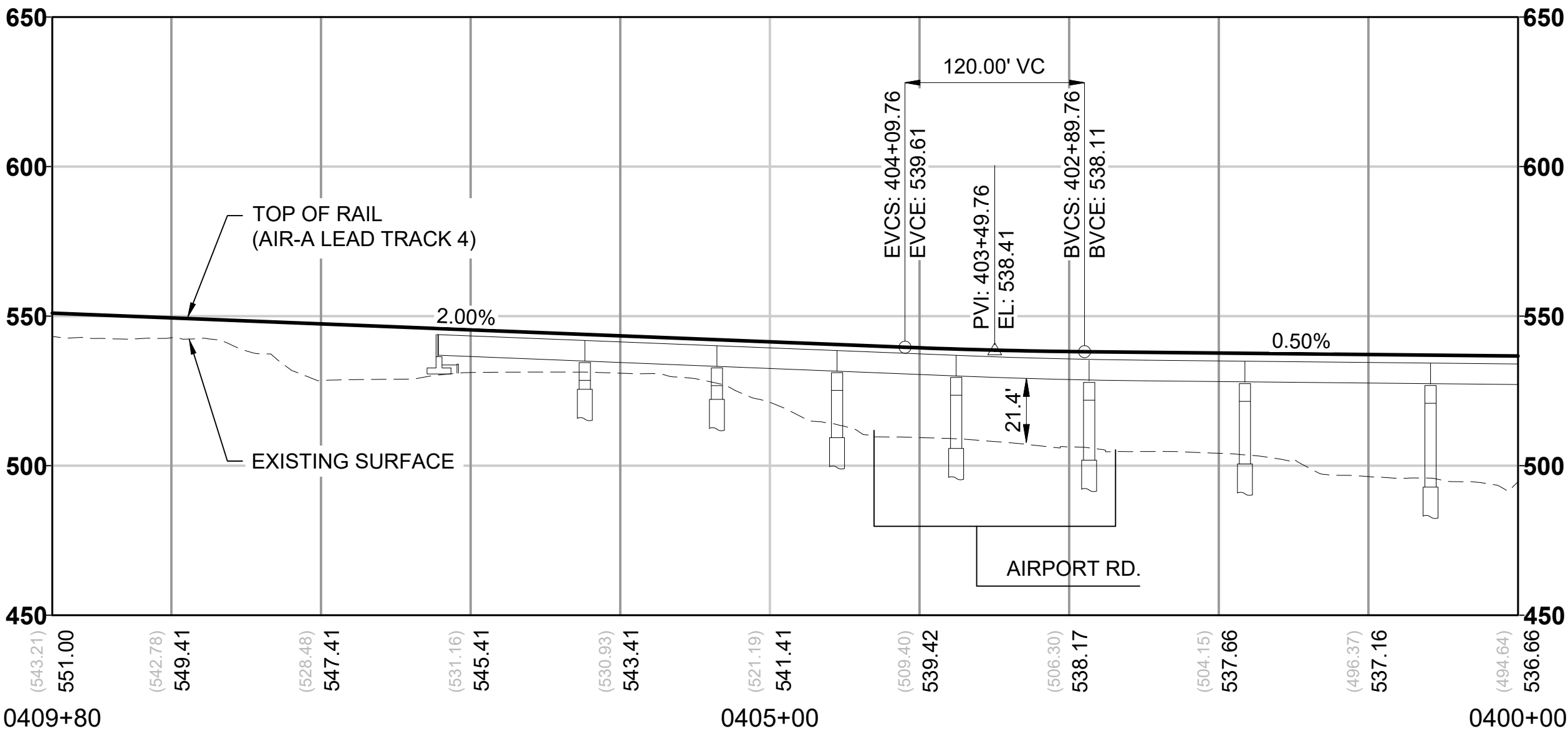
- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S20-GSP101 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S20-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
 - SEE S20-KAP101 TO KAP106 FOR LEAD TRACK DRAWINGS.
 - SEE S20-KAP201 TO KAP204 FOR MODIFIED MAINLINE TRACK DRAWINGS.





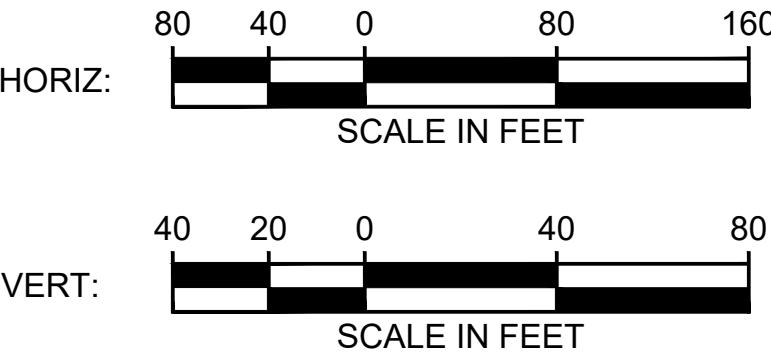
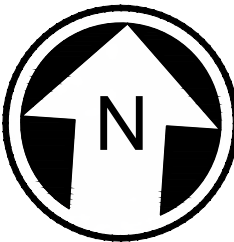
KEY MAP
SCALE NTS

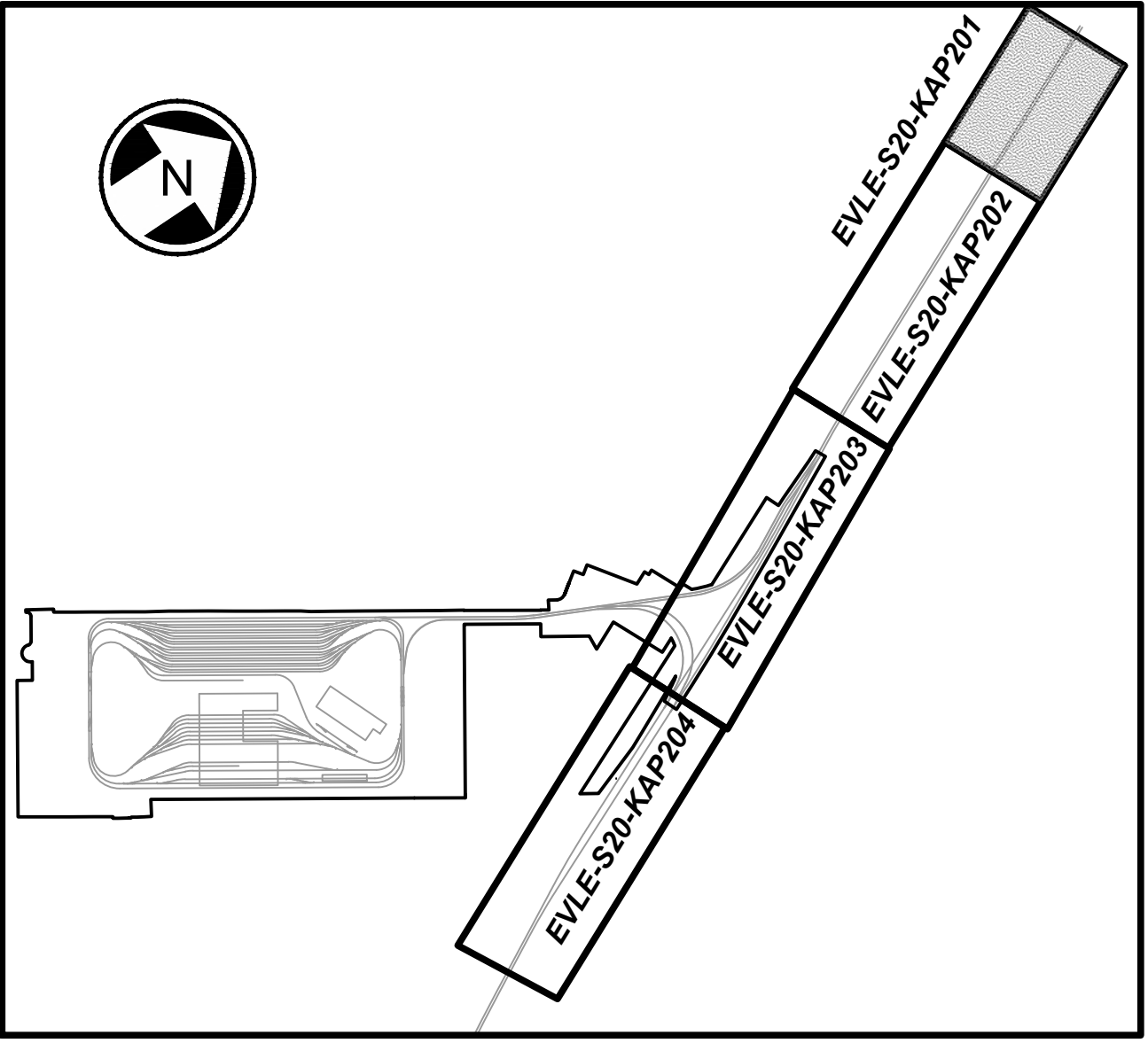
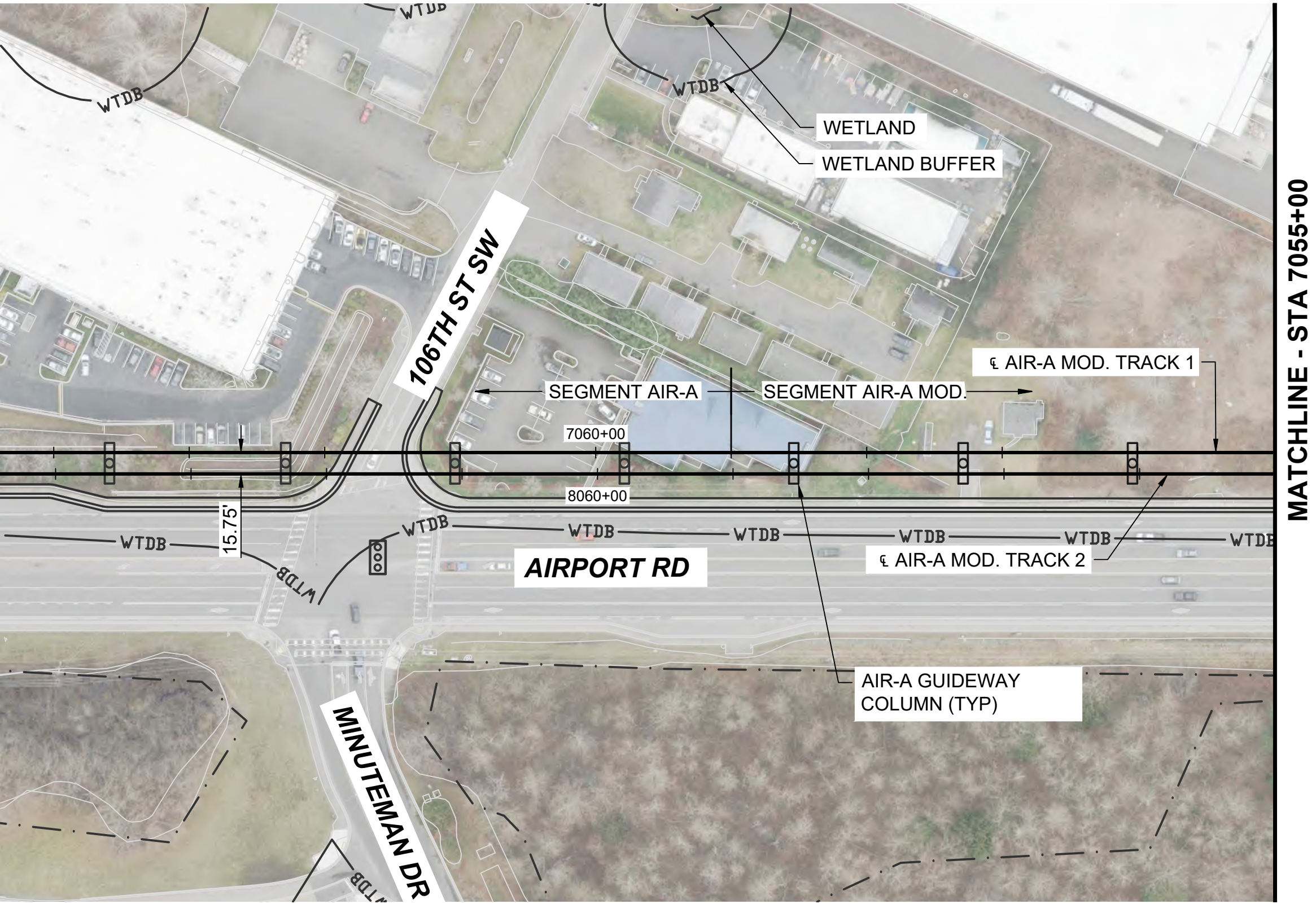
CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C4-1	300.0	556.66	60.0	60.0	1.25	1.72	15



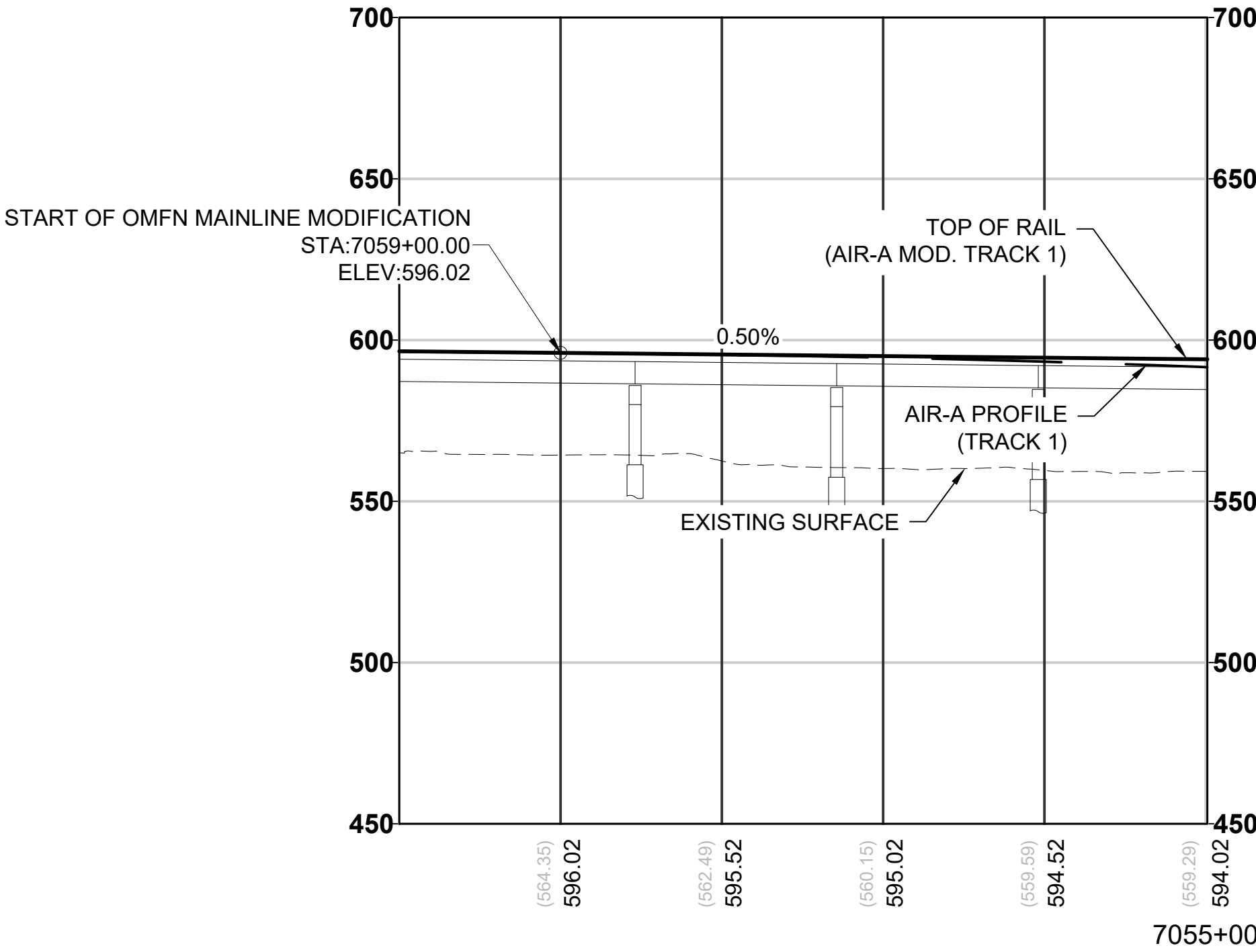
NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S20-GSP101 FOR GENERAL SITE PLAN.
4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
5. SEE S20-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
6. SEE S20-KAP101 TO KAP106 FOR LEAD TRACK DRAWINGS.
7. SEE S20-KAP201 TO KAP204 FOR MODIFIED MAINLINE TRACK DRAWINGS.



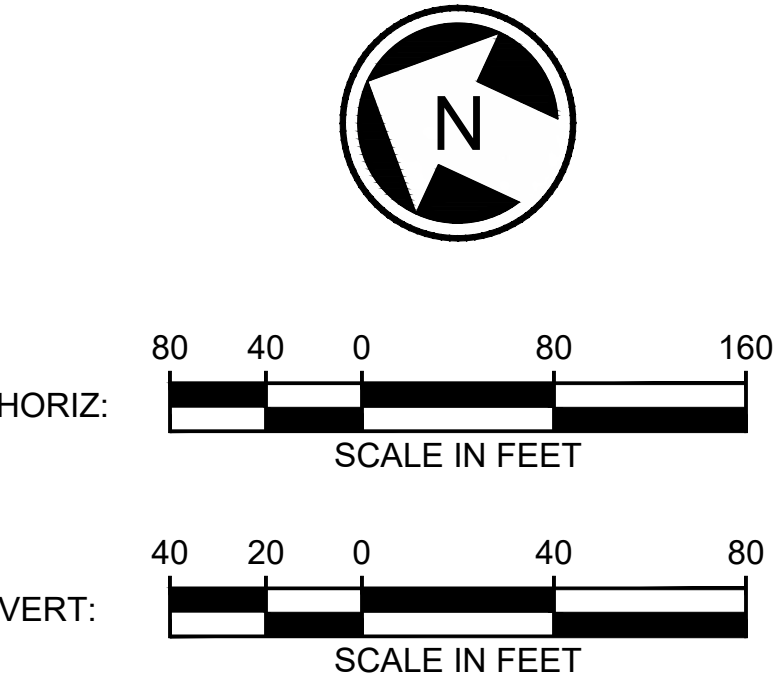


KEY MAP
SCALE NTS



NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S20-GSP101 FOR GENERAL SITE PLAN.
4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
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6. SEE S20-KAP101 TO KAP106 FOR LEAD TRACK DRAWINGS.
7. SEE S20-KAP201 TO KAP204 FOR MODIFIED MAINLINE TRACK DRAWINGS.

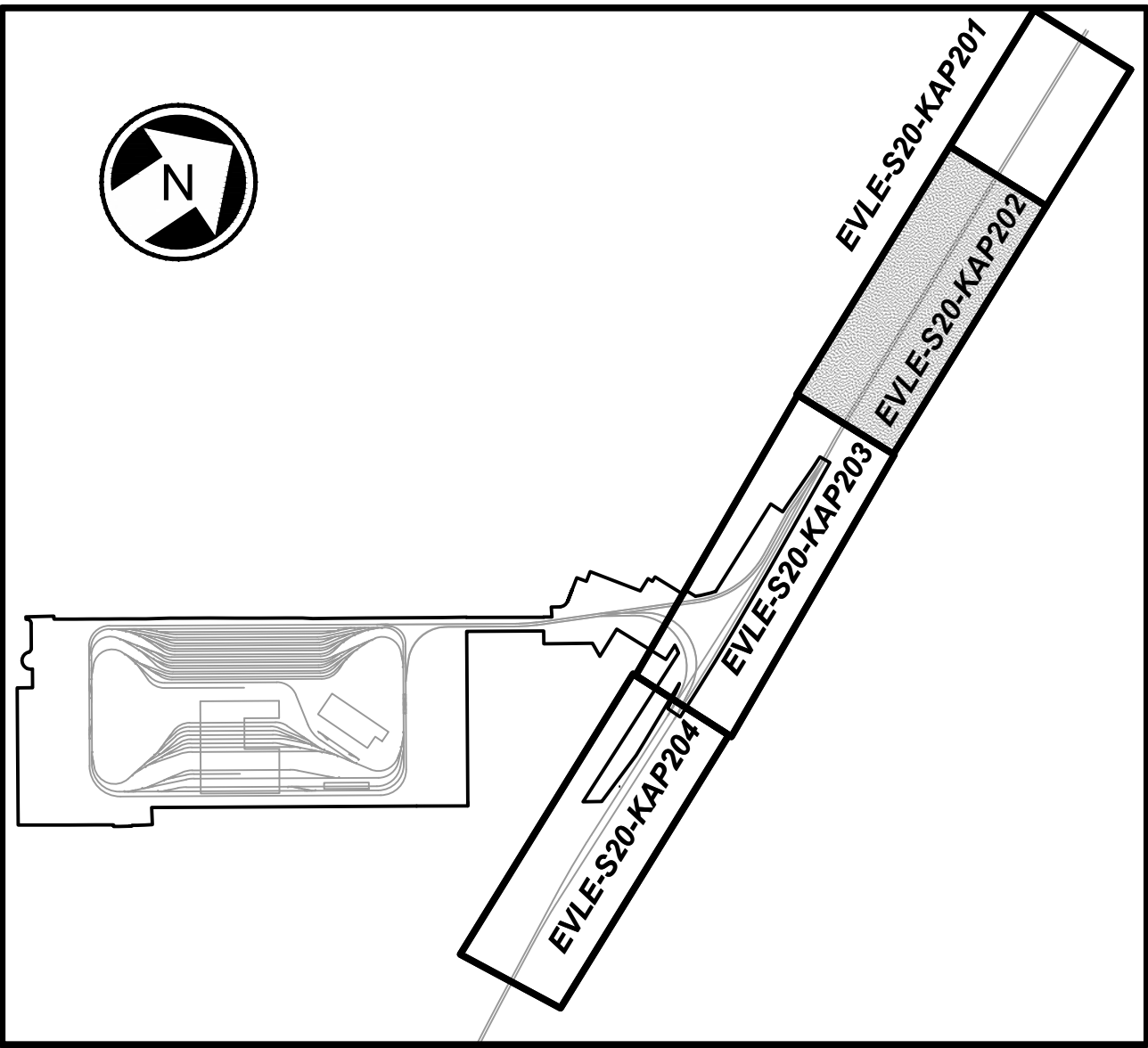
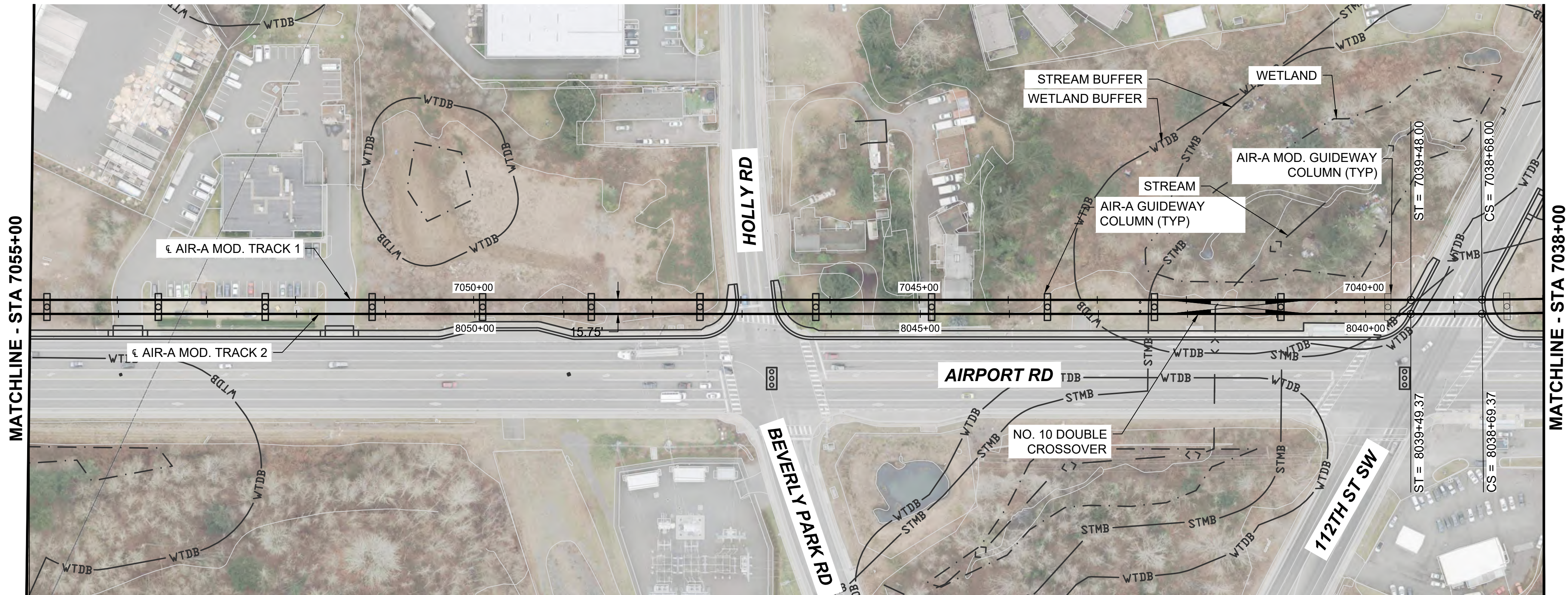


