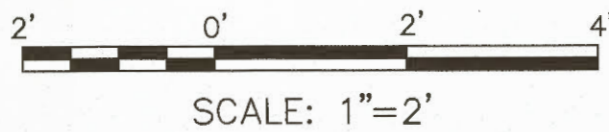
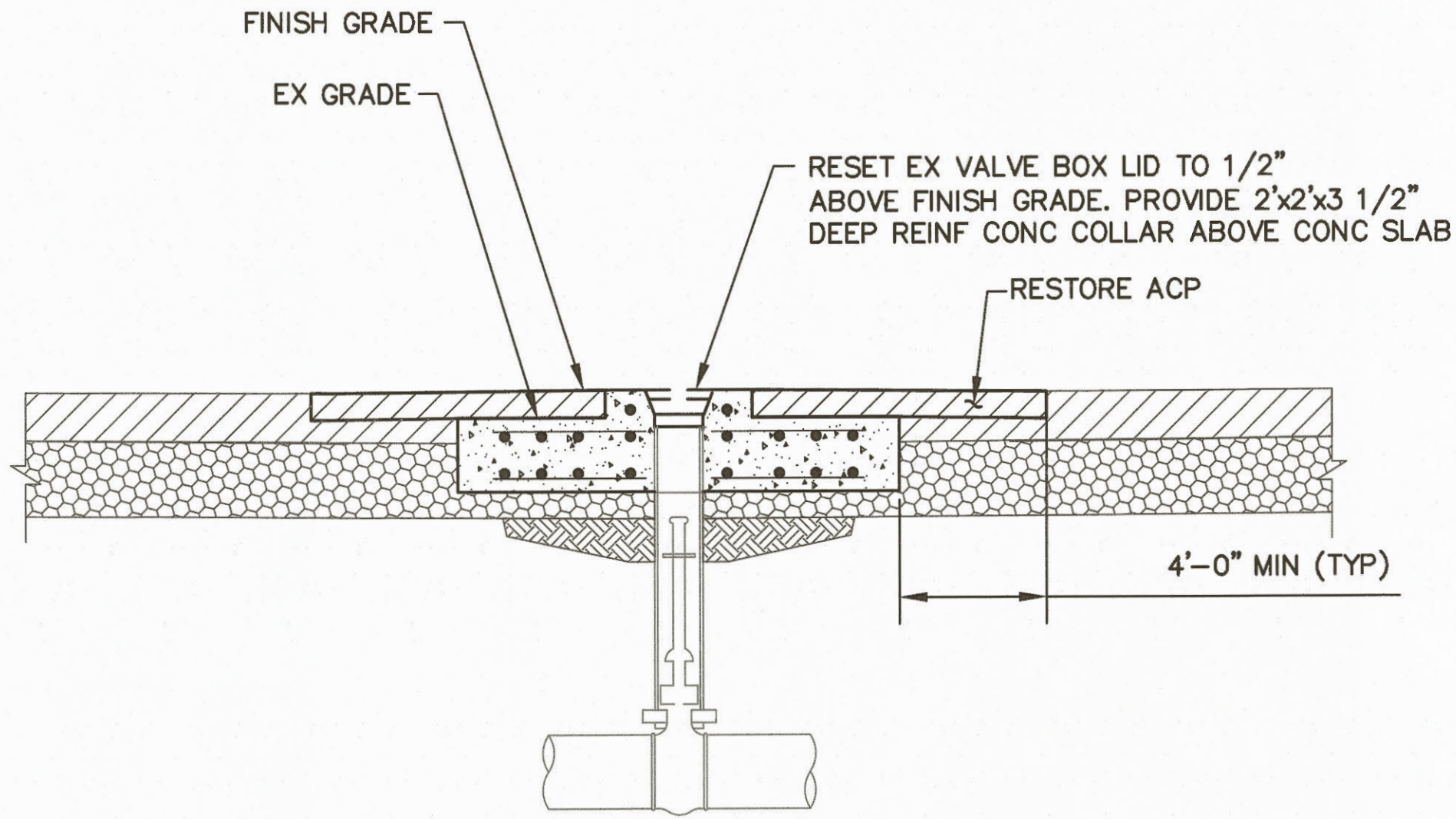
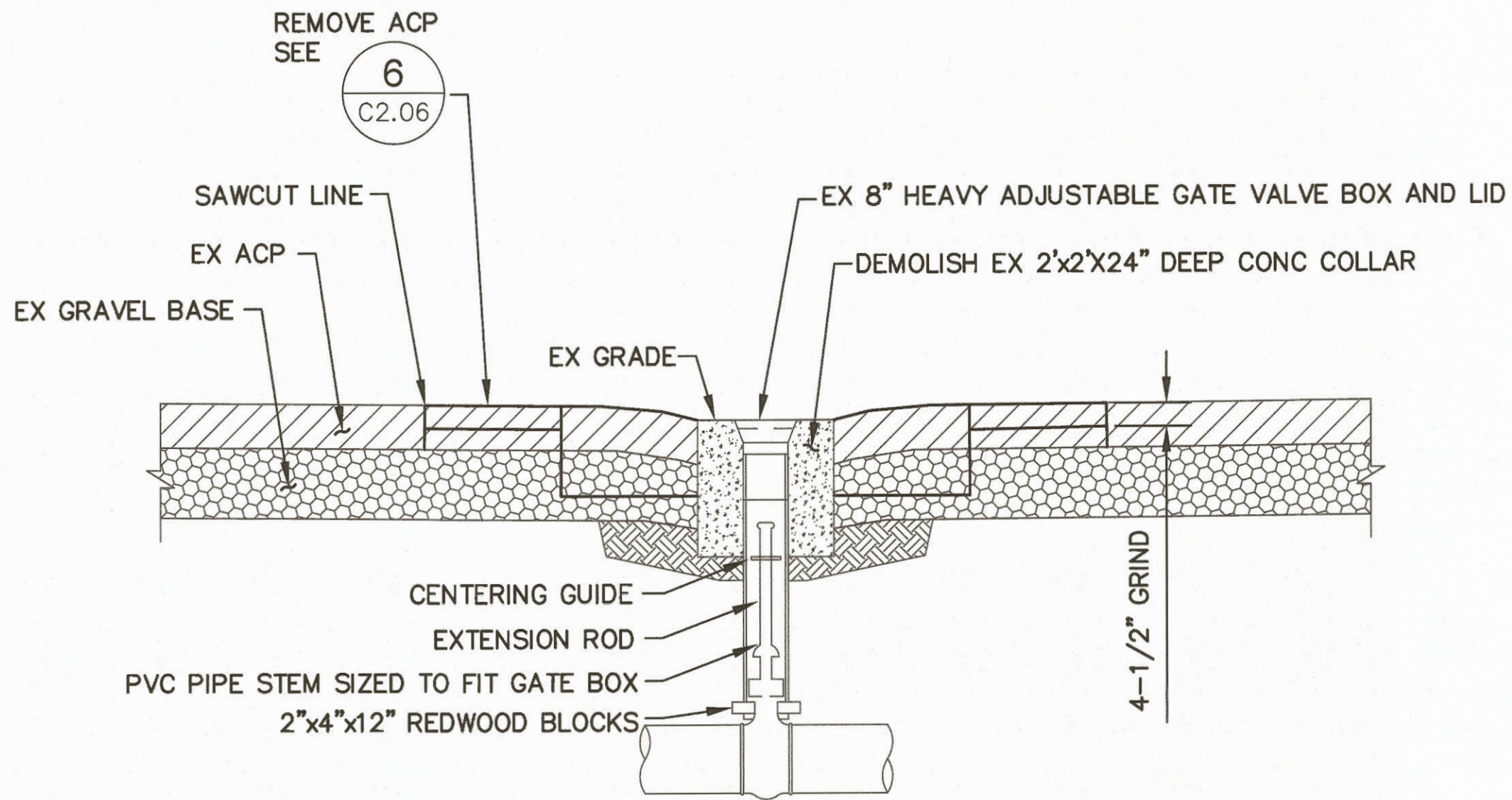
