

ADDENDUM #1**1.1 PROJECT INFORMATION**

- A. Project Number: 2026-11230
- B. Project Title: BEB On-Route Charging Infrastructure
- C. Project Location: STA's Valley Transit Center at 10501 E 4th Ave, Spokane Valley, WA & Liberty Lake Park & Ride at 22501 E Mission Ave, Liberty Lake, WA
- D. Agency: Spokane Transit Authority

1.2 NOTICE TO BIDDERS

- A. The following clarifications, changes, additions, and/or deletions are considered as Addendum #1 and are hereby made a party of the contract documents. All bidders are required to base their bid upon the information furnished in this addendum and as required in the contract documents. The Contractor is required to acknowledge Addendum #1 in their company proposal. Failure to acknowledge addendum on the bid form will result in the bid proposal being declared non-responsive.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.
- C. All communications shall be directed to Haley Wilson as listed in the bid documents at hwilson@spokanetransit.com or by telephone at 509-325-6076.

1.3 CLARIFICATIONS / GENERAL

- A. Updated deadline for questions, clarifications, or approved equals is 5:00 PM on June 16, 2026.

1.4 REVISIONS/CLARIFICATIONS TO PLANS AND SPECIFICATIONS SECTIONS

- A. See attached change narrative and revised plans from Coffman Engineers dated June 15, 2026

1.5 QUESTIONS / ANSWERS (from Emails and Phone Calls)

Question 01: *What is the Engineer's Estimate?*

Answer 01: The Engineer's Estimate is \$1.2 - \$1.3 Million.

Question 02: *What is the anticipated start date?*

Answer 02: As soon as possible after contract award.

Question 03: *What part of the trade/building permits does STA cover?*

Answer 03: STA will pay for the building permits. Any costs for trade permits are to be included in bid.

Question 04: *The drawings and specs have conflicting information on who is paying the fees for electrical connections, which is correct?*

Answer 04: STA will pay utility provider fees for the electrical connections.

Question 05: *Is the purchased equipment going to require testing?*

Answer 05: Yes, testing and commissioning for the charging equipment is included in STA's purchase order.

Question 06: *Some of the electrical trenching is long. Do we need to add a vault anywhere?*

Answer 06: No.

Question 07: *Where can we view examples of the two different charging styles?*

Answer 07: Spokane Community College Transit Center (1810 N Greene St, Spokane, WA 99207) has the pole/mast style chargers that are being installed at Liberty Lake Park and Ride. Moran Station Park and Ride (5625 S Palouse Hwy, Spokane, WA 99223) also has the pole/mast style chargers. Both are public facilities with 24/7 access for reference.

STA's Boone NW Garage has mounted chargers like those being installed at Valley Transit Center.

Photos included below for reference.



Question 08: *Are there any requirements for testing of the mobile generator?*

Answer 08: No.

Question 09: *Is there a Job # to reference when contacting the utility companies?*

Answer 09: Modern Electric did not provide a job number but provided a quote(#EE-26-026) during their review. Avista has not provided a job number or quote.

Question 10: *Do you have an estimate for utility connections? Who covers the fee?*

Answer 10: Modern Electric provided a cost estimate of \$8,892.91 for their installation. Avista has not provided a cost estimate. STA will pay for these utility provider's construction costs.

Question 11: *Do you have contact information for both utility companies?*

Answer 11: Updated information has been added to the plans.

Question 12: *Do I need to schedule a pre bid walk to bid this?*

Answer 12: See bid documents for pre-bid requirements.

Question 13: *I only see one division in the specification, do you have specifications for DIVISION 5 METALS, DIVISION 8 OPENINGS DOORS, DIVISION 9 COATINGS*

Answer 13: No. All other specifications are on the plans.

Question 14: *Am I right to assume that the CMU is a fence type enclosure vr's a building?*

Answer 14: The equipment yard is an enclosed CMU structure with gates. It does not have a roof.

Question 15: *Are the bus shelters owner furnished contractor installed? Or do we just need to install electrical after the shelter is installed?*

Answer 15: See Civil and Electrical plans.

Question 16: *Do you have a Geo report?*

Answer 16: No.

Question 17: *What parts of the project will be required to be at night?*

Answer 17: See 003100 Project Description and Scope of Work.

ATTACHMENTS:

Pre-Bid Meeting Agenda

STA Route 9 BEB Charging Addendum #1 Narrative

STA Route 9 VTC Addendum #1 Plans

STA Route 9 LLPR Addendum #1 Plans

Pre-Bid Meeting
Invitation For Bid 2026-11230
BEB On-Route Charging Infrastructure

Agenda

DATE: June 10, 2026
TIME: 9:00 a.m. Pacific Time
LOCATION: STA Boone Northwest Garage
FACILITATOR: Haley Wilson, Purchasing Manager

1. INTRODUCTION OF SPOKANE TRANSIT AUTHORITY STAFF AND DESIGN CONSULTANT
2. GUIDELINES
 - a. Attendance – please put your contact information on the sign-up sheet.
 - b. Questions and answers at today's meeting will be documented for issuing a written addendum.
 - c. If an addendum is issued, all prospective Bidders who received the original IFB will receive the addendum along with those in attendance at today's pre-bid meeting who provide STA with their contact information.
 - d. Any questions received prior to the meeting will be addressed if possible. Responses to such questions will also be documented in the first written addendum following the meeting. In the event of a conflict between the answers provided in the meeting and the written addendum, the addendum shall prevail.
 - e. Remarks, clarifications, or corrections to the IFB during the meeting shall not change the terms of the solicitation until an addendum is issued.
 - f. Careful attention must be paid to all requirements of the IFB. Please read thoroughly and return all required forms, documentation, and information.
3. SCOPE OF WORK
 - a. Summary – Alyssa Peterson – Project Manager
 - b. Questions from Bidders
4. IMPORTANT NOTES & CLARIFICATIONS
 - a. Verify your bid reflects the latest addenda to avoid disqualification.
 - b. As a minimum requirement for a Bid to be deemed responsive, Bidders shall be properly and completely registered to do business within the State of Washington, including a UBI number.
 - c. The project in its entirety qualifies as a "Public Road Work" as described in WAC 458-20-171(Rule 171).
 - d. This public works project is subject to Washington State Prevailing Wage requirements and public works contracting requirements.
5. IFB TIMELINE AND NEXT STEPS
 - a. Deadline to submit questions, requests for clarifications, or approved equals is **4:00 p.m. Pacific Time, Friday, June 12, 2026**. This includes any redline changes to the sample agreement.
 - b. Bids due by **10:00 a.m. Pacific Time, Monday, June 22, 2026, at Spokane Transit, 1230 W. Boone Ave, Spokane WA. 99201**.

1.1 VALLEY TRANSIT CENTER 'VTC'

A. SHEET G-100 – CONSTRUCTION STAGING AND PHASING PLAN

1. Revised: Contractor staging areas.

B. SHEET C-301 – SITE PLAN

1. Revised: Key Note E to note conduit sleeves.

C. SHEET C-302 – SITE PLAN

1. Revised: Key Note E to note conduit sleeves.

D. SHEET E-001 – SYMBOLS LIST, ABBREVIATIONS, AND GENERAL NOTES

1. Revised: General notes 9 and 10. Owner to pay utility application, connection, and inspections fees per specifications.

E. SHEET E-101 – PARTIAL ELECTRICAL PLAN - NORTH

1. Updated: Sheet notes and detailing of new utility service based on Modern Electric plan review comments.

F. SHEET E-102 – PARTIAL ELECTRICAL PLAN SOUTH

1. Revised: E-stop tag and keyed note 2 to clarify labeling requirements.

G. SHEET E-401 – ENLARGED ELECTRICAL PLAN - EQUIPMENT ENCLOSURE

1. Added: Callout for locking receptacle covers.
2. Revised: Equipment tag and added keyed note 4 to clarify labeling requirements.

H. SHEET S-201 – STRUCTURAL ELEVATIONS

1. Added: Manufacturer specified pantograph height to elevation detail.

1.2 LIBERTY LAKE PARK & RIDE 'LLPR'

A. SHEET C-300 – SITE AND GRADING PLAN

1. Revised: Key Note G to note conduit sleeves.

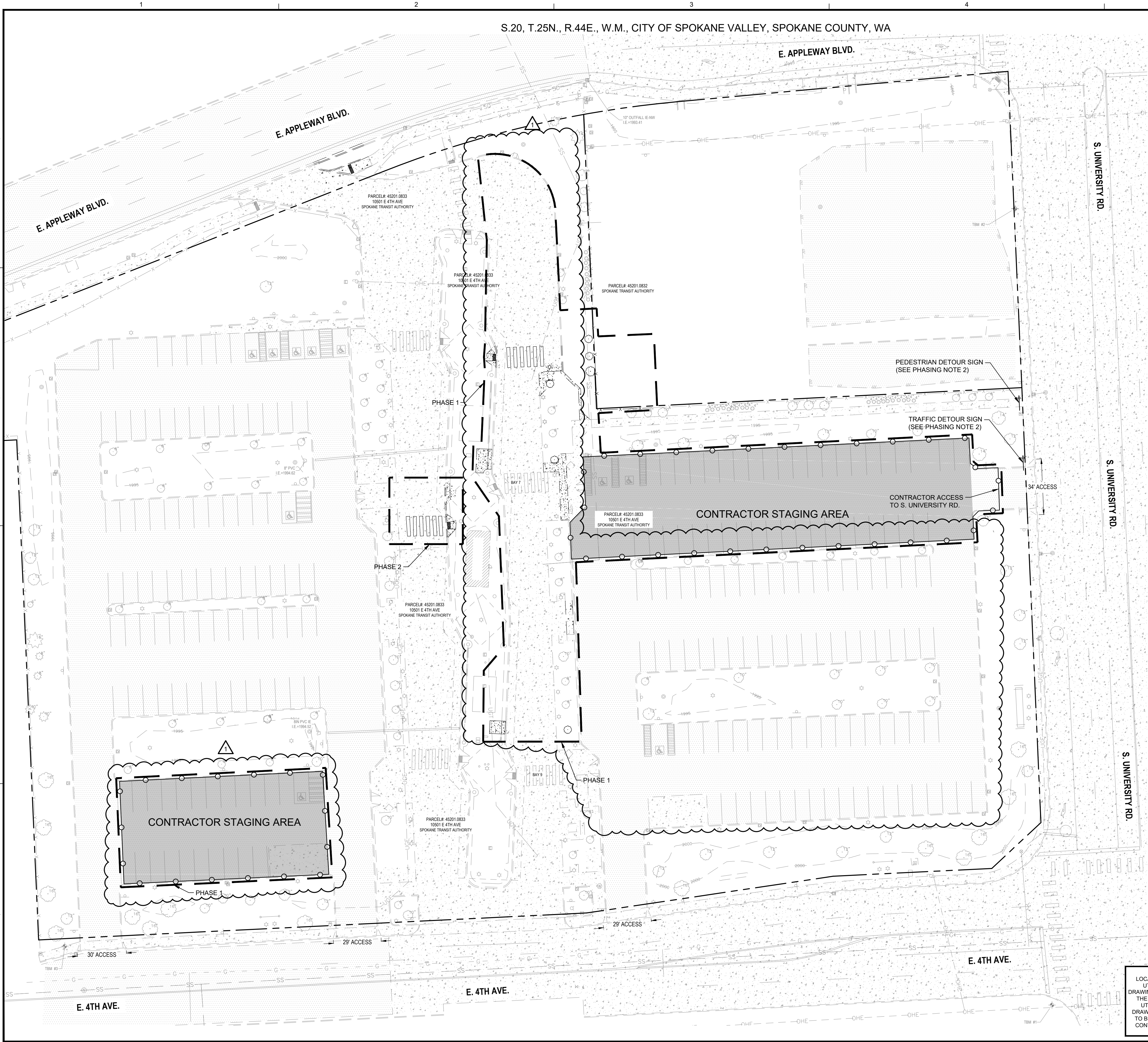
B. SHEET C-500 – CIVIL DETAILS

1. Revised: Detail 2 dimensions to reflect current version of Bus Stop Shelter Foundation standard detail.

C. SHEET E-001 – SYMBOLS LIST, ABBREVIATIONS, AND GENERAL NOTES

1. Revised: General notes 9 and 10. Owner to pay utility application, connection, and inspections fees per specifications.
- D. SHEET E-100 – OVERALL ELECTRICAL PLAN
 1. Removed: Utility junction enclosure per Avista plan review comments.
- E. SHEET E-401 – ENLARGED ELECTRICAL PLAN - EQUIPMENT ENCLOSURE
 1. Revised: Callout for locking receptacle covers.
 2. Revised: Equipment tag and added keyed note 4 to clarify labeling requirements.
- F. SHEET E-601 – ONE-LINE DIAGRAM
 1. Updated: Utility contact information for Malenie Cronk
- G. SHEET S-001 – GENERAL STRUCTURAL NOTES
 1. Revised: Basic Design Wind Speed from 100 mph to 110 mph.
 2. Revised: Allowable soil pressure from 2000 psf to 1500 psf.
- H. SHEET S-100 – OVERALL STRUCTURAL FOUNDATION PLAN AND FRAMING PLAN
 1. Revised: Footing size from 7'-9" square to 8'-3" square.
- I. SHEET S-102 – STRUCTURAL FOUNDATION PLAN – PANTOGRAPH BAY 2
 1. Revised: Footing size from 7'-9" square to 8'-3" square.
- J. SHEET S-103 – STRUCTURAL FOUNDATION PLAN – PANTOGRAPH BAY 1
 1. Revised: Footing size from 7'-9" square to 8'-3" square.

END OF ADDENDUM 1



30

15

0

30

60

SCALE: 1 INCH = 30 FEET

TBM INFORMATION

POINT #	NORTHING	EASTING	GRID NORTHING	GRID EASTING	ELEVATION	DESCRIPTION
1	258721.54	2520402.04	258721.54	2520402.04	1998.56	SET X
2	258207.82	2520379.45	258207.76	2520379.45	1996.90	SET X
3	258757.41	2519799.40	258757.41	2519799.47	1997.36	SET X
4	258857.16	2520102.87	258857.14	2520102.90	1997.64	SET X
5	258865.80	2519988.14	258865.78	2519988.19	1997.15	SET X
6	252040.69	2520066.36	252040.63	2520066.40	1997.09	FND X
7	259032.30	2520103.82	259032.47	2520103.86	1997.49	SET X
8	258949.89	2520001.85	258949.86	2520001.90	1997.72	SET X
10	258040.02	2519994.34	258039.98	2519994.38	1997.70	SET X
11	258203.38	2519893.31	258203.33	2519893.37	1997.67	SET X

BENCH MARK NOTE

CONTRACTOR SHALL PROTECT ALL EXISTING PROPERTY CORNERS AND BENCH MARKS. ANY DAMAGE CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE REMEDIED AT THE CONTRACTOR'S EXPENSE.

MONUMENT PRESERVATION NOTE

DISTURBING EXISTING SURVEY MONUMENTS (PROPERTY CORNERS OR KNOWN RECORDED MONUMENTS) IS A GROSS MISDEMEANOR PER RCW 58.04.015. CONTRACTOR SHALL PROTECT ALL EXISTING PROPERTY CORNERS. IF ANY MONUMENTS ARE IN AREAS THAT WILL BE DISTURBED, THE CONTRACTOR SHALL RETAIN A PROFESSIONAL LAND SURVEYOR TO FOLLOW WAC 332-120. ANY DAMAGE CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE REMEDIED AT THE CONTRACTOR'S EXPENSE.

PHASING NOTES

- CONTRACTOR SHALL DOCUMENT EXISTING SITE CONDITIONS WITH PHOTOS AND VIDEO BEFORE ANY WORK BEGINS AND DELIVER THE DOCUMENTATION TO STA.
- TRANSIT OPERATIONAL HOURS ARE 4AM-MIDNIGHT WEEKDAYS AND 6AM-MIDNIGHT, WEEKENDS. CONTRACTOR IS REQUIRED TO PHASE ALL WORK TO MAINTAIN TRANSIT CENTER OPERATIONS THROUGHOUT CONSTRUCTION. THIS INCLUDES MAINTAINING STATION ACCESS FOR UNAFFECTED BUS STOPS, PUBLIC ACCESS TO THE PARKING LOT, ADA-COMPLIANT ROUTES TO ALL ACTIVE STOPS, AND PROVIDING TEMPORARY WAYFINDING FOR DETOURS. THE CONTRACTOR SHALL SUBMIT A PHASING/STAGING PLAN FOR OWNER APPROVAL BEFORE CONSTRUCTION.
- CONTRACTOR SHALL UTILIZE NON-OPERATIONAL HOURS FOR WORK REQUIRING CLOSURE OF BUS LANES. THIS INCLUDES GROUND ASSEMBLY OF CANOPIES TO THE EXTENT POSSIBLE PRIOR TO INSTALLATION. ONE SIDE OF THE TRANSIT CENTER TO REMAIN OPERATIONAL AT ALL TIMES WITHOUT EXCEPTION.
- CONTRACTOR SHALL MINIMIZE ELECTRICAL AND UTILITY OUTAGES BY PROPER SEQUENCING AND BY COMPLETING ALL WORK POSSIBLE PRIOR TO SHUTDOWN. ELECTRICAL EQUIPMENT, CONDUITS, ENCLOSURES, AND WIRING SHOULD BE COMPLETE LEAVING ONLY TERMINATIONS TO BE MADE DURING SHUTDOWNS. ALL ELECTRICAL AND UTILITY OUTAGES SHALL BE SUBMITTED TO STA AS A SHUTDOWN REQUEST 3 WEEKS IN ADVANCE.
- IF CONTRACTOR DETERMINES A PARTIAL OR FULL BUS LANE CLOSURE IS REQUIRED DURING OPERATIONAL HOURS A SHUTDOWN REQUEST MUST BE SUBMITTED TO STA A MINIMUM OF 3 WEEKS IN ADVANCE. SHUTDOWN REQUESTS SHALL INCLUDE DESCRIPTION OF IMPACTED OPERATIONS, LIST OF SHUTDOWN ACTIVITIES TO BE COMPLETED, TIME ESTIMATES FOR LISTED ACTIVITIES. REQUESTS REQUIRING BUS LANES ON BOTH SIDES OF THE TRANSIT ISLAND TO BE SHUTDOWN DURING OPERATIONAL HOURS WILL BE DENIED.
- ALL TIMING OF CONSTRUCTION TO BE COORDINATED WITH OWNER. SEE CONSTRUCTION SCHEDULE NOTES ON SHEET C-001.
- REPLACE ANY DAMAGED STRIPING IN CONTRACTOR STAGING AREA PRIOR TO COMPLETION OF THE PROJECT, IN KIND. SEE ALSO GENERAL NOTE 13 ON SHEET C-001.