Kimley»Horn
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MACDONALD M M

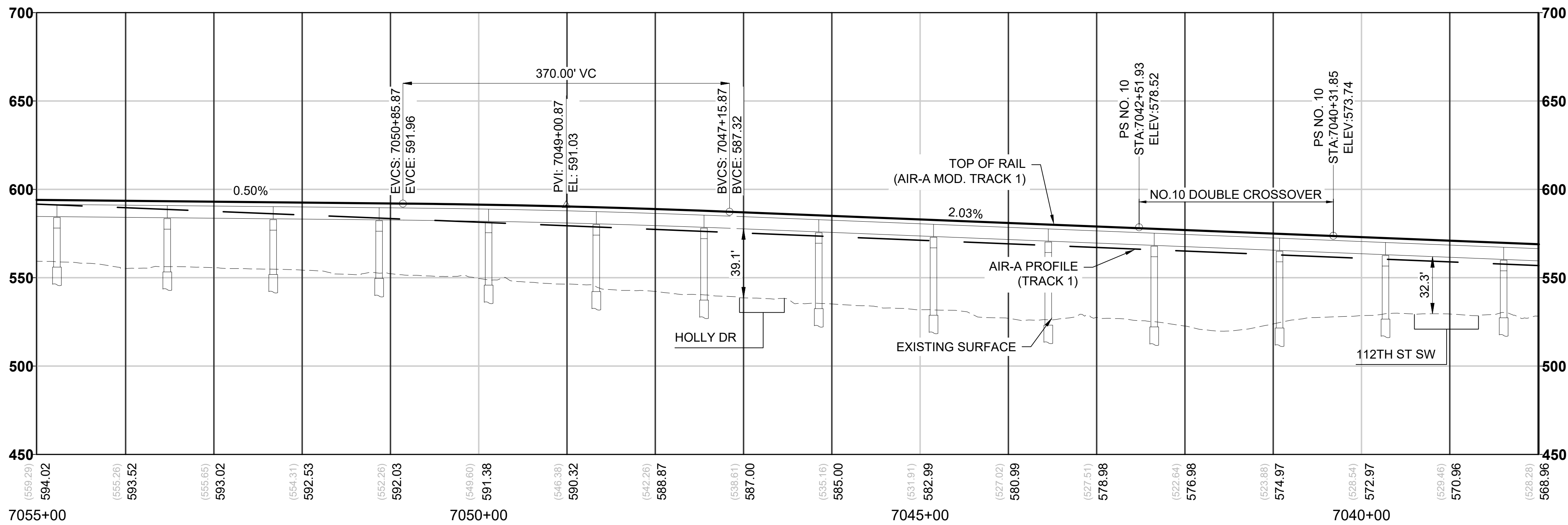
EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE F
EVERETT LINK EXTENSION & OMF NORTH
AIR-A
TRACK PLAN AND PROFILE MODIFIED MAINLINE

S20-KAP201
SHEET 80 OF 104
02/14/2025

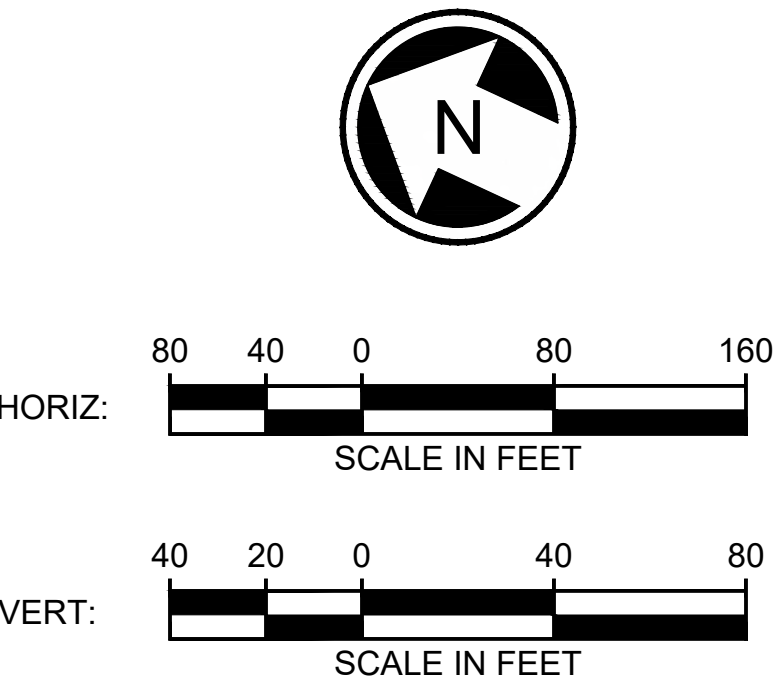


KEY MAP
SCALE NTS



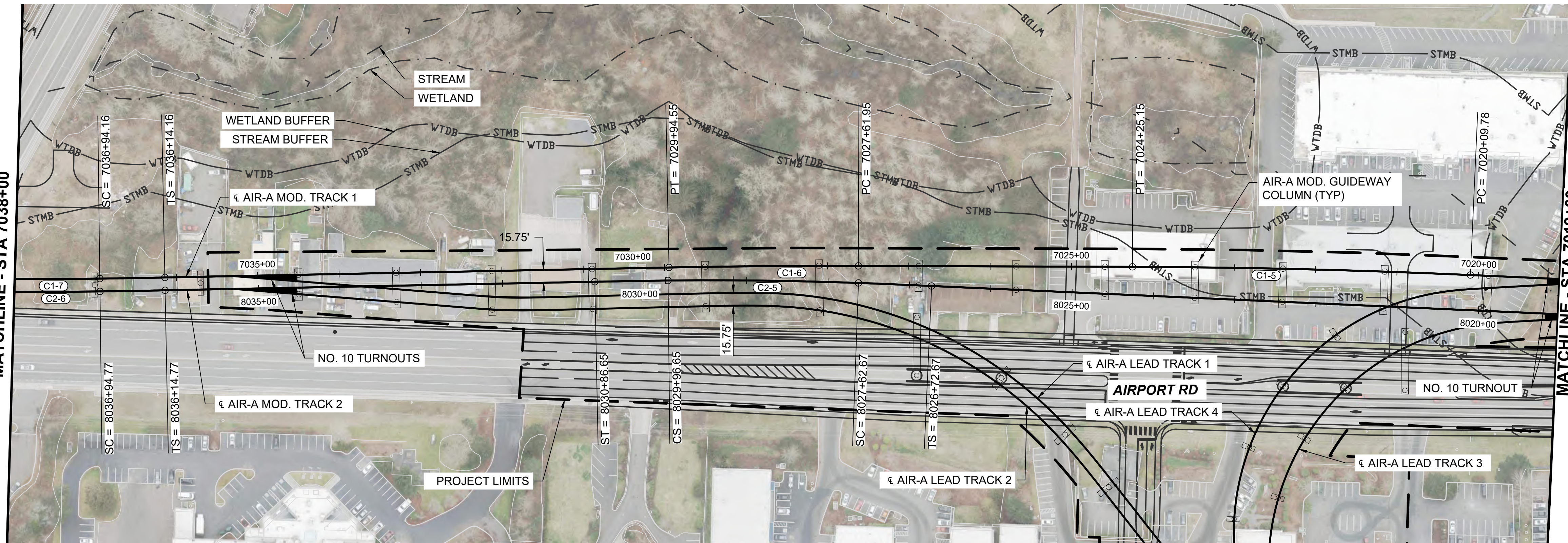
NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S20-GSP101 FOR GENERAL SITE PLAN.
4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
5. SEE S20-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
6. SEE S20-KAP101 TO KAP106 FOR LEAD TRACK DRAWINGS.
7. SEE S20-KAP201 TO KAP204 FOR MODIFIED MAINLINE TRACK DRAWINGS.

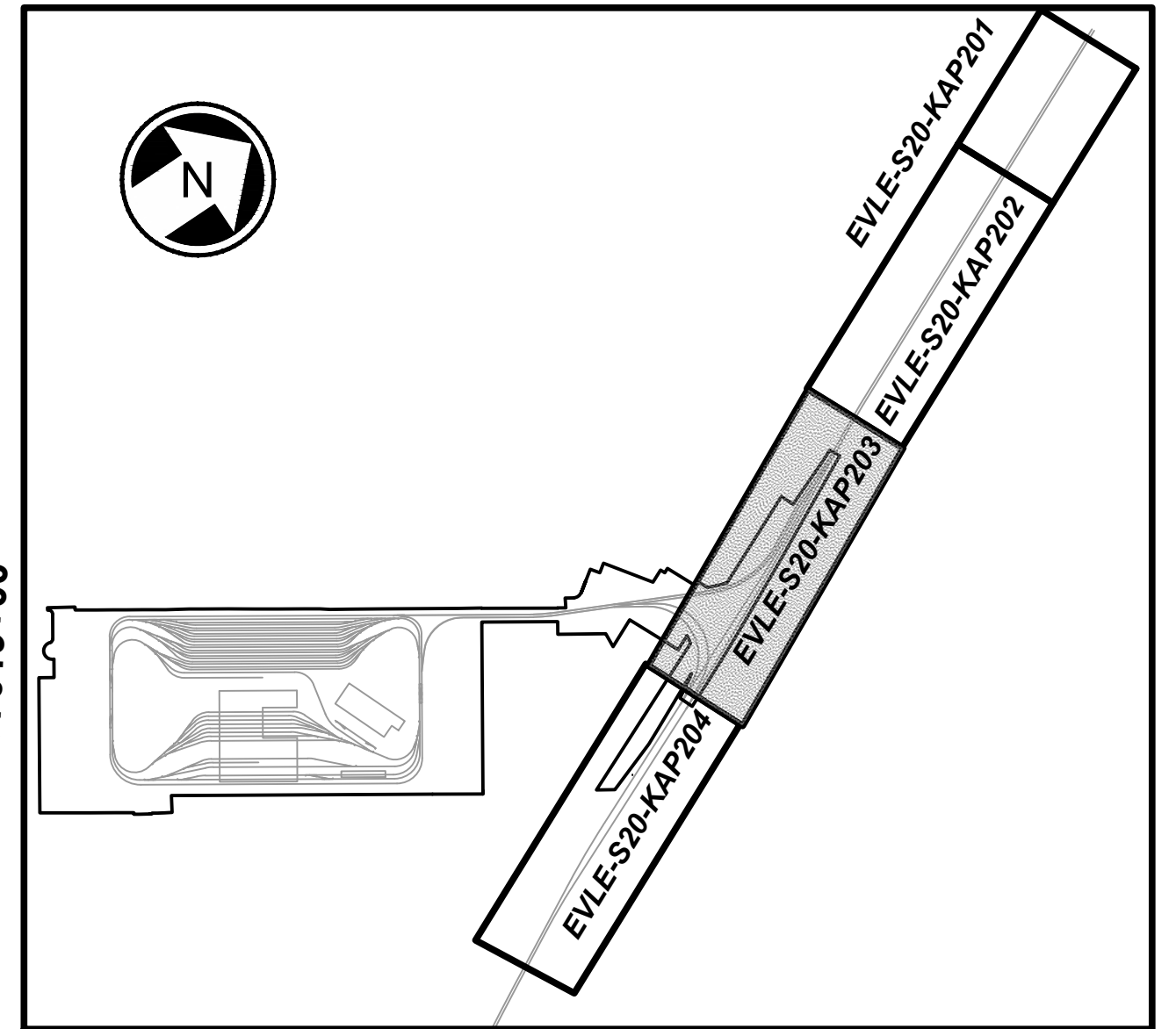


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MATCHLINE - STA 7038+00



MATCHLINE - STA 7019+00



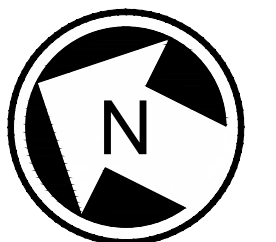
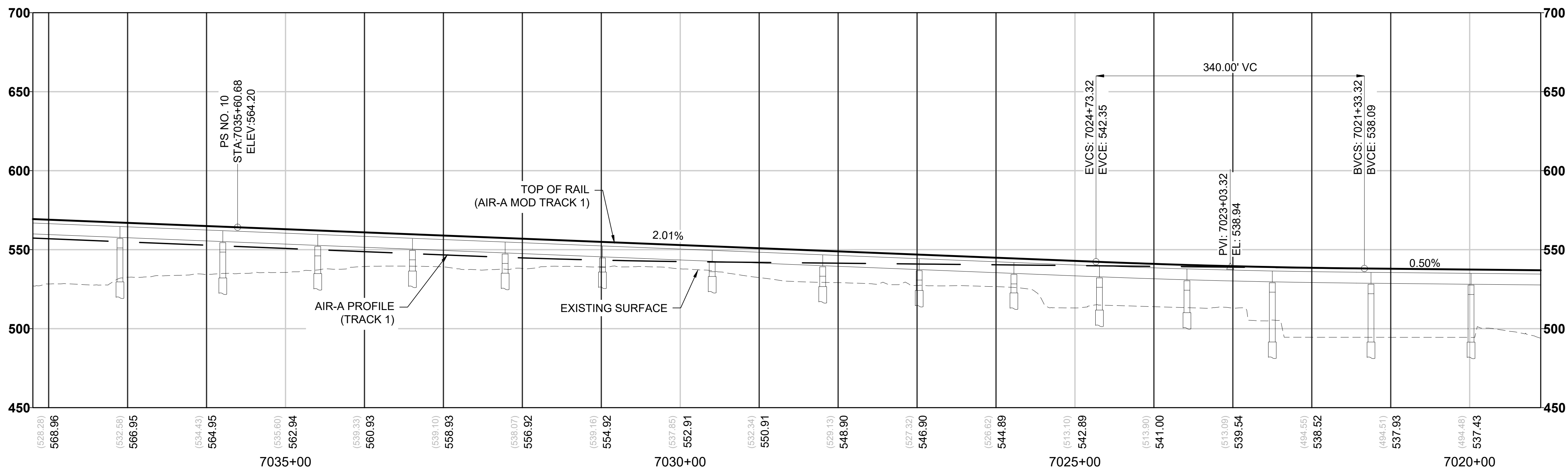
KEY MAP
SCALE NTS

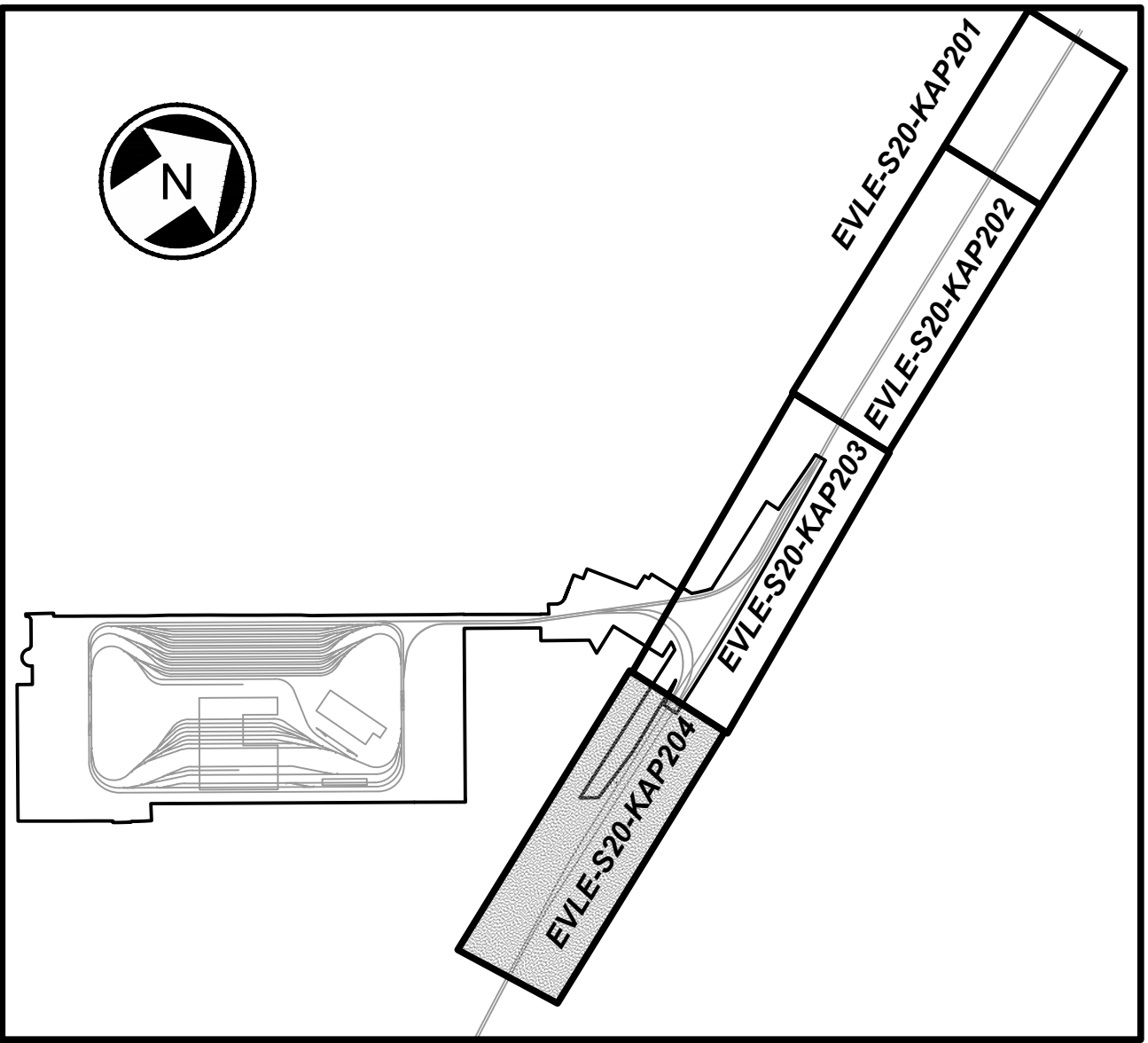
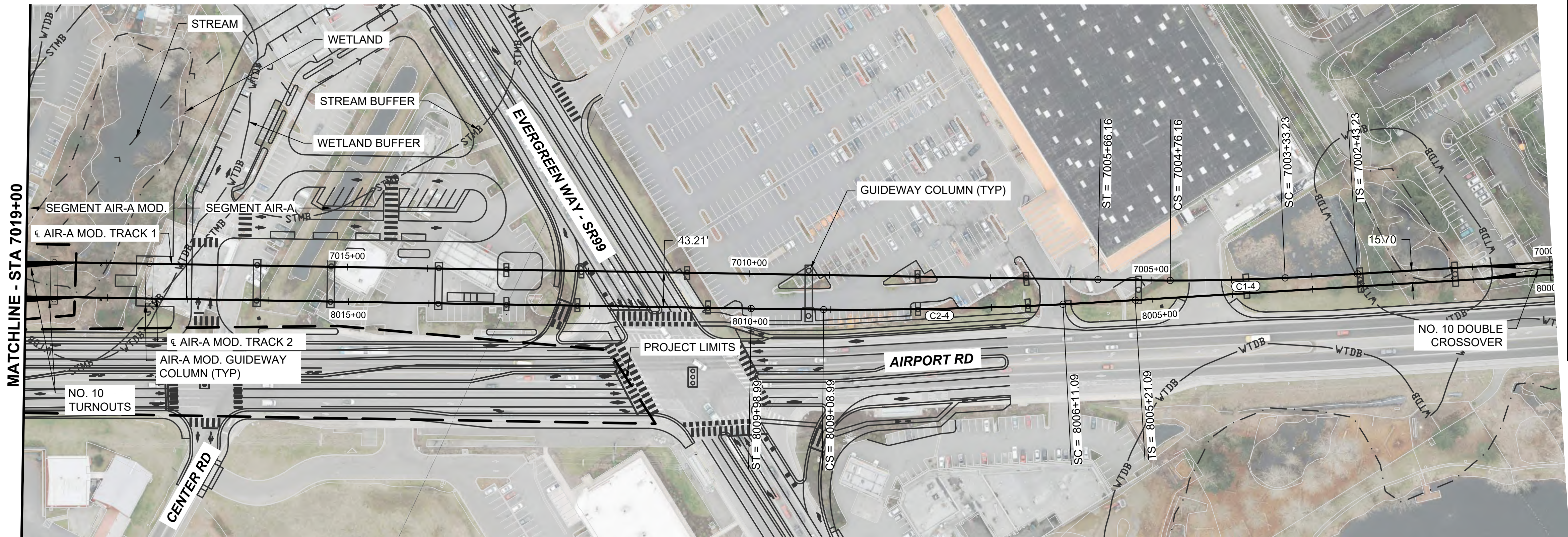
CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C1-5	10000.0	415.37	0.0	0.0	0.00	0.99	50
C1-6	10000.0	232.60	0.0	0.0	0.00	0.99	50
C1-7	5200.0	173.84	80.0	80.0	0.50	1.40	50

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-5	5000.0	233.98	90.0	90.0	0.50	1.48	50
C2-6	5215.8	174.60	80.0	80.0	0.50	1.40	50

NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S20-GSP101 FOR GENERAL SITE PLAN.
4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
5. SEE S20-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
6. SEE S20-KAP101 TO KAP106 FOR LEAD TRACK DRAWINGS.
7. SEE S20-KAP201 TO KAP204 FOR MODIFIED MAINLINE TRACK DRAWINGS.

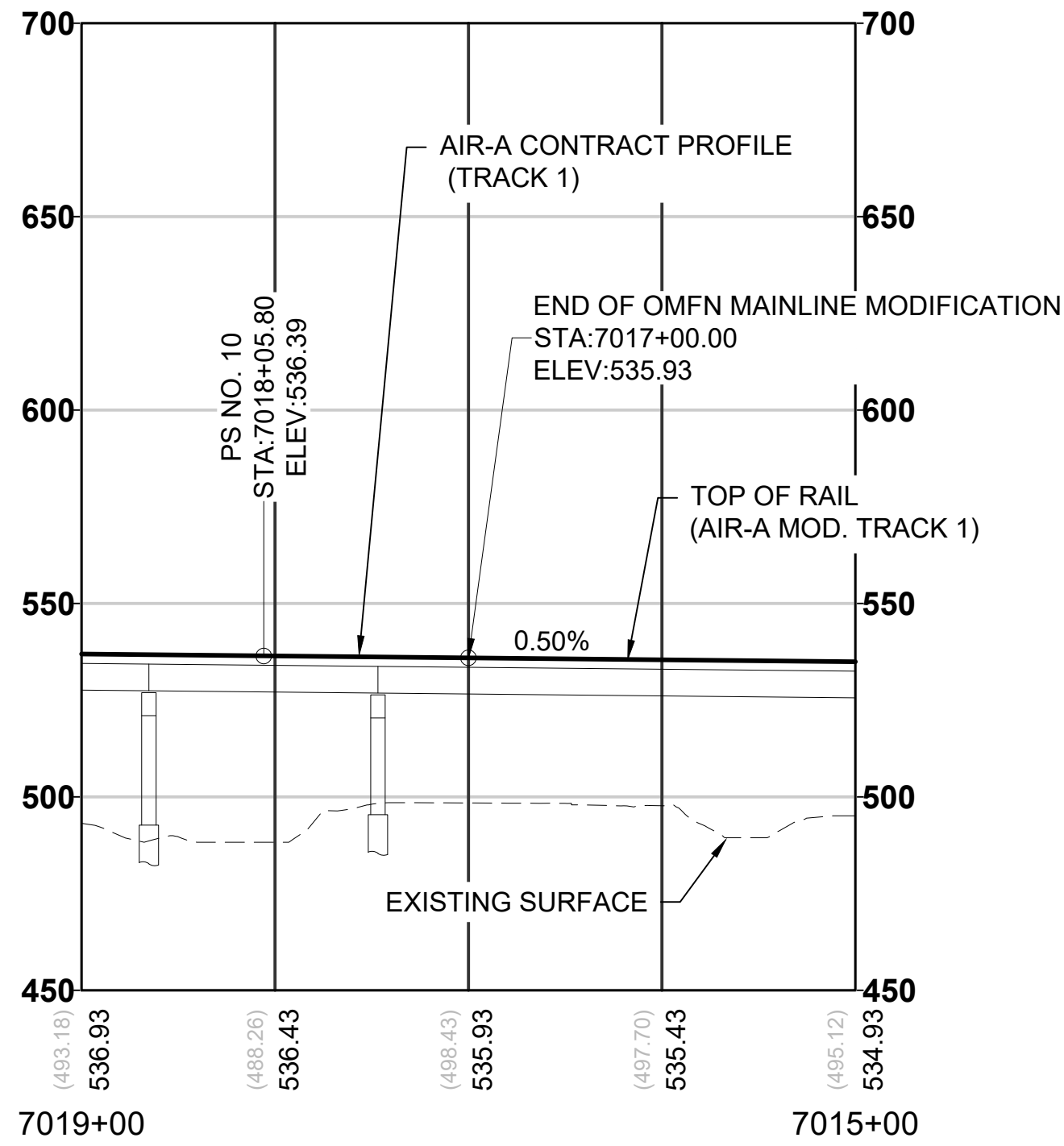




KEY MAP
SCALE NTS

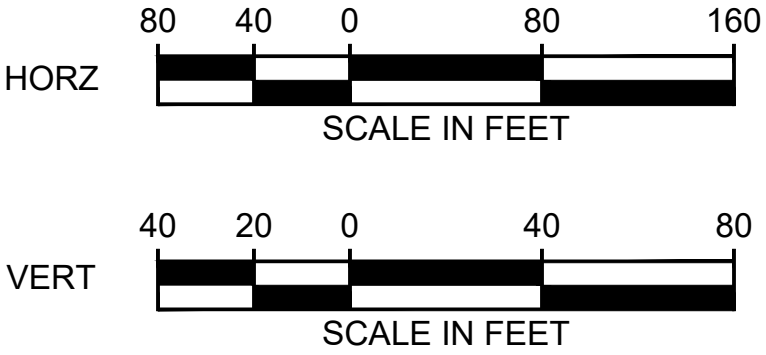
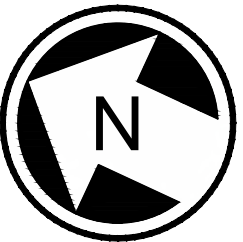
CURVE TABLE							
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C1-4	3000.0	142.93	90.0	90.0	1.75	1.55	50

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-4	5000.0	297.90	90.0	90.0	0.50	1.48	50



NOTES:

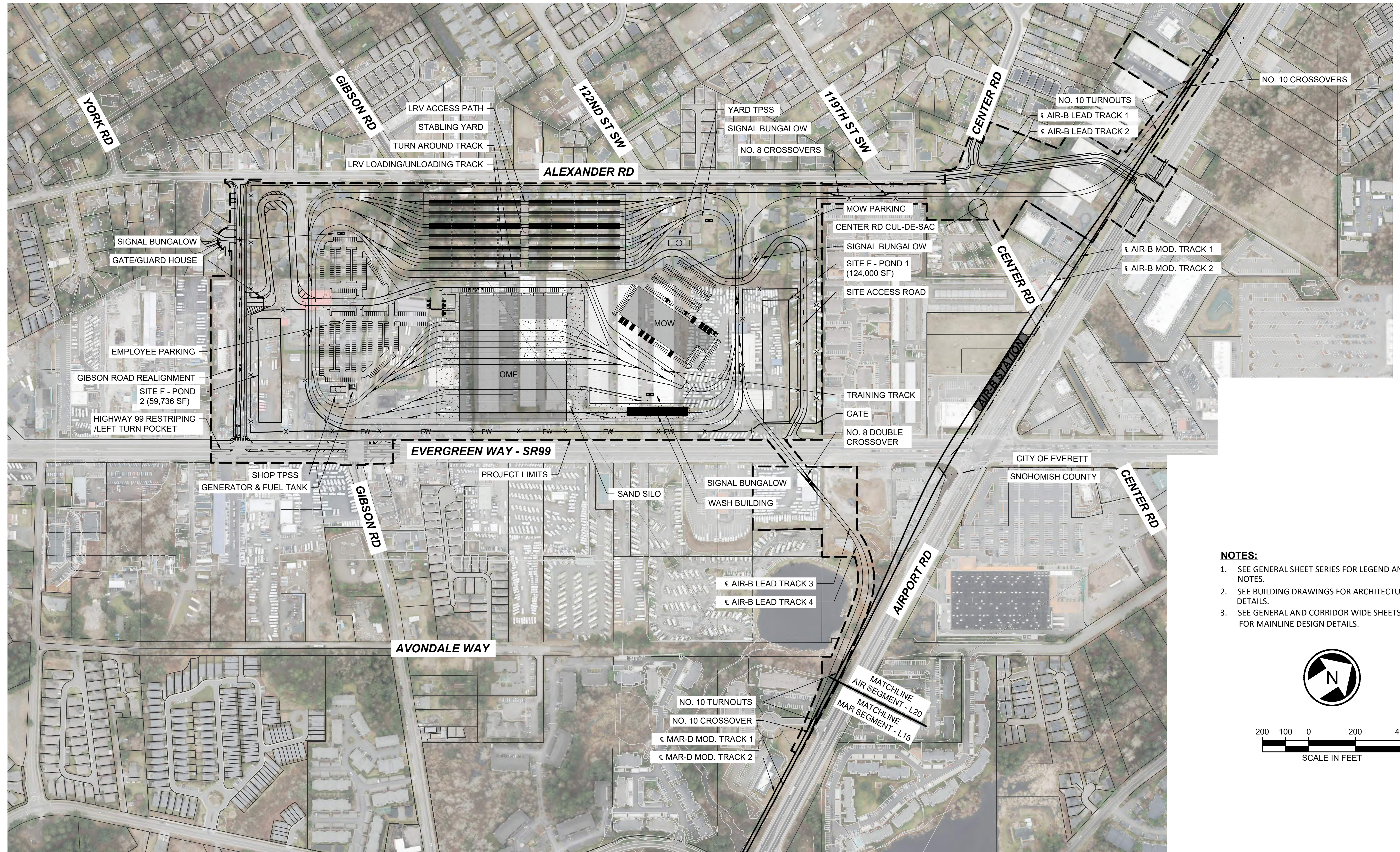
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S20-GSP101 FOR GENERAL SITE PLAN.
4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
5. SEE S20-KAA101 TO KAA104 FOR YARD TRACK LAYOUTS.
6. SEE S20-KAP101 TO KAP106 FOR LEAD TRACK DRAWINGS.
7. SEE S20-KAP201 TO KAP204 FOR MODIFIED MAINLINE TRACK DRAWINGS.



