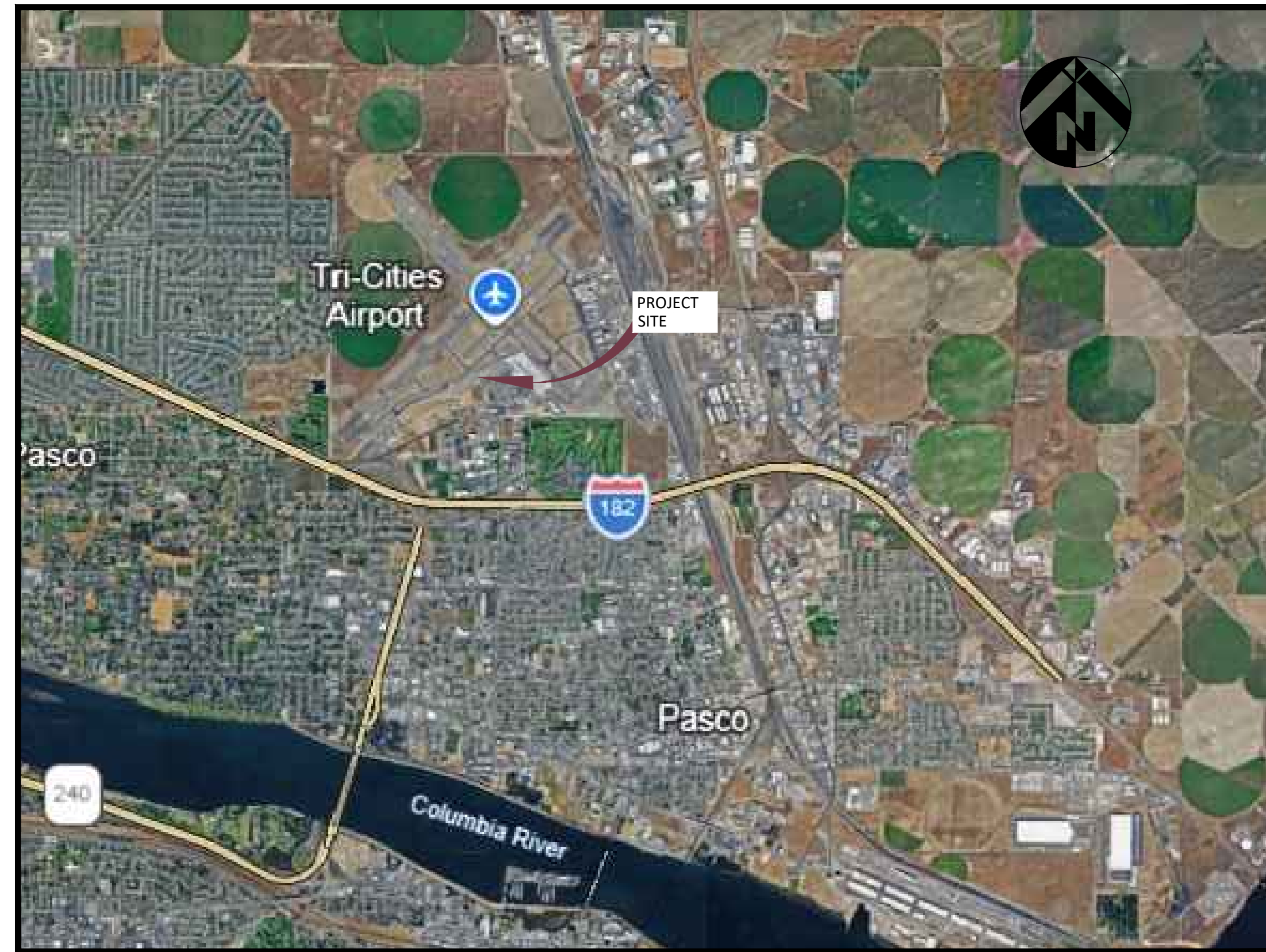


# PSC EMPLOYEE & ARFF PARKING LOT IMPROVEMENTS

SEC18, T09N, R30E  
3601 N 20TH AVE, PASCO, WA 99301



**VICINITY MAP**  
NO SCALE

## SHEET INDEX

| SHEET | DESCRIPTION                   |
|-------|-------------------------------|
| C0.0  | COVER SHEET                   |
| C0.1  | LEGEND & ABBREVIATIONS        |
| C1.0  | DEMO PLAN ARFF                |
| C1.1  | DEMO PLAN EMPLOYEE PARKING    |
| C2.0  | SITE PLAN ARFF                |
| C2.1  | SITE PLAN EMPLOYEE PARKING    |
| C3.0  | GRADING PLAN ARFF             |
| C3.1  | GRADING PLAN EMPLOYEE PARKING |
| C4.0  | STANDARD DETAILS              |

## OWNER/DEVELOPER



## PROJECT ENGINEER



1110 OSPREY POINTE AVE #105  
PASCO, WA 99301  
PHONE (509) 374-4248  
www.gomackay.com  
CONTACT: RUSS CHRISMAN

## NOTES

THE LOCATION OF EXISTING UTILITY FACILITIES HAVE NOT BE RESEARCHED. UNDERGROUND UTILITIES SHOWN HEREON ARE FROM "UTILITY LOCATE" PAINT MARKS MADE IN RESPONSE TO LOCATE REQUEST TICKET NO. 24477161. THE SURVEYOR ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE DELINEATION OF SUCH UNDERGROUND UTILITIES BY THE RESPECTIVE UTILITY OWNERS, NOR THE EXISTENCE OF BURIED OBJECTS WHICH ARE NOT SHOWN ON THE PLAN. ALL UTILITY LOCATIONS SHOULD BY FIELD VERIFIED PRIOR TO CONSTRUCTION.