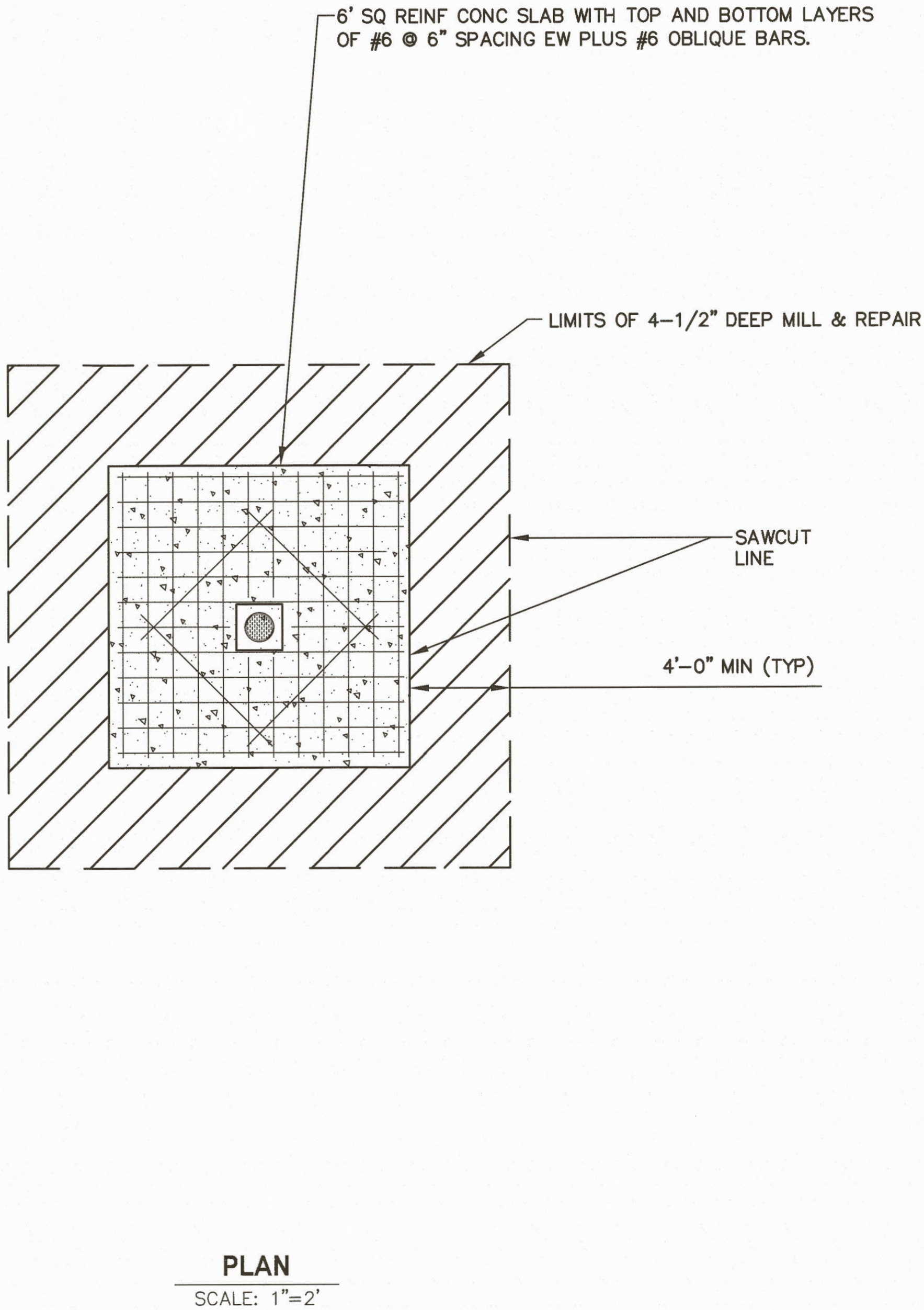