LEGEND

	PROPERTY LINE
	PERIMETER CONSTRUCTION FENCE
	TEMPORARY CONTRACTOR STAGING AREA
	EXTENTS OF WORK

UTILITY STATEMENT
LOCATION OF EXISTING UNDERGROUND UTILITIES HAVE BEEN TAKEN FROM DRAWINGS AND FIELD LOCATES SUPPLIED BY THE APPROPRIATE UTILITY COMPANIES. UTILITY LOCATIONS SHOWN ON THIS DRAWING ARE APPROXIMATE ONLY. PRIOR TO BEGINNING ANY CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF EACH UTILITY.



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ENGINEERS

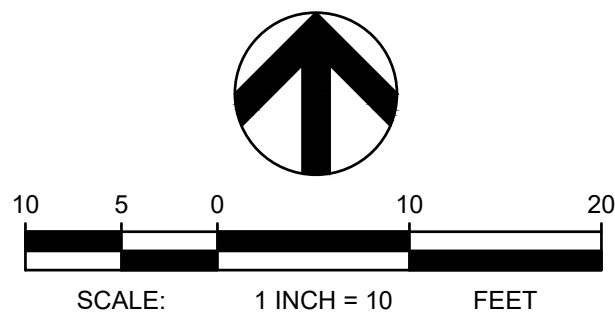
221 N. Wall Street
Suite 500
Spokane, WA 99201
ph 509.328.2994
www.coffman.com

CAROL BERYL MOREHEAD
OFFICE OF WASHINGTON
42312
REGISTERED
PROFESSIONAL ENGINEER

ROUTE 9 BEB
ON-ROUTE CHARGING
VALLEY TRANSIT CENTER
10501 E 4th Ave, Spokane Valley, 99206

Spokane Transit Authority
1230 W. Boone Avenue
Spokane, Washington 99201

1	06/15/26	ADDENDUM #1
REV	DATE	DESCRIPTION
PROJ. NO.	2026-11230	
DRAWN	CBP	
CHECKED	CJB	
DATE	05/27/2026	
© COFFMAN ENGINEERS INC.		
SHEET TITLE:		
CONSTRUCTION STAGING AND PHASING PLAN		
SHEET NO:		
G-100		



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TBM INFORMATION

SEE CONSTRUCTION STAGING AND PHASING PLAN, SHEET G-100

BENCH MARK NOTE

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CONSTRUCTION NOTES

1. SEE GENERAL NOTES ON SHEET C-001.
2. OBSTRUCTION PERMITS MUST BE OBTAINED FOR CONSTRUCTION IN THE CITY OF SPOKANE VALLEY PUBLIC RIGHT-OF-WAY. ALONG WITH THE TIME LIMITATIONS OF AN OBSTRUCTION PERMIT, REQUIREMENTS OF THIS PERMIT MAY ALSO INCLUDE TRAFFIC CONTROL MEASURES, WORK-HOUR TIME RESTRICTIONS, AND THE TYPE OF MATERIALS. COORDINATE REQUIREMENTS FOR TRAFFIC CONTROL WITH THE CITY OF SPOKANE VALLEY.
3. PROPOSED CONCRETE SHALL MATCH ADJACENT EXISTING TOP BACK OF CURB AND SIDEWALK ELEVATIONS, WHERE APPLICABLE.
4. CONTRACTOR SHALL ADJUST/REVISE EXISTING IRRIGATION SYSTEM TO ACCOUNT FOR NEW CONCRETE IMPROVEMENTS. CONTRACTOR SHALL TEST ALL ADJUSTED/REVISED OR REPLACED IRRIGATION SYSTEMS TO CONFIRM THEY WORK PROPERLY WHEN DONE. COORDINATE WITH CITY WATER DEPARTMENT OR PRIVATE IRRIGATION SYSTEM OWNER, WHICHEVER OPERATES THAT SITE'S SYSTEM.
5. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY THE EXACT LOCATION AND BURY DEPTH OF UNDERGROUND UTILITIES. IF THE BURY DEPTH DOES NOT MEET PURVEYORS STANDARDS, UTILITIES SHALL BE PROTECTED AND SLEEVED AND APPROVED BY UTILITY.
6. CONTRACTOR TO REPAIR GRASS, MULCH, GRAVEL, AND ANY OTHER SURFACING ADJACENT IMPROVEMENTS TO PRE-CONSTRUCTION CONDITIONS ONCE IMPROVEMENTS HAVE BEEN INSTALLED.
7. SEE STRUCTURAL PLAN SHEET S-101 FOR ADDITIONAL CONCRETE PADS FOR ELECTRICAL EQUIPMENT AT EQUIPMENT YARD.

EXISTING LEGEND

	CONCRETE
	ASPHALT
	CURB
	FENCE
	WATER METER
	IRRIGATION CONTROL VALVE
	ELECTRIC BOX
	POWER POLE
	DECIDUOUS TREE
	SIGN
	COMMUNICATION MANHOLE
	CATCH BASIN
	LIGHT POLE
	ELECTRICAL METER
	BOLLARD WITH LIGHT

LEGEND

	ASPHALT PAVEMENT
	CONCRETE PAVEMENT
	PROPOSED SOD
	PROPERTY LINE
	CURB
	FENCE
	EQUIPMENT WALL
	SPOT ELEVATION
	LIGHT POLE
	BOLLARDS

ABBREVIATIONS

ME	MATCH EXISTING
TP	TOP OF PAVEMENT
TC	TOP OF CURB
UGE	UNDERGROUND ELECTRIC
OHE	OVERHEAD ELECTRIC
TBM	TEMPORARY BENCHMARK
CB	CATCH BASIN

KEY NOTES

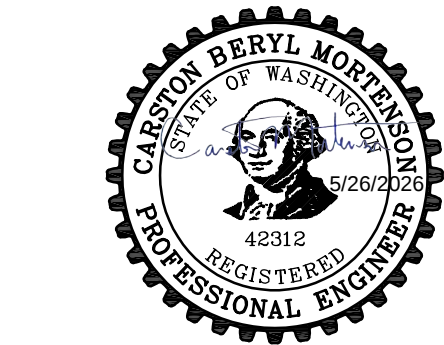
- (A) INSTALL NEW CONCRETE SIDEWALK PER CITY OF SPOKANE VALLEY STANDARD PLAN R-103.
- (B) INSTALL TYPE B CONCRETE CURB PER CITY OF SPOKANE VALLEY STANDARD PLAN R-102. INSTALL POLYETHYLENE RUB RAIL ALONG FACE OF CURB. RUB RAIL SHALL BE GAR-DUR PLASTIC YELLOW UHMW RUB RAIL UNITS, OR APPROVED EQUAL.
- (C) INSTALL SOD IN DISTURBED AREAS. ADJUST IRRIGATION SYSTEM AS NEEDED TO COVER NEW SOD INSTALLATION, SEE NOTE 6.
- (D) INSTALL TYPE I CONCRETE DRIVEWAY APPROACH SEPARATED SIDEWALK PER CITY OF SPOKANE VALLEY STANDARD PLAN R-110.
- (E) CONCRETE PAD FOR ELECTRICAL EQUIPMENT. SEE DETAIL 5, SHEET C-501 AND STRUCTURAL PLANS. INSTALL SLEEVES FOR ELECTRICAL CONDUITS. SEE ELECTRICAL PLANS.
- (F) INSTALL ADA RAMP PER CITY OF SPOKANE VALLEY STANDARD PLAN R-109.
- (G) OVERHEAD GANTRY STRUCTURE AND COLUMNS. SEE STRUCTURAL PLANS.
- (H) INSTALL CROSSWALK STRIPING PER WSDOT STANDARD PLAN M-15-10-02.
- (J) RELOCATED LIGHT POLE. REFERENCE ELECTRICAL PLANS.
- (K) INSTALL BOLLARD PER DETAIL 6, SHEET C-501.
- (L) INSTALL CHAIN LINK FENCE PER DETAIL 7, SHEET C-501.
- (M) BUS STOP PAVEMENT MODIFICATIONS AND STRIPING PER DETAIL 8, SHEET C-501.
- (N) INSTALL BUS STOP CONCRETE SIDEWALK PER SPOKANE TRANSIT STANDARD DETAIL SP-C05.
- (P) INSTALL HEAVY DUTY CONCRETE PAVEMENT PER DETAIL 5, SHEET C-501.
- (Q) GATE FOR EQUIPMENT ENCLOSURE. SEE SHEET G-102 AND STRUCTURAL

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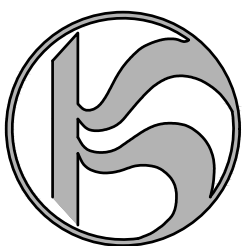


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Spokane Transit Authority
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Spokane, Washington 99201



REV	DATE	DESCRIPTION
1	06/15/26	ADDENDUM #1

PROJ. NO. 2026-11230
DRAWN CBP
CHECKED CJB
DATE 05/27/2026

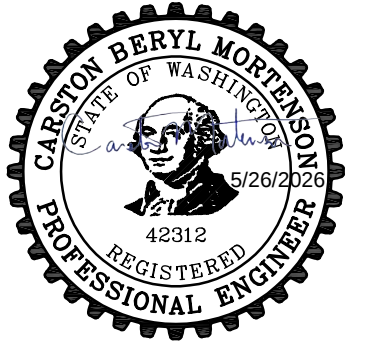
© COFFMAN ENGINEERS INC.

SHEET TITLE:

SITE PLAN

SHEET NO:

C-301



ROUTE 9 BEB
ON-ROUTE CHARGING
VALLEY TRANSIT CENTER
10501 E 4th Ave, Spokane Valley, 99206

Spokane Transit Authority
1230 W. Boone Avenue
Spokane, Washington 99201

1	06/15/26	ADDENDUM #1
REV	DATE	DESCRIPTION

PROJ. NO. 2026-11230

DRAWN CBP

CHECKED CJB

DATE 05/27/2026

© COFFMAN ENGINEERS INC.

SHEET TITLE:

SITE PLAN

SHEET NO: _____

C-302



S.20, T.25N., R.44E., W.M., CITY OF SPOKANE VALLEY, SPOKANE COUNTY, WA

MATCHLINE, SEE SHEET C-301

SEWER MANHOLE
RIM EL=1996.53
6" I.E.=1992.14 (N)
6" I.E.=1991.36 (W)

3' DOOR
FF= 1999.20

PARCEL#: 45201.0833
10501 E 4TH AVE
SPOKANE TRANSIT AUTHORITY

PARCEL#: 45201.0833
10501 E 4TH AVE
SPOKANE TRANSIT AUTHORITY

INLET
EL= 1995.30

INLET
EL= 1995.56

INLET
EL= 1995.34

BAY 9

BIKE LOCKER

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CONSTRUCTION NOTES

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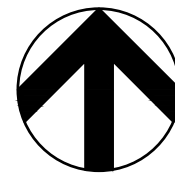
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- (K) INSTALL BOLLARD PER DETAIL 6, SHEET C-501.
- (L) INSTALL CHAIN LINK FENCE PER DETAIL 7, SHEET C-501.
- (M) BUS STOP PAVEMENT MODIFICATIONS AND STRIPING PER DETAIL 8, SHEET C-501.
- (N) INSTALL BUS STOP CONCRETE SIDEWALK PER SPOKANE TRANSIT STANDARD DETAIL SP-C05.
- (P) INSTALL HEAVY DUTY CONCRETE PAVEMENT PER DETAIL 5, SHEET C-501.
- (Q) GATE FOR EQUIPMENT ENCLOSURE. SEE SHEET G-102 AND STRUCTURAL

UTILITY STATEMENT

LOCATION OF EXISTING UNDERGROUND UTILITIES HAVE BEEN TAKEN FROM DRAWINGS AND FIELD LOCATES SUPPLIED BY THE APPROPRIATE UTILITY COMPANIES. UTILITY LOCATIONS SHOWN ON THIS DRAWING ARE APPROXIMATE ONLY. PRIOR TO BEGINNING ANY CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF EACH UTILITY.



Know what's below.
Call before you dig.
PERMIT SET



SCALE: 1 INCH = 10 FEET

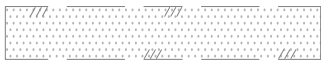
TBM INFORMATION

SEE CONSTRUCTION STAGING AND PHASING PLAN,
SHEET G-100

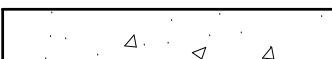
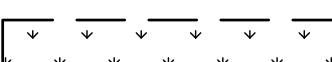
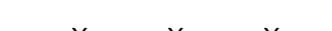
BENCH MARK NOTE

CONTRACTOR SHALL PROTECT ALL EXISTING PROPERTY CORNERS AND BENCH MARKS. ANY DAMAGE CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE REMEDIED AT THE CONTRACTOR'S EXPENSE.

EXISTING LEGEND

	CONCRETE
	ASPHALT
	CURB
	FENCE
	WATER METER
	IRRIGATION CONTROL VALVE
	ELECTRIC BOX
	POWER POLE
	DECIDUOUS TREE
	SIGN
	COMMUNICATION MANHOLE
	CATCH BASIN
	LIGHT POLE
	ELECTRICAL METER
	BOLLARD WITH LIGHT

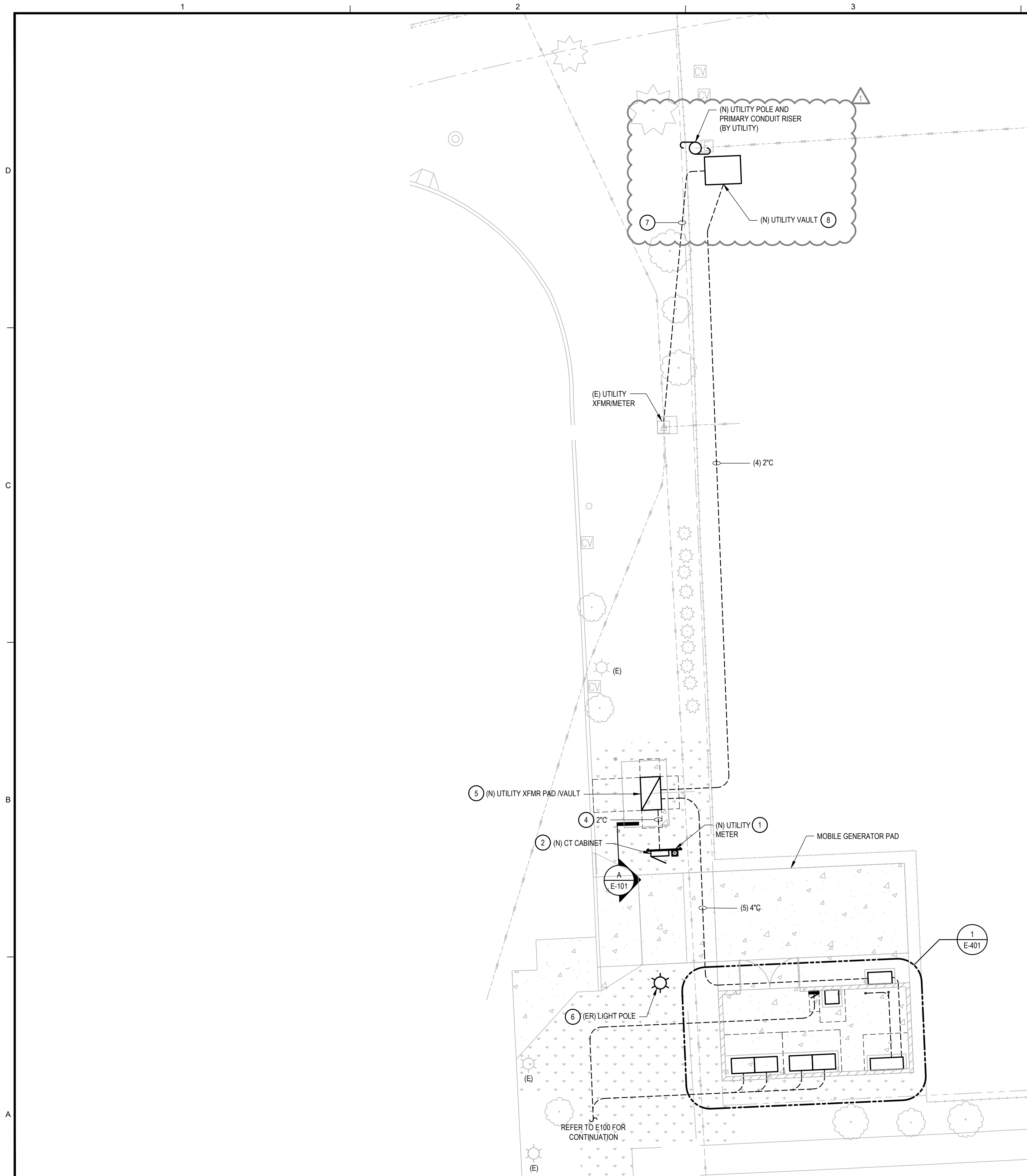
LEGEND

	ASPHALT PAVEMENT
	CONCRETE PAVEMENT
	PROPOSED SOD
	PROPERTY LINE
	CURB
	FENCE
	EQUIPMENT WALL
	SPOT ELEVATION
	LIGHT POLE
	BOLLARDS