## VERTICAL DATUM

THE ELEVATIONS SHOWN ON THIS MAP ARE NAV88 DATUM HOLDING NGS PRIMARY AIRPORT CONTROL STATION (PCS E), MSI CONTROL POINT 1.

NGS DATA SHEET INFORMATION:  
PACS (PRIMARY AIRPORT CONTROL STATION)  
DR8948 DESIGNATION - PSC E  
DR8948 PID - DR8948  
NAVD 88 ORTHO HEIGHT 399.8 FEET

## HORIZONTAL DATUM

WASHINGTON STATE PLAN COORDINATION SYSTEM, SOUTH ZONE (4602)  
NAD83(2011)(EPOCH:2010.0) US SURVEY FOOT

THIS IS A GRID DRAWING. BASED ON PRIMARY AIRPORT CONTROL STATION (PCS E), MSI CONTROL POINT 1.

NGS DATA SHEET INFORMATION:  
PACS (PRIMARY AIRPORT CONTROL STATION)  
DR8948 DESIGNATION - PSC E  
DR8948 PID - DR8948  
NAD(2011) EPOCH: 2010.00  
NORTHING: 244,213.43'  
EASTING: 1,989,880.28'



Know what's below.  
Call before you dig.

### REVISIONS:

1 JUNE 5, 2026

JOB NO.: 10440  
DATE: JUNE 2026  
SCALE: 1" = 20'  
DESIGNED BY: JW  
DRAWN BY: JW  
CHECKED BY: AR

BID SET

C0.0

REVISIONS:

1 JUNE 5, 2026

JOB NO.: 10440

DATE: JUNE 5, 2026

SCALE: 1" = 20'

DESIGNED BY: JW

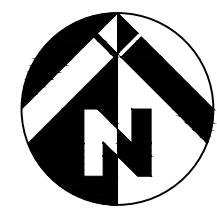
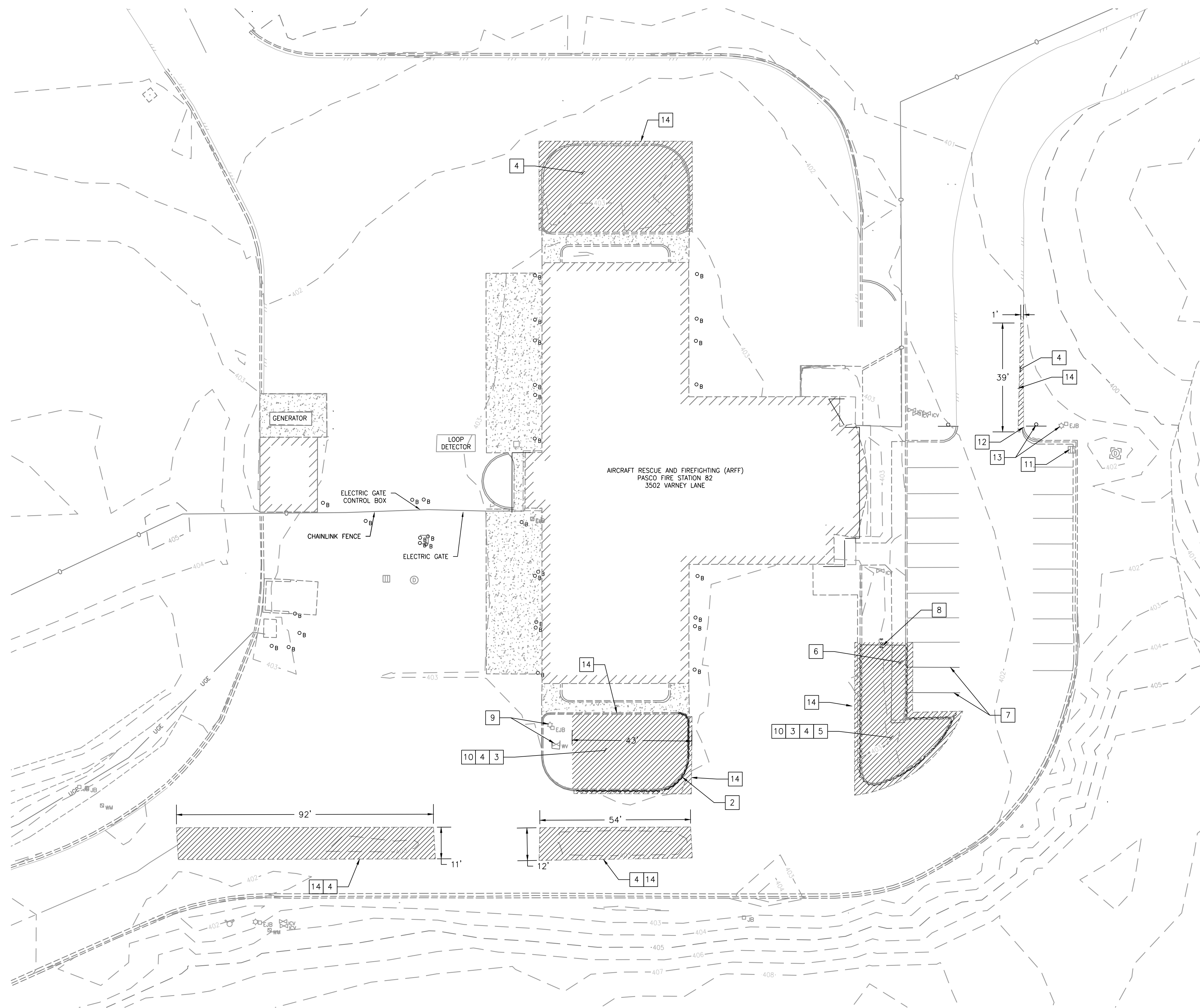
DRAWN BY: JW