2' 0' 2' 4'

SCALE: 1"=2'





4  
VARIES

TYPICAL REHABILITATION OF WATER VALVE BOX

|                                        |                                                                           |                                                 |                         |                                                                                             |                                                                                                     |                                 |                          |
|----------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------|-------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------|--------------------------|
| 6635<br><b>C2.04</b><br>SHEET 13 OF 16 | PIERCE COUNTY TERMINAL<br>OPERATIONAL PAVEMENT REPAIRS<br>SITE DETAILS 04 |                                                 |                         |                                                                                             | APPROVED:<br>DIRECTOR                                                                               | T. MCCOLLUGH<br>CHECKED BY      | DATE                     |
|                                        | CONTRACT/CONS: 071158<br>M. ID: 201038.01<br>PHASE: BID SET               | TOWNSHIP: 20N<br>DAT-HRZ: NAD83/2007<br>PARCEL: | RANGE: 3E<br>VERT: MLLW | SECTION:                                                                                    | PROJECT ENG. DATE<br>PRINTED BY: cgreene<br>PORT ADDRESS: ONE SITCUM PLAZA<br>TACOMA, WA 98401-1837 | PROJ. ENGR DATE<br>Aug 30, 2019 | B. HALEY 8/29/19<br>DATE |
|                                        |                                                                           |                                                 |                         | moffatt & nichol<br>600 UNIVERSITY STREET, SUITE 610<br>SEATTLE, WA 98101<br>(206) 622-0222 |                                                                                                     | BY:                             |                          |
|                                        |                                                                           |                                                 |                         | MARK:                                                                                       |                                                                                                     | REVISION:                       | DATE:                    |
|                                        |                                                                           |                                                 |                         | APPR:                                                                                       |                                                                                                     | DATE:                           |                          |