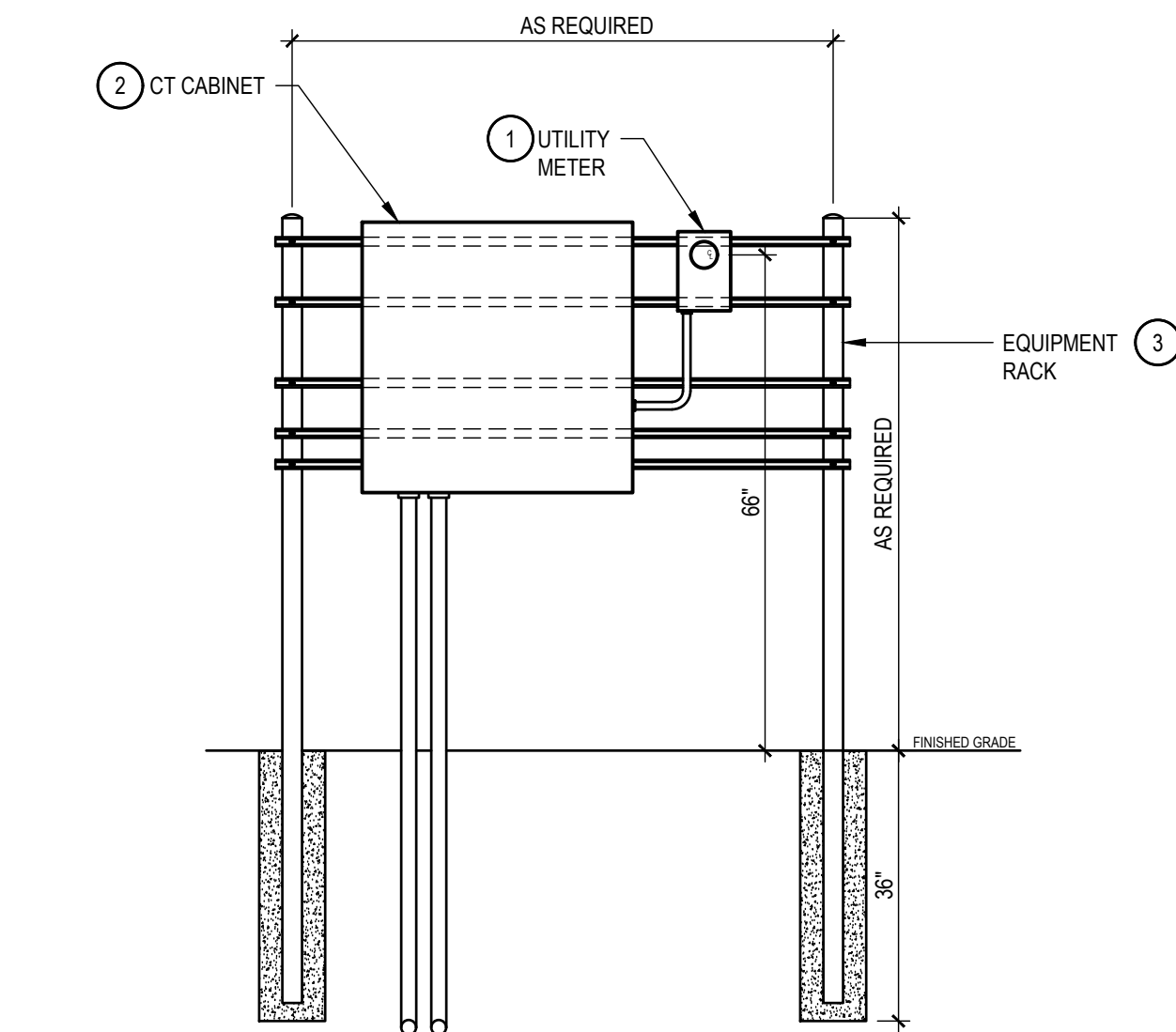
ABBREVIATIONS

ME	MATCH EXISTING
TP	TOP OF PAVEMENT
TC	TOP OF CURB
UGE	UNDERGROUND ELECTRIC
OHE	OVERHEAD ELECTRIC
TBM	TEMPORARY BENCHMARK
CB	CATCH BASIN

STATEMENT



1 PARTIAL ELECTRICAL PLAN - NORTH
SCALE: 1" = 10'



A EQUIPMENT RACK ELEVATION
SCALE: NTS

GENERAL NOTES

- ALL WORK SHALL COMPLY WITH THE CURRENT NEC AS ADOPTED BY THE STATE OF WASHINGTON OR LOCAL AUTHORITY HAVING JURISDICTION.
- ALL WORK TO BE PHASED IN ACCORDANCE WITH PROJECT PHASING PLAN G-100. COORDINATE DEMOLITION ACTIVITIES, OUTAGES, AND POWER REQUIREMENTS WITH OTHER TRADES AND OWNER. CONTRACTOR TO SUBMIT SHUTDOWN NOTICE AND SCHEDULING REQUEST FOR EACH PLANNED OUTAGE. REFER TO SHUTDOWN SCHEDULE AND OUTAGE ALLOWANCE REQUIREMENTS. CONTRACTOR TO SCHEDULE MANPOWER FOR 24-HOUR WORK UNTIL COMPLETION OF A SHUTDOWN. REMAINING WORK WILL BE COMPLETED ON STRAIGHT TIME UNLESS OTHERWISE INSTRUCTED. CONTRACTOR TO PROVIDE ELECTRICIANS FOR EQUIPMENT LOCK-OUT TAG-OUT, AND START-UP COVERAGE AS PART OF ALL SHUTDOWN ACTIVITIES.
- PRIOR TO SAW CUTTING OR CORE DRILLING, PROVIDE X-RAY OR SIMILAR LOCATE TECHNOLOGY TO VERIFY LOCATION OF EXISTING REBAR AND CONDUIT. PROVIDE WEATHERPROOF SEALS FOR EXTERIOR PENETRATIONS.
- REFER TO DRAWING E-601 FOR ONE-LINE DIAGRAM, AND CONDUIT AND CABLING REQUIREMENTS.
- REFER TO DRAWING E-701 FOR PANEL SCHEDULES.
- REFER TO DRAWING C-502, DETAIL 11 FOR TRENCHING DETAIL.

SHEET NOTES

- CONTRACTOR TO PROVIDE METER SOCKET WITH MANUAL LEVEL BYPASS PER UTILITY SPECIFICATIONS.
- CT ENCLOSURE SHALL BE A MINIMUM OF 36"x36"x11". PROVIDE AND INSTALL PER UTILITY SPECIFICATIONS.
- PROVIDE GALVANIZED FRAMING CHANNEL AS REQUIRED FOR MOUNTING OF ELECTRICAL EQUIPMENT. AFFIX GALVANIZED CHANNEL TO BOLLARD USING HOT-DIPPED GALVANIZED HARDWARE CONSISTING OF 1/2" BOLTS, FLAT WASHERS, LOCK WASHERS AND NUTS. AFFIX ELECTRICAL EQUIPMENT TO CHANNEL WITH GALVANIZED HARDWARE APPROPRIATE FOR EQUIPMENT SIZE AND WEIGHT PER MANUFACTURER'S RECOMMENDATIONS. PROVIDE 3" C. PIPE COLUMN, EMBEDDED IN CONCRETE AS ILLUSTRATED 36" BELOW GRADE. FILL CONDUIT WITH CONCRETE AND FINISH WITH 1/2" DOME. PAINT WITH TWO COATS, GREY ENAMEL.
- PROVIDE CONDUIT AND CONDUCTORS REQUIRED FOR CT/METERING PER UTILITY SPECIFICATIONS.
- CONTRACTOR TO PROVIDE AND INSTALL NEW E-11 CONCRETE VAULT AND LID PER UTILITY SPECIFICATIONS. TRANSFORMER TO BE PROVIDED AND INSTALLED BY UTILITY.
- RELOCATED LIGHT POLE. PROVIDE NEW 3' x 18" ROUND POLE FOUNDATION TO MATCH EXISTING. CONTRACTOR TO VERIFY EXACT SIZE. RE-ROUTE AND EXTEND EXISTING UNDERGROUND BRANCH CIRCUIT AS REQUIRED TO NEW POLE LOCATION AND RECONNECT FIXTURE.
- UTILITY TO RE-ROUTE EXISTING PRIMARY SERVICE INTO NEW UTILITY VAULT.
- CONTRACTOR TO PROVIDE AND INSTALL E-11 CONCRETE JUNCTION VAULT AT POLE BASE PER UTILITY SPECIFICATIONS.



REV	DATE	DESCRIPTION
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1	06/15/26	ADDENDUM #1
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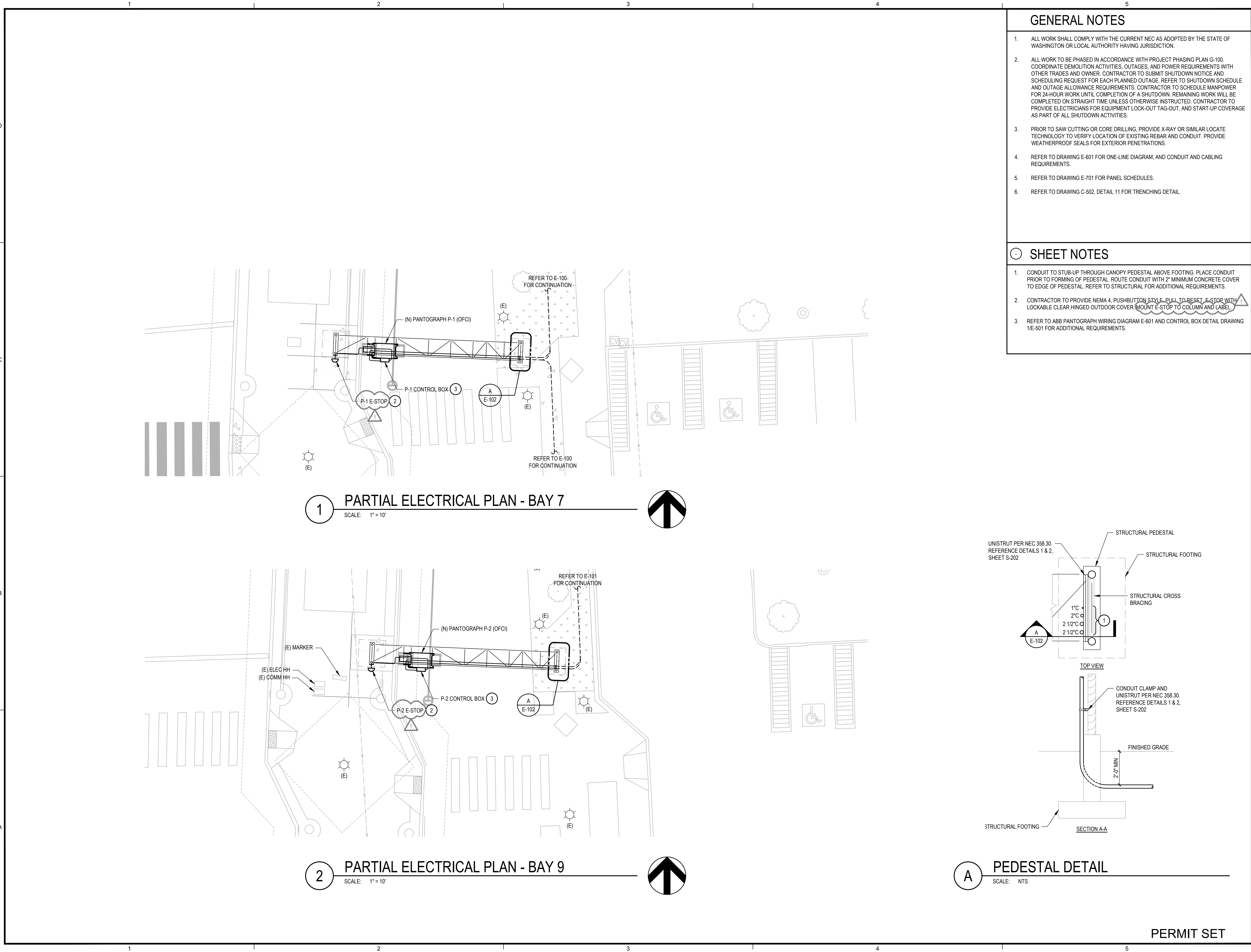
SHEET TITLE:

PARTIAL
ELECTRICAL
PLAN - NORTH

SHEET NO:

E-101

PERMIT SET



COFFMAN ENGINEERS
221 N. Wall Street
Suite 500
Spokane, WA 99201
ph 509.328.2994
www.coffman.com

5/26/26

ROUTE 9 BEB
ON-ROUTE CHARGING
VALLEY TRANSIT CENTER
10501 E 4th Ave, Spokane Valley, 99206

Spokane Transit Authority
1230 W. Boone Avenue
Spokane, Washington 99201

REV	DATE	DESCRIPTION

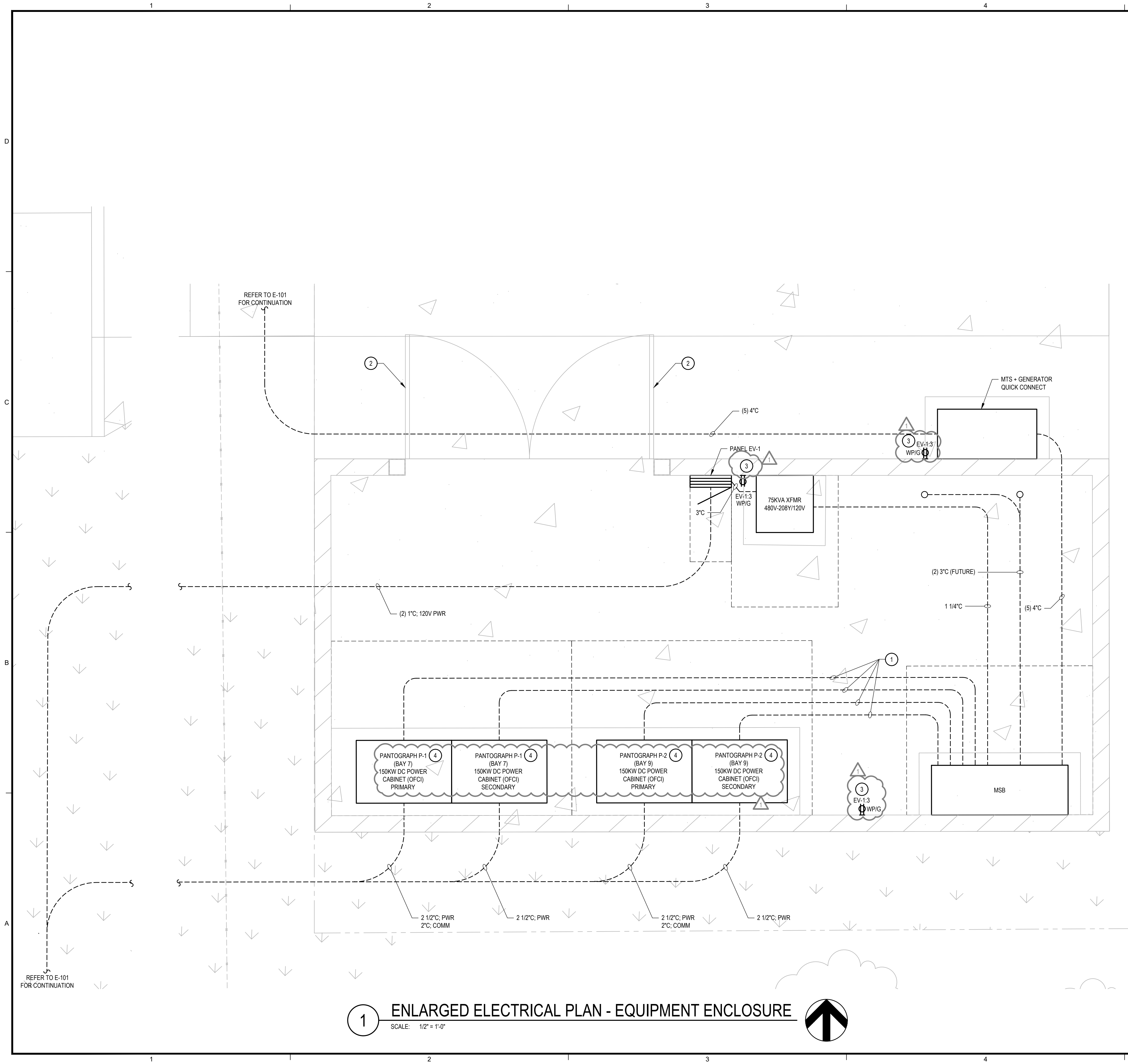
PROJ. NO. 2026-11230
DRAWN SLP
CHECKED MBV
DATE 05/27/2026