EVERETT LINK EXTENSION AND OMF NORTH

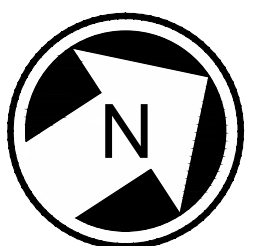
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EVERETT LINK EXTENSION AND OMF NORTH

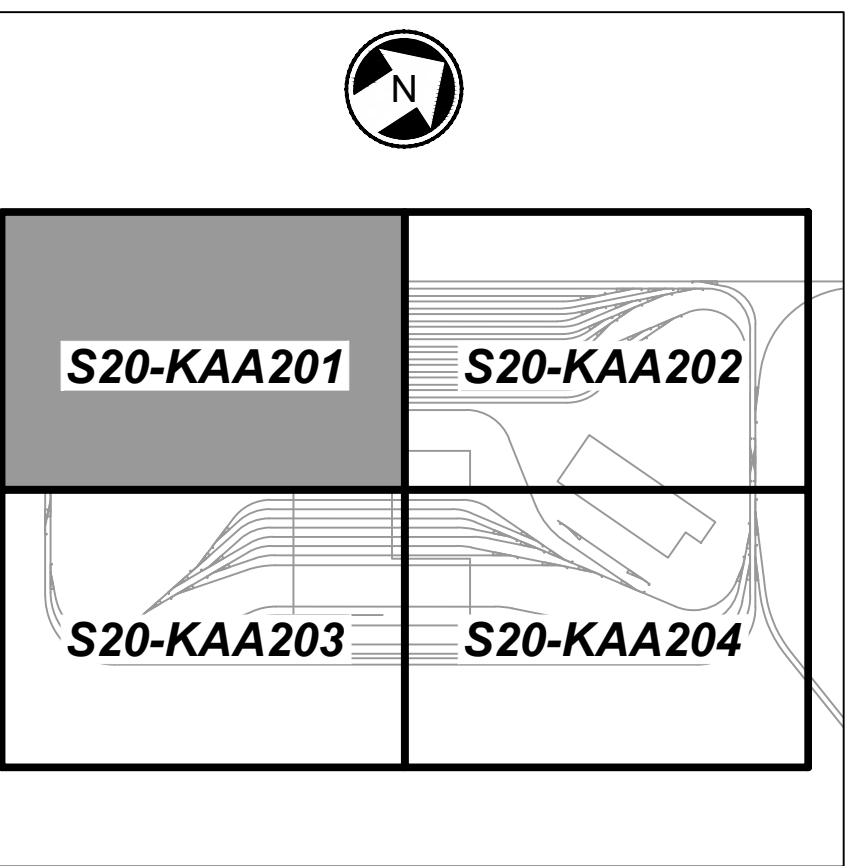
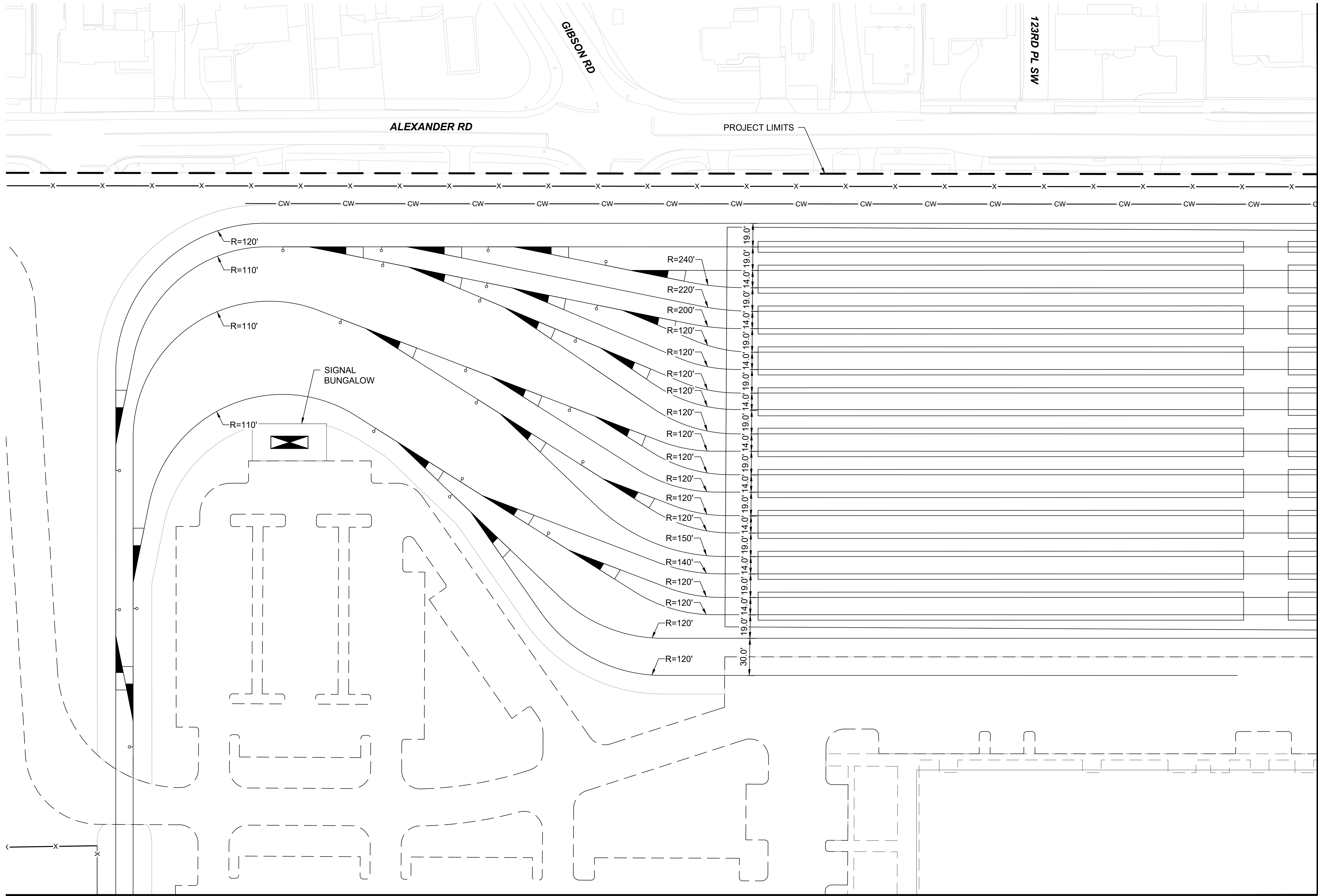


NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.
3. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.



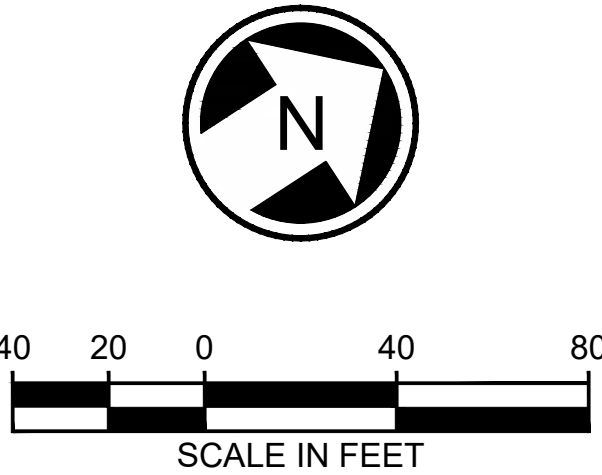
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KEY MAP
SCALE NTS

- KEY NOTE:
- ① NO. 10 TURNOUT
 - ② NO. 8 TURNOUT

- NOTES:
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE S20-GSP201 FOR GENERAL SITE PLAN.
 - SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK DRAWINGS.
 - ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - TRACK CENTERLINE SPACING SHOWN ON PLANS.



MATCHLINE: SEE DWG S20-KAA202

MATCHLINE: SEE DWG S20-KAA203

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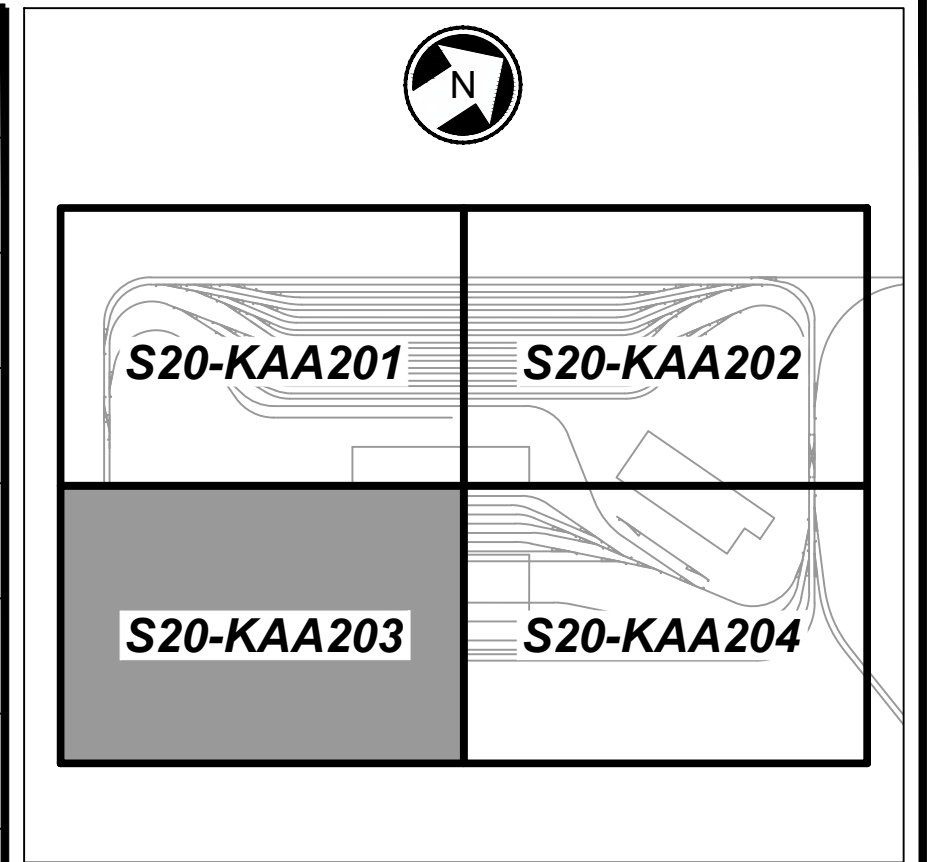
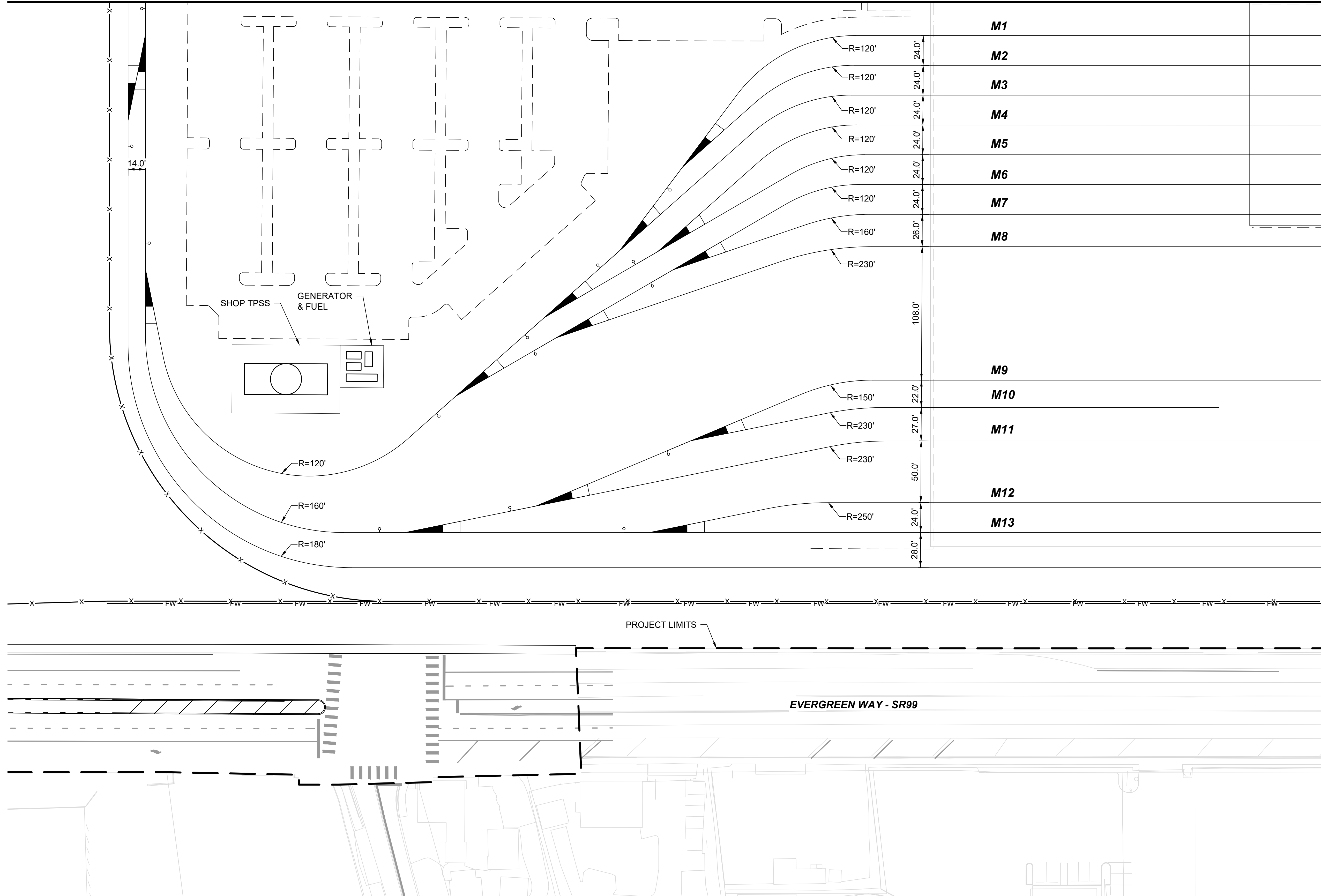
Kimley»Horn
MOTT
MACDONALD M M

EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE F
EVERETT LINK EXTENSION & OMF NORTH
AIR-B
YARD TRACK LAYOUT

S20-KAA201
SHEET 85 OF 104
02/14/2025

MATCHLINE: SEE DWG S20-KAA201

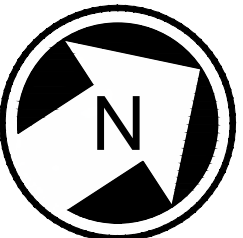


KEY MAP
SCALE NTS

MATCHLINE: SEE DWG S20-KAA204

KEY NOTE:
① NO. 10 TURNOUT
② NO. 8 TURNOUT

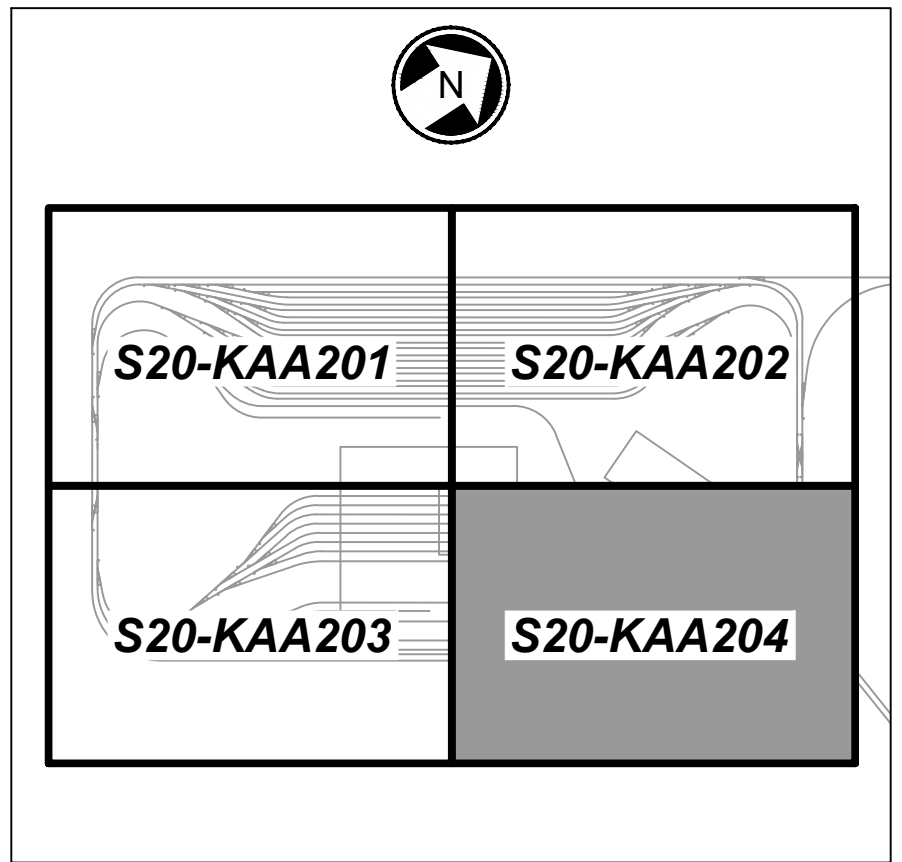
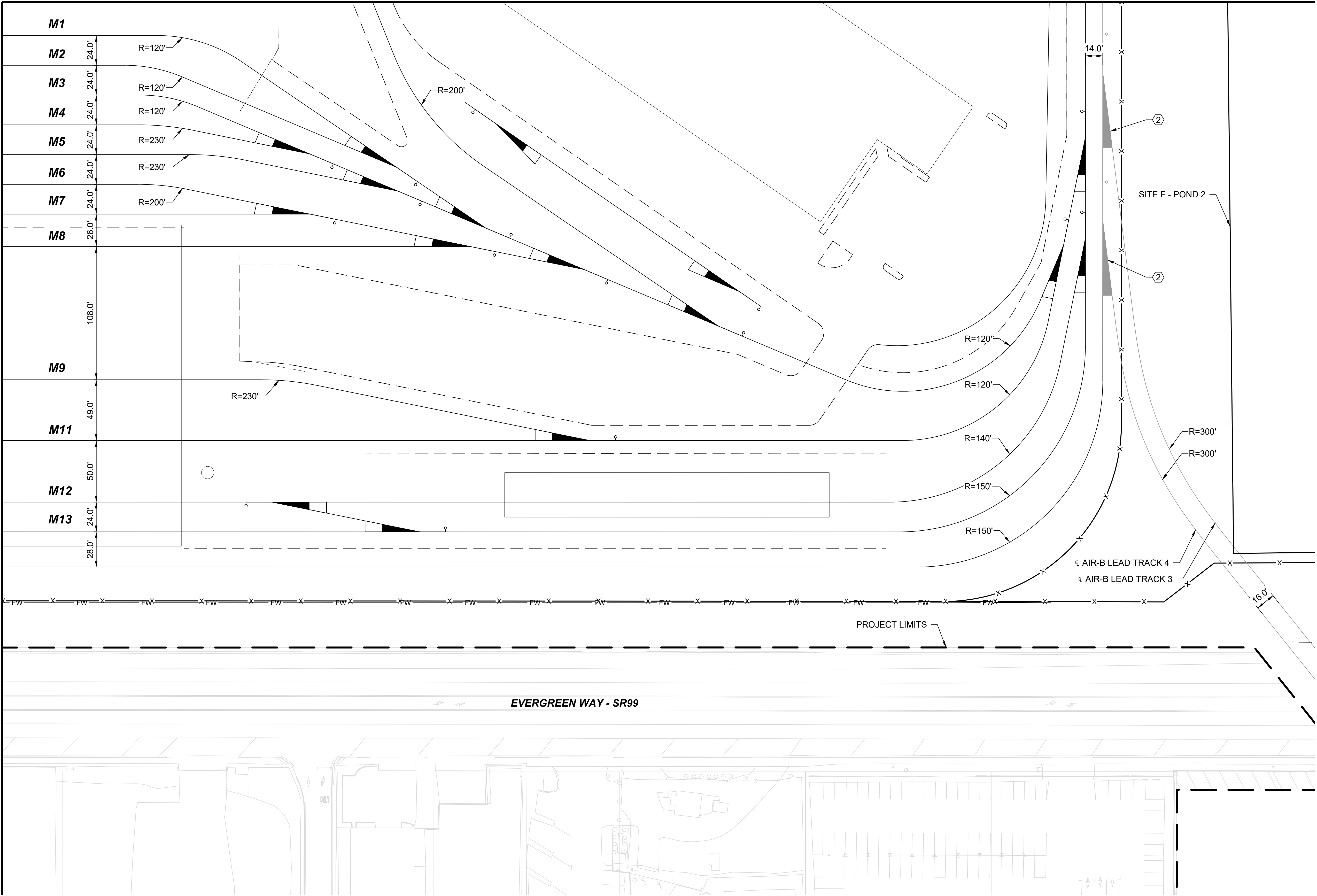
- NOTES:
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE S20-GSP201 FOR GENERAL SITE PLAN.
 3. SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK DRAWINGS.
 4. ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 5. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 6. TRACK CENTERLINE SPACING SHOWN ON PLANS.