9/12/19

THIS DRAWING IS THE PROPERTY OF THE PORT OF TACOMA AND SHALL NOT BE USED ON OTHER WORK, DISCLOSED, COPIED, IN WHOLE OR IN PART, WITHOUT WRITTEN PERMISSION



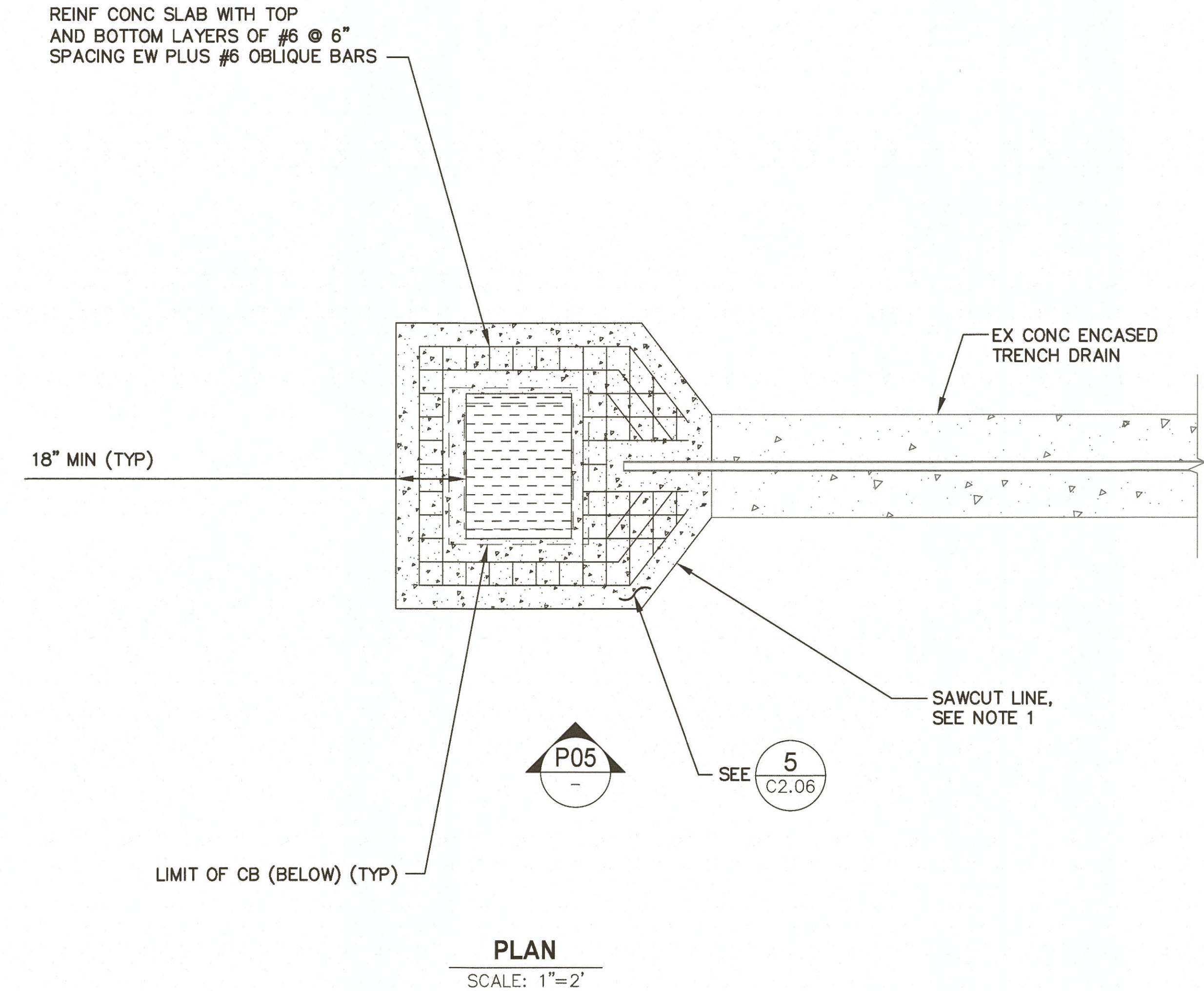


PHOTO - EXAMPLE EXISTING CONDITION

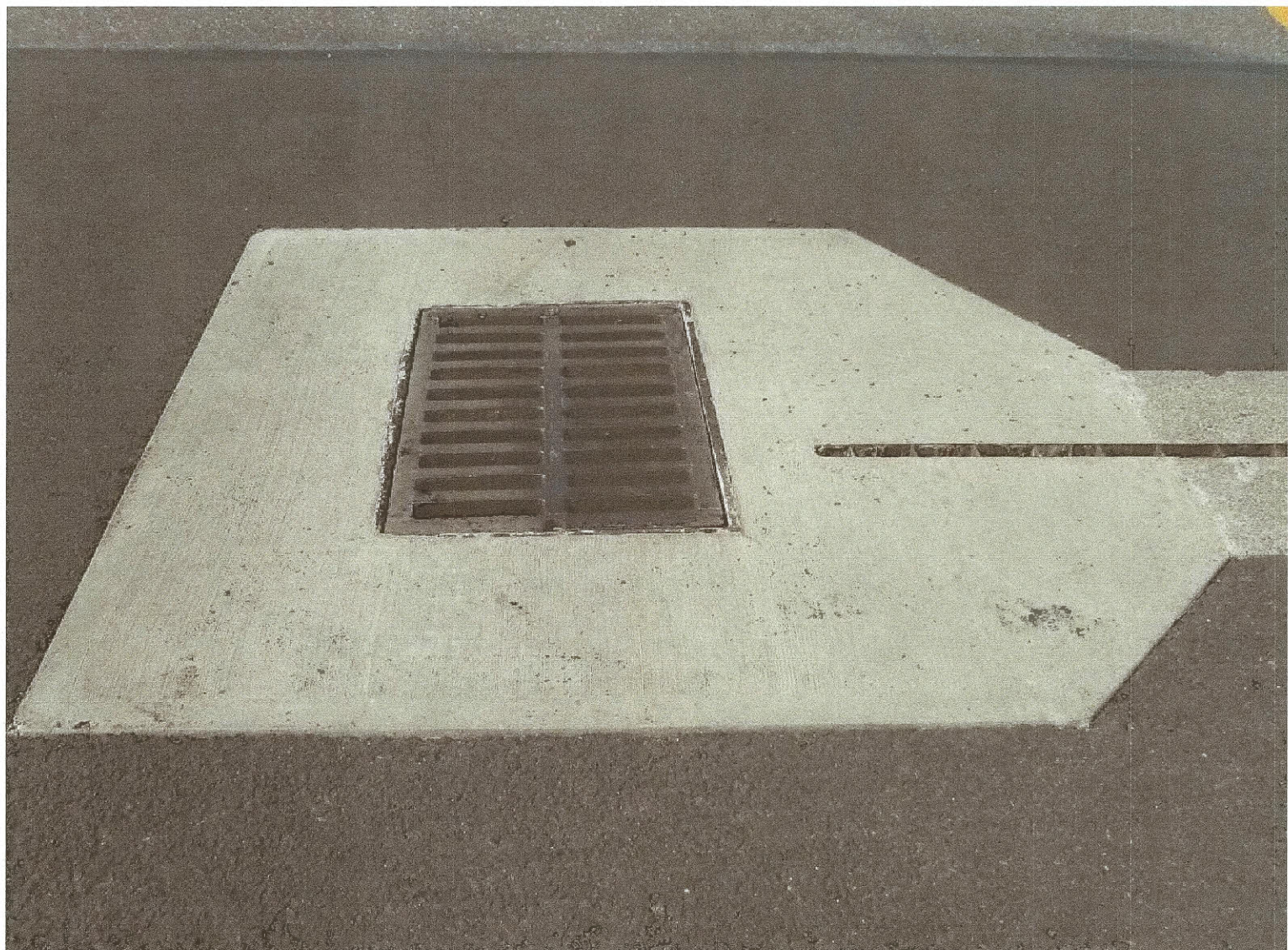
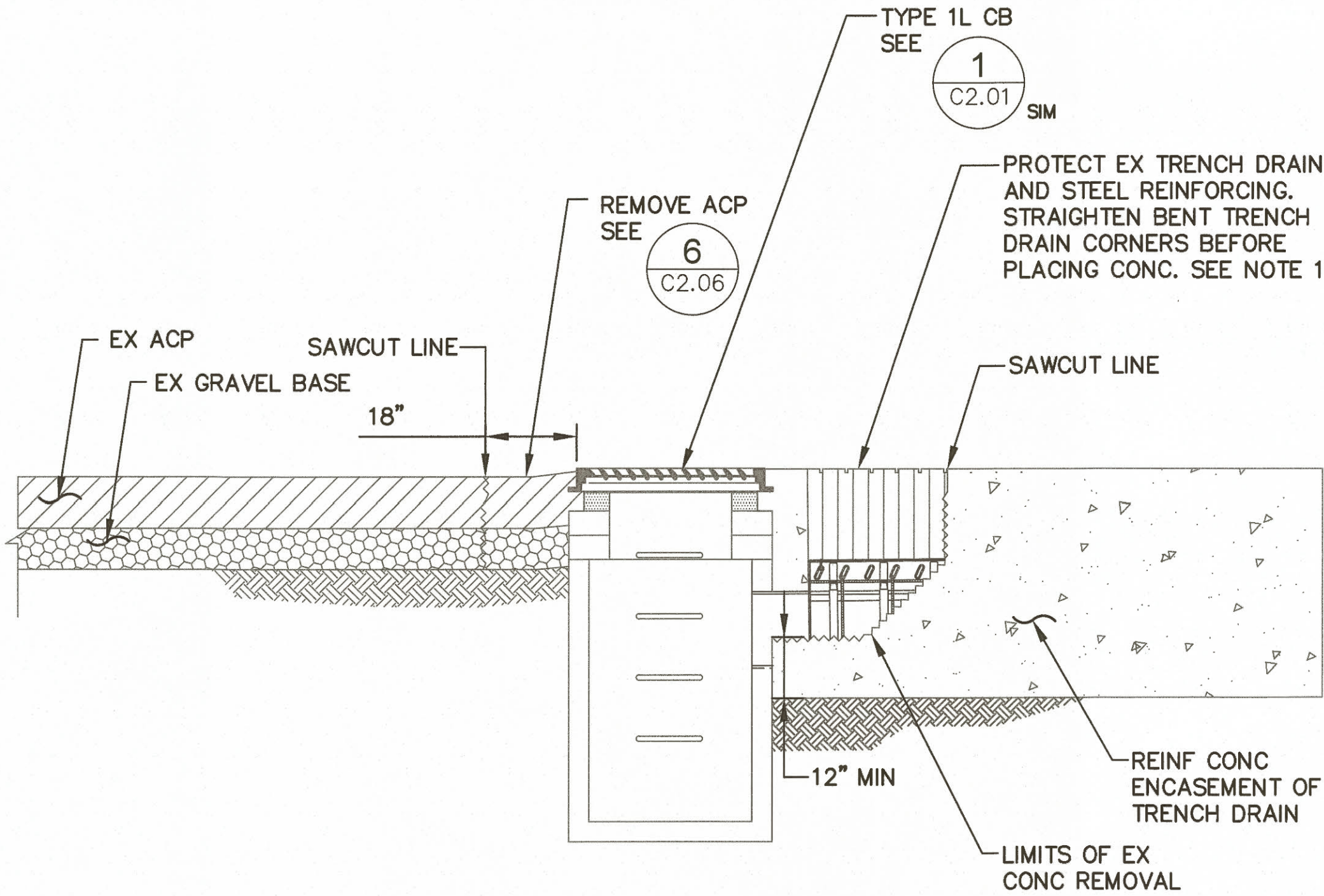