CHECKED BY: AR

BID SET

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| LINETYPES                  |          |        |                                   | SYMBOLS |      |                            |       |      |                       |       |      |                                    |       |      |                                    |
|----------------------------|----------|--------|-----------------------------------|---------|------|----------------------------|-------|------|-----------------------|-------|------|------------------------------------|-------|------|------------------------------------|
| EXISTING                   | PROPOSED | FUTURE | DESCRIPTION                       | EXIST   | PROP | DESCRIPTION                | EXIST | PROP | DESCRIPTION           | EXIST | PROP | DESCRIPTION                        | EXIST | PROP | DESCRIPTION                        |
| <b>REFERENCE LINETYPES</b> |          |        |                                   |         |      |                            |       |      |                       |       |      |                                    |       |      |                                    |
|                            |          |        | BOUNDARY                          |         |      | FIRE HYDRANT               |       |      | POWER POLE            |       |      | BOLLARD                            |       |      | FLAG                               |
|                            |          |        | PROPERTY LINES                    |         |      | RESIDENTIAL WATER METER    |       |      | GUY WIRE ANCHOR       |       |      | GATE POST                          |       |      | MAILBOX                            |
|                            |          |        | RIGHT OF WAY                      |         |      | COMMERCIAL WATER METER     |       |      | ELECTRIC BOX          |       |      | MONITORING WELL                    |       |      | TEST PIT                           |
|                            |          |        | CENTER LINE                       |         |      | BACKFLOW PREVENTION DEVICE |       |      | ELECTRIC BOX (HOUSE)  |       |      | SIGN                               |       |      | SIGN                               |
|                            |          |        | PHASE LINE                        |         |      | BLOW-OFF                   |       |      | TRANSFORMER           |       |      | BARRICADE                          |       |      | BARRICADE                          |
|                            |          |        | CENTER LINE STATION TEXT          |         |      | WATER VALVE                |       |      | SINGLE OVERHEAD LIGHT |       |      | FLOW ARROW                         |       |      | FLOW ARROW                         |
|                            |          |        | TEMPORARY CONSTRUCTION EASEMENT   |         |      | THRUST BLOCK               |       |      | DOUBLE OVERHEAD LIGHT |       |      | CURB RAMP (ARROW POINTS DOWNSLOPE) |       |      | CURB RAMP (ARROW POINTS DOWNSLOPE) |
|                            |          |        | PUBLIC SLOPE AND UTILITY EASEMENT |         |      | CROSS                      |       |      | GROUND / FLOOD LIGHT  |       |      | TURN DIRECTIONS                    |       |      | TURN DIRECTIONS                    |
|                            |          |        | EASEMENT                          |         |      | TEE                        |       |      | POWER POLE W/ LIGHT   |       |      | ADA SYMBOL                         |       |      | ADA SYMBOL                         |
|                            |          |        | SLOPE EASEMENT                    |         |      | REDUCER                    |       |      | YARD LIGHT            |       |      | TREE (CONIFEROUS)                  |       |      | TREE (CONIFEROUS)                  |
|                            |          |        |                                   |         |      | WATER STUB                 |       |      |                       |       |      | TREE (DECIDUOUS)                   |       |      | TREE (DECIDUOUS)                   |
|                            |          |        |                                   |         |      | WELL                       |       |      |                       |       |      | TREE (ORNAMENTAL)                  |       |      | TREE (ORNAMENTAL)                  |
|                            |          |        |                                   |         |      | FIRE DEPT. CONNECTION      |       |      |                       |       |      | TREE (CLUMP)                       |       |      | TREE (CLUMP)                       |
|                            |          |        |                                   |         |      | HOSE BIB                   |       |      |                       |       |      | TREE (STUMP)                       |       |      | TREE (STUMP)                       |
|                            |          |        |                                   |         |      |                            |       |      |                       |       |      | ORNAMENTAL SHRUB                   |       |      | ORNAMENTAL SHRUB                   |
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|                            |          |        |                                   |         |      |                            |       |      |                       |       |      |                                    |       | <    |                                    |



SCALE: 1" = 20'