EVERETT LINK EXTENSION AND OMF NORTH

MATCHLINE: SEE DWG S20-KAA202

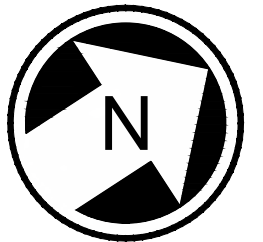
MATCHLINE: SEE DWG S20-KAA203



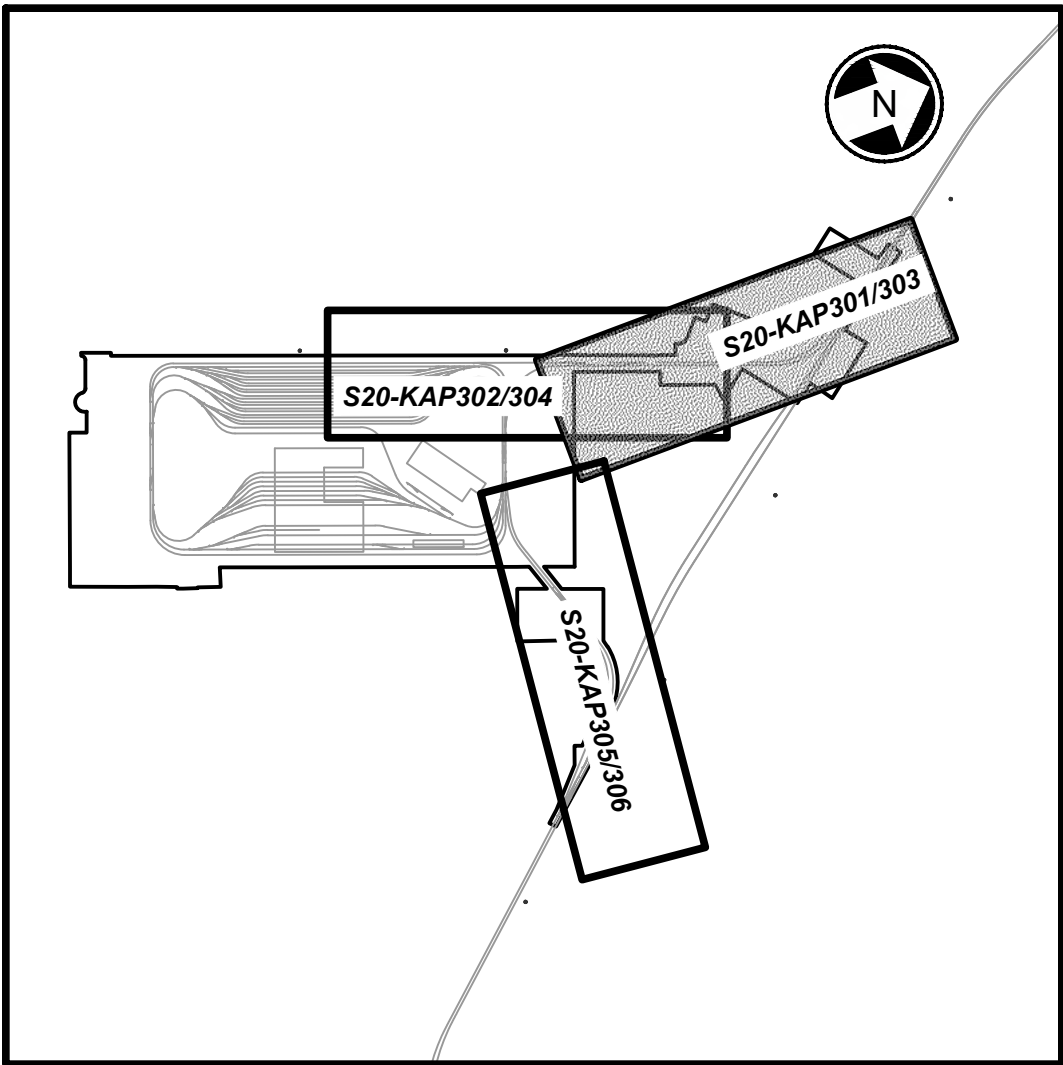
KEY MAP
SCALE NTS

KEY NOTE:
① NO. 10 TURNOUT
② NO. 8 TURNOUT

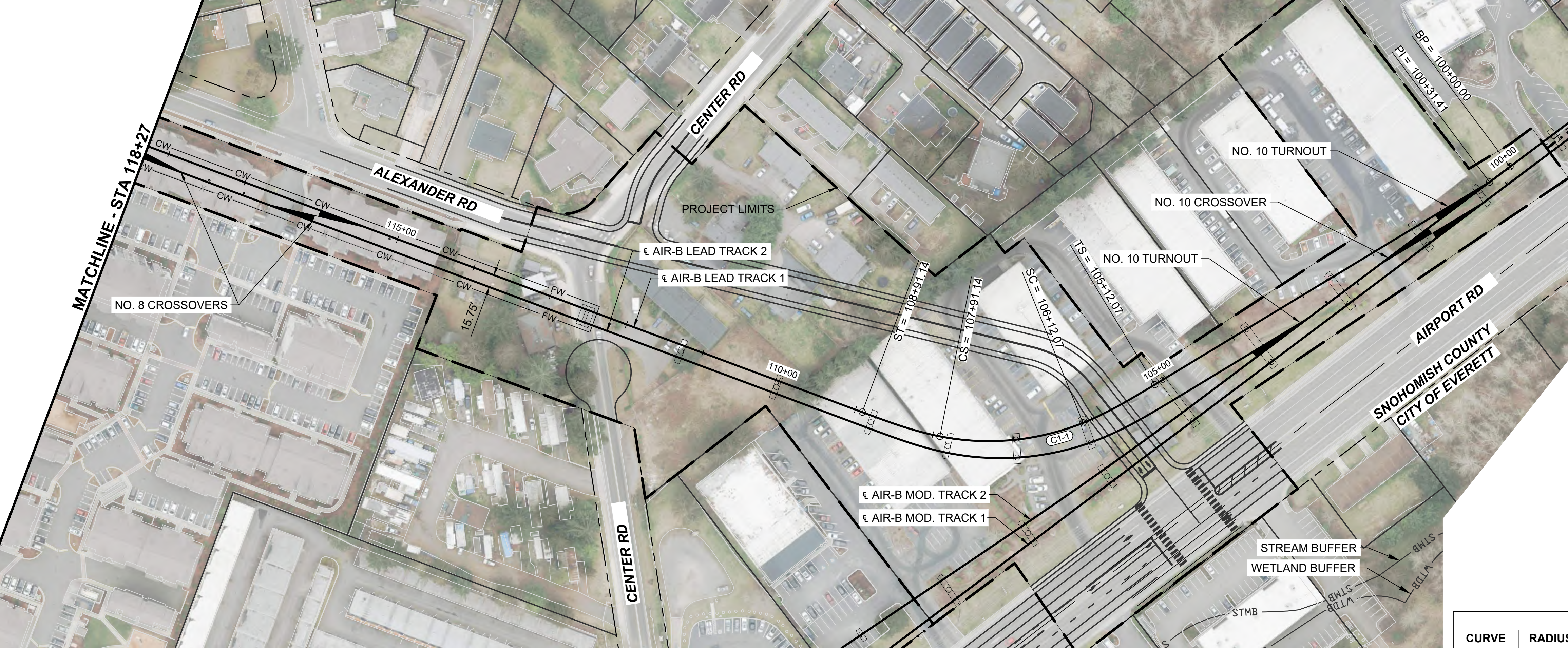
- NOTES:**
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 2. SEE S20-GSP201 FOR GENERAL SITE PLAN.
 3. SEE TRACK PLAN AND PROFILE SHEET SERIES FOR LEAD TRACK DRAWINGS.
 4. ALL TURNOUTS ARE NO. 5 UNLESS OTHERWISE NOTED ON PLAN.
 5. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 6. TRACK CENTERLINE SPACING SHOWN ON PLANS.



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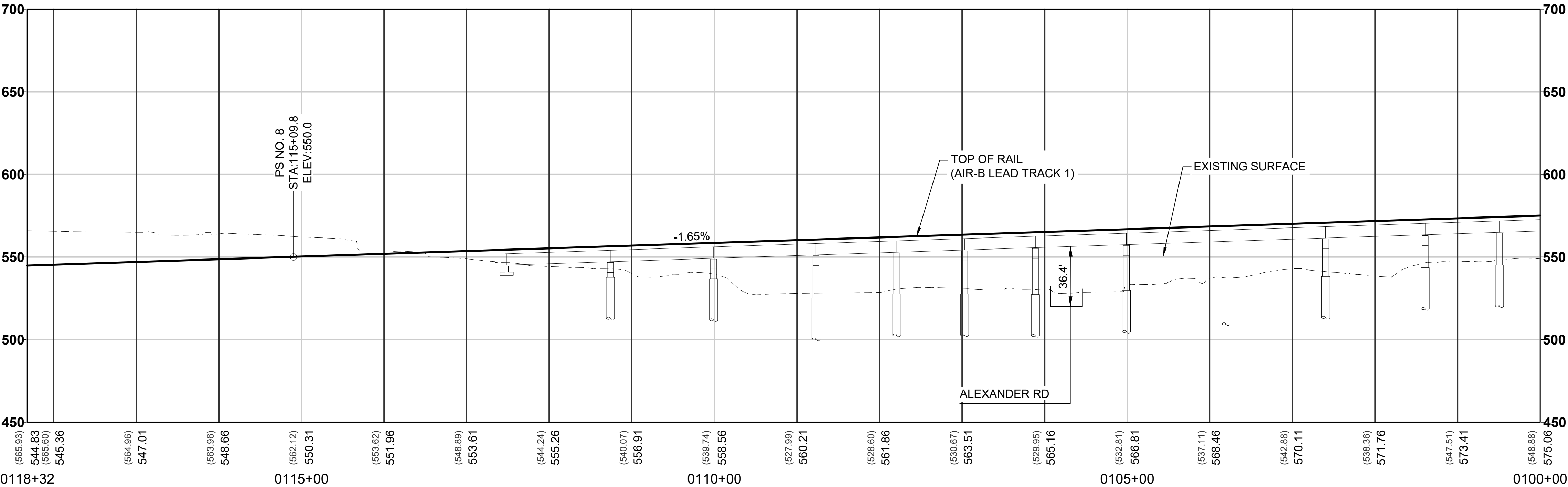
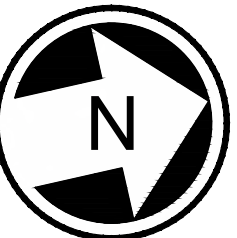


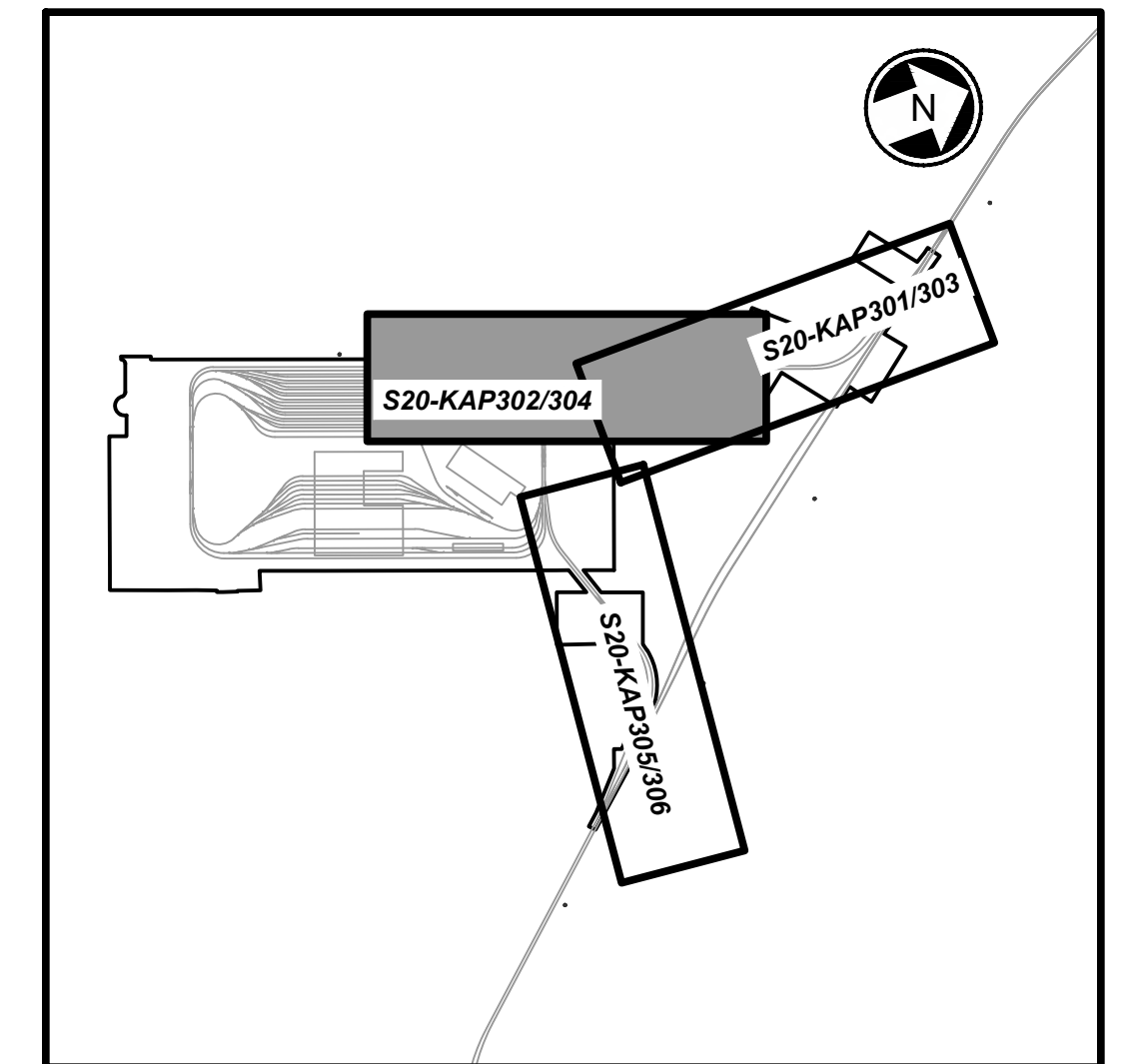
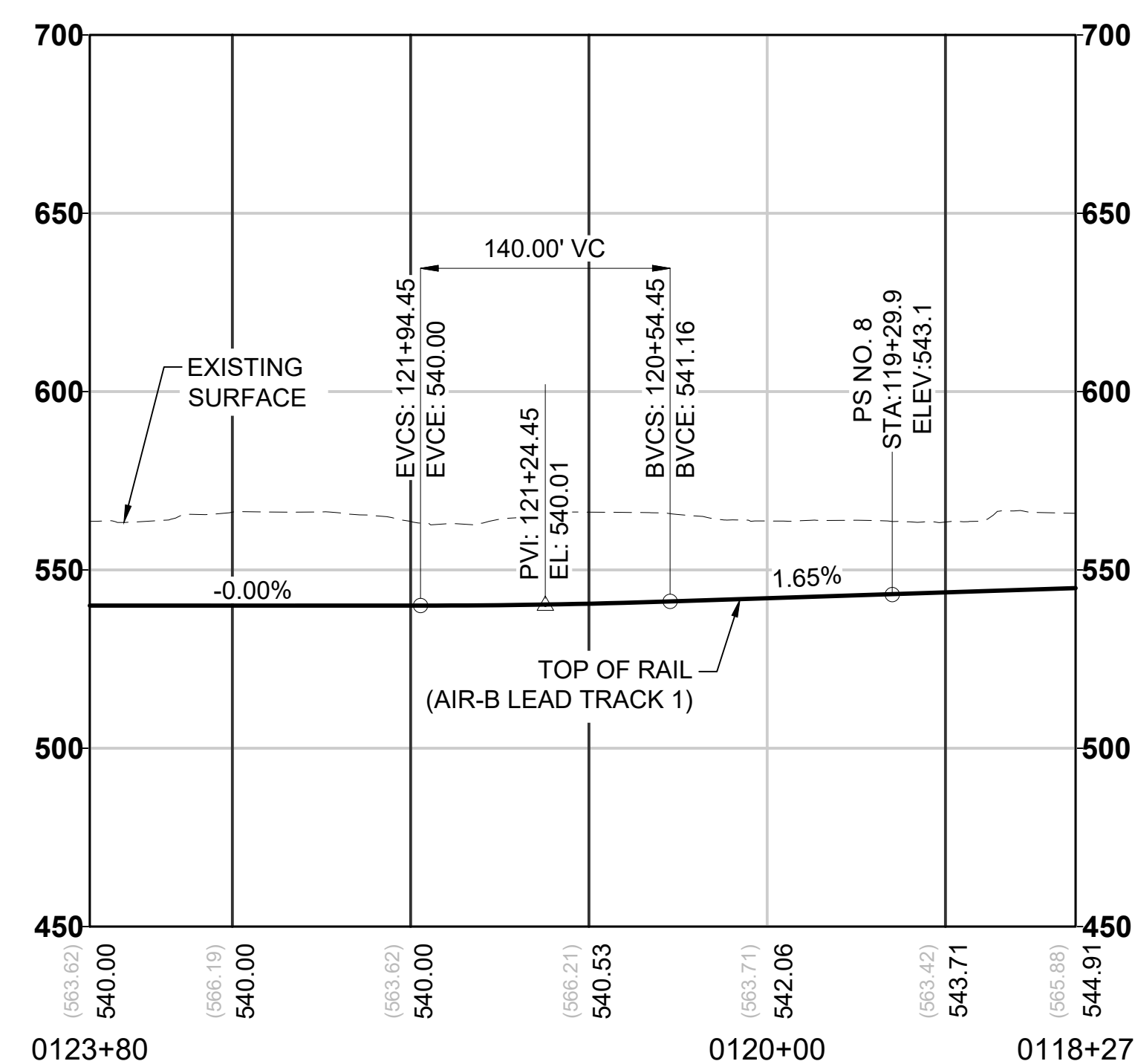
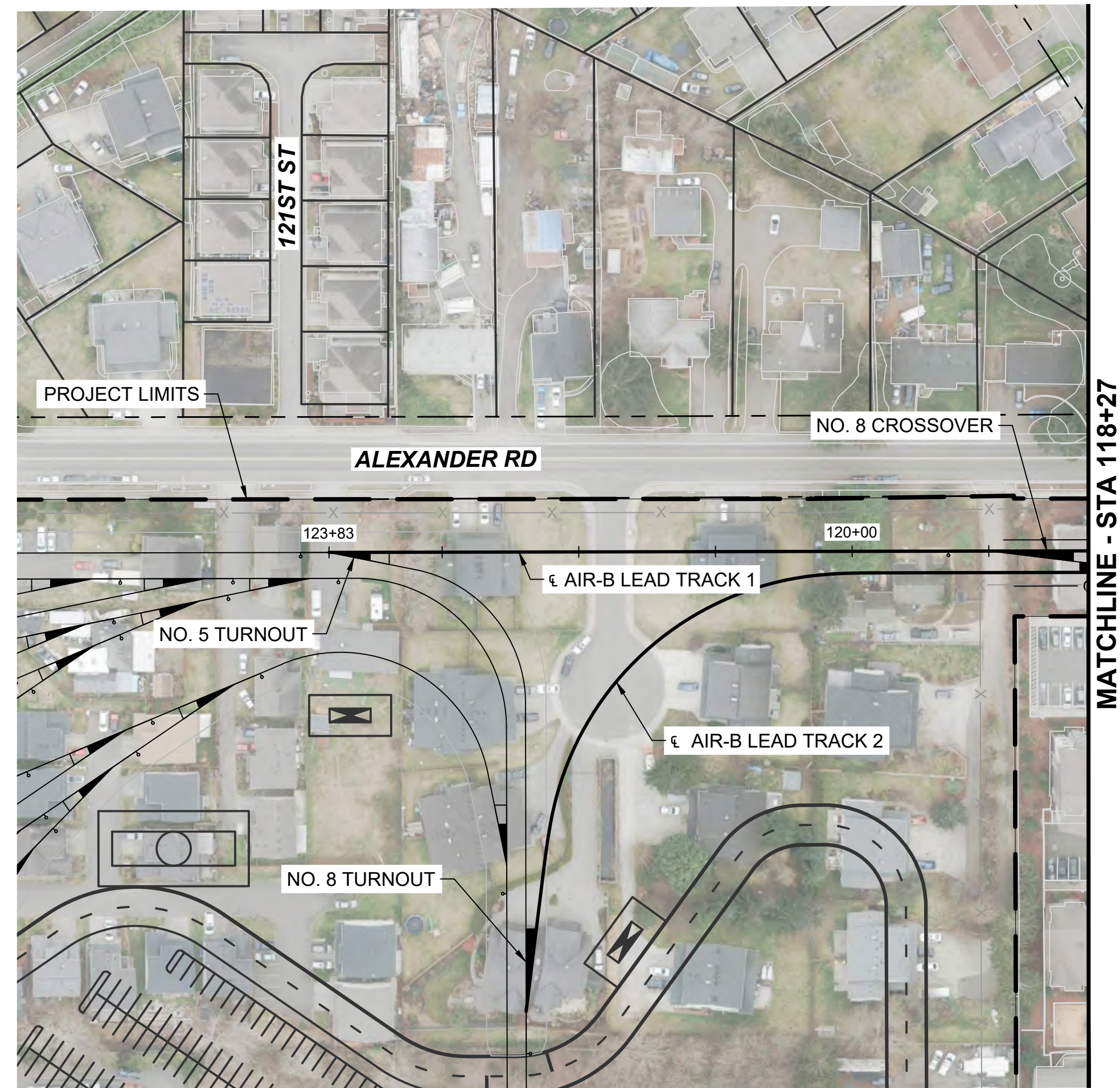
KEY MAP
SCALE NTS



CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C1-1	310.0	179.07	100.0	100.0	3.00	2.11	20

- NOTES:
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S20-GSP201 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S20-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
 - SEE S20-KAP301 TO KAP306 FOR LEAD TRACK DRAWINGS.
 - SEE S20-KAP401 TO KAP403 FOR MODIFIED MAINLINE TRACK DRAWINGS.

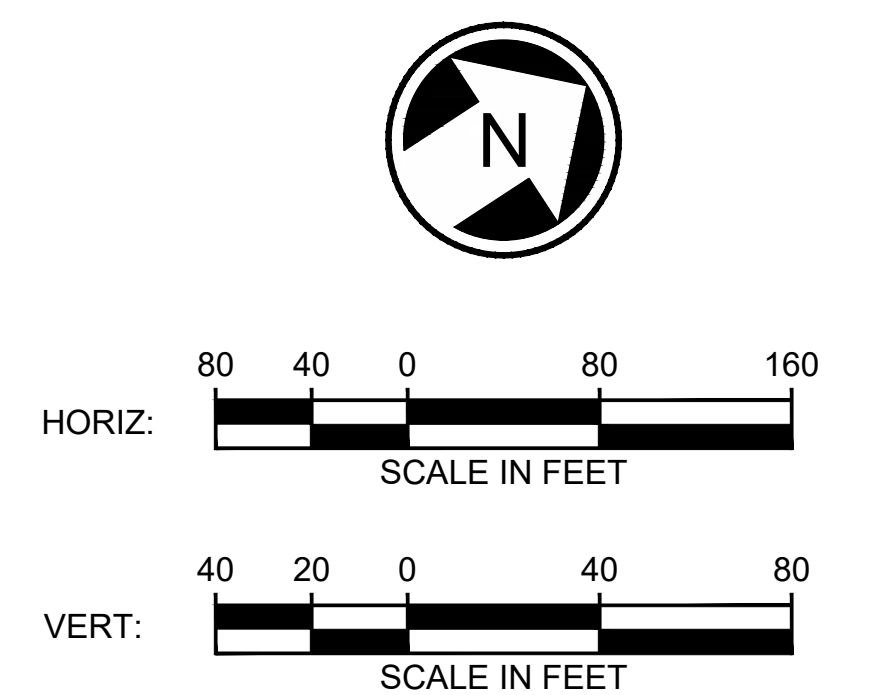




KEY MAP
SCALE NTS

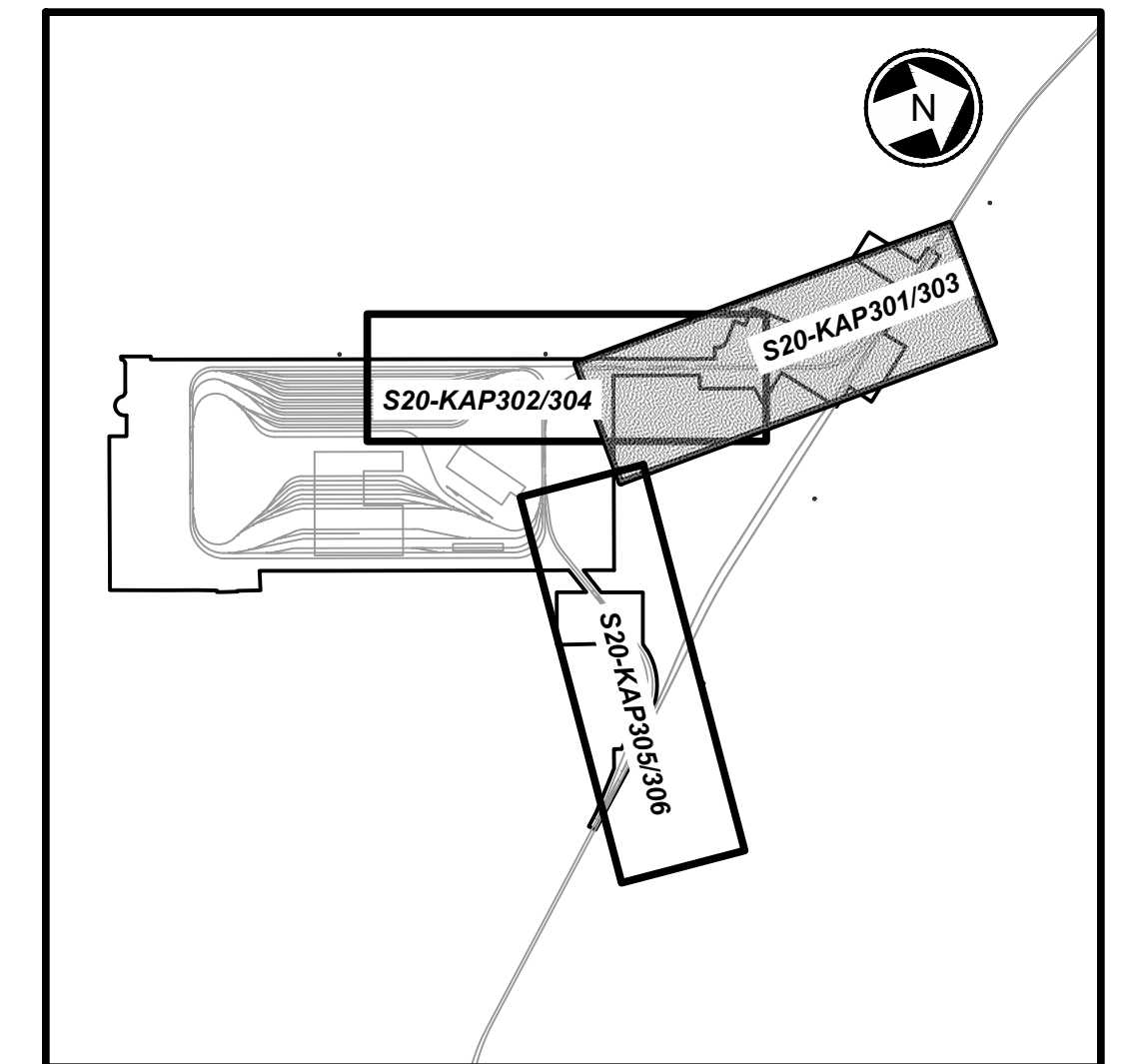
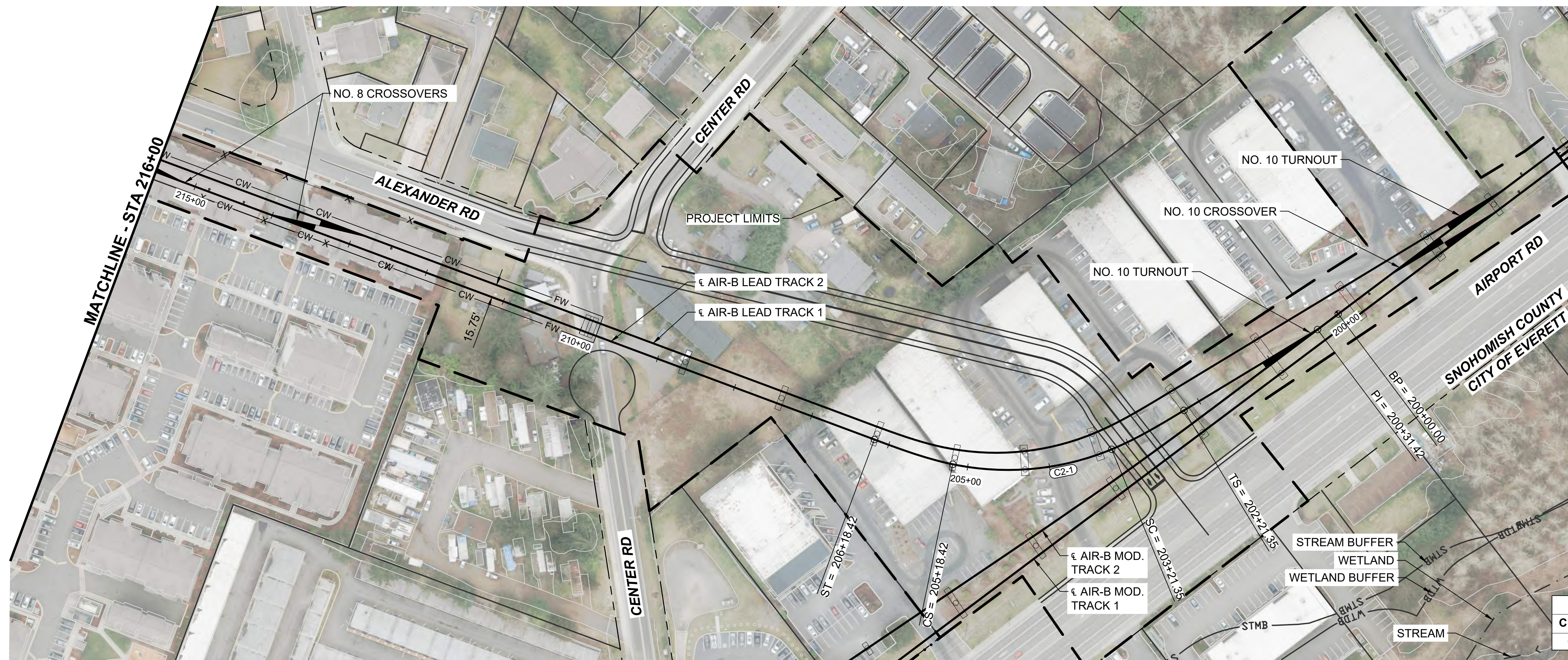
NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S20-GSP201 FOR GENERAL SITE PLAN.
4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
5. SEE S20-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
6. SEE S20-KAP301 TO KAP306 FOR LEAD TRACK DRAWINGS.
7. SEE S20-KAP401 TO KAP403 FOR MODIFIED MAINLINE TRACK DRAWINGS.