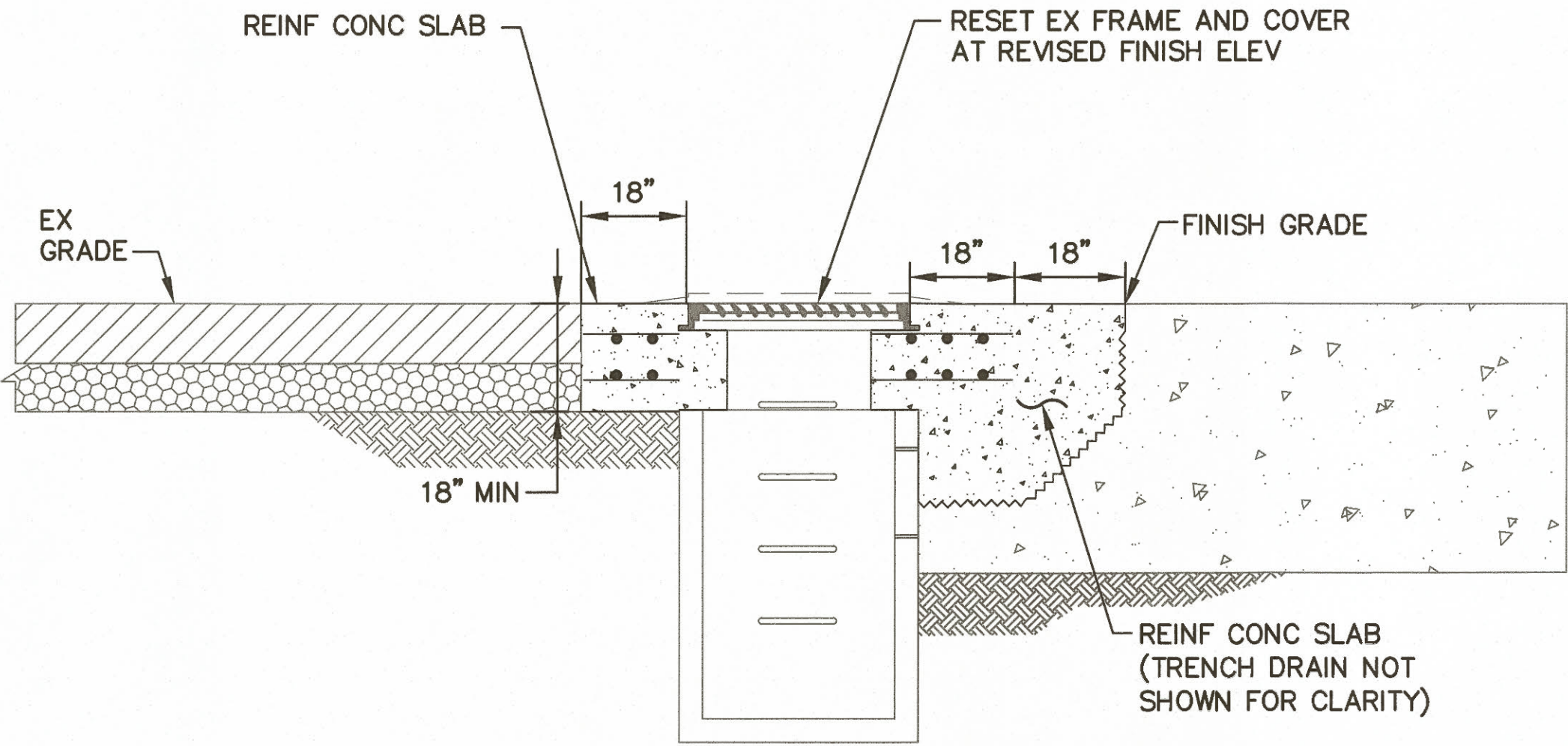
PHOTO - EXAMPLE FINISH CONDITION

**P05** TYPICAL TYPE 1L CB WITH TRENCH DRAIN  
NO SCLAE

**5** TYPICAL REHABILITATION OF TYPE 1L CATCH BASIN WITH TRENCH DRAIN  
VARIES



**SECTION - EXISTING CONDITION AND PREPARATION**  
SCALE: 1"=2'



**SECTION - FINISH CONDITION**  
SCALE: 1"=2'

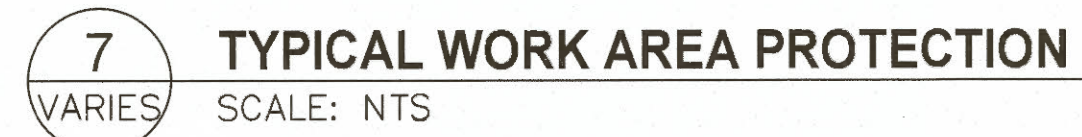


**NOTE:**

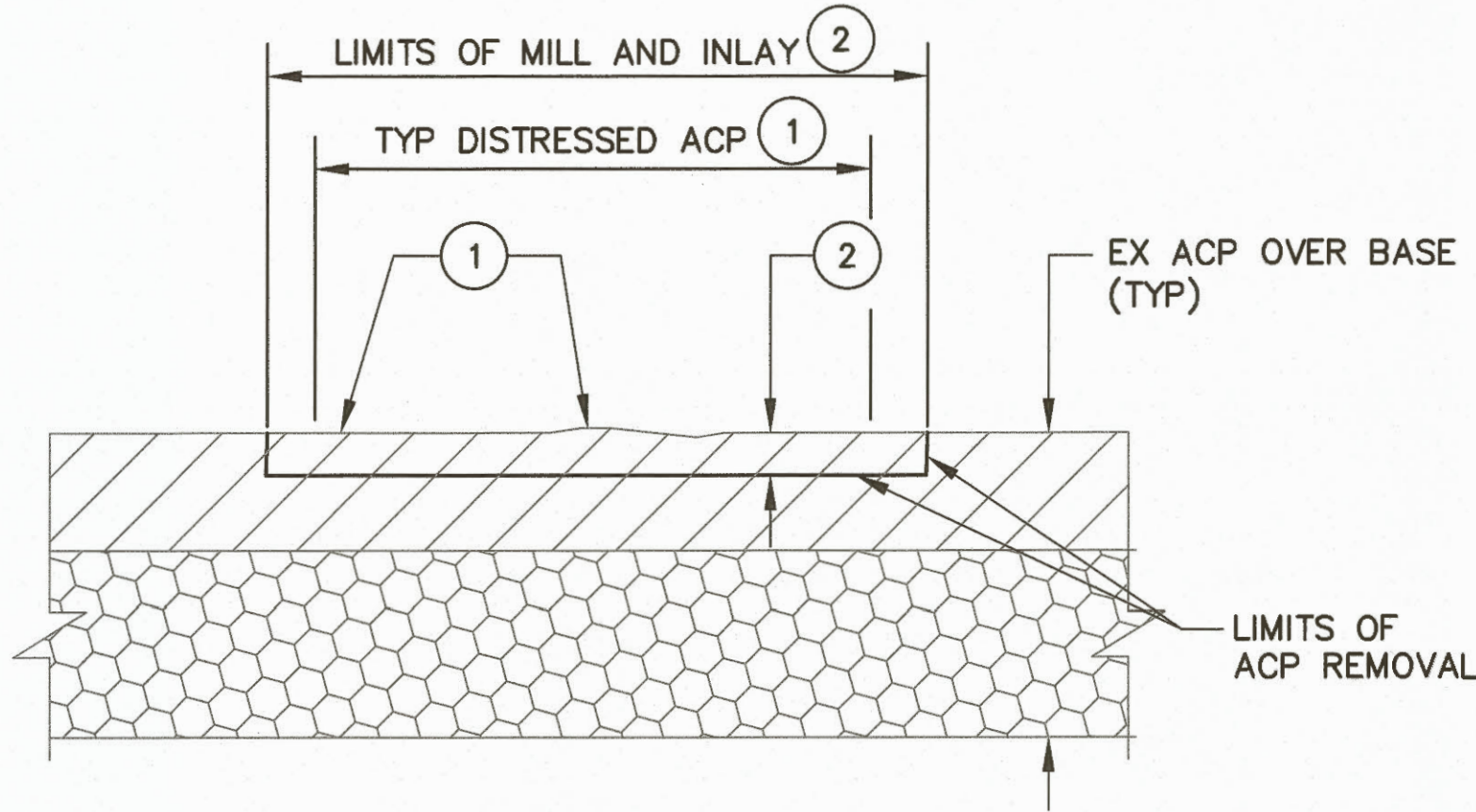
1. SAWCUT TOP 3 INCHES OF EXISTING REINFORCED CONCRETE TRENCH STRUCTURE AT THE LOCATION INDICATED. DO NOT DAMAGE EXISTING TRENCH DRAIN EMBEDDED METAL RISER OR PIPE SECTIONS. JACK HAMMER TO REMOVE LOOSE CONCRETE AND PROVIDE A SOLID BASE SURFACE. MAINTAIN REINFORCING STEEL FOR USE IN NEW REINFORCED CONCRETE SLAB. APPLY BONDING AGENT TO EXISTING CONCRETE SURFACES. PROVIDE ADDITIONAL REINFORCEMENT AS DIRECTED BY THE ENGINEER.

|                                               |                                                                           |  |                                                |  |                                                       |  |                                                                                                                                           |  |                                                                                                      |  |  |  |                                                                             |  |                                                       |  |