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SHEET TITLE:
PARTIAL ELECTRICAL PLAN - SOUTH

SHEET NO:
E-102

PERMIT SET



GENERAL NOTES

- ALL WORK SHALL COMPLY WITH THE CURRENT NEC AS ADOPTED BY THE STATE OF WASHINGTON OR LOCAL AUTHORITY HAVING JURISDICTION.
- ALL WORK TO BE PHASED IN ACCORDANCE WITH PROJECT PHASING PLAN G-100. COORDINATE DEMOLITION ACTIVITIES, OUTAGES, AND POWER REQUIREMENTS WITH OTHER TRADES AND OWNER. CONTRACTOR TO SUBMIT SHUTDOWN NOTICE AND SCHEDULING REQUEST FOR EACH PLANNED OUTAGE. REFER TO SHUTDOWN SCHEDULE AND OUTAGE ALLOWANCE REQUIREMENTS. CONTRACTOR TO SCHEDULE MANPOWER FOR 24-HOUR WORK UNTIL COMPLETION OF A SHUTDOWN. REMAINING WORK WILL BE COMPLETED ON STRAIGHT TIME UNLESS OTHERWISE INSTRUCTED. CONTRACTOR TO PROVIDE ELECTRICIANS FOR EQUIPMENT LOCK-OUT TAG-OUT, AND START-UP COVERAGE AS PART OF ALL SHUTDOWN ACTIVITIES.
- PRIOR TO SAW CUTTING OR CORE DRILLING, PROVIDE X-RAY OR SIMILAR LOCATE TECHNOLOGY TO VERIFY LOCATION OF EXISTING REBAR AND CONDUIT. PROVIDE WEATHERPROOF SEALS FOR EXTERIOR PENETRATIONS.
- REFER TO DRAWING E-601 FOR ONE-LINE DIAGRAM, AND CONDUIT AND CABLING REQUIREMENTS.
- REFER TO DRAWING E-701 FOR PANEL SCHEDULES.
- REFER TO DRAWING C-502, DETAIL 11 FOR TRENCHING DETAIL.

SHEET NOTES

- REFER TO ONE-LINE FOR CONDUIT QUANTITY AND SIZING.
- CONTRACTOR TO PROVIDE HIGH VOLTAGE WARNING PLACARD ON GATE PER NEC AND OSHA REQUIREMENTS FOR VOLTAGE LEVELS EXCEEDING 600V.
- PROVIDE RECEPTACLES WITH LOCKABLE WEATHER PROOF COVER.
- PROVIDE PANTOGRAPH NUMBER AND BAY NUMBER LABELING TO CABINET.

1 ENLARGED ELECTRICAL PLAN - EQUIPMENT ENCLOSURE
SCALE: 1/2" = 1'-0"



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10501 E 4th Ave, Spokane Valley, 99206
Spokane Transit Authority
1230 W. Boone Avenue
Spokane, Washington 99201

REV	DATE	DESCRIPTION
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PROJ. NO. 2026-11230
DRAWN SLP
CHECKED MBV
DATE 05/27/2026

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SHEET TITLE:
ENLARGED
ELECTRICAL
PLAN -
EQUIPMENT
ENCLOSURE

SHEET NO:
E-401

PERMIT SET

REV	DATE	DESCRIPTION
1	6/15/26	ADDENDUM 1

PROJ. NO. 2026-11230
DRAWN CEP
CHECKED JNM
DATE 05/27/2026

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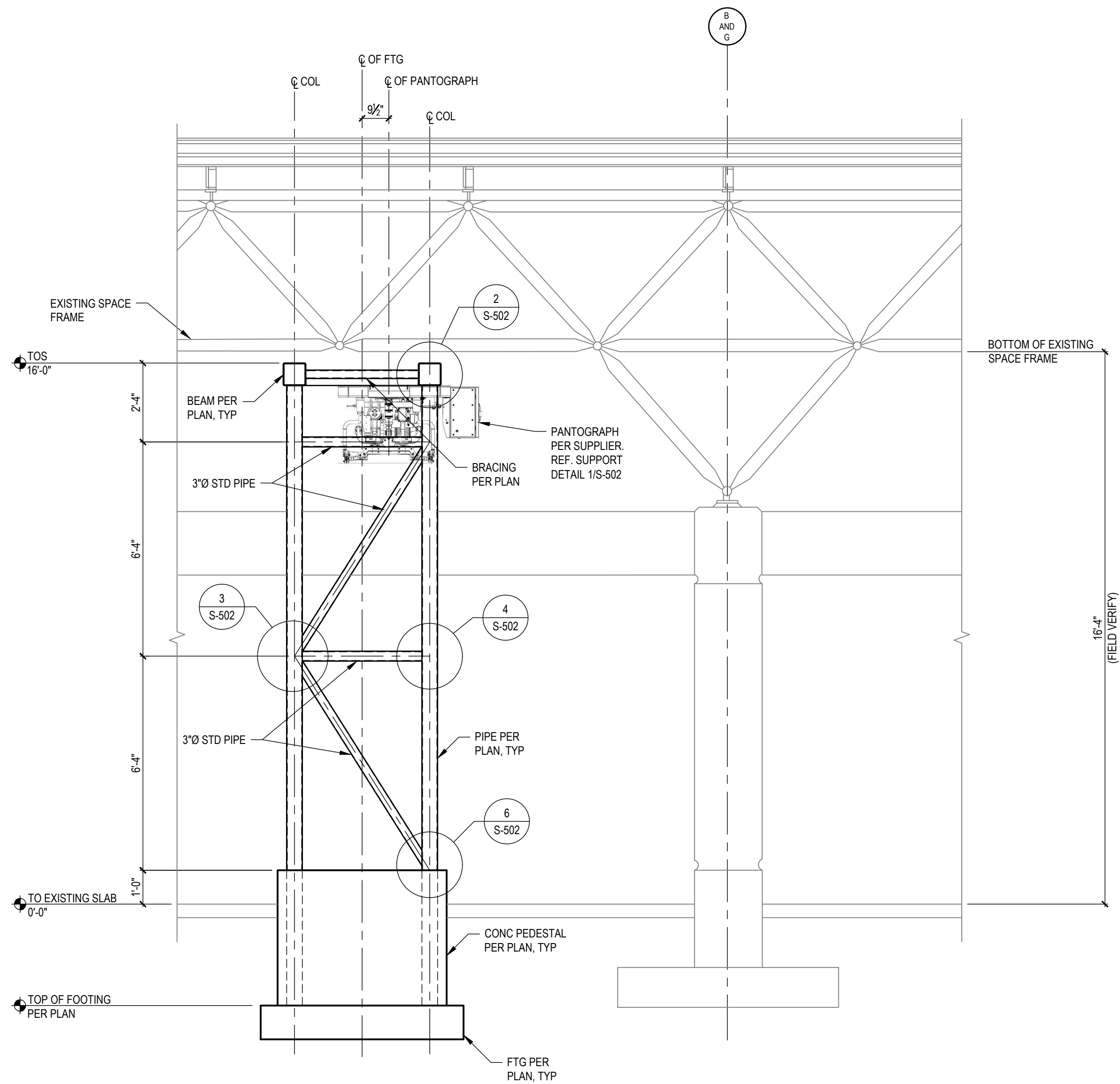
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STRUCTURAL
ELEVATIONS

SHEET NO:

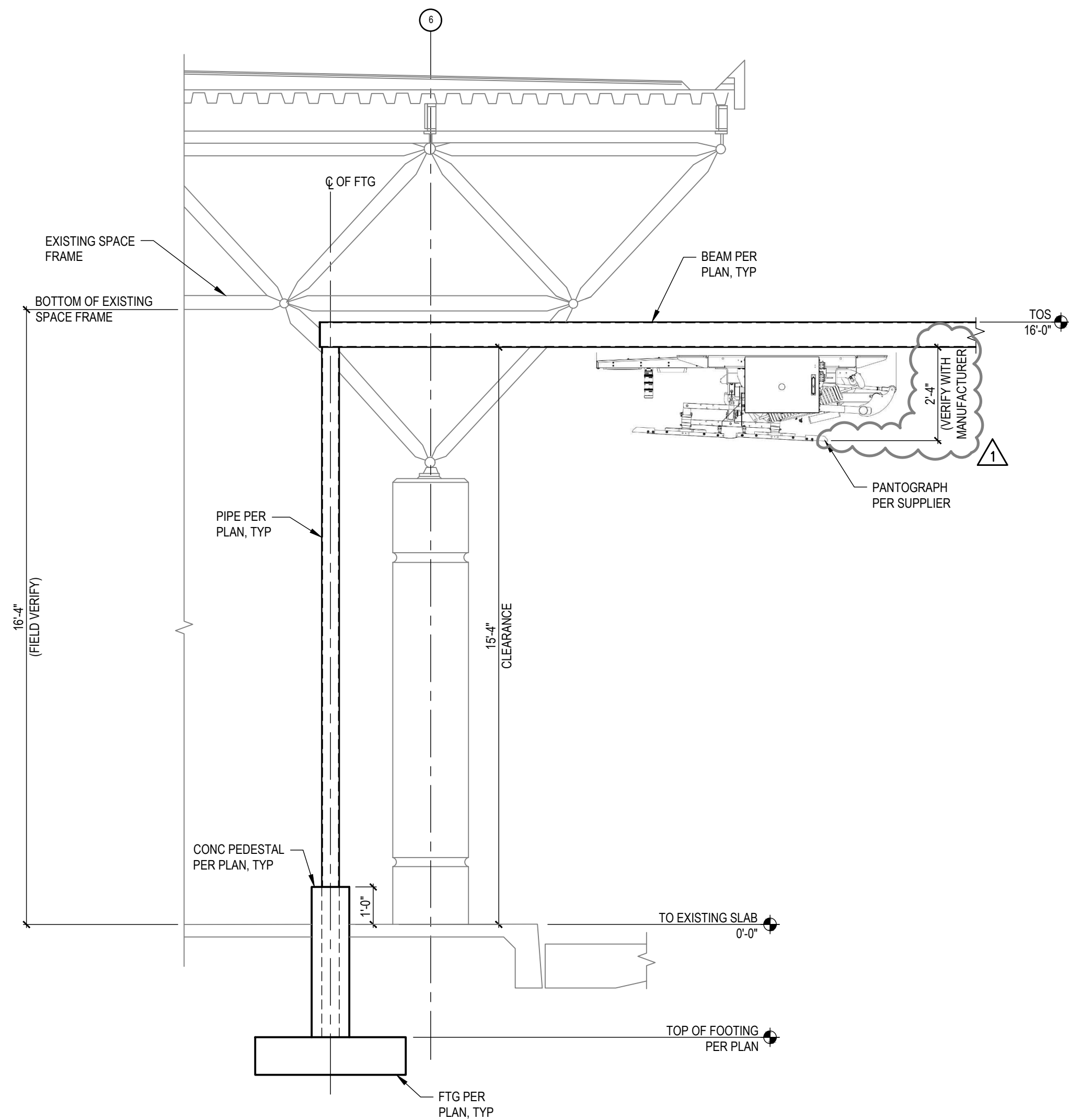
S-201

PERMIT SET



NOTE:
UNISTRUT SUPPORT FOR CONDUIT NOT SHOWN FOR CLARITY.
SEE ELEVATION 1/S-202 FOR ADDITIONAL INFORMATION.

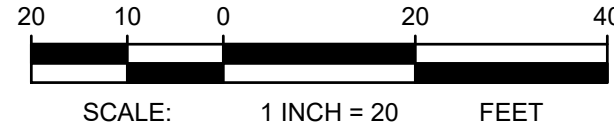
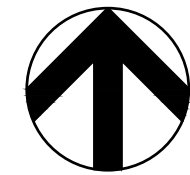
1 STRUCTURAL ELEVATION
SCALE: 3/8" = 1'-0"



2 STRUCTURAL ELEVATION
SCALE: 3/8" = 1'-0"

File: P:\Spokane\35377 STA TO 9 Route 9 En-Route BEB Charing\00 DWG\SC35377 SITE PLAN_LL.dwg TAB: SITE AND GRADING PLAN
Plotted: 6/12/25 at 3:44pm By: tynan.leggett

S.15, T.25N., R.45E., W.M., CITY OF LIBERTY LAKE, SPOKANE COUNTY, WASHINGTON



TBM INFORMATION

SEE CONSTRUCTION STAGING AND PHASING PLAN, SHEET G-100.

MONUMENT PRESERVATION NOTE

DISTURBING EXISTING SURVEY MONUMENTS (PROPERTY CORNERS OR KNOWN RECORDED MONUMENTS) IS A GROSS MISDEMEANOR PER RCW 58.04.015. CONTRACTOR SHALL PROTECT ALL EXISTING PROPERTY CORNERS. IF ANY MONUMENTS ARE IN AREAS THAT WILL BE DISTURBED, THE CONTRACTOR SHALL RETAIN A PROFESSIONAL LAND SURVEYOR TO FOLLOW WAC 332-120. ANY DAMAGE CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE REMEDIATED AT THE CONTRACTOR'S EXPENSE.

BENCH MARK NOTE

CONTRACTOR SHALL PROTECT ALL EXISTING PROPERTY CORNERS AND BENCH MARKS. ANY DAMAGE CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE REMEDIATED AT THE CONTRACTOR'S EXPENSE.

KEY NOTES

- INSTALL NEW CONCRETE SIDEWALK PER DETAIL 1, SHEET C-500.
- INSTALL CONCRETE CURB AND GUTTER PER CITY OF LIBERTY LAKE STANDARDS PLAN A-2 (TYPE B). SEE DETAIL 6, SHEET C-500.
- INSTALL ROLLED CURB PER CITY OF LIBERTY LAKE STANDARD PLAN A-2 (TYPE C). SEE DETAIL 6, SHEET C-500.
- INSTALL SOD IN DISTURBED AREAS. ADJUST IRRIGATION SYSTEM AS NEEDED TO COVER NEW SOD INSTALLATION. SEE NOTE 6.
- INSTALL ASPHALT PAVEMENT PER DETAIL 4, SHEET C-500.
- INSTALL CONCRETE PAVEMENT PER DETAIL 3, SHEET C-500.
- CONCRETE PAD FOR ELECTRICAL EQUIPMENT PER DETAIL 3, SHEET C-500 AND STRUCTURAL PLANS. INSTALL SLEEVES FOR ELECTRICAL CONDUITS. SEE ELECTRICAL PLANS.
- INSTALL ADA RAMP PER CITY OF LIBERTY LAKE STANDARD PLAN A-4. SEE DETAIL 7, SHEET C-501.
- PANTOGRAPH CHARGER. SEE ELECTRICAL PLANS.
- INSTALL BUS SHELTER PROVIDED BY OWNER. COORDINATE EXACT LOCATION AND ALIGNMENT WITH OWNER. FOUNDATION PER DETAIL 2, SHEET C-500, AND SHELTER DETAILS PER DETAIL 2, SHEET E-501.
- INSTALL 4-INCH WIDE WHITE PARKING STRIPE. REF. DETAIL 8, SHEET C-501.
- BUS STOP PAVEMENT MODIFICATIONS AND STRIPING PER DETAIL 10, SHEET C-501.
- INSTALL NEW BUS STOP SIGN ON NEW POST PER DETAIL 15 ON SHEET C-502. COORDINATE WITH STA ON BUS STOP SIGN.
- REINSTALL SALVAGED BENCH. COORDINATE WITH STA FOR EXACT LOCATION AND ORIENTATION.