**KEY NOTES:**

- 1 SAWCUT & REMOVE EXISTING CONCRETE CURB & GUTTER (LIMITS SHOWN).
- 2 REMOVE EXISTING CURB & GUTTER/VERTICAL CURB.
- 3 REMOVE AND DISPOSE OF ALL EXISTING PLANT MATERIAL, TREES, ROOTS, MULCH, AND TOPSOIL WITHIN CURBED ISLAND.
- 4 REMOVE AND DISPOSE OF EXISTING AGGREGATE.
- 5 REMOVE CURBED ISLAND AND ASSOCIATED LANDSCAPING UP TO THE 3RD PARKING STALL STRIPE (LIMITS SHOWN).
- 6 REMOVE SIDEWALK (LIMITS SHOWN).
- 7 REMOVE EXISTING PARKING STRIPES (2).
- 8 RELOCATE EXISTING FLAGPOLE AND LIGHTS 7' NORTH.
- 9 PRESERVE AND PROTECT EXISTING LIGHT POLE AND WATER METER
- 10 CUT AND CAP EXISTING IRRIGATION PIPING (LOCATION TO BE VERIFIED IN THE FIELD)
- 11 PRESERVE AND PROTECT EXISTING CATCH BASIN
- 12 REMOVE EXISTING CURB TERMINAL END
- 13 PRESERVE AND PROTECT EXISTING SIGN AND LIGHT POLE
- 14 SAWCUT EXISTING ASPHALT
- 15 PRESERVE AND PROTECT EXISTING CURB

**DEMOLITION**

- LINEAR DEMOLITION
- AREA DEMOLITION

**PSC EMPLOYEE & ARFF PARKING LOT IMPROVEMENTS**  
PASCO, WA

**DEMO PLAN ARFF**

REVISIONS:

1 JUNE 5, 2026

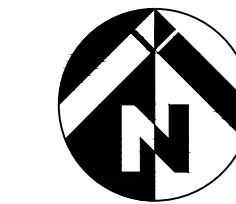
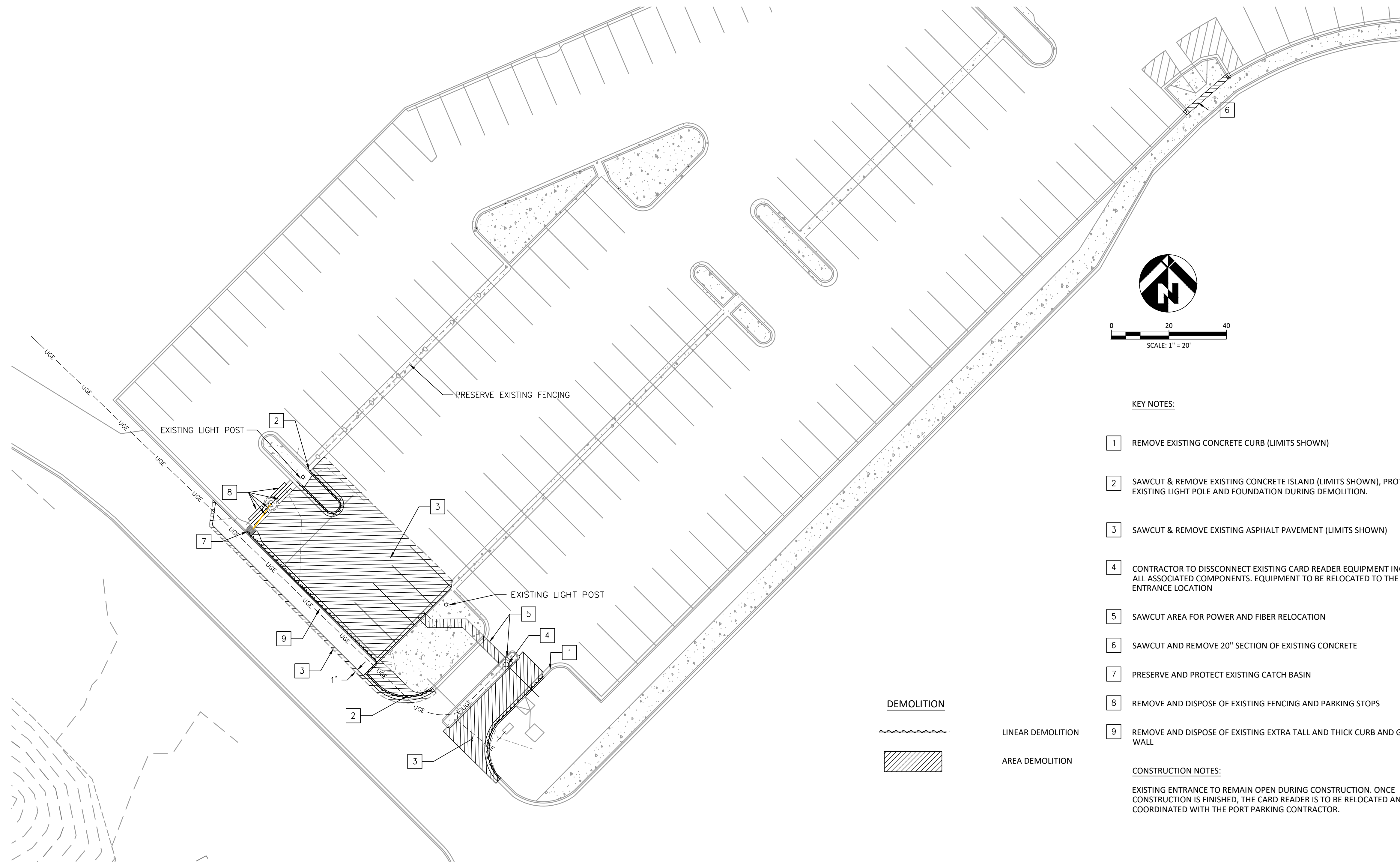
JOB NO.: 10440  
DATE: JUNE 5, 2026  
SCALE: 1" = 20'  
DESIGNED BY: JW  
DRAWN BY: JW  
CHECKED BY: AR

BID SET



Know what's below.  
Call before you dig.