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EVERETT LINK EXTENSION AND OMF NORTH

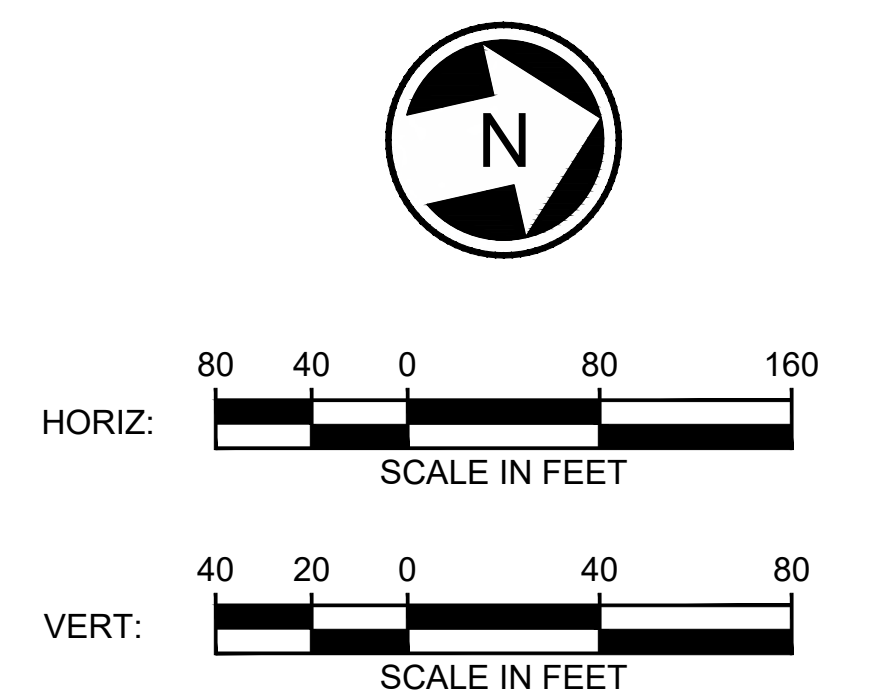
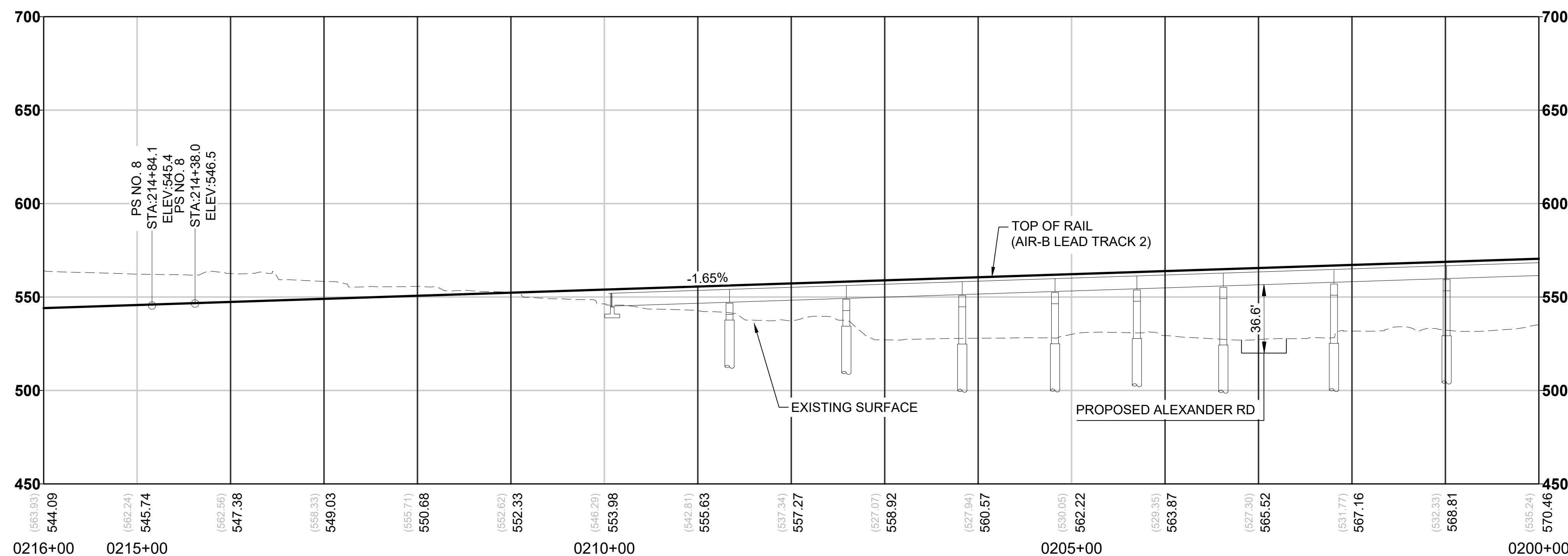


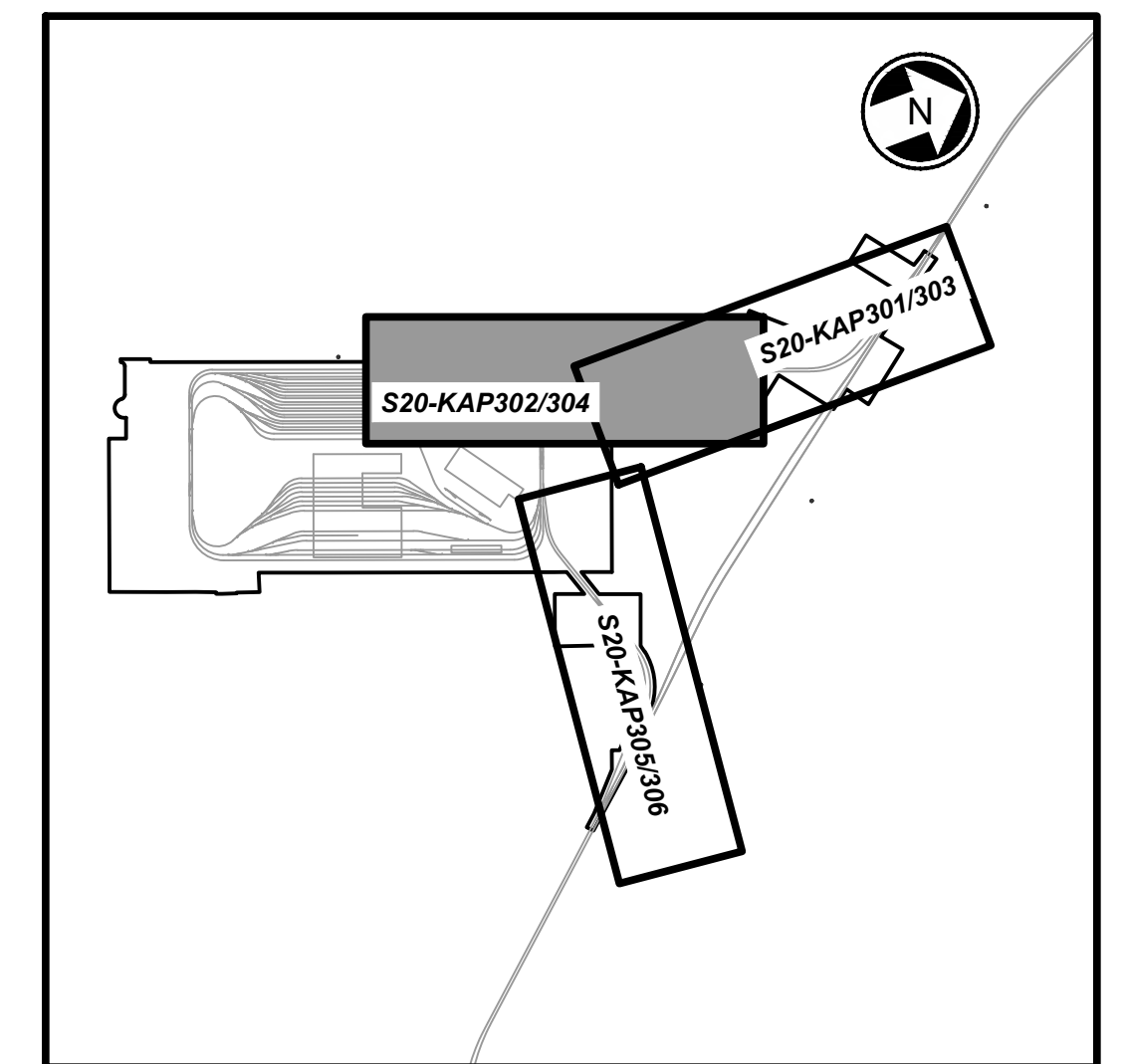
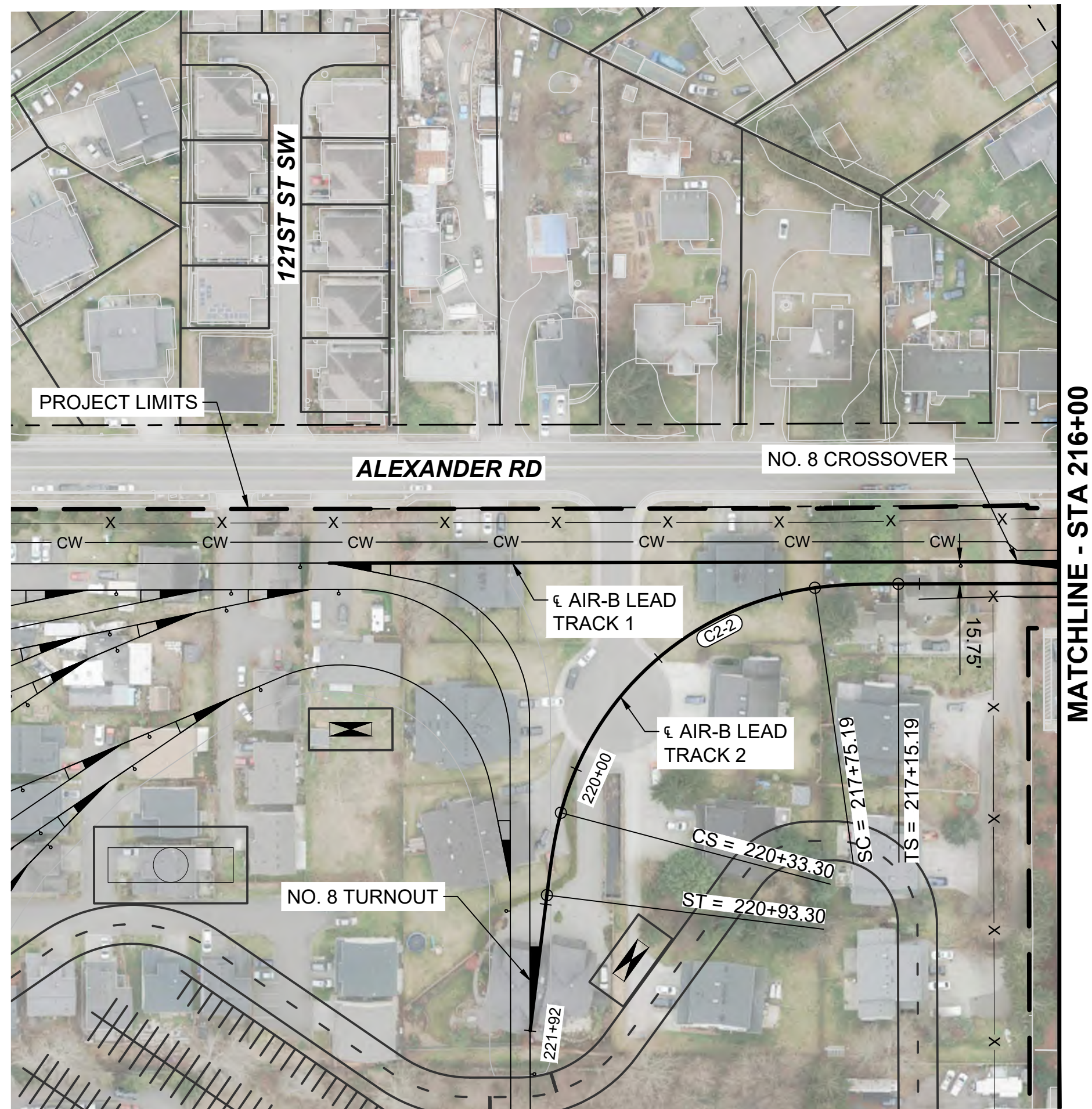
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-1	330.0	197.07	100.0	100.0	2.50	2.30	20

NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S20-GSP201 FOR GENERAL SITE PLAN.
4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
5. SEE S20-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
6. SEE S20-KAP301 TO KAP306 FOR LEAD TRACK DRAWINGS.
7. SEE S20-KAP401 TO KAP403 FOR MODIFIED MAINLINE TRACK DRAWINGS.



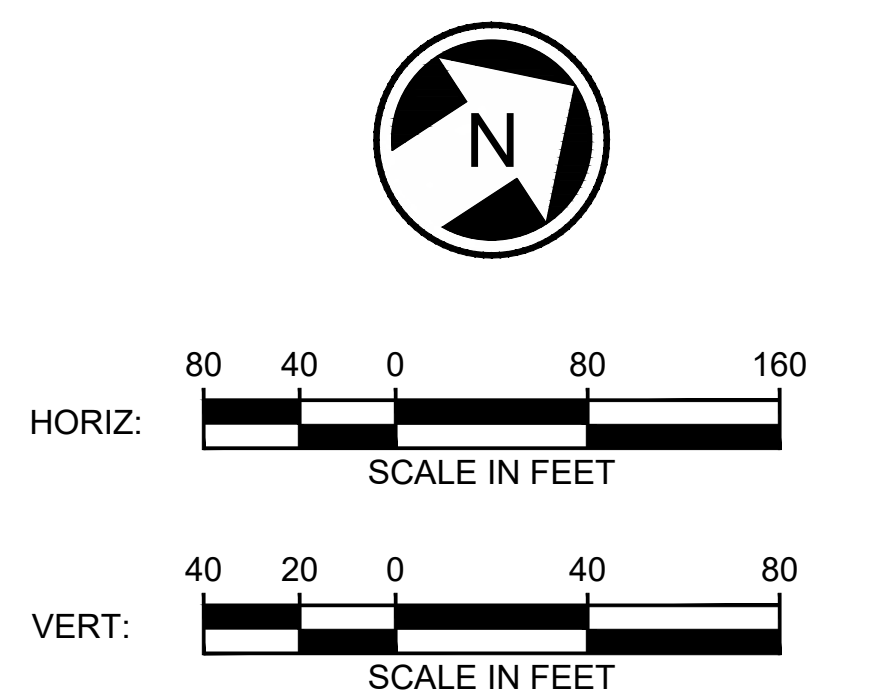
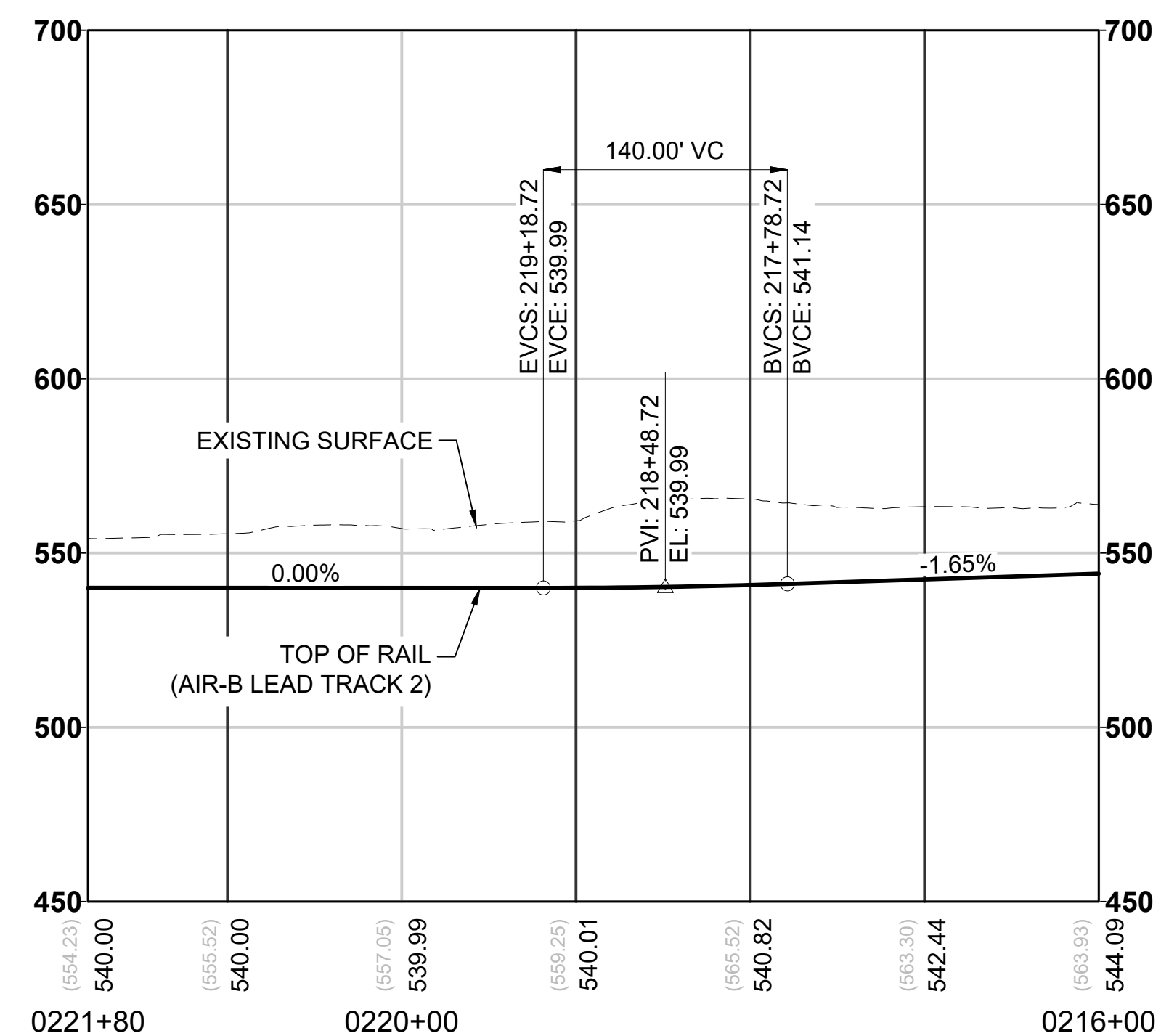


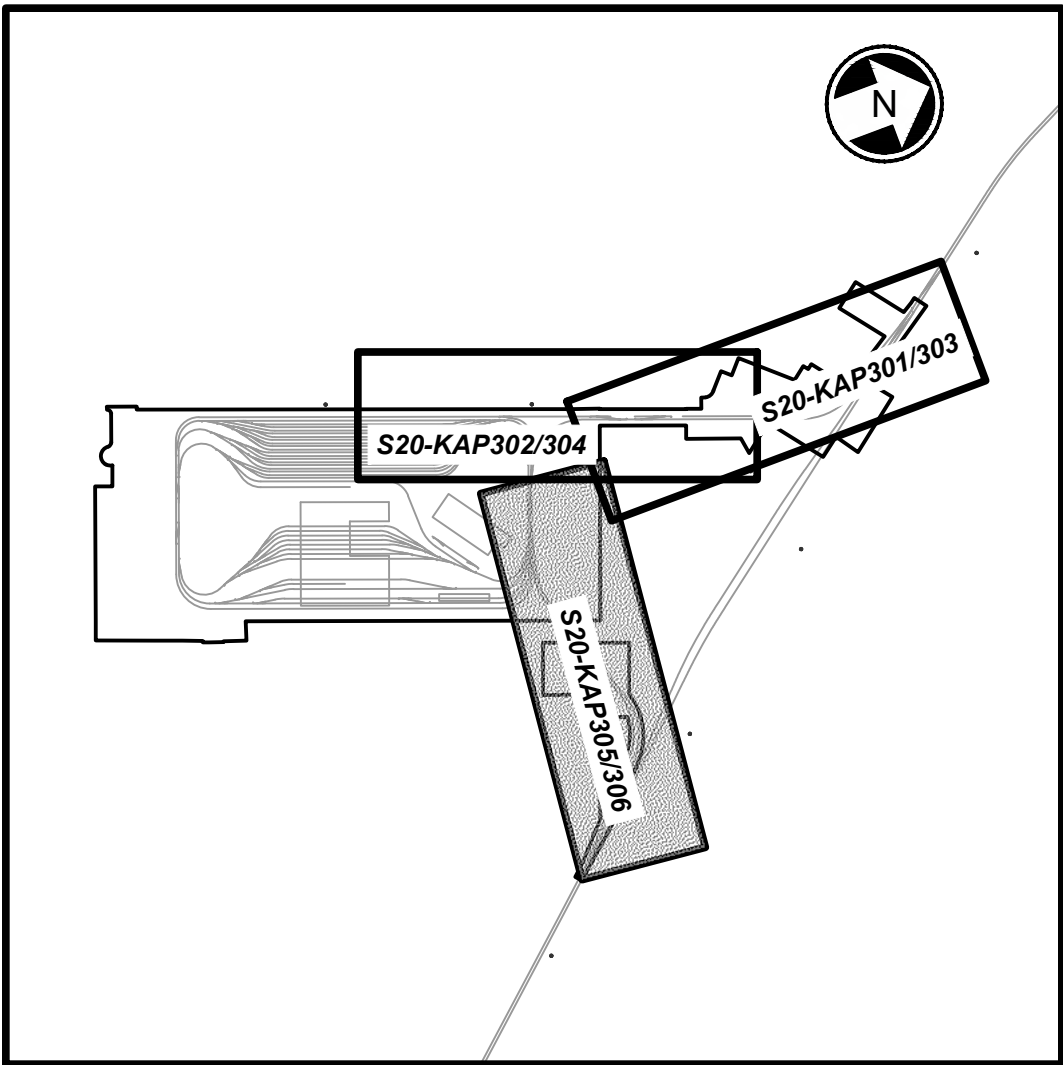
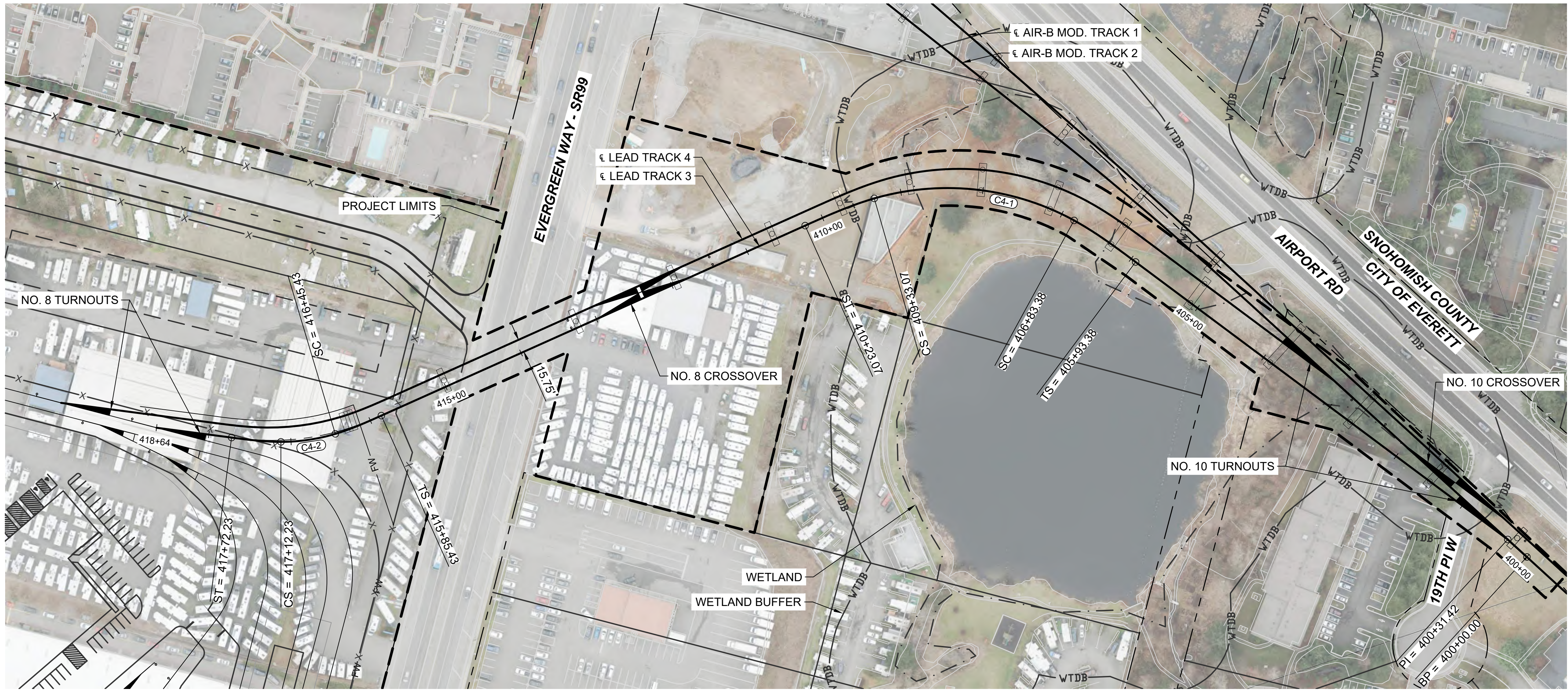
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-2	220.0	258.11	60.0	60.0	1.75	2.30	15

NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S20-GSP201 FOR GENERAL SITE PLAN.
4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
5. SEE S20-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
6. SEE S20-KAP301 TO KAP306 FOR LEAD TRACK DRAWINGS.
7. SEE S20-KAP401 TO KAP403 FOR MODIFIED MAINLINE TRACK DRAWINGS.