CONSTRUCTION NOTES

- SEE GENERAL NOTES ON SHEET C-001.
- OBSTRUCTION PERMITS MUST BE OBTAINED FOR CONSTRUCTION IN THE CITY OF LIBERTY LAKE PUBLIC RIGHT-OF-WAY. ALONG WITH THE TIME LIMITATIONS OF AN OBSTRUCTION PERMIT, REQUIREMENTS OF THIS PERMIT MAY ALSO INCLUDE TRAFFIC CONTROL MEASURES, WORK-HOUR TIME RESTRICTIONS, AND THE TYPE OF MATERIALS. COORDINATE REQUIREMENTS FOR TRAFFIC CONTROL WITH THE CITY OF LIBERTY LAKE.
- PROPOSED CONCRETE SHALL MATCH ADJACENT EXISTING TOP BACK OF CURB AND SIDEWALK ELEVATIONS, WHERE APPLICABLE.
- CONTRACTOR SHALL ADJUST/REVISE EXISTING IRRIGATION SYSTEM TO ACCOUNT FOR NEW CONCRETE IMPROVEMENTS. CONTRACTOR SHALL TEST ALL ADJUSTED/REVISED OR REPLACED IRRIGATION SYSTEMS TO CONFIRM THEY WORK PROPERLY WHEN DONE. COORDINATE WITH CITY WATER DEPARTMENT OR PRIVATE IRRIGATION SYSTEM OWNER, WHICHEVER OPERATES THAT SITE'S SYSTEM.
- PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY THE EXACT LOCATION AND BURY DEPTH OF UNDERGROUND UTILITIES. IF THE BURY DEPTH DOES NOT MEET PURVEYORS STANDARDS, UTILITIES SHALL BE PROTECTED AND SLEEVED AND APPROVED BY UTILITY.
- THE CONTRACTOR IS RESPONSIBLE FOR RESTORING GRASS, MULCH, GRAVEL, OTHER SURFACING AND REPAIRING ANY IRRIGATION SPRINKLERS IMPACTED BY CONSTRUCTION ACTIVITIES, TO PRE-CONSTRUCTION CONDITIONS, AT NO COST TO THE OWNER, UPON COMPLETION OF THE IMPROVEMENTS.
- REPLACE STRIPING IN KIND PER DETAIL 8, SHEET C-501.
- INSTALL 2" DIAMETER PIPE PENETRATION AT BASE OF WALL FOR DRAINAGE.

ABBREVIATIONS

ME MATCH EXISTING
TP TOP OF PAVEMENT
TC TOP OF CURB
UGE UNDERGROUND ELECTRIC
OHE OVERHEAD ELECTRIC
TBM TEMPORARY BENCHMARK
CB CATCH BASIN



THE EXISTING INFORMATION SHOWN ON THESE PLANS IS PER THE SURVEY COMPLETED BY:
COFFMAN ENGINEERS
221 N. WALL ST
SPOKANE, WA
(509) 328-2994
DATED: 12/16/2025
THE CONTRACTOR SHALL VERIFY EXISTING SITE CONDITIONS AND CONTACT THE ENGINEER IF DISCREPANCIES ARE NOTED.

UTILITY STATEMENT
LOCATION OF EXISTING UNDERGROUND UTILITIES HAVE BEEN TAKEN FROM DRAWINGS AND FIELD LOCATES SUPPLIED BY THE APPROPRIATE UTILITY COMPANIES.
UTILITY LOCATIONS SHOWN ON THIS DRAWING ARE APPROXIMATE ONLY. PRIOR TO BEGINNING ANY CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF EACH UTILITY.

PERMIT SET



221 N. Wall Street
Suite 500
Spokane, WA 99201
ph 509.328.2994
www.coffman.com

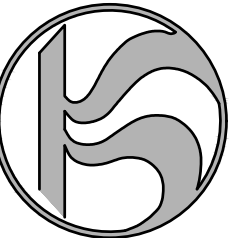


ROUTE 9 BEB
ON-ROUTE CHARGING
LIBERTY LAKE PARK & RIDE

22501 E Mission Ave, Liberty Lake, WA 99019

Spokane Transit Authority

1230 W. Boone Avenue
Spokane, Washington 99201



1	06/15/26	ADDENDUM #1
REV	DATE	DESCRIPTION

PROJ. NO. 2026-11230
DRAWN CBP
CHECKED CJB
DATE 05/27/2026

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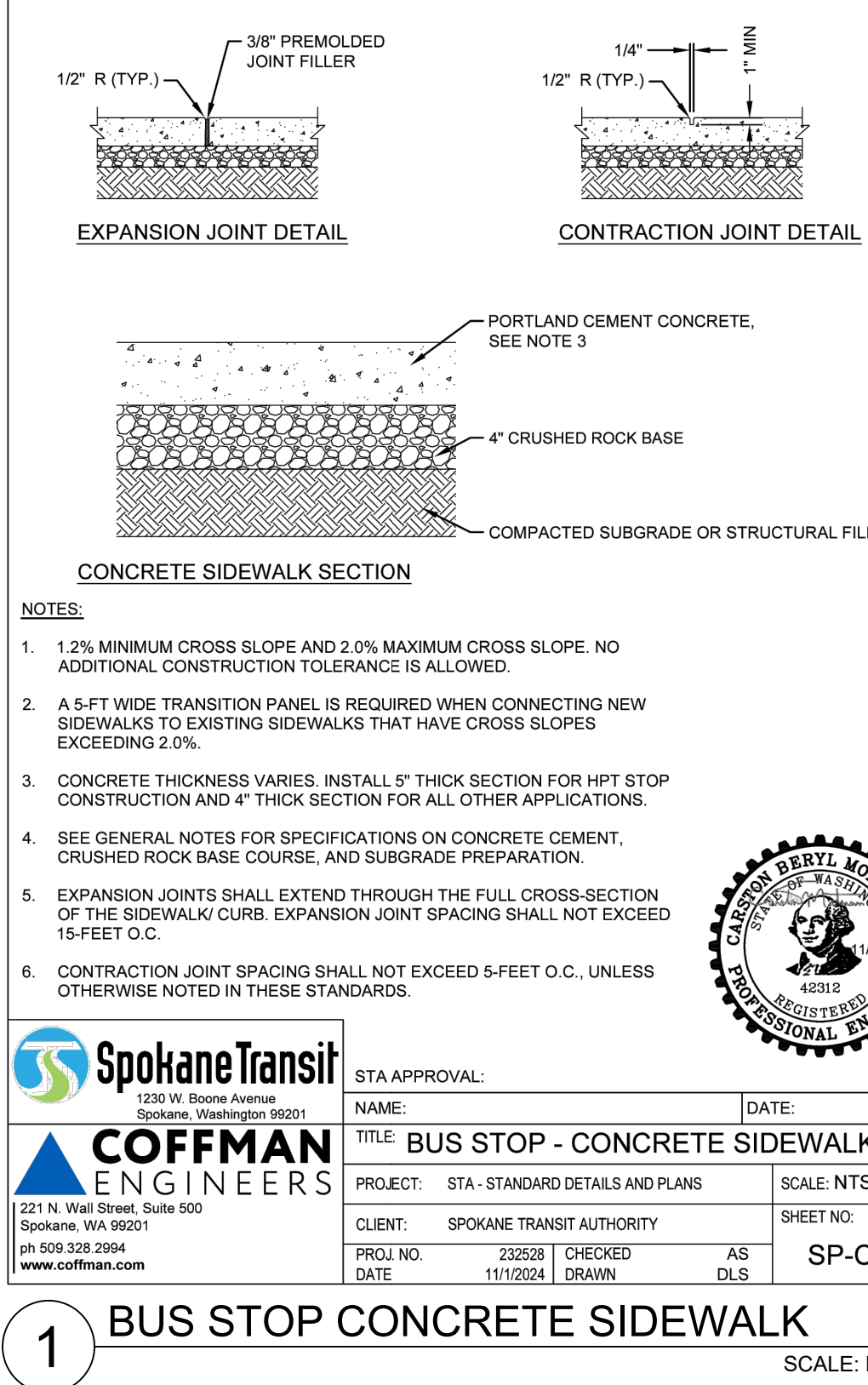
SHEET TITLE:

SITE AND
GRADING PLAN

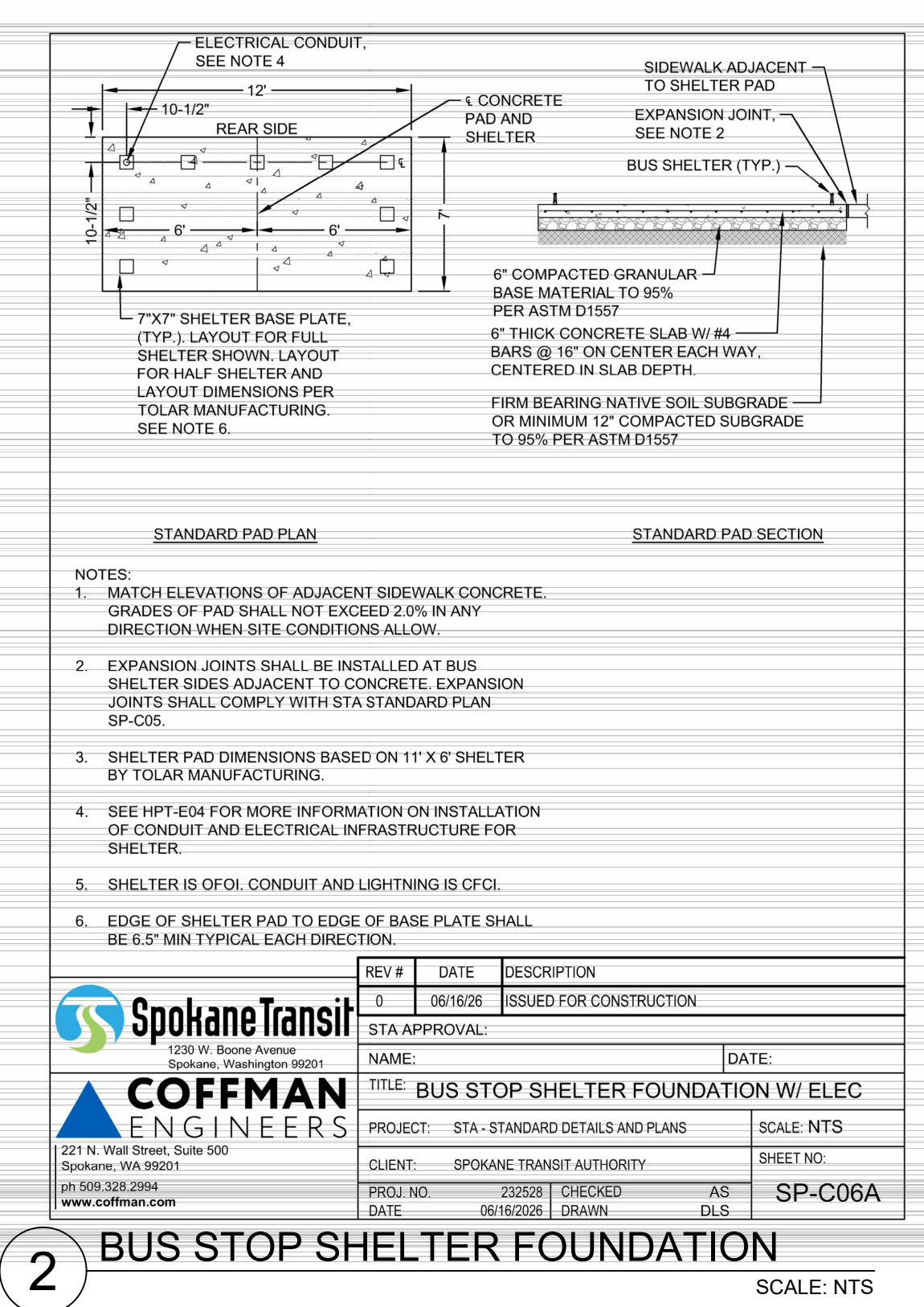
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C-300

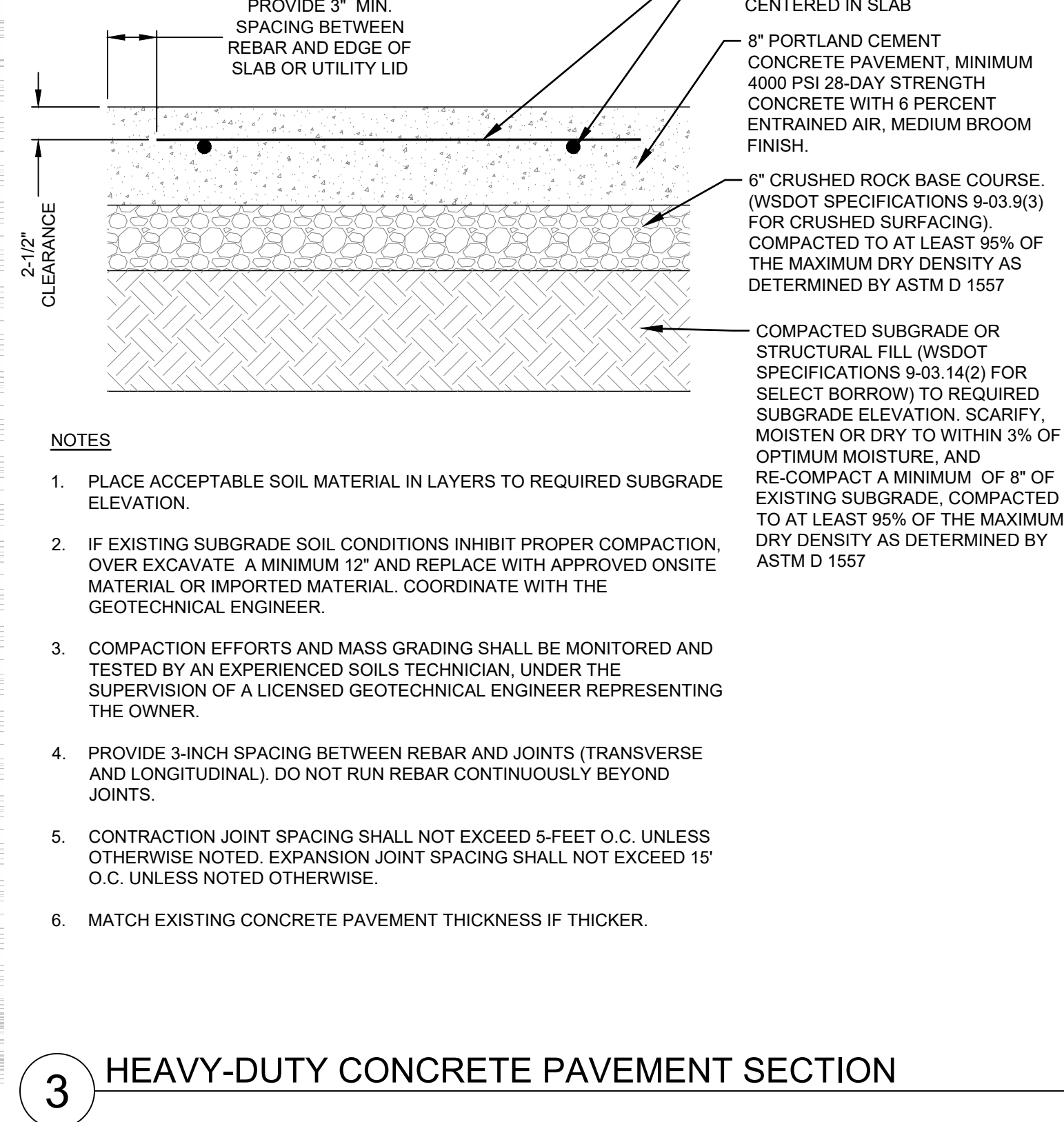
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Plotted: 6/15/26 at 10:46am By: cassandra.pat