**C1.0**



0 20 40  
SCALE: 1" = 20'

**KEY NOTES:**

- 1 REMOVE EXISTING CONCRETE CURB (LIMITS SHOWN)
- 2 SAWCUT & REMOVE EXISTING CONCRETE ISLAND (LIMITS SHOWN), PROTECT EXISTING LIGHT POLE AND FOUNDATION DURING DEMOLITION.
- 3 SAWCUT & REMOVE EXISTING ASPHALT PAVEMENT (LIMITS SHOWN)
- 4 CONTRACTOR TO DISCONNECT EXISTING CARD READER EQUIPMENT INCLUDING ALL ASSOCIATED COMPONENTS. EQUIPMENT TO BE RELOCATED TO THE PROPOSED ENTRANCE LOCATION
- 5 SAWCUT AREA FOR POWER AND FIBER RELOCATION
- 6 SAWCUT AND REMOVE 20" SECTION OF EXISTING CONCRETE
- 7 PRESERVE AND PROTECT EXISTING CATCH BASIN
- 8 REMOVE AND DISPOSE OF EXISTING FENCING AND PARKING STOPS
- 9 REMOVE AND DISPOSE OF EXISTING EXTRA TALL AND THICK CURB AND GUTTER WALL

**CONSTRUCTION NOTES:**

EXISTING ENTRANCE TO REMAIN OPEN DURING CONSTRUCTION. ONCE CONSTRUCTION IS FINISHED, THE CARD READER IS TO BE RELOCATED AND COORDINATED WITH THE PORT PARKING CONTRACTOR.

**DEMOLITION**

- LINEAR DEMOLITION
- AREA DEMOLITION

**PSC EMPLOYEE & ARFF PARKING LOT IMPROVEMENTS**  
PASCO, WA  
**DEMO PLAN EMPLOYEE PARKING**

**REVISIONS:**

1 JUNE 5, 2026

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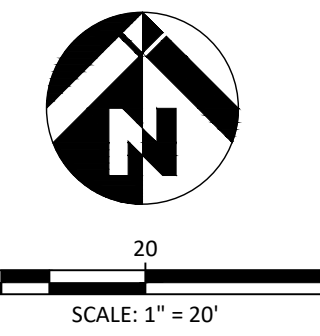
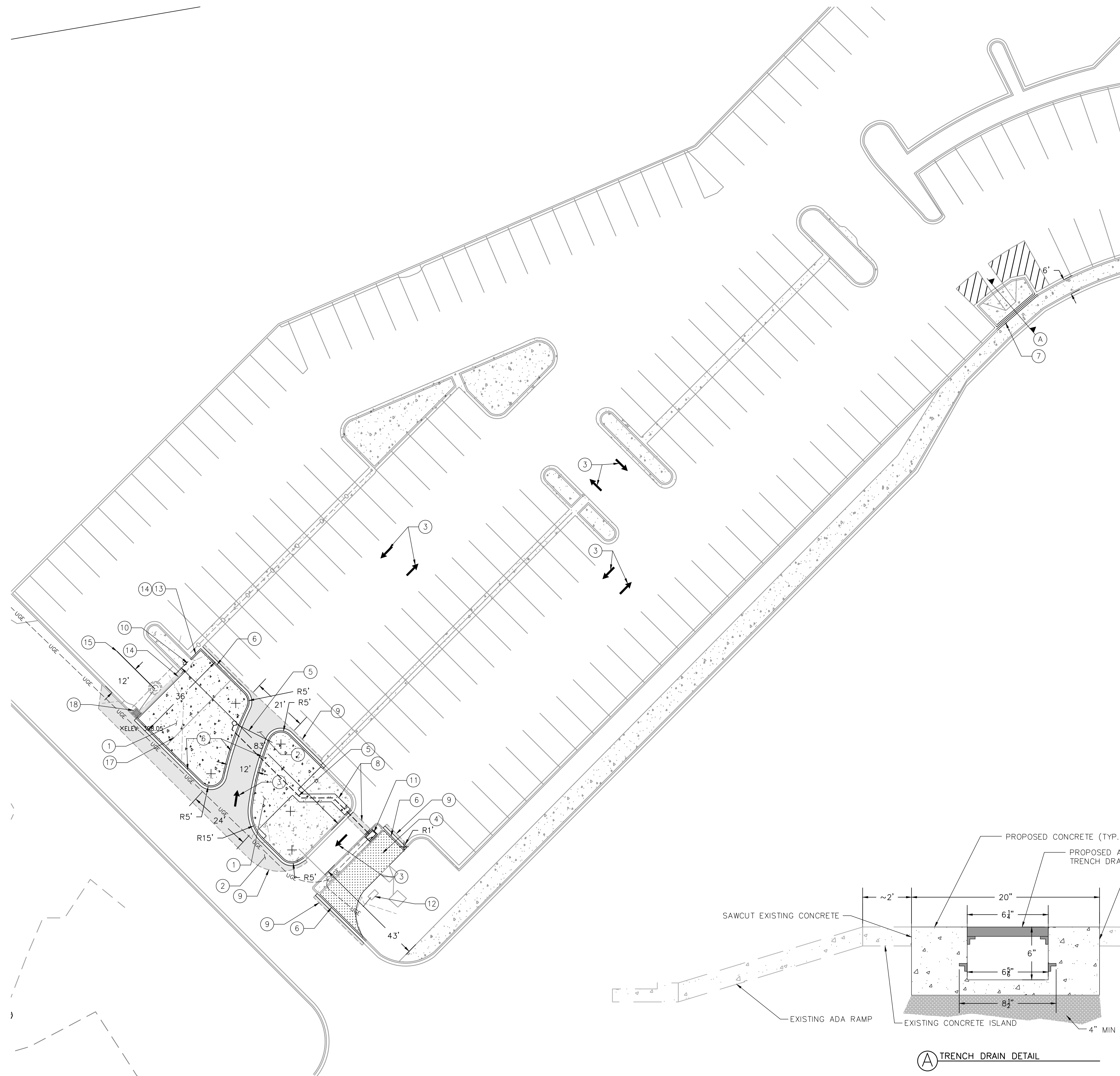
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Know what's below.  
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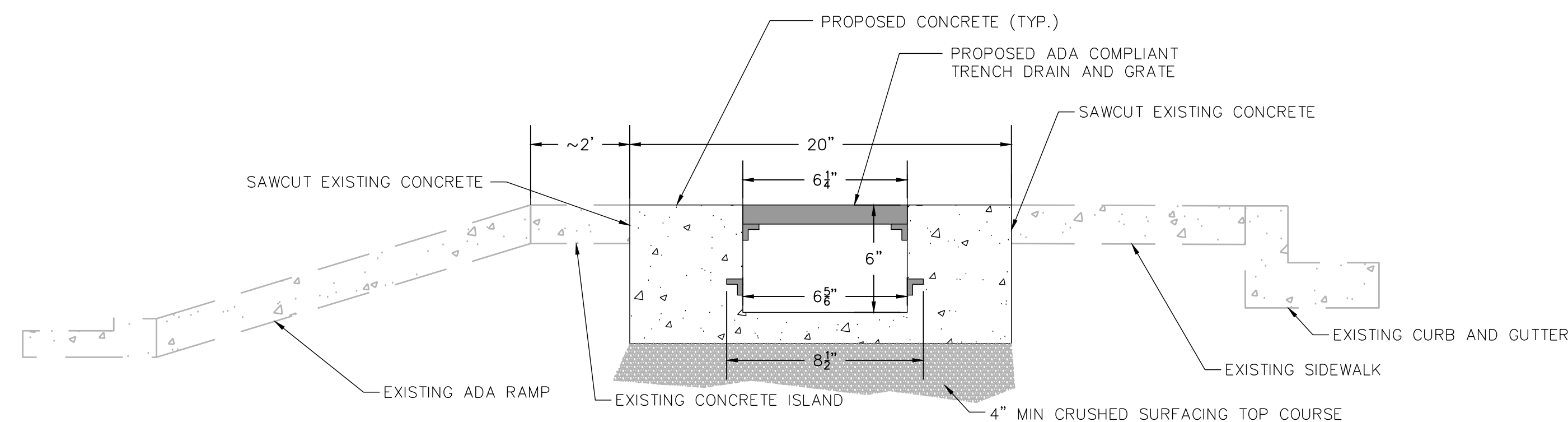