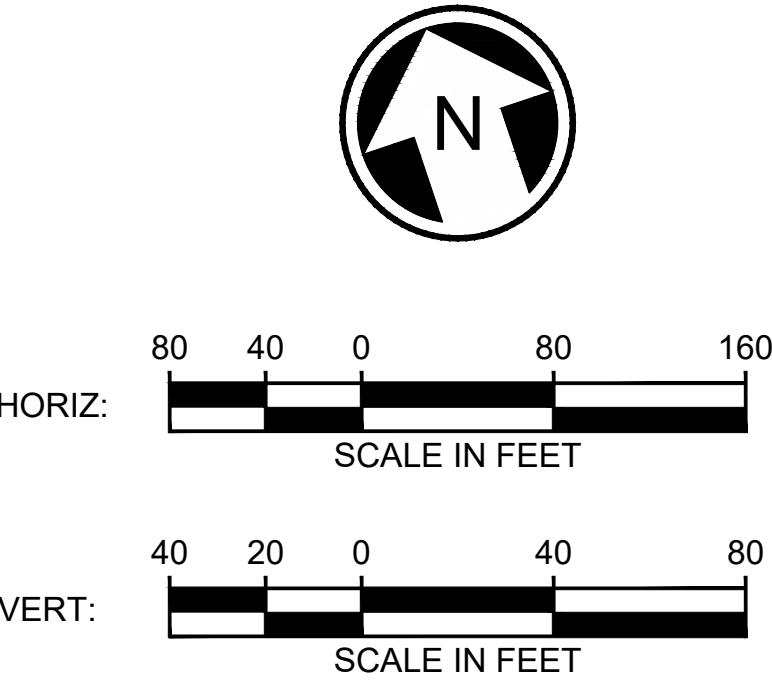
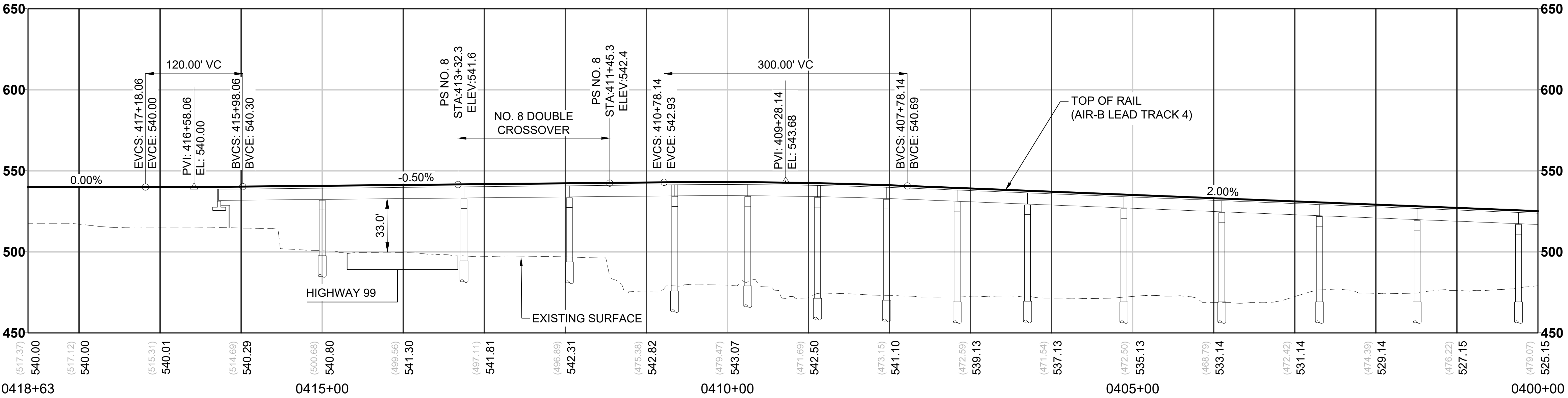




KEY MAP
SCALE NTS

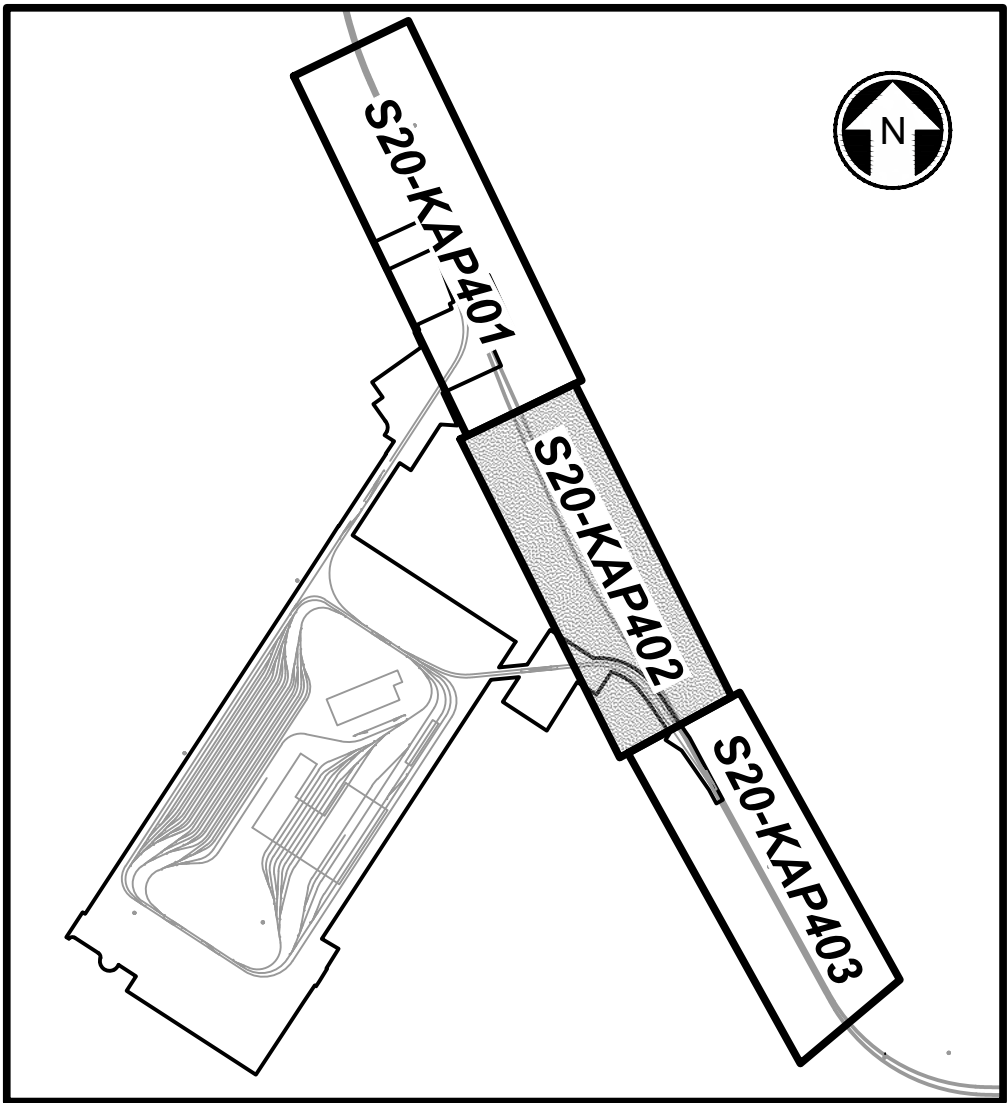
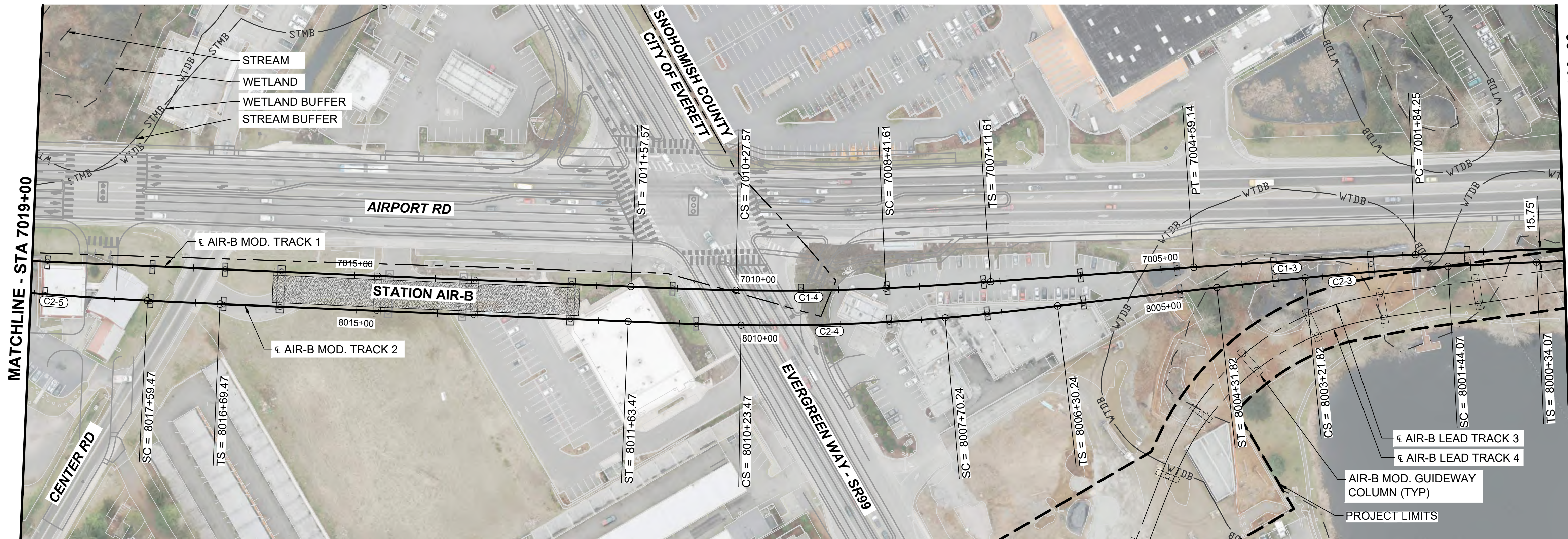
CURVE TABLE						
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)
C4-1	320.0	249.69	90.0	90.0	2.75	2.20
C4-2	230.0	66.80	60.0	60.0	1.75	2.12

- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S20-GSP201 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S20-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
 - SEE S20-KAP301 TO KAP306 FOR LEAD TRACK DRAWINGS.
 - SEE S20-KAP401 TO KAP403 FOR MODIFIED MAINLINE TRACK DRAWINGS.



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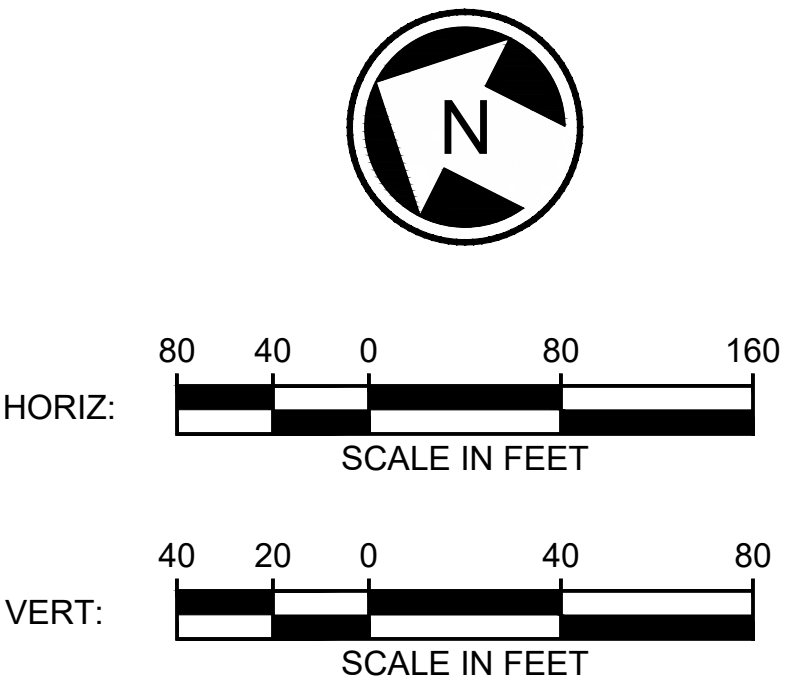
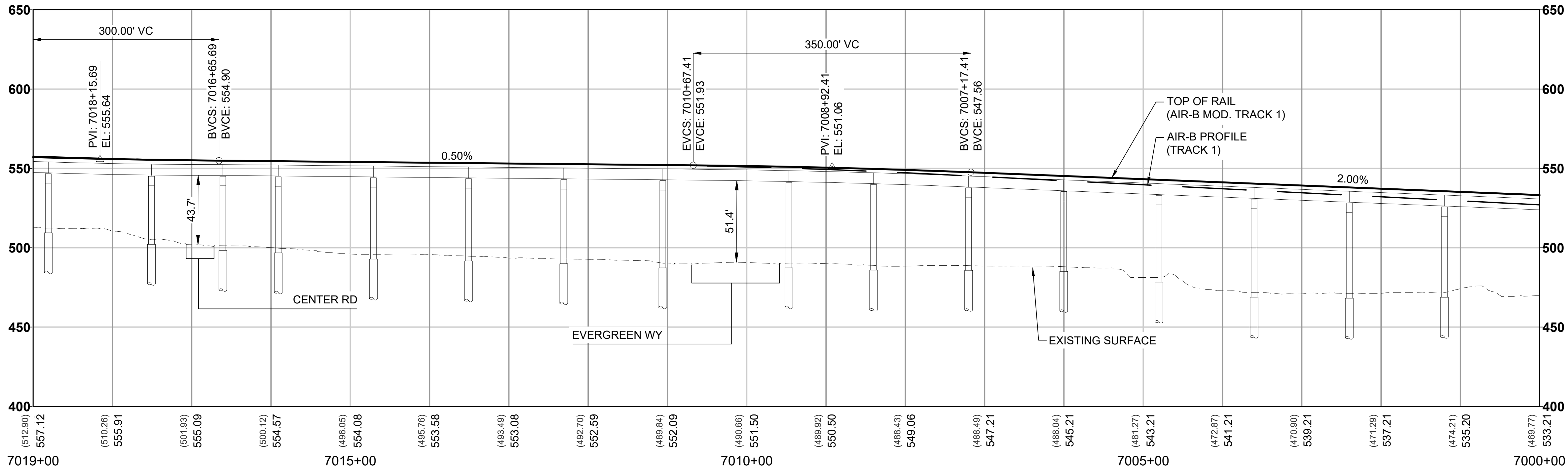


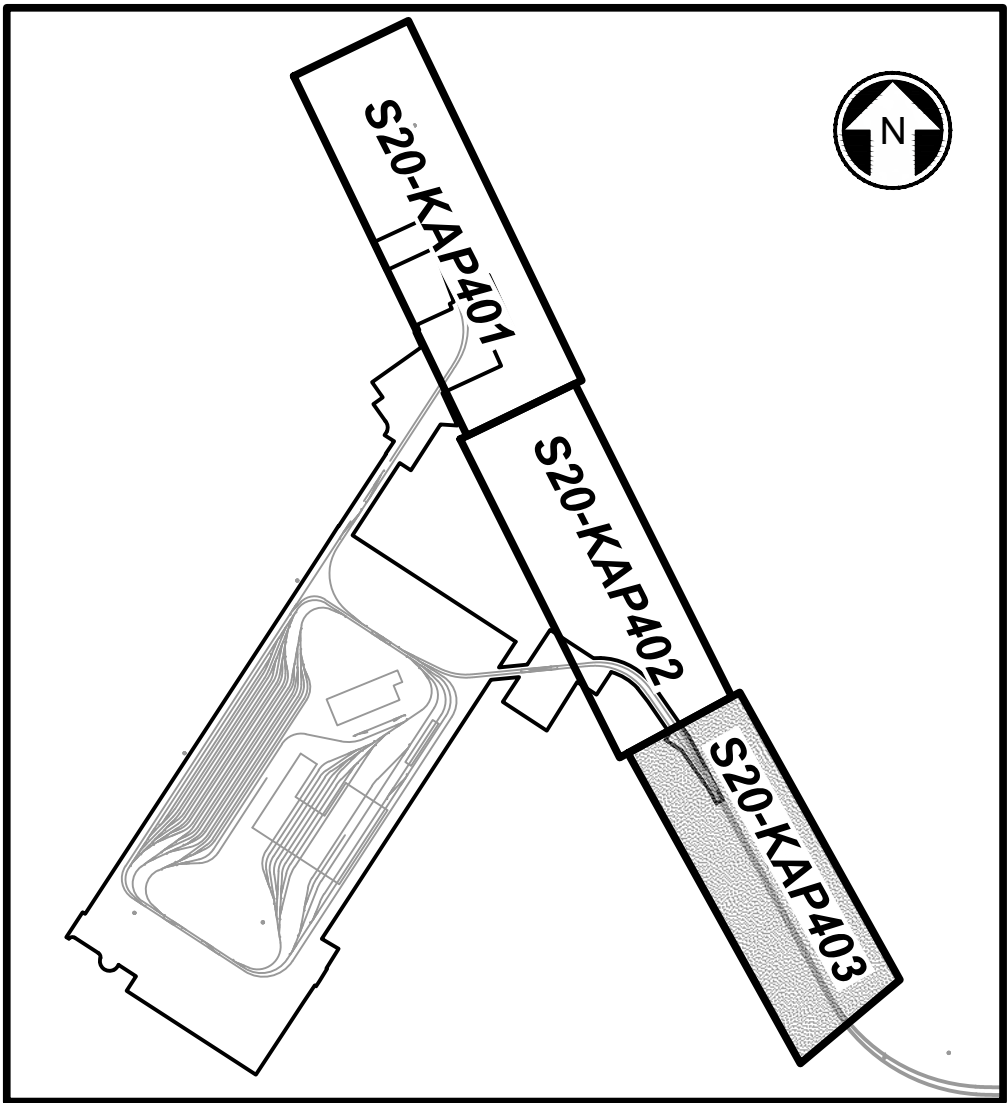
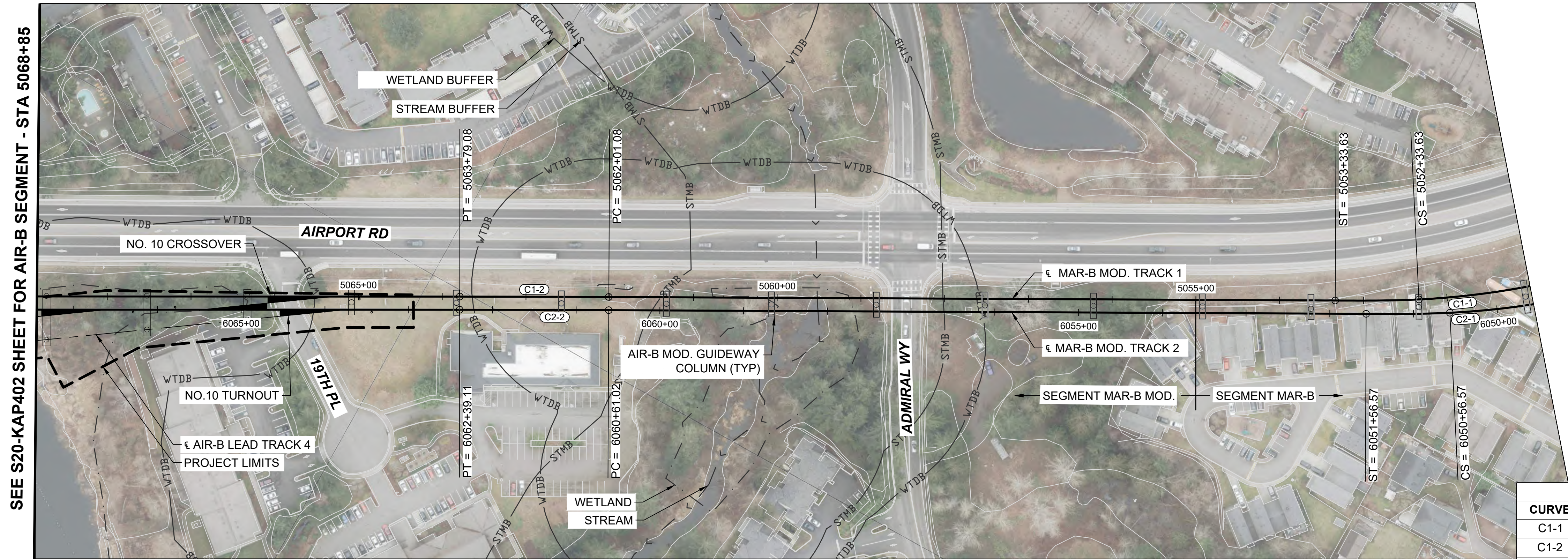
KEY MAP
SCALE NTS

CURVE TABLE						
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)
C1-3	10000.0	274.89	0.0	0.0	0.00	1.20
C1-4	2800.0	185.96	130.0	130.0	2.50	1.78

CURVE TABLE						
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)
C2-3	4000.0	177.75	110.0	110.0	1.25	1.74
C2-4	2500.0	253.23	140.0	140.0	2.50	2.29
C2-5	5100.0	165.55	90.0	90.0	1.00	1.35

- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
 - SEE S20-GSP201 FOR GENERAL SITE PLAN.
 - ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
 - SEE S20-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
 - SEE S20-KAP301 TO KAP306 FOR LEAD TRACK DRAWINGS.
 - SEE S20-KAP401 TO KAP403 FOR MODIFIED MAINLINE TRACK DRAWINGS.





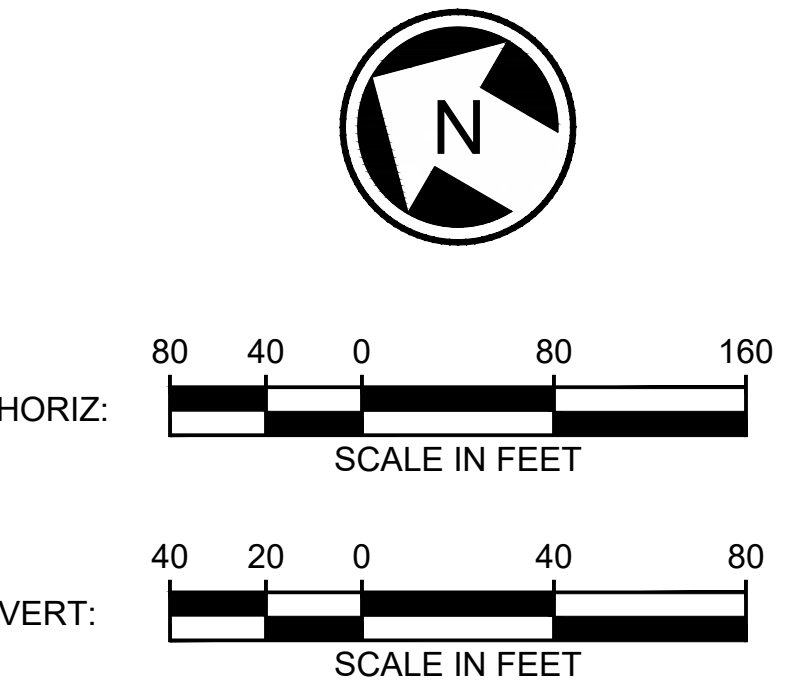
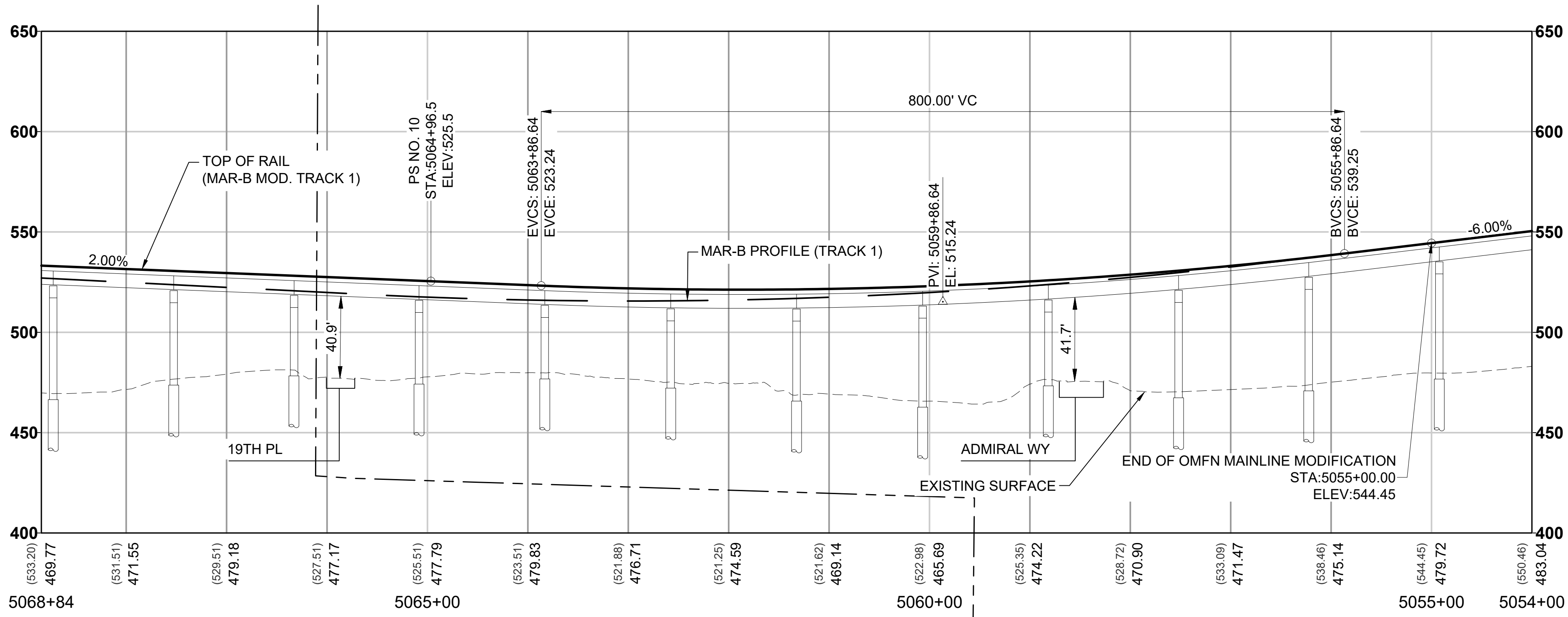
KEY MAP
SCALE NTS

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C1-1	940.0	891.88	100.0	100.0	3.00	2.16	35
C1-2	39000.0	178.00	0.0	0.0	0.00	0.31	55

CURVE TABLE							
CURVE	RADIUS	Lc (FT)	L s1(FT)	L s2(FT)	Ea(IN)	Eu(IN)	V(MPH)
C2-1	940.0	891.89	100.0	100.0	3.00	2.16	35
C2-2	39015.8	178.09	0.0	0.0	0.00	0.31	55

NOTES:

1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE GENERAL AND CORRIDOR WIDE SHEETS FOR MAINLINE DESIGN DETAILS.
3. SEE S20-GSP201 FOR GENERAL SITE PLAN.
4. ALL TRACKS ARE BI-DIRECTIONAL UNLESS OTHERWISE NOTED ON PLAN.
5. SEE S20-KAA201 TO KAA204 FOR YARD TRACK LAYOUTS.
6. SEE S20-KAP301 TO KAP306 FOR LEAD TRACK DRAWINGS.
7. SEE S20-KAP401 TO KAP403 FOR MODIFIED MAINLINE TRACK DRAWINGS.