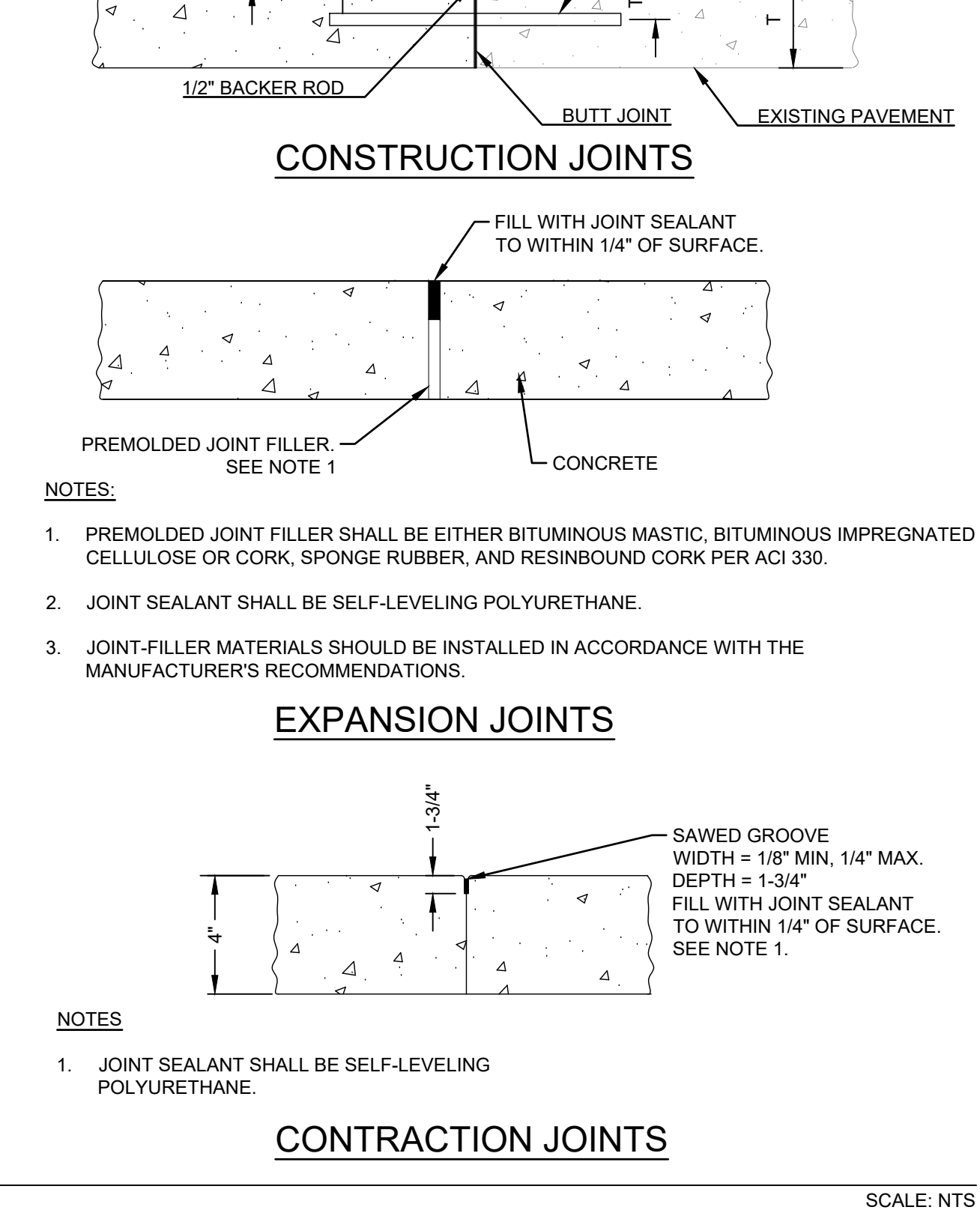
1 BUS STOP CONCRETE SIDEWALK
SCALE: NTS



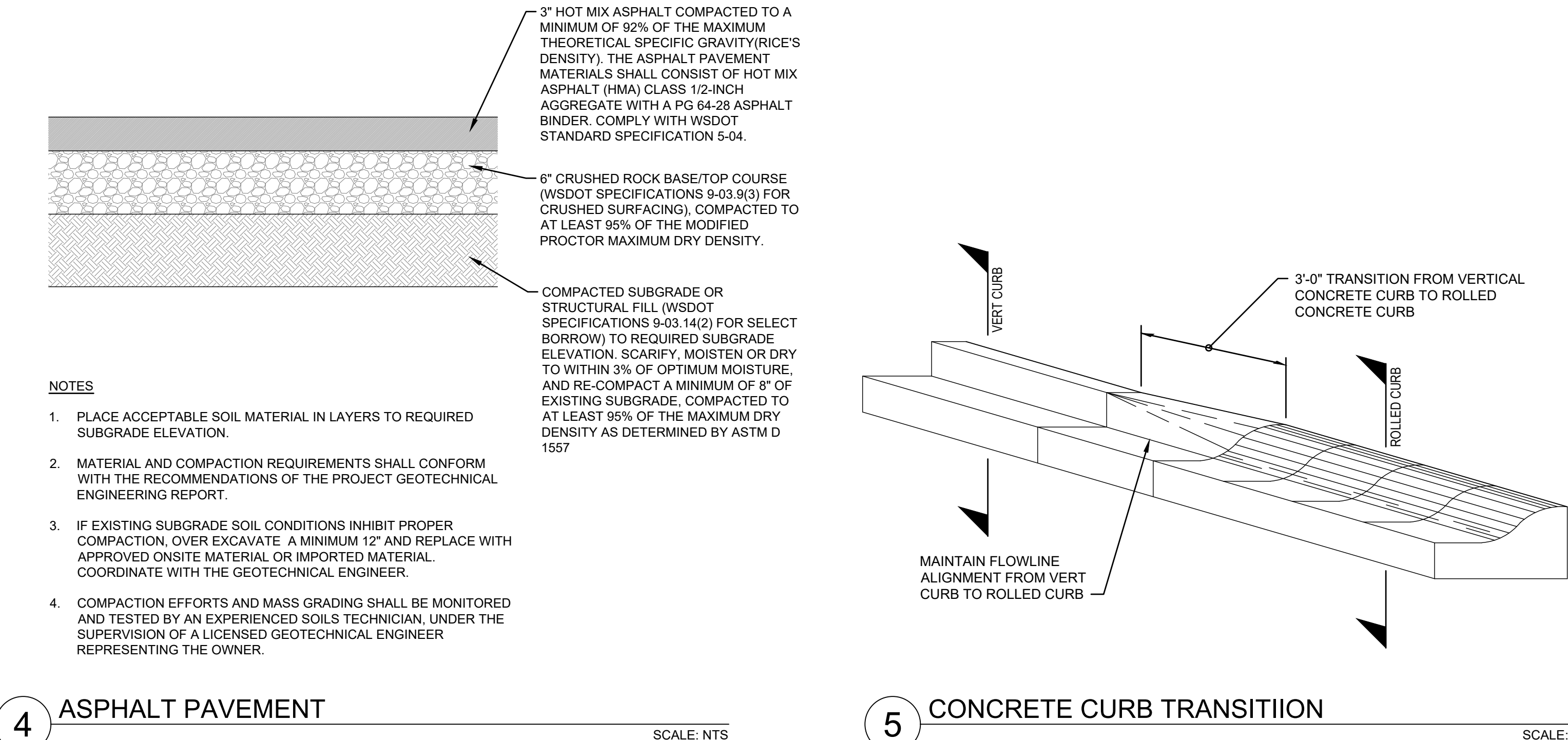
2 BUS STOP SHELTER FOUNDATION
SCALE: NTS



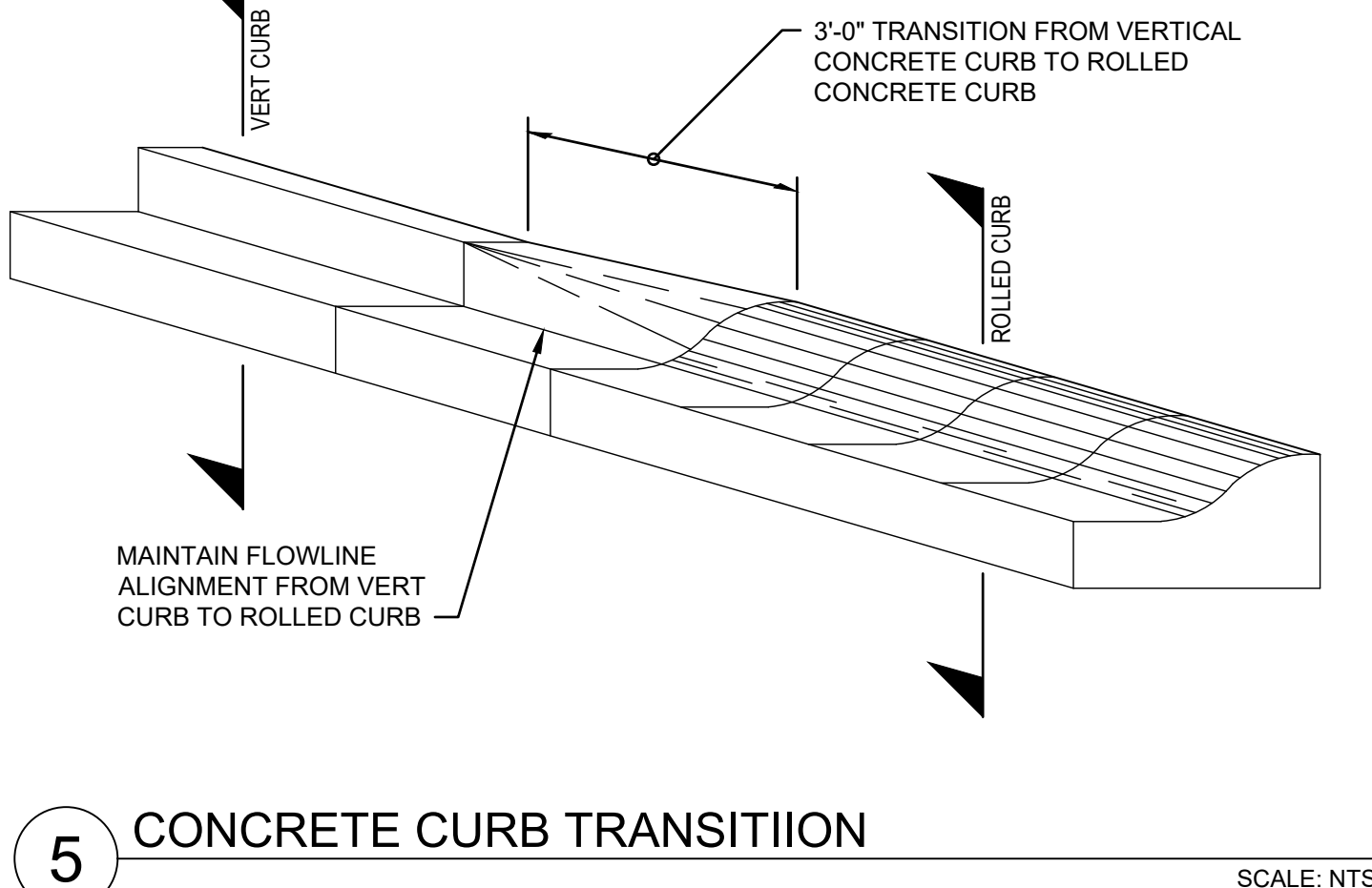
3 HEAVY-DUTY CONCRETE PAVEMENT SECTION
SCALE: NTS



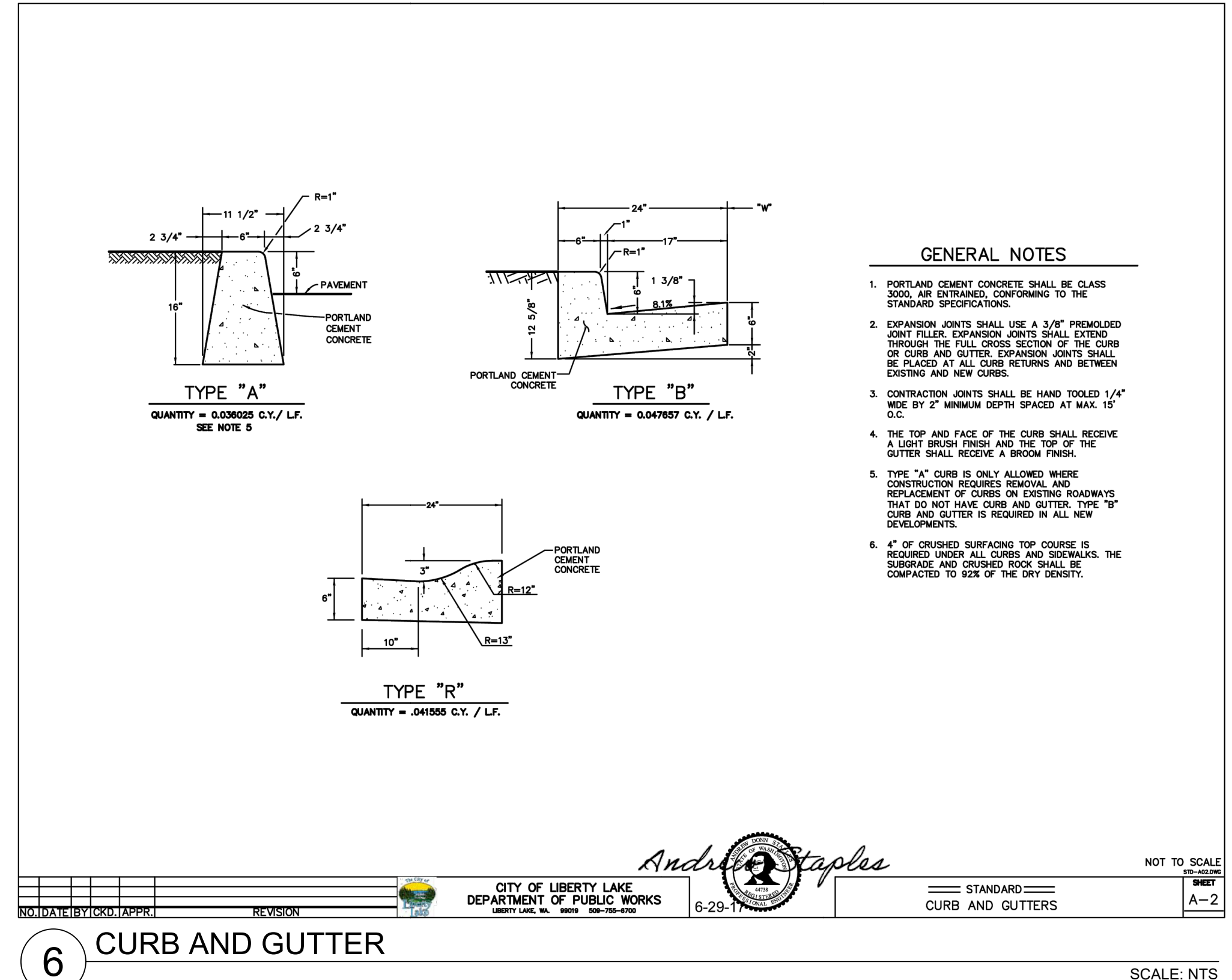
4 ASPHALT PAVEMENT
SCALE: NTS



4 ASPHALT PAVEMENT
SCALE: NTS



5 CONCRETE CURB TRANSITION
SCALE: NTS



6 CURB AND GUTTER
SCALE: NTS

REV	DATE	DESCRIPTION
1	06/15/26	ADDENDUM #1

PROJ. NO. 2026-11230
DRAWN CBP
CHECKED CJB
DATE 05/27/2026
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SHEET TITLE:
CIVIL DETAILS

SHEET NO:

C-500

PERMIT SET

1	2	3	4	5
D	SYMBOLS LEGEND		SYMBOLS LEGEND	
	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
		<u>SHEET INFO</u>		<u>SITE PLAN</u>
		SHEET NOTE		CONDUIT, VERTICAL TRANSITION
		FEEDER CALLOUT		CONDUIT STUBOUT/UP, CAPPED
		EQUIPMENT IDENTIFIER		HOME RUN X = PANELBOARD # = BRANCH CIRCUIT NUMBER(S)
		DETAIL REFERENCE		TRANSFORMER
	<u>ONE-LINE</u>			HANDHOLE
		TRANSFORMER		VAULT
		CURRENT TRANSFORMER		JUNCTION BOX
C		NORMALLY OPEN CONTACTOR	<u>POWER</u>	
		NORMALLY CLOSED CONTACTOR		UTILITY METER
		CIRCUIT BREAKER NUMBER INDICATES TRIP AND POLES		RELAY
		DISCONNECT SWITCH		DUPLEX RECEPTACLE, 125V, 20A
		FUSE WITH RATING		MOTOR
		FUSED DISCONNECT WITH RATING		EQUIPMENT CONNECTION
		MOTOR THERMAL OVERLOADS		PANELBOARD
		GROUND CONNECTION		CONTROL PANEL
		TRANSFER SWITCH		NON-FUSED SAFETY SWITCH
		INVERTER		FUSED DISCONNECT
B		BATTERY RACK		COMBINATION STARTER/DISCONNECT
		TRANSIENT VOLTAGE SURGE SUPPRESSOR		EMERGENCY STOP PUSH BUTTON
		VARIABLE FREQUENCY DRIVE		
A	SYMBOLS LEGEND		ABBREVIATIONS	
	SYMBOL	DESCRIPTION		
			A	ABOVE COUNTER / AMPERE
			AFF	ABOVE FINISH FLOOR
			AFG	ABOVE FINISHED GRADE
			AHJ	AUTHORITY HAVING JURISDICTION
			AHU	AIR HANDLING UNIT
			AL	ALUMINUM
			ARC	ARCHITECT(URAL)
			ATS	AUTOMATIC TRANSFER SWITCH
GENERAL NOTES		ABBREVIATIONS		
THE FOLLOWING GENERAL NOTES APPLY TO ALL DRAWINGS				
1. ELECTRICAL CONTRACTOR SHALL COORDINATE WORK WITH OTHER TRADES.				
2. ALL MATERIALS SHALL BE NEW AND SHALL BE LISTED BY UNDERWRITER'S LABORATORIES, INC.				
3. SEAL ALL PENETRATIONS IN RATED WALLS, FLOORS AND CEILINGS WITH A UL APPROVED FIRE STOP SYSTEM.				
4. PROVIDE A 220 LB NYLON JET PULL STRING IN ALL EMPTY RACEWAYS.				
5. THE INSTALLATION SHALL COMPLY WITH THE CURRENT EDITION OF THE NATIONAL ELECTRICAL CODE (NEC), THE STATE OF WASHINGTON ADMINISTRATIVE CODE, THE AUTHORITY HAVING JURISDICTION, AND UTILITY REQUIREMENTS.				
6. THE CONTRACTOR SHALL ENSURE THAT THE ENTIRE ELECTRICAL SYSTEM FOR THIS BUILDING IS GROUNDED IN ACCORDANCE WITH ALL APPLICABLE PROVISIONS OF ARTICLE 250 OF THE N.E.C.				
7. WORKING SPACE ABOUT ELECTRICAL PANELS, SWITCHGEAR, ETC SHALL COMPLY WITH NEC.				
8. PROVIDE EQUIPMENT LABELS FOR DISCONNECT SWITCHES, WIRING TROUGHS, ETC. TO IDENTIFY EQUIPMENT OR EQUIPMENT SERVED. LABELS SHALL BE 1/8" THICK OF PHENOLIC MATERIAL, MACHINE ENGRAVED TO EXPOSE CONTRASTING INNER CORE.				
9. OWNER SHALL PAY ALL UTILITY CONNECTION CHARGES.				
10. ELECTRICAL CONTRACTOR SHALL ARRANGE ALL INSPECTIONS AND SUBMIT COPY OF FINAL INSPECTION REPORT TO THE OWNER.				
11. NOT ALL LEGEND AND ABBREVIATIONS ARE NECESSARY OR REQUIRED FOR THIS DRAWING SET.				
12. WHERE A CONFLICT EXISTS WITHIN THE DOCUMENTS, THE MOST EXPENSIVE OPTION SHALL GOVERN.				
13. ELECTRICAL CONTRACTOR MAY TOUR THE PROJECT SITE PRIOR TO BID TO ASSESS EXISTING CONDITIONS, WHICH MAY AFFECT HIS BID. LATER CLAIMS FOR WORK THAT WAS EVIDENT WILL NOT BE ALLOWED.				
14. NO STRUCTURAL MEMBERS SHALL BE CUT OR ALTERED WITHOUT PRIOR APPROVAL OF THE OWNER AND STRUCTURAL ENGINEER.				
BRANCH CIRCUIT WIRING		ABBREVIATIONS		
THE FOLLOWING GENERAL NOTES APPLY TO ALL DRAWINGS				
1. DRAWINGS ARE DIAGRAMMATIC IN NATURE. THE CONTRACTOR SHALL PROVIDE ALL REQUIRED RACEWAYS AND WIRING, INCLUDING PULL BOXES AS REQUIRED BY NEC.				
2. GENERAL:				
2.1. MINIMUM RACEWAY SIZE SHALL BE 3/4", 1" FOR UNDERGROUND CONDUIT.				
2.2. PROVIDE A GROUND CONDUCTOR IN ALL RACEWAYS.				
2.3. PROVIDE A DEDICATED NEUTRAL CONDUCTOR FOR EACH BRANCH CIRCUIT.				
			</	