**KEY NOTES:**

- ① 4" THICK COMMERCIAL CONCRETE SLAB OVER 4" CRUSHED SURFACING TOP COURSE.
- ② CONSTRUCT NEW HOT MIX ASPHALT PAVEMENT PER TYPICAL PAVEMENT SECTION ON SHEET C4.0. TACK COAT EXISTING ASPHALT, MATCH EXISTING ASPHALT ELEVATION AT SAWCUT.
- ③ APPLY PAVEMENT MARKING- TYPE 1S TRAFFIC ARROW - SEE WSDOT STD PLAN F-10.12-02 ON SHEET C4.0
- ④ CONSTRUCT NEW LANDSCAPE AREA.
- ⑤ REINSTALL SALVAGED CARD READER EQUIPMENT AT NEW LOCATION. CONTRACTOR PROVIDE NEW CONDUIT, WIRING, AND COORDINATE WITH OWNER FOR FINAL CONNECTION. CONDUIT SHALL BE PROVIDED FOR POWER AND FIBER/TELECOMM. CONTRACTOR SHALL COORDINATE WITH OWNERS PARKING LOT CONTRACTOR FOR REQUIRED CONDUIT SIZES.
- ⑥ CEMENT CONCRETE TRAFFIC CURB AND GUTTER PER WSDOT STANDARD PLAN F-10.12-02.
- ⑦ INSTALL TRENCH DRAIN AND GRATE, CONNECT GUTTERS ON BOTH SIDES, SEE DETAIL "A" ON THIS SHEET.
- ⑧ REPLACE ASPHALT, CURB AND GUTTER, AND CONCRETE REMOVED FOR THE RELOCATION OF THE CARD READER AND ASSOCIATED EQUIPMENT.
- ⑨ SAWCUT EXISTING ASPHALT FOR INSTALLATION OF PROPOSED ASPHALT.
- ⑩ PRESERVE AND PROTECT EXISTING PARKING LOT LIGHT, POUR CONCRETE SLAB TO LUMINARIE BASE.
- ⑪ ELECTRICAL J-BOX CONDUIT SPLICE BOX, MONOLITHIC POLYMER CONCRETE. ROUTE CONDUIT FROM EXISTING GATE LOCATION TO NEW LOCATION WITH SWEEPS. ALL OF THE WORK SHALL MEET THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE.
- ⑫ APPROX. LOCATION OF EXISTING POWER SERVICE
- ⑬ POUR VERTICAL CURB AGAINST EXISTING VALLEY GUTTER, MAINTAIN 6" CURB REVEAL
- ⑭ CEMENT CONCRETE TRAFFIC CURB - PER WSDOT STD PLAN F-10.12-02 ON SHEET C4.0
- ⑮ INSTALL 4" WIDE WHITE PAINT STRIPE
- ⑯ INSTALL CATCH BASIN PROTECTION
- ⑰ EXPANSION JOINT WITH 1/2" FIBER
- ⑱ PRESERVE AND PROTECT EXISTING CATCH BASIN