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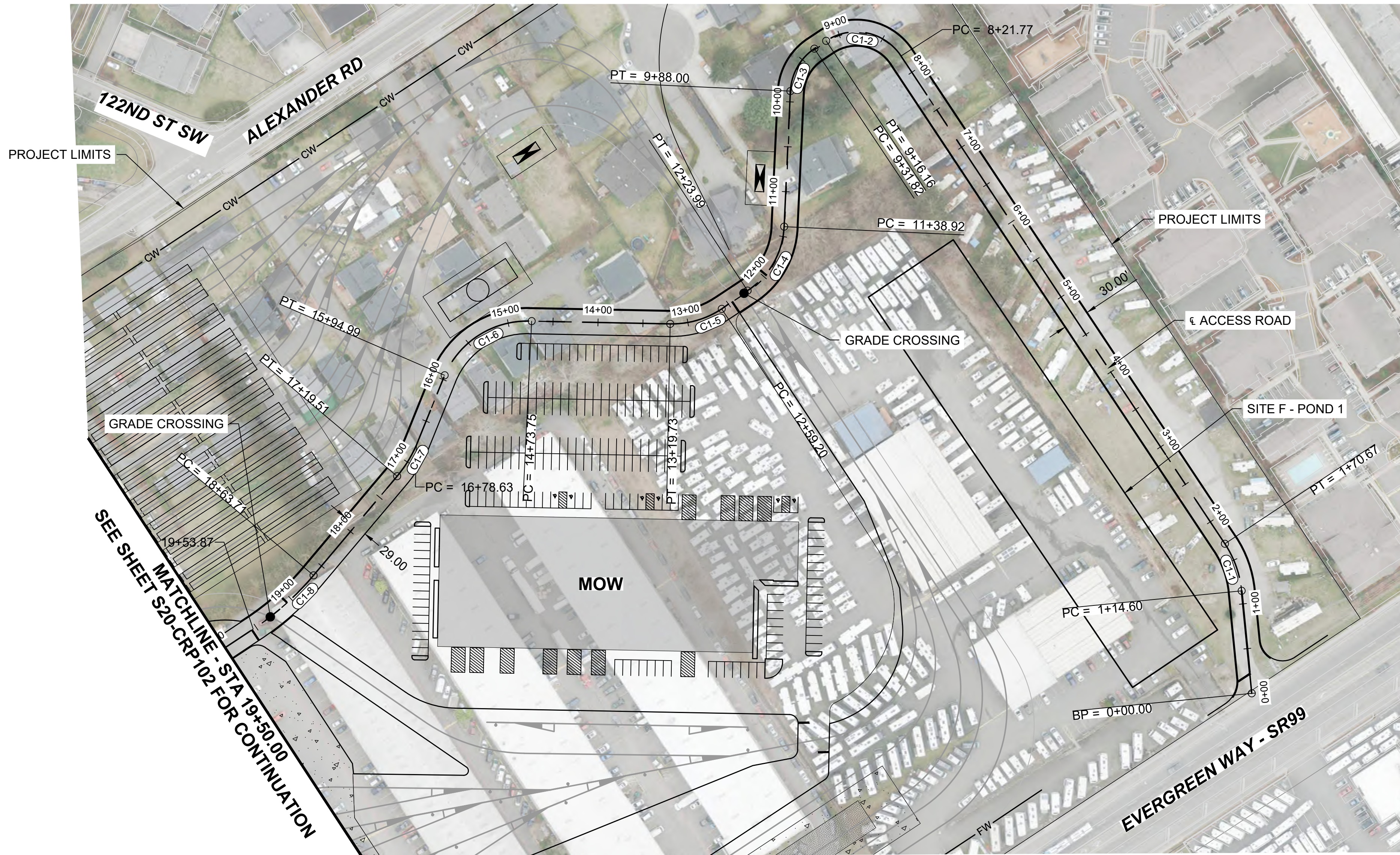
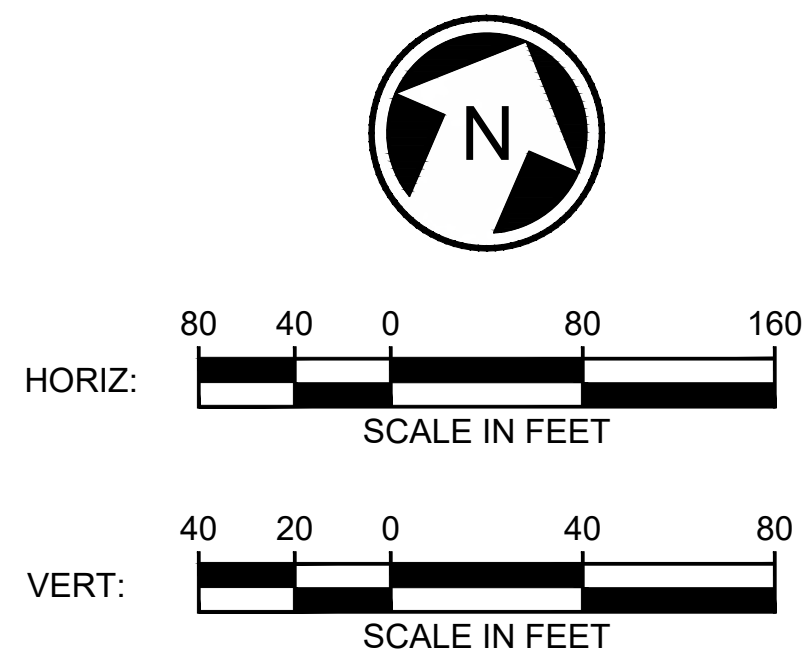
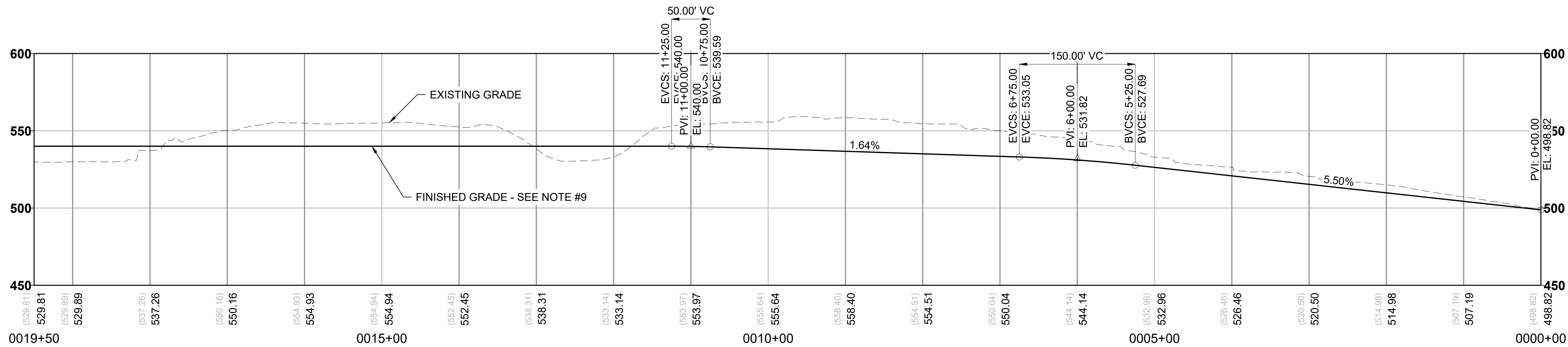


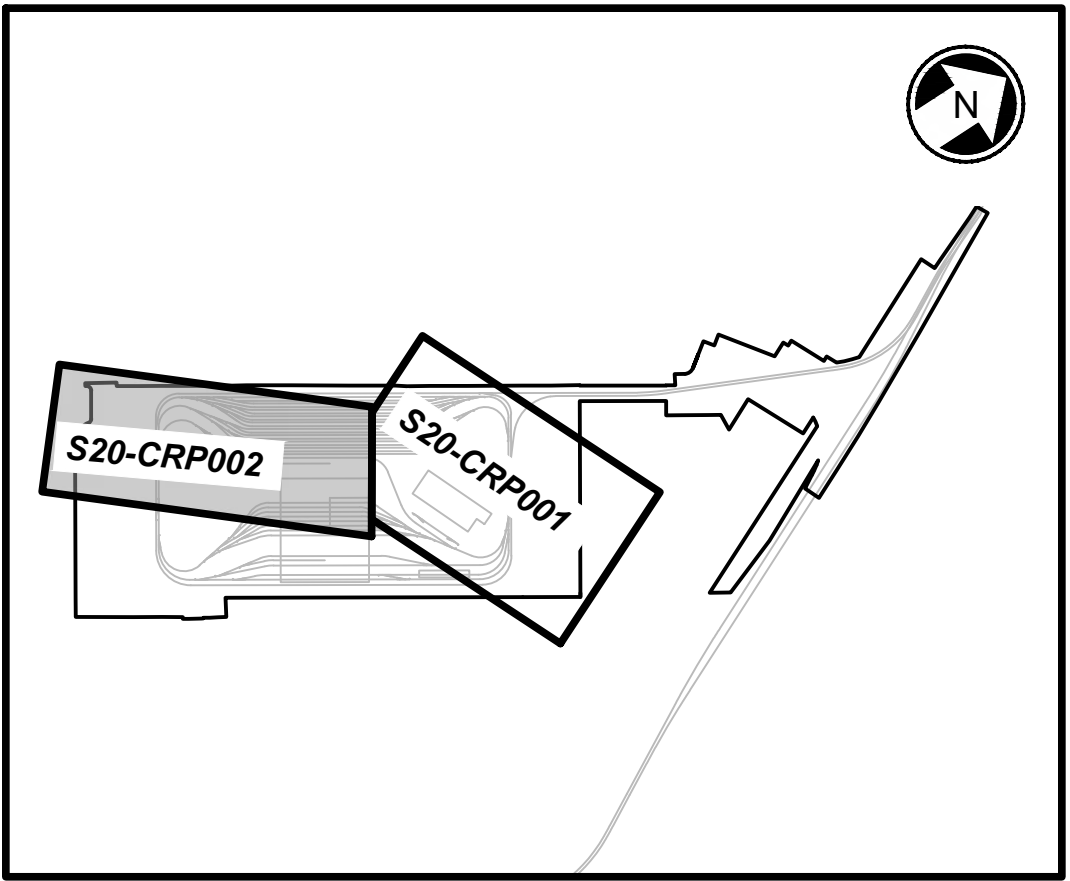
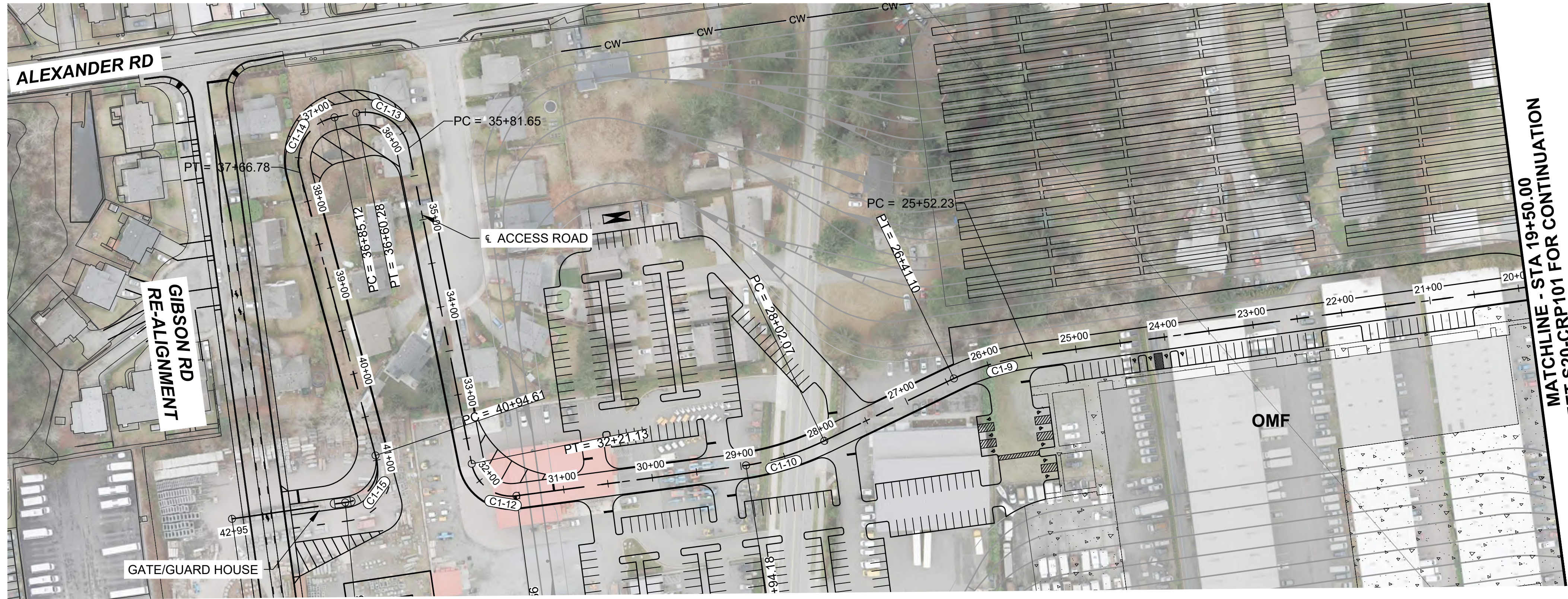
Kimley»Horn
MOTT
MACDONALD **M** **M**

EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE F
EVERETT LINK EXTENSION & OMF NORTH
SITE ACCESS ROAD PLAN AND PROFILE

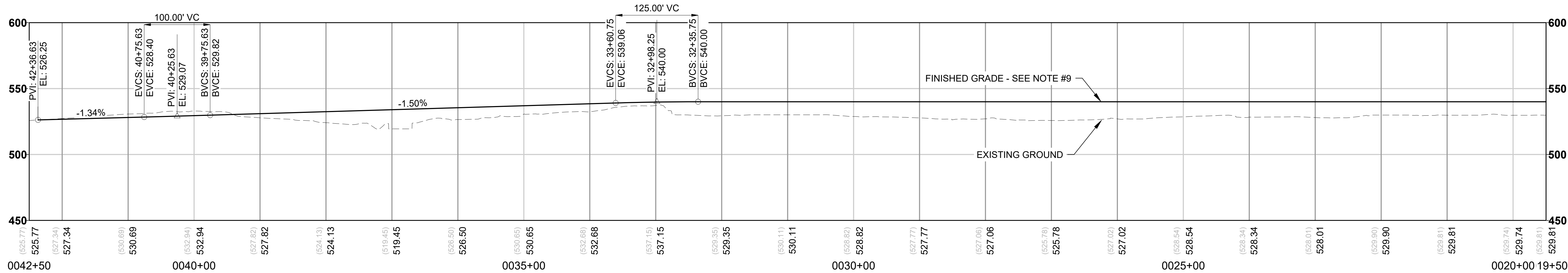
S20-CRP001
SHEET 98 OF 104
02/14/2025



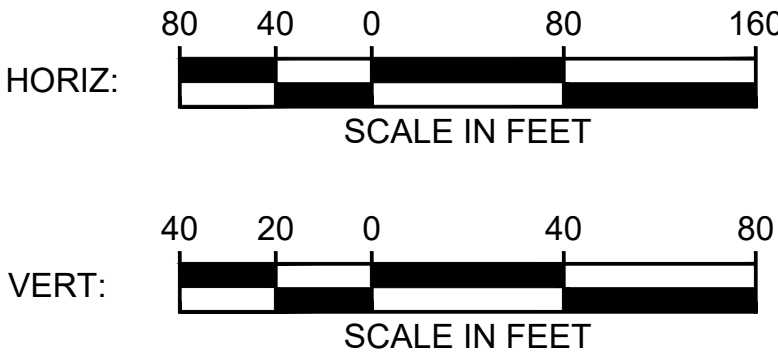
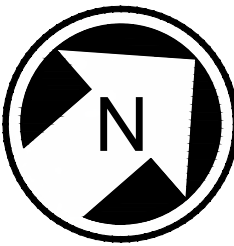


KEY MAP
SCALE NTS

CURVE TABLE				
CURVE	RADIUS (FT)	LENGTH (FT)	TANGENT (FT)	DELTA
C1-9	285.0	88.9	44.8	17°52'02"
C1-10	317.1	92.1	46.4	16°38'21"
C1-12	45.0	67.8	42.2	86°17'48"
C1-13	50.0	78.6	50.1	90°05'48"
C1-14	50.0	81.7	53.2	93°34'28"
C1-15	40.0	71.9	50.3	102°59'55"



- NOTES:
- SEE GENERAL SHEET SERIES FOR SURVEY CONTROL DRAWINGS, LEGEND AND NOTES
 - SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.



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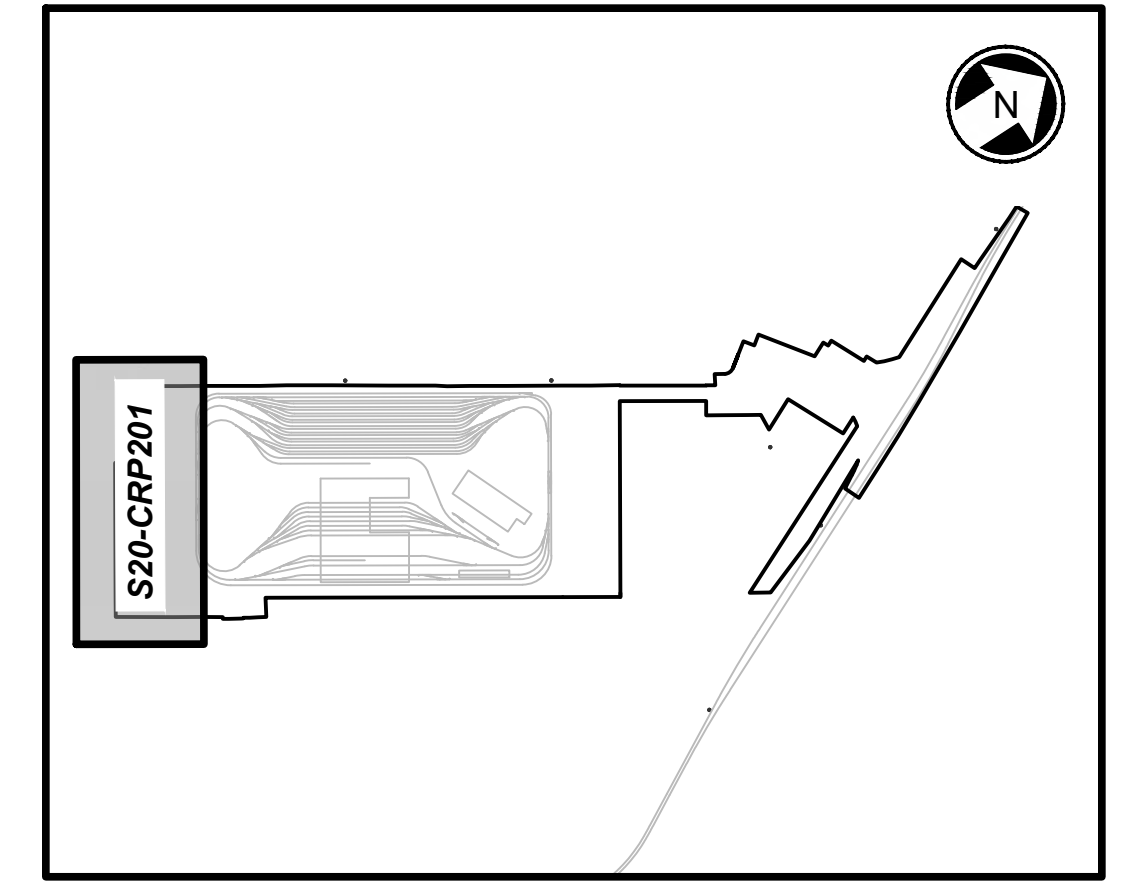
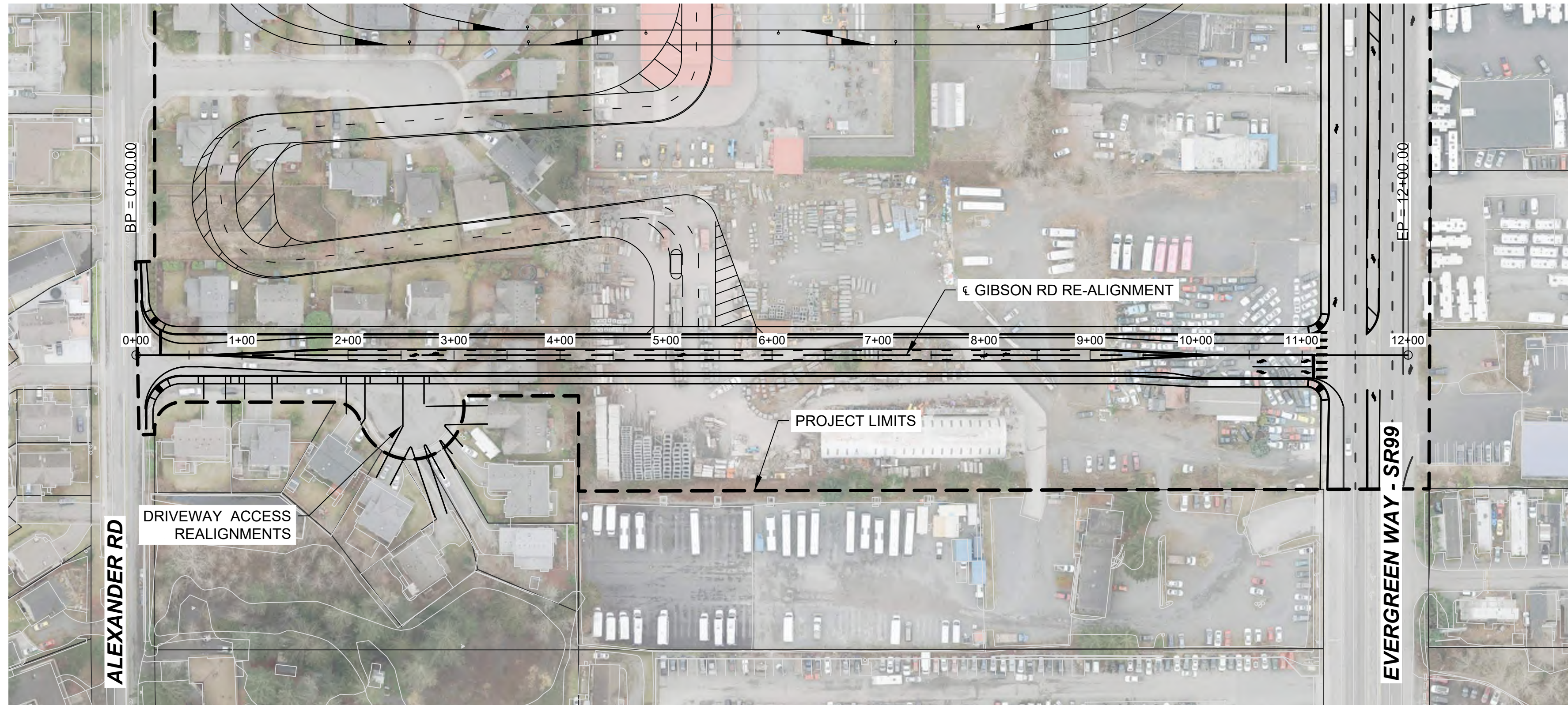