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Spokane, WA 99201

ph 509.328.2994

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5/26/26



ROUTE 9 BEB
ON-ROUTE CHARGING
LIBERTY LAKE PARK & RIDE

22501 E Mission Ave, Liberty Lake, WA 99019

Spokane Transit Authority
1230 W. Boone Avenue
Spokane, Washington 99201

1	06/15/26	ADDENDUM #1
REV	DATE	DESCRIPTION

PROJ. NO. 2026-11230

DRAWN SLF

CHECKED MBV

DATE 05/27/2026

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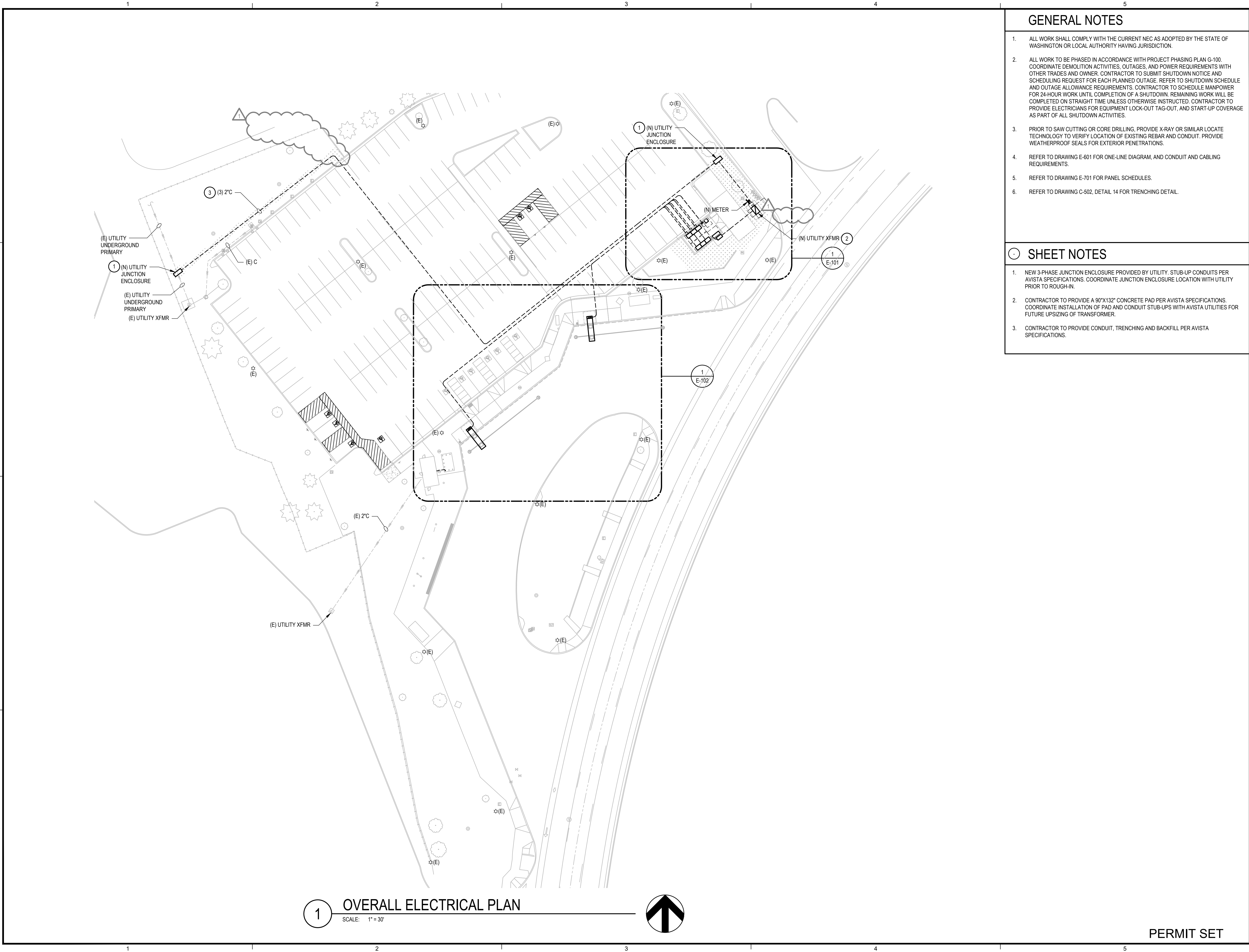
SHEET TITLE:

SYMBOLS LIST, ABBREVIATIONS, AND GENERAL NOTES

SHEET NO:

E-001

PERMIT SET



GENERAL NOTES

- 1. ALL WORK SHALL COMPLY WITH THE CURRENT NEC AS ADOPTED BY THE STATE OF WASHINGTON OR LOCAL AUTHORITY HAVING JURISDICTION.
- 2. ALL WORK TO BE PHASED IN ACCORDANCE WITH PROJECT PHASING PLAN G-100. COORDINATE DEMOLITION ACTIVITIES, OUTAGES, AND POWER REQUIREMENTS WITH OTHER TRADES AND OWNER. CONTRACTOR TO SUBMIT SHUTDOWN NOTICE AND SCHEDULING REQUEST FOR EACH PLANNED OUTAGE. REFER TO SHUTDOWN SCHEDULE AND OUTAGE ALLOWANCE REQUIREMENTS. CONTRACTOR TO SCHEDULE MANPOWER FOR 24-HOUR WORK UNTIL COMPLETION OF A SHUTDOWN. REMAINING WORK WILL BE COMPLETED ON STRAIGHT TIME UNLESS OTHERWISE INSTRUCTED. CONTRACTOR TO PROVIDE ELECTRICIANS FOR EQUIPMENT LOCK-OUT TAG-OUT, AND START-UP COVERAGE AS PART OF ALL SHUTDOWN ACTIVITIES.
- 3. PRIOR TO SAW CUTTING OR CORE DRILLING, PROVIDE X-RAY OR SIMILAR LOCATE TECHNOLOGY TO VERIFY LOCATION OF EXISTING REBAR AND CONDUIT. PROVIDE WEATHERPROOF SEALS FOR EXTERIOR PENETRATIONS.
- 4. REFER TO DRAWING E-601 FOR ONE-LINE DIAGRAM, AND CONDUIT AND CABLING REQUIREMENTS.
- 5. REFER TO DRAWING E-701 FOR PANEL SCHEDULES.
- 6. REFER TO DRAWING C-502, DETAIL 14 FOR TRENCHING DETAIL.

SHEET NOTES

- 1. NEW 3-PHASE JUNCTION ENCLOSURE PROVIDED BY UTILITY. STUB-UP CONDUITS PER AVISTA SPECIFICATIONS. COORDINATE JUNCTION ENCLOSURE LOCATION WITH UTILITY PRIOR TO ROUGH-IN.
- 2. CONTRACTOR TO PROVIDE A 90"x132" CONCRETE PAD PER AVISTA SPECIFICATIONS. COORDINATE INSTALLATION OF PAD AND CONDUIT STUB-UPS WITH AVISTA UTILITIES FOR FUTURE UPSIZING OF TRANSFORMER.
- 3. CONTRACTOR TO PROVIDE CONDUIT, TRENCHING AND BACKFILL PER AVISTA SPECIFICATIONS.

221 N. Wall Street
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ph 509.328.2994

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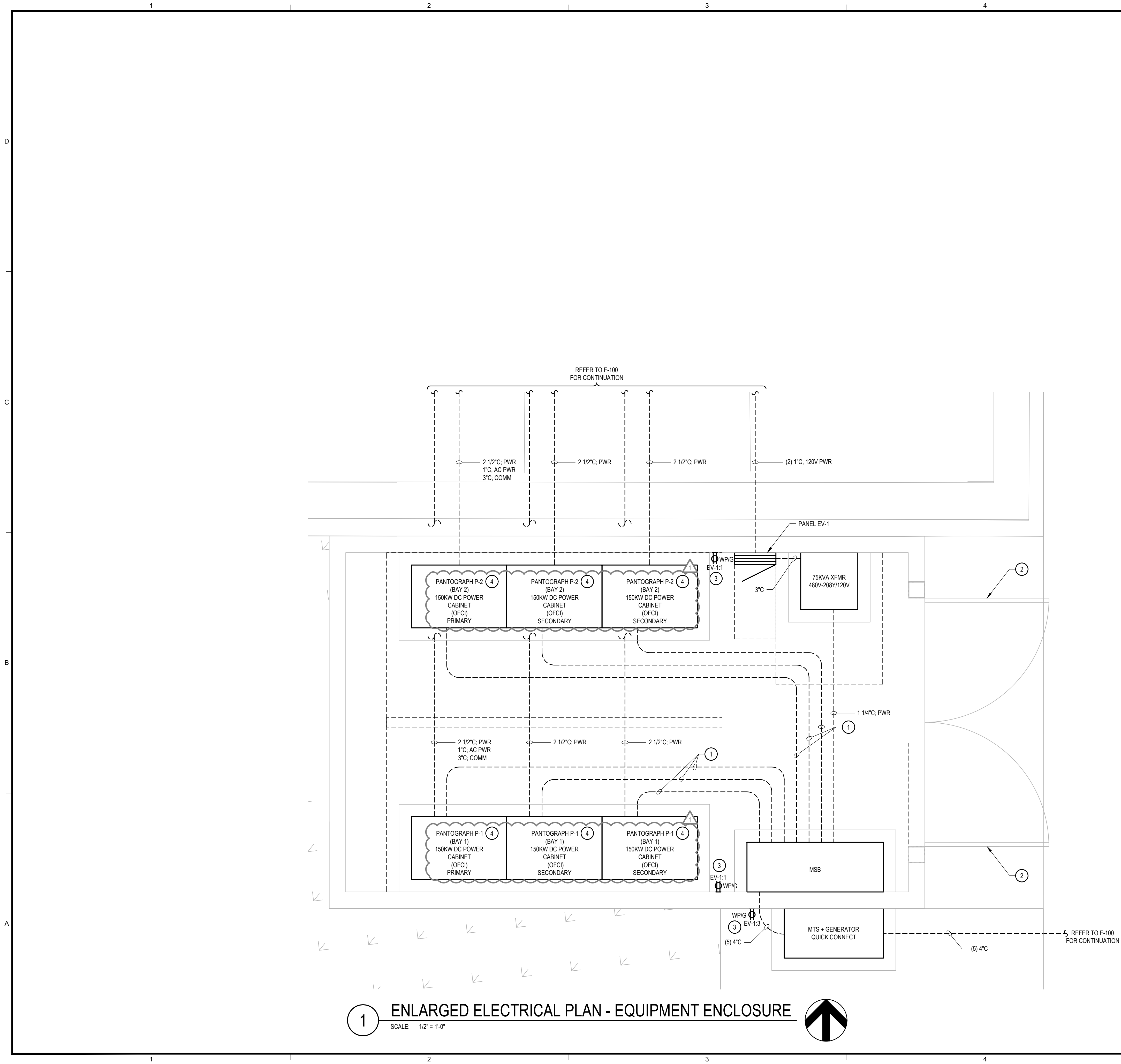
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SHEET TITLE:

OVERALL ELECTRICAL PLAN

SHEET NO:

E-100



1

2

3

4

5

GENERAL NOTES

- ALL WORK SHALL COMPLY WITH THE CURRENT NEC AS ADOPTED BY THE STATE OF WASHINGTON OR LOCAL AUTHORITY HAVING JURISDICTION.
- ALL WORK TO BE PHASED IN ACCORDANCE WITH PROJECT PHASING PLAN G-100. COORDINATE DEMOLITION ACTIVITIES, OUTAGES, AND POWER REQUIREMENTS WITH OTHER TRADES AND OWNER. CONTRACTOR TO SUBMIT SHUTDOWN NOTICE AND SCHEDULING REQUEST FOR EACH PLANNED OUTAGE. REFER TO SHUTDOWN SCHEDULE AND OUTAGE ALLOWANCE REQUIREMENTS. CONTRACTOR TO SCHEDULE MANPOWER FOR 24-HOUR WORK UNTIL COMPLETION OF A SHUTDOWN. REMAINING WORK WILL BE COMPLETED ON STRAIGHT TIME UNLESS OTHERWISE INSTRUCTED. CONTRACTOR TO PROVIDE ELECTRICIANS FOR EQUIPMENT LOCK-OUT TAG-OUT, AND START-UP COVERAGE AS PART OF ALL SHUTDOWN ACTIVITIES.
- PRIOR TO SAW CUTTING OR CORE DRILLING, PROVIDE X-RAY OR SIMILAR LOCATE TECHNOLOGY TO VERIFY LOCATION OF EXISTING REBAR AND CONDUIT. PROVIDE WEATHERPROOF SEALS FOR EXTERIOR PENETRATIONS.
- REFER TO DRAWING E-701 FOR PANEL SCHEDULES.

UTILITY COORDINATION

UTILITY CONTACT: MELANIE CRONK, AVISTA
(509) 217-2371
MELANIE.CRONK@AVISTACORP.COM

CONTRACTOR TO PROVIDE UTILITY TRANSFORMER SIZE AND UTILITY METER NUMBER TO STA PROJECT MANAGER UPON INSTALLATION, AND INDICATE ON RECORD DRAWINGS BELOW.

UTILITY XFMR: _____ KVA

UTILITY METER NO. _____

SHEET NOTES

- CONTRACTOR TO PROVIDE METER SOCKET WITH MANUAL LEVEL BYPASS PER UTILITY SPECIFICATIONS.
- CT ENCLOSURE SHALL BE A MINIMUM OF 36"X36"X11". PROVIDE AND INSTALL PER UTILITY SPECIFICATIONS.
- SERVICE ENTRANCE RATED MAIN BREAKER. PROVIDE PRIMARY DISCONNECT LABELING PER NEC. PROVIDE ARC ENERGY REDUCTION TO MEET NEC 240.87.
- PROVIDE CONDUIT AND CONDUCTORS PER UTILITY SPECIFICATIONS.
- CONTRACTOR TO PROVIDE AND INSTALL TRANSFORMER PAD AND VAULT PER UTILITY SPECIFICATIONS. TRANSFORMER TO BE PROVIDED AND INSTALLED BY UTILITY.
- PROVIDE (1) 2" C WITH (2) INTERLOCK CABLES 2X16 AWG SHIELDED, AND (2) CAN CABLES 1X12 18AWG TWISTED SHIELDED PAIR, AND 2#2 GND, BETWEEN POWER CABINETS. PROVIDE CABLES PER ABB SPECIFICATION.
- PROVIDE 3"; 3#250KCM, 1#4G (CU) OR 3"; 3#350KCM, 1#2G (AL)
- PROVIDE (1) 3" C WITH (2) INTERLOCK CABLES 2X16 AWG SHIELDED, (1) PREFABRICATED GLASS FIBER CABLE, 8-FIBER CABLE (4-SPARE), AND 1#2 GND. GLASS FIBER CABLE PROVIDED BY ABB. CABLE LENGTH MUST BE DEFINED BY CONTRACTOR PRIOR TO ORDER. PROVIDE ALL CABLES PER ABB SPECIFICATION.
- PROVIDE 2 1/2"; 2#350KCMIL, 1#350KCMIL G (AL), 2000V PV DC CABLE.
- INSTALL CONDUIT AND CABLE PER ABB SPECIFICATIONS.
- PROVIDE (1) 1" C; 2#14, 1#14G AC UTILITY POWER.