**CONSTRUCTION NOTES:**

EXISTING ENTRANCE TO REMAIN OPEN DURING CONSTRUCTION. ONCE CONSTRUCTION IS FINISHED, THE CARD READER IS TO BE RELOCATED AND COORDINATED WITH THE PORT PARKING CONTRACTOR.



**A** TRENCH DRAIN DETAIL



Know what's below.  
Call before you dig.

**PSC EMPLOYEE & ARFF PARKING LOT IMPROVEMENTS**  
PASCO, WA  
**SITE PLAN EMPLOYEE PARKING**

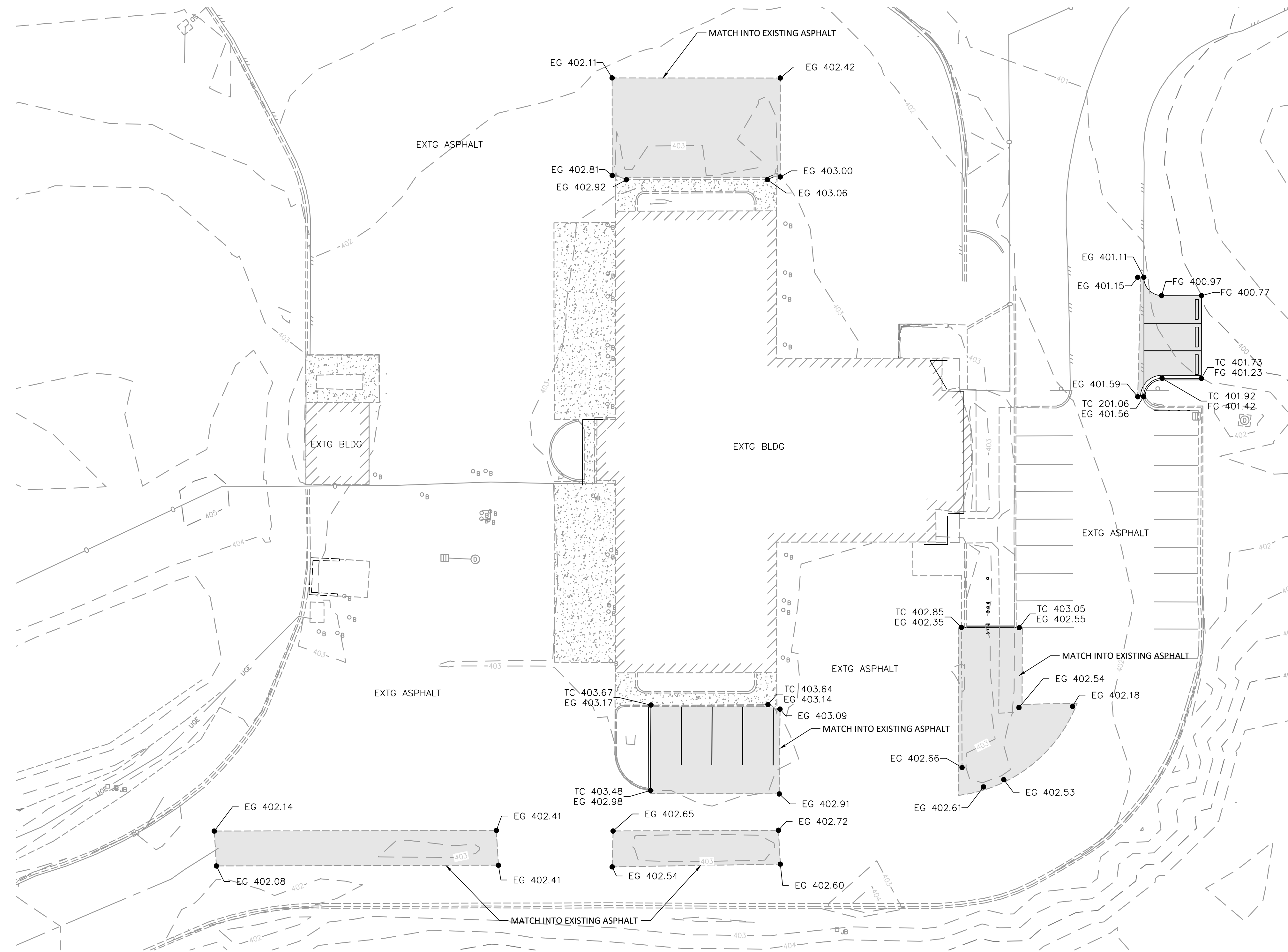
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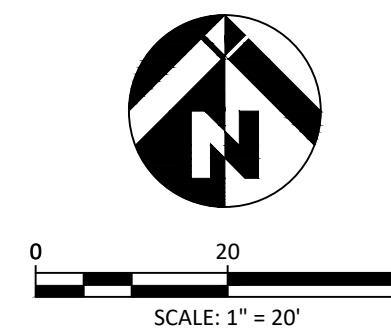
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**C2.1**



**GENERAL NOTES**

1. PROTECT EXISTING ASPHALT AND CURB. ANY DAMAGE TO EXISTING ASPHALT AND CURB SHALL BE REPLACED BY THE CONTRACTOR



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Call before you dig.