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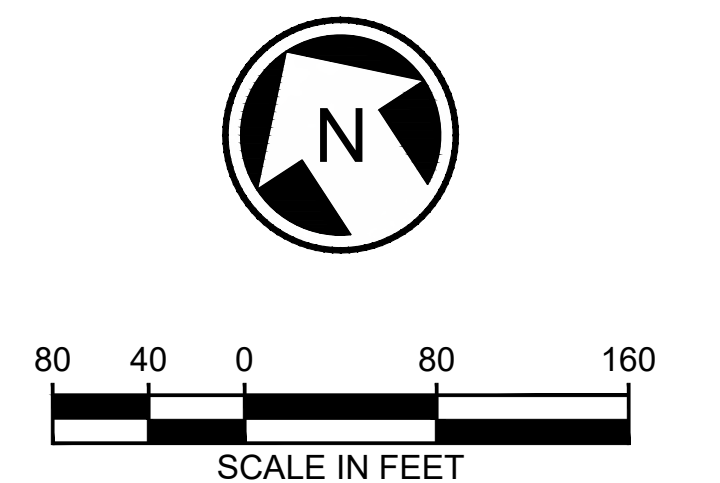
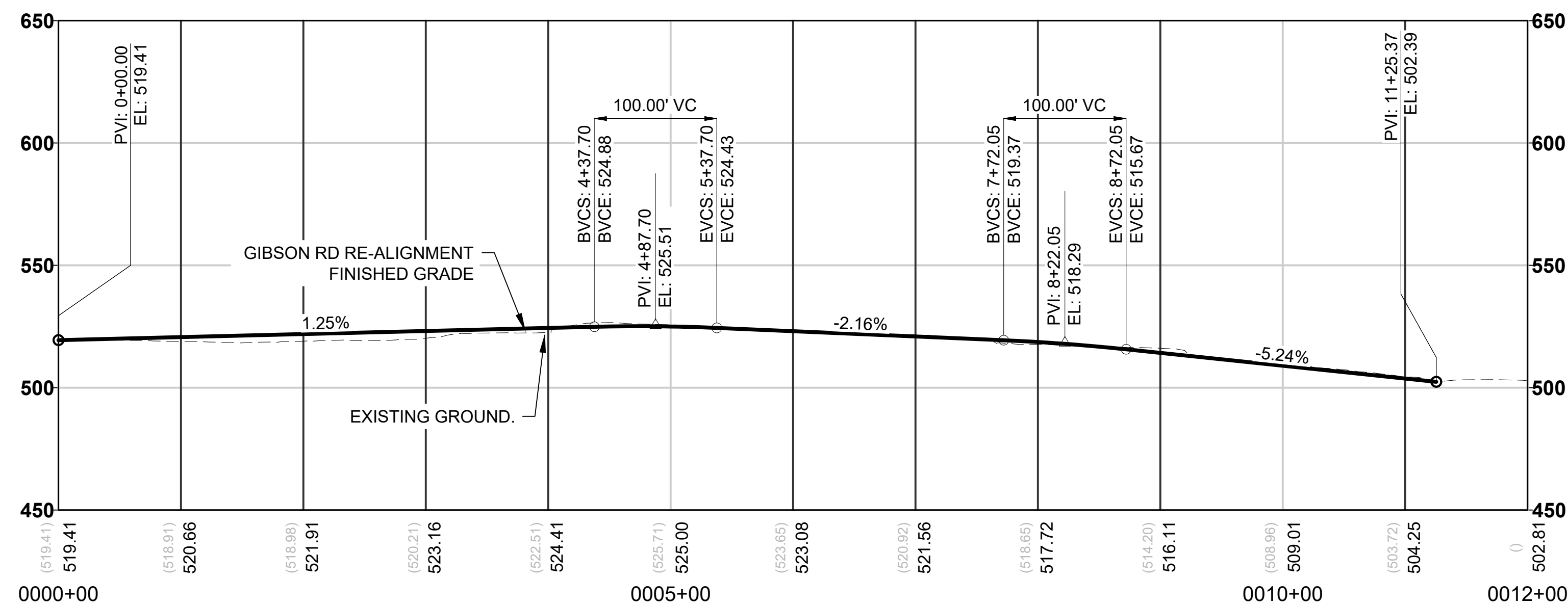
EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE F
EVERETT LINK EXTENSION & OMF NORTH
GIBSON ROAD RE-ALIGNMENT

S20-CRP201
SHEET 100 OF 104
02/14/2025

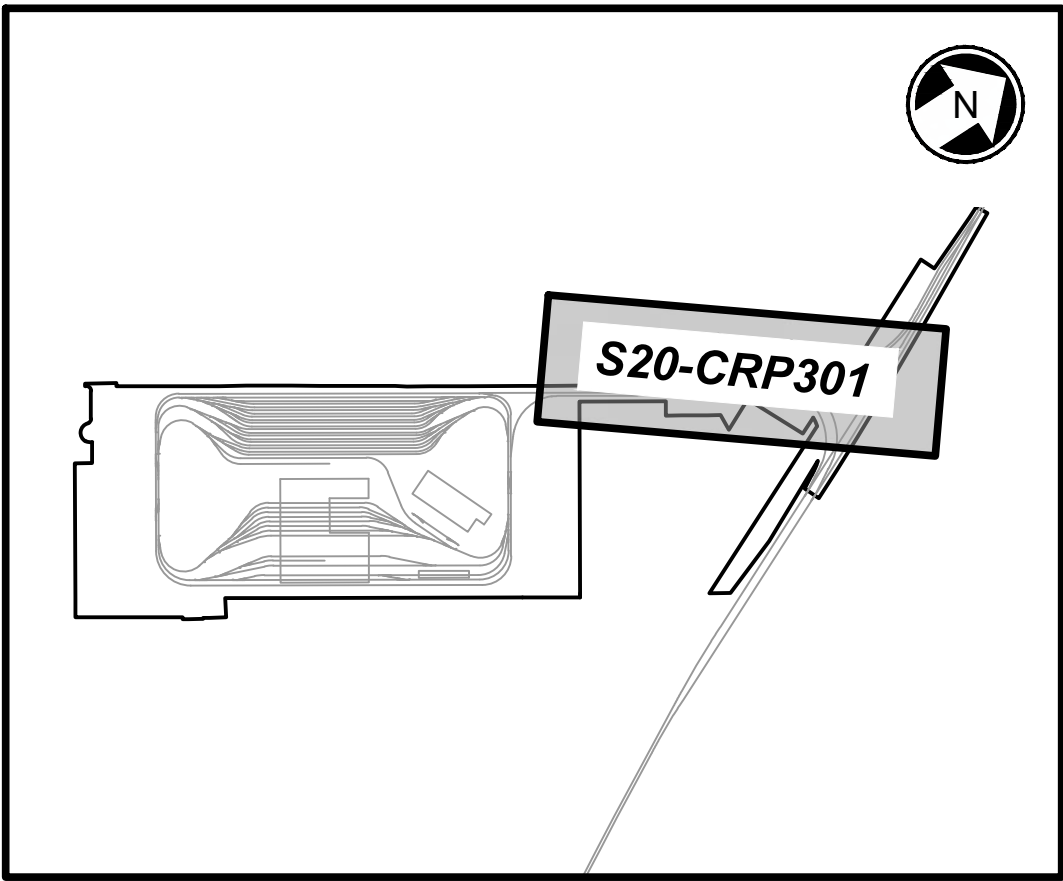
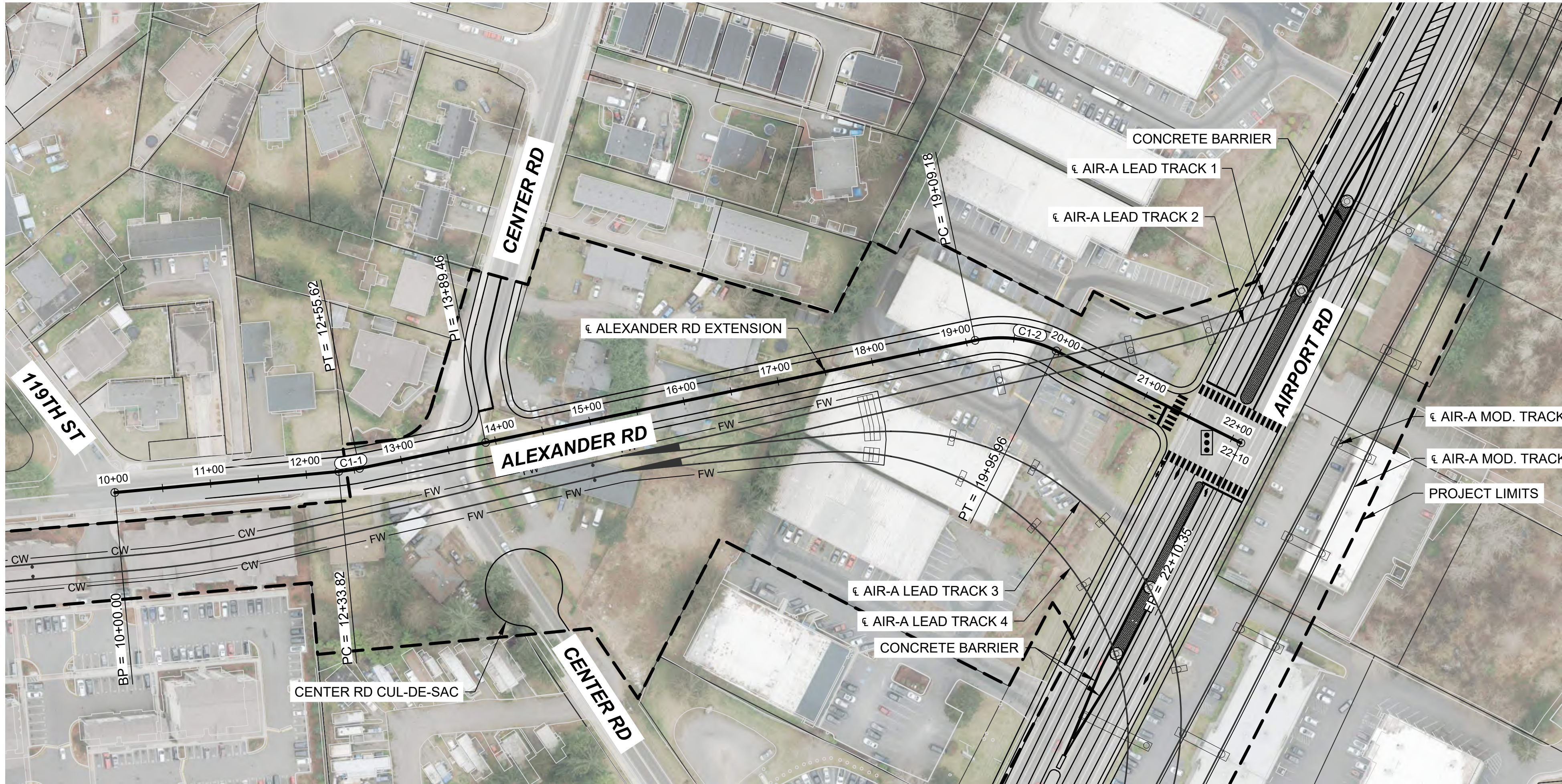


KEY MAP
SCALE NTS



NOTES:

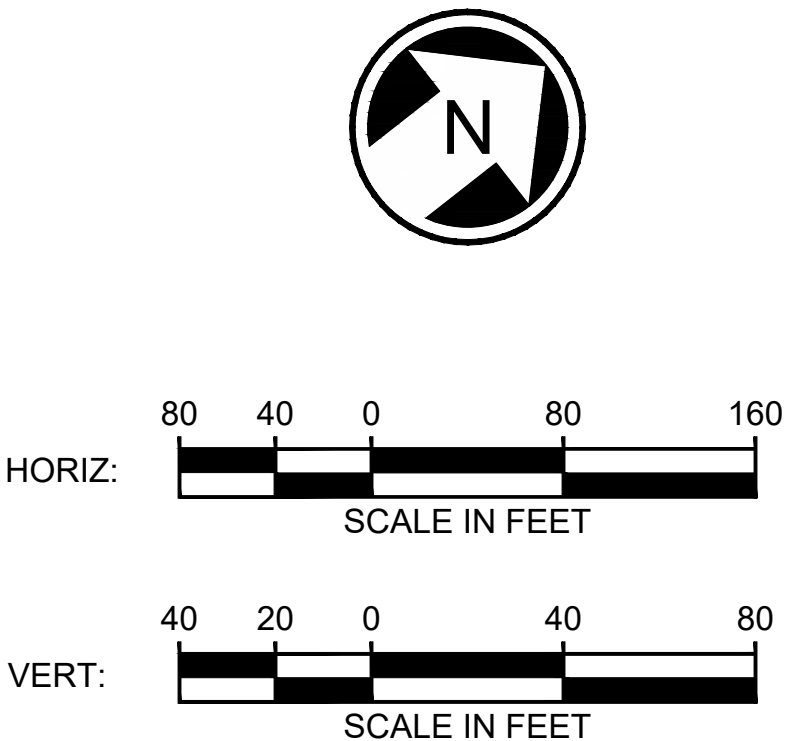
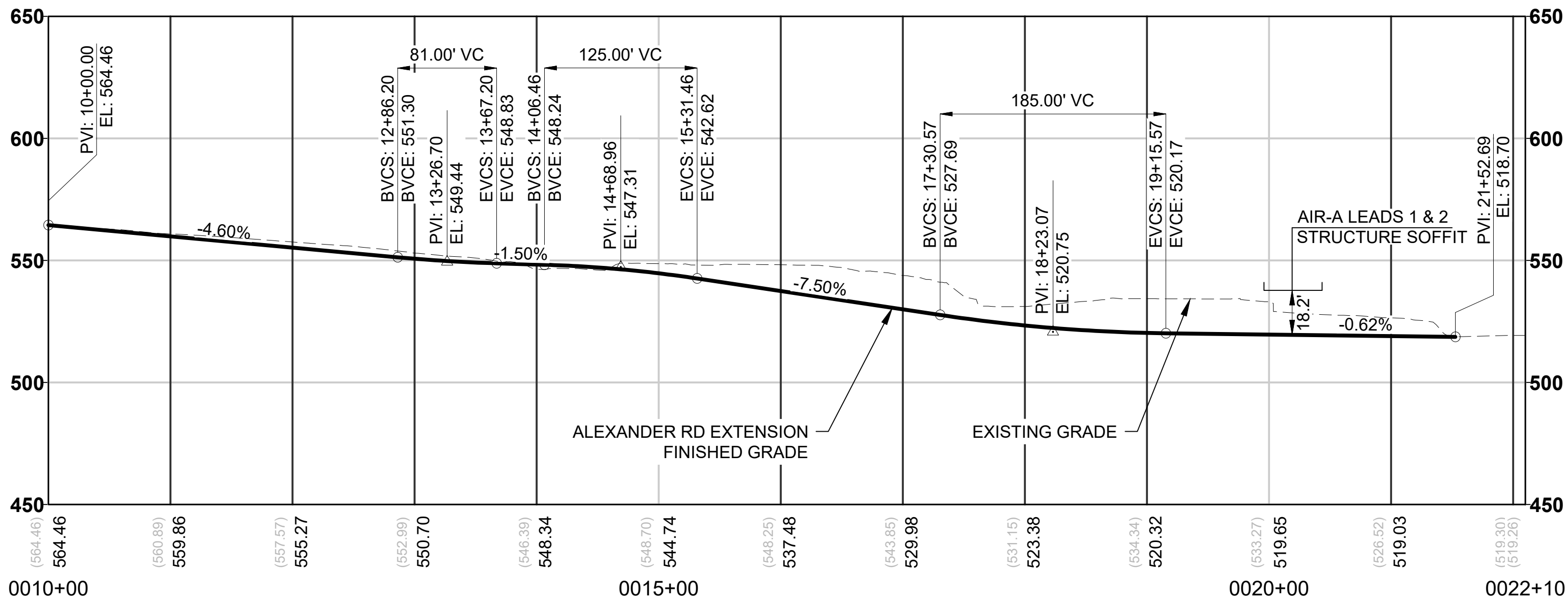
1. SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
2. SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.



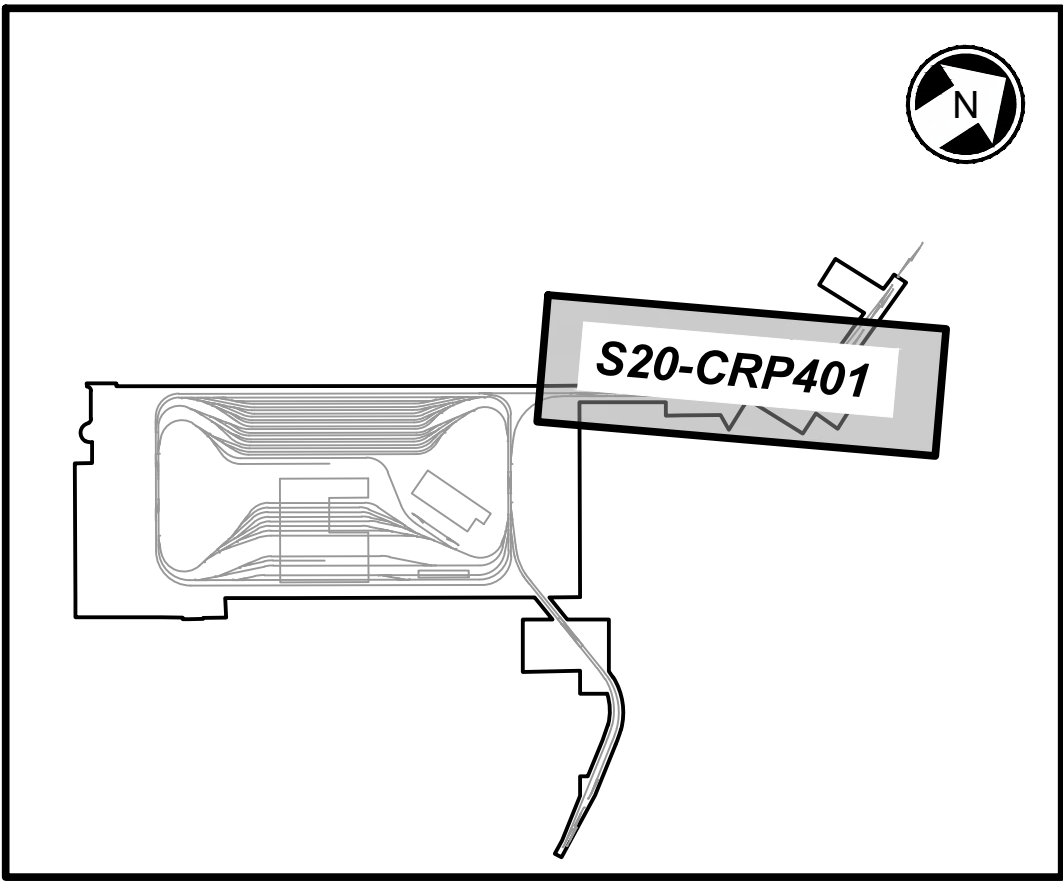
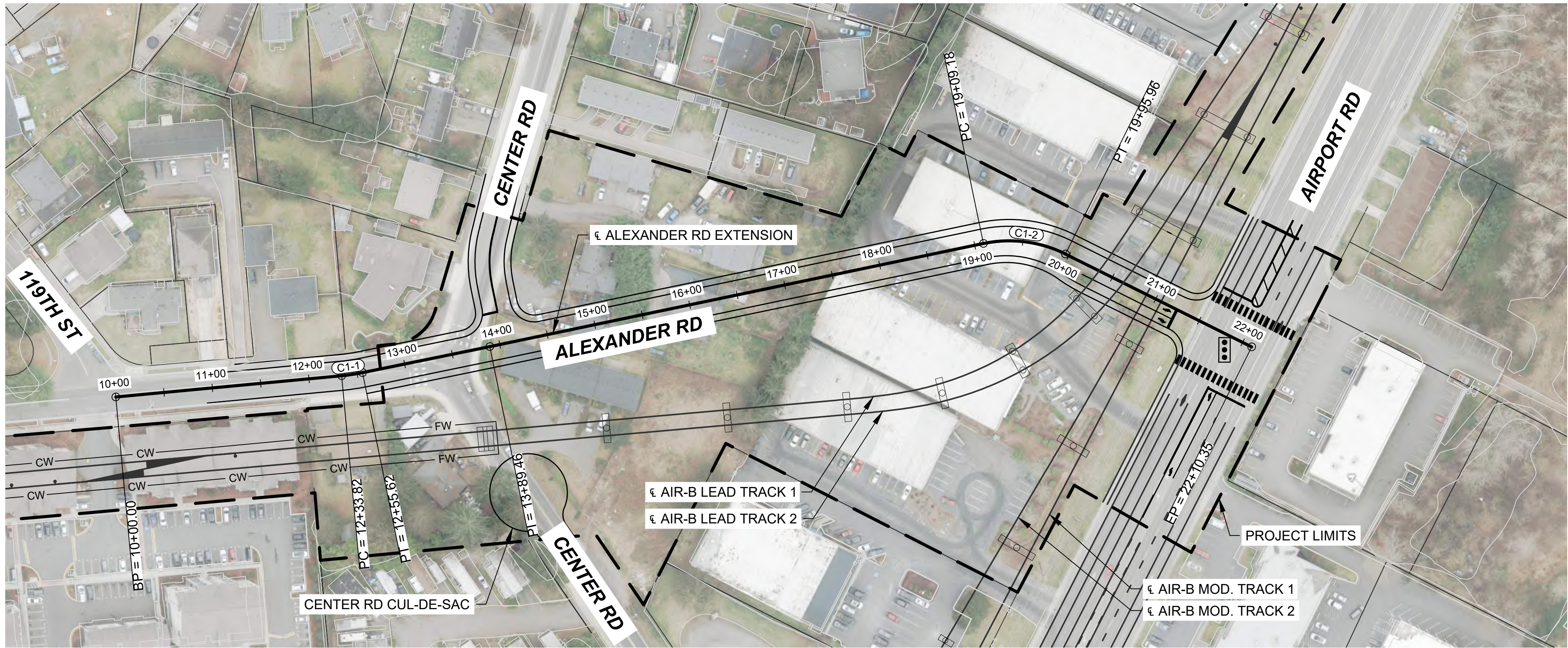
KEY MAP
SCALE NTS

CURVE TABLE				
CURVE	RADIUS (FT)	LENGTH (FT)	TANGENT (FT)	DELTA
C1-1	200.0	21.8	10.9	6°14'43"
C1-2	130.0	86.8	45.1	38°14'51"

- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.



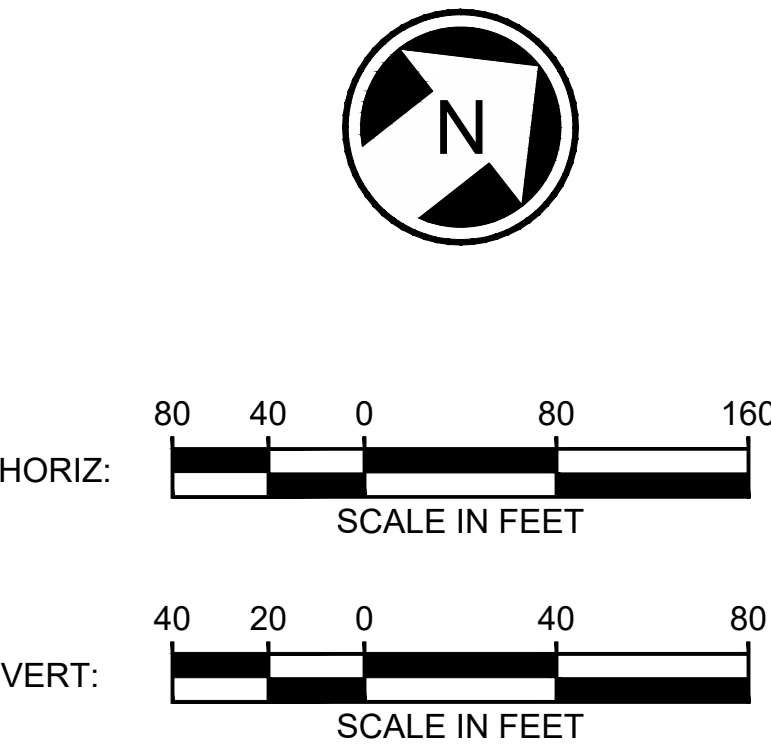
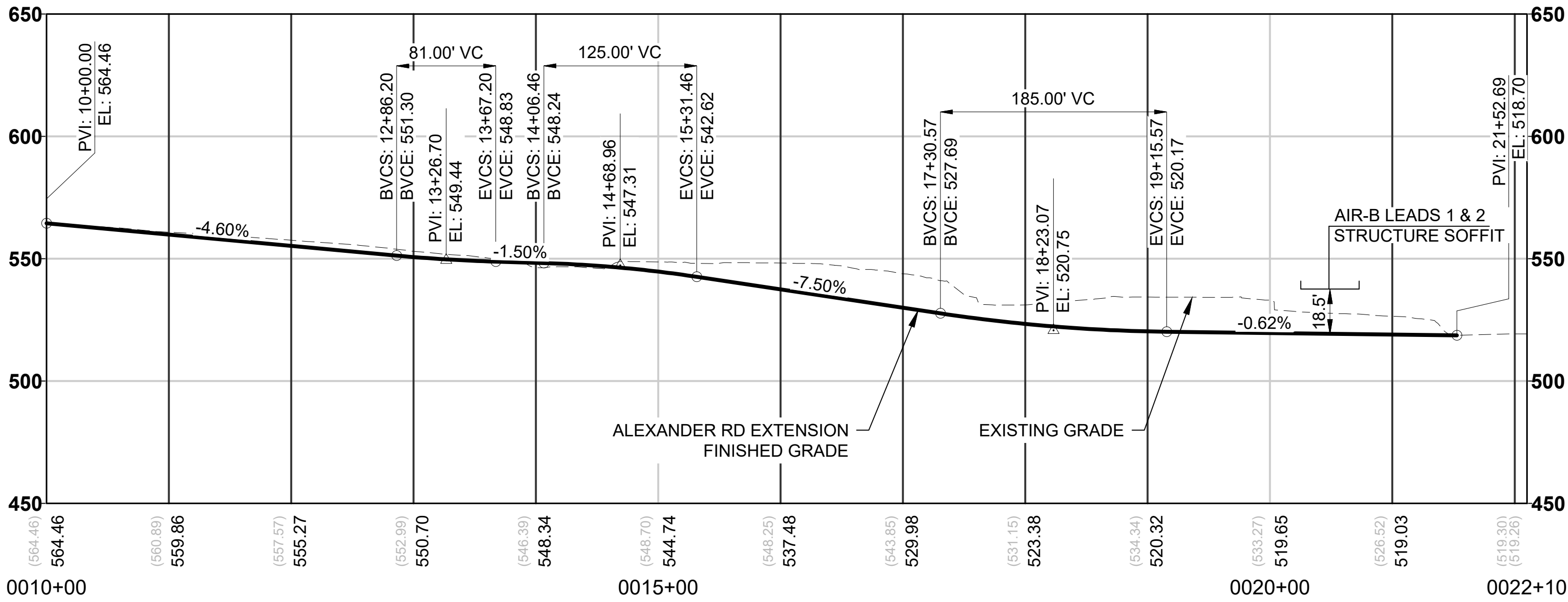
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KEY MAP
SCALE NTS

CURVE TABLE				
CURVE	RADIUS (FT)	LENGTH (FT)	TANGENT (FT)	DELTA
C1-1	200.0	21.8	10.9	6°14'43"
C1-2	130.0	86.8	45.1	38°14'51"

- NOTES:**
- SEE GENERAL SHEET SERIES FOR LEGEND AND NOTES.
 - SEE BUILDING DRAWINGS FOR ARCHITECTURAL DETAILS.



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Kimley»Horn

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EVERETT LINK EXTENSION AND OMF NORTH

DRAFT EIS - CONCEPTUAL DESIGN
OMF SITE F
EVERETT LINK EXTENSION & OMF NORTH

GRADING CROSS SECTION

S20-CGX101
SHEET 104 OF 104

02/14/2025