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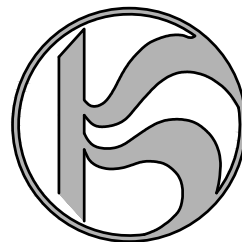
ph 509.328.2994

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CHECKED MBV
DATE 05/27/2026

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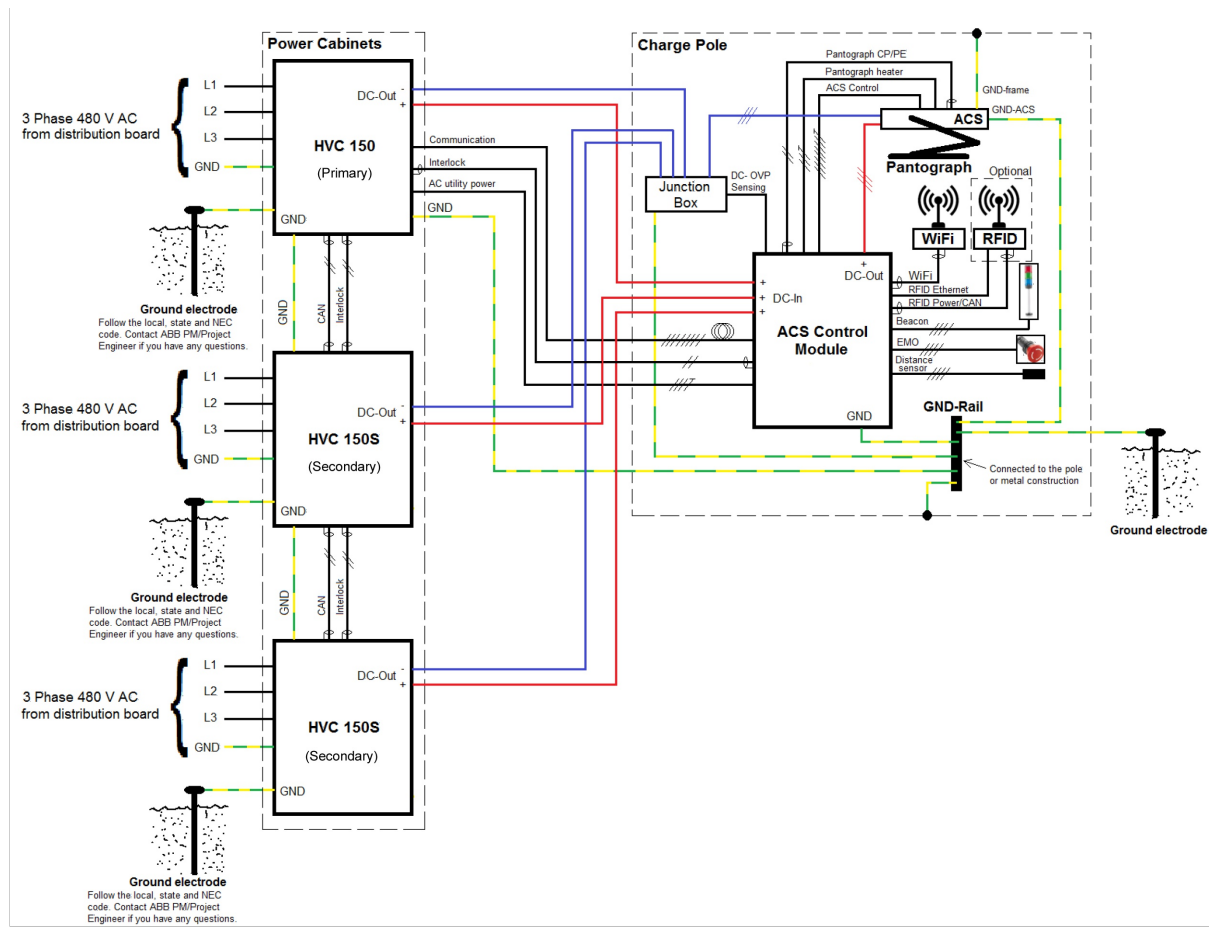
SHEET TITLE:

ONE-LINE
DIAGRAM

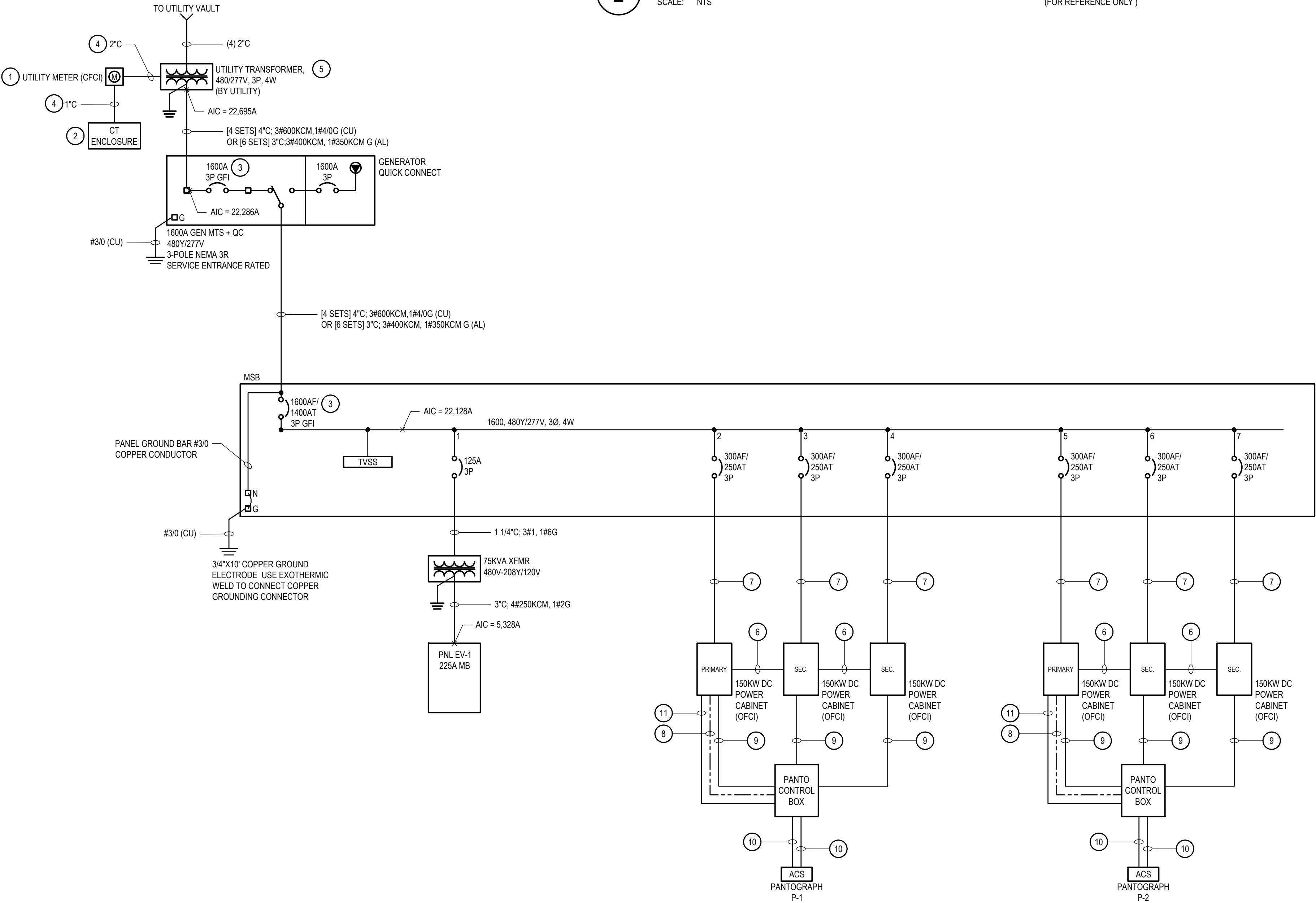
SHEET NO:

E-601

PERMIT SET



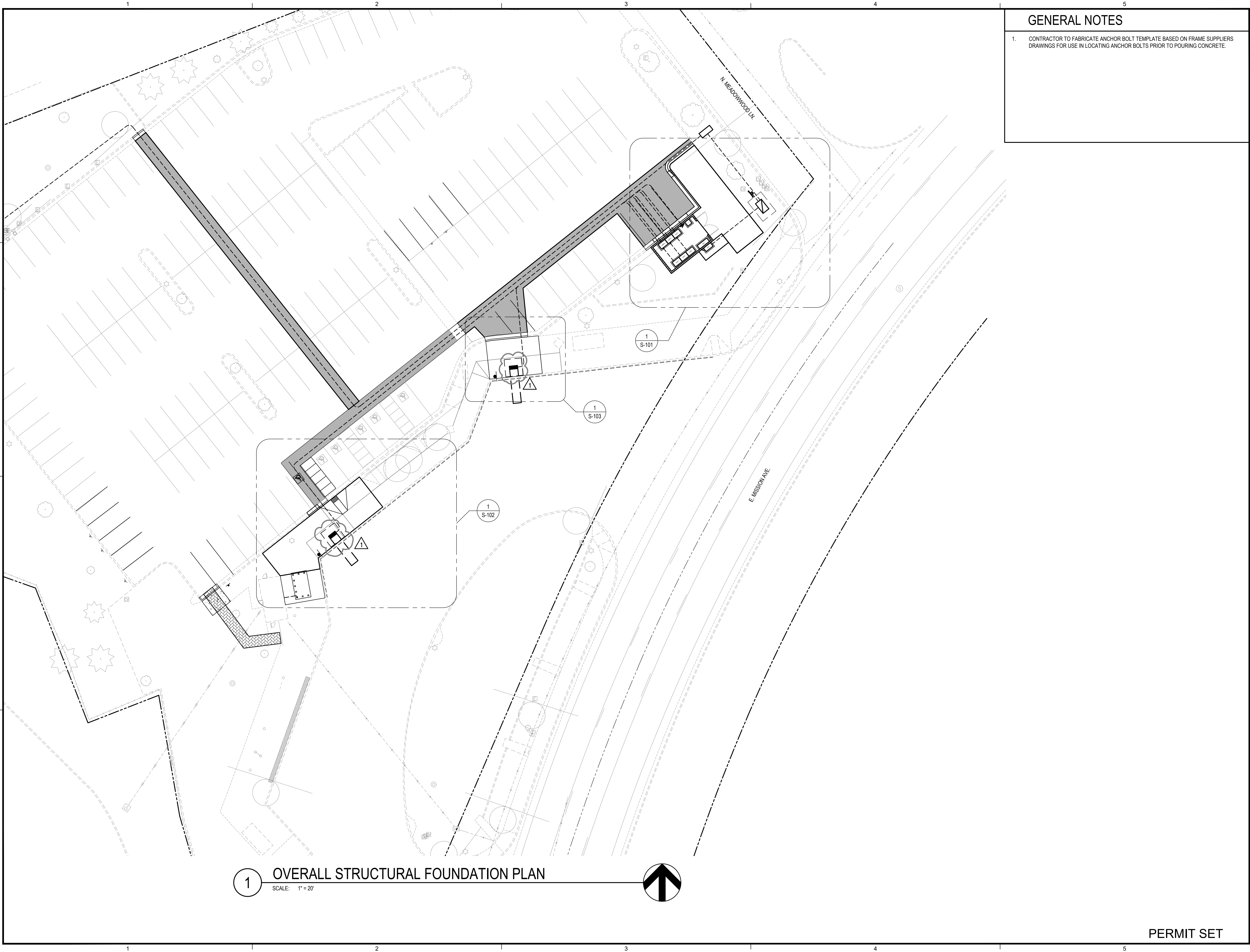
2 ABB WIRING DIAGRAM - 450KW CHARGE SYSTEM
SCALE: NTS (FOR REFERENCE ONLY)



1 ONE-LINE DIAGRAM
SCALE: NTS

2021 EDITION OF THE INTERNATIONAL BUILDING CODE

PERMIT SET



GENERAL NOTES

1. CONTRACTOR TO FABRICATE ANCHOR BOLT TEMPLATE BASED ON FRAME SUPPLIERS DRAWINGS FOR USE IN LOCATING ANCHOR BOLTS PRIOR TO POURING CONCRETE.



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△	6/15/26	ADDENDUM 1
REV	DATE	DESCRIPTION

PROJ. NO.	2026-11230
DRAWN	CEP
CHECKED	JNM
DATE	05/27/2026

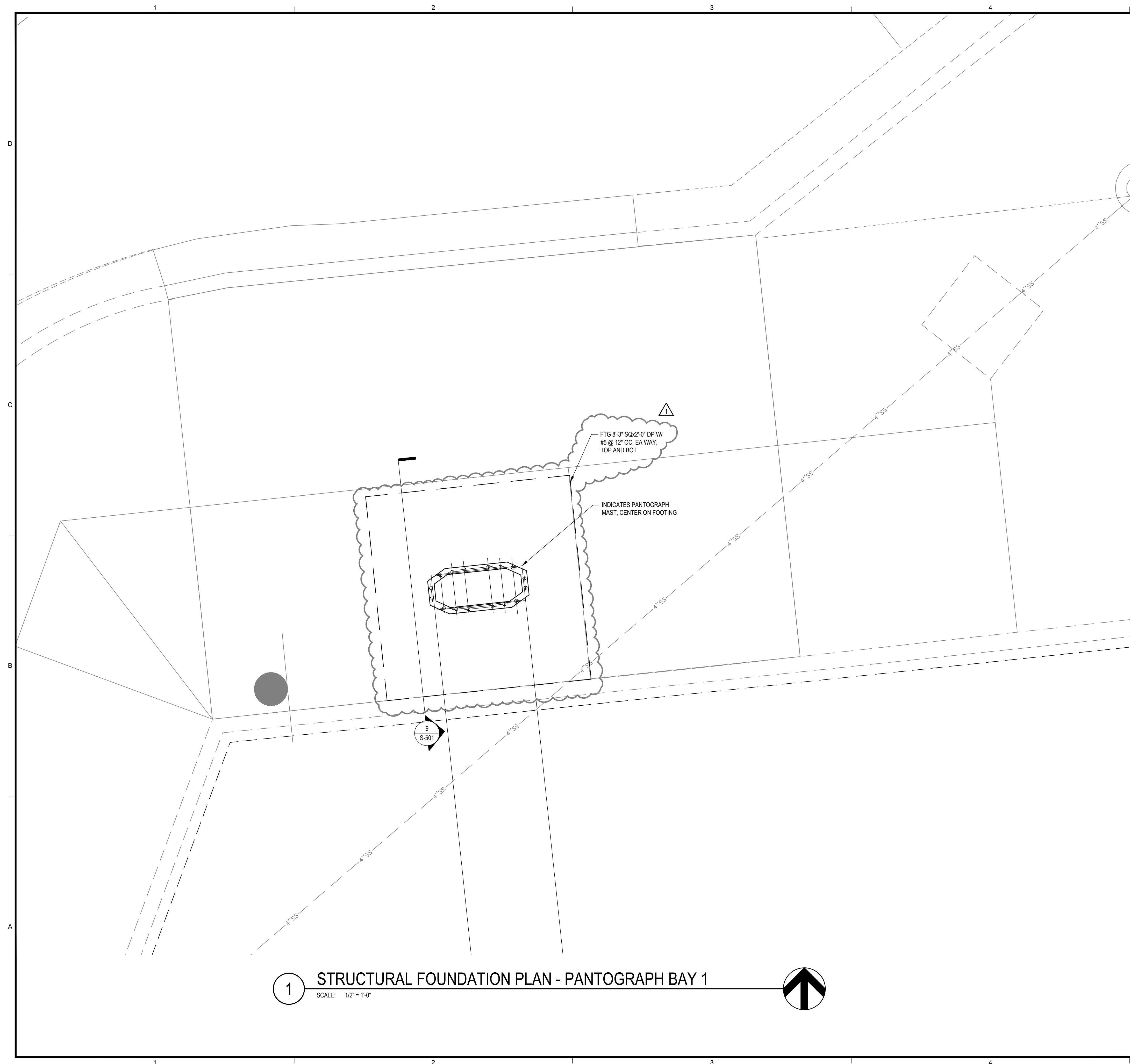
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SHEET TITLE:

OVERALL
STRUCTURAL
FOUNDATION
AND FRAMING
PLAN

SHEET NO:

S-100



GENERAL NOTES

1. REFER TO CIVIL SITE PLAN SHEET C-300, PARTIAL ELECTRICAL PLAN - SOUTHWEST SHEET E-102, AND GENERAL ARRANGEMENT DETAILS SHEET G-101 TO COORDINATE LOCATION OF FOOTINGS, PEDESTALS, AND POSTS.



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ENGINEERS

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SHEET TITLE:

STRUCTURAL
FOUNDATION
PLAN -
PANTOGRAPH
BAY 1

SHEET NO: _____

S-103

PERMIT SET