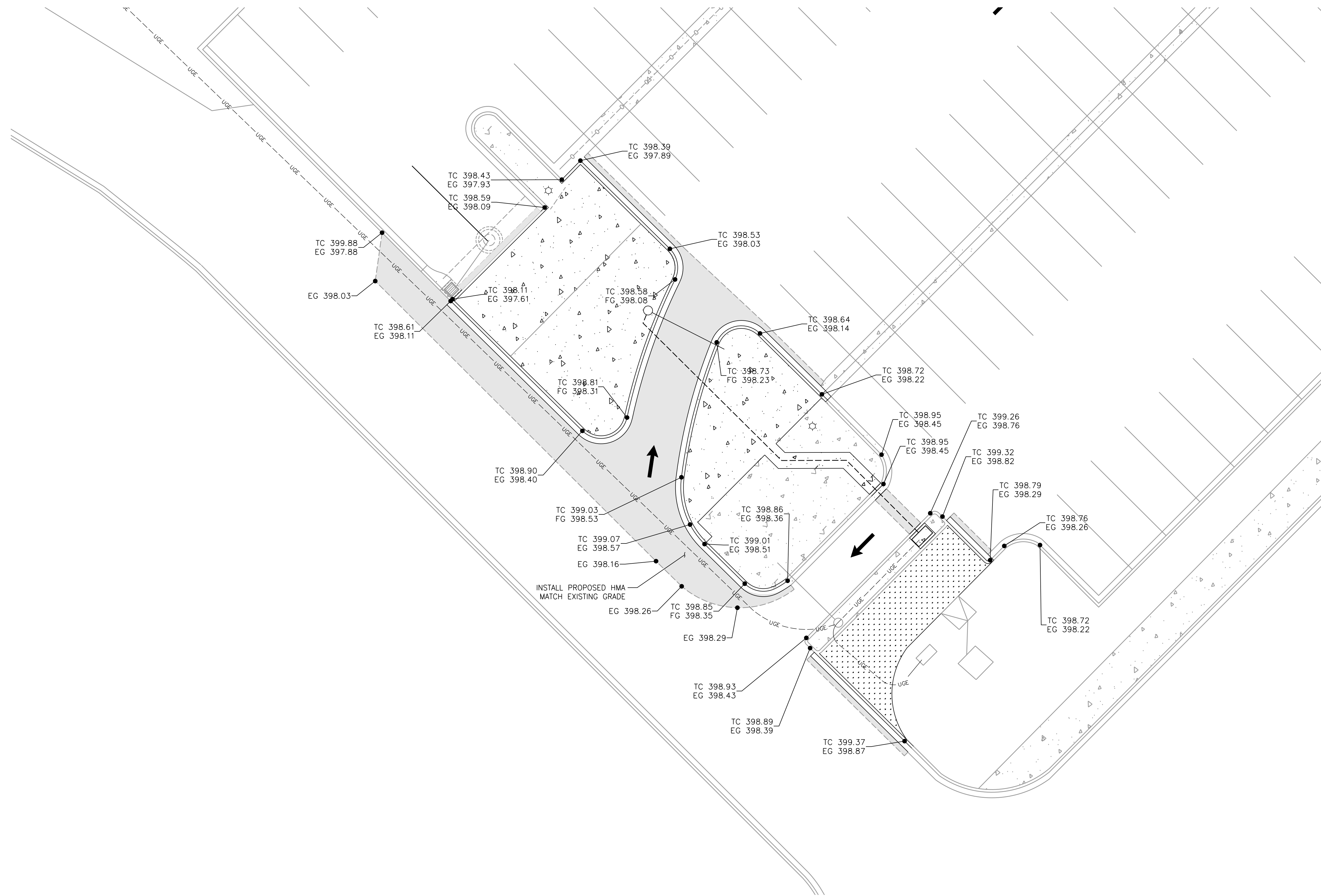
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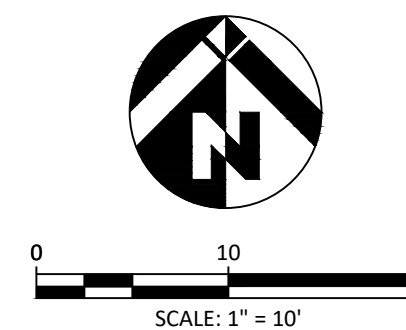
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C3.0



**GENERAL NOTES**

1. PROTECT EXISTING ASPHALT AND CURB. ANY DAMAGE TO EXISTING ASPHALT AND CURB SHALL BE REPLACED BY THE CONTRACTOR



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REVISIONS:

1 JUNE 5, 2026

JOB NO.: 10440  
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SCALE: 1" = 10'  
DESIGNED BY: JW  
DRAWN BY: JW  
CHECKED BY: AR

BID SET

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