|-----------------------------------------------|---------------------------------------------------------------------------|--|------------------------------------------------|--|-------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------|--|--|--|-----------------------------------------------------------------------------|--|-------------------------------------------------------|--|
| <b>6635</b><br><b>C2.05</b><br>SHEET 14 OF 16 | CONTRACT/CONS: 071158<br>M. ID: 201038.01<br>PHASE: BID SET               |  | TOWNSHIP: 20N<br>DAT-HRZN:AD83/2007<br>PARCEL: |  | RANGE: 3E<br>SECTION: MLLW<br>DRAWING SCALE: AS NOTED |  | APPROVED: <i>[Signature]</i><br>DIRECTOR: J. VANDENBERG<br>PRINTED BY: cgreene<br>PORT ADDRESS: ONE SITCUM PLAZA<br>TACOMA, WA 98401-1837 |  | T. MCCOLLOUGH<br>CHECKED BY: B. HALEY<br>DATE: 8/29/19<br>PROJ. ENGR: DATE: 8/29/19<br>DATE: 8/29/19 |  |  |  | <br>600 UNIVERSITY STREET, SUITE 610<br>SEATTLE, WA 98101<br>(206) 822-0222 |  | Port of Tacoma<br>P.O. BOX 4857 TACOMA, WA 98403-5841 |  |
|                                               | PIERCE COUNTY TERMINAL<br>OPERATIONAL PAVEMENT REPAIRS<br>SITE DETAILS 05 |  | MARK: REVISION: BY: DATE:                      |  | APPR: DATE:                                           |  |                                                                                                                                           |  |                                                                                                      |  |  |  |                                                                             |  |                                                       |  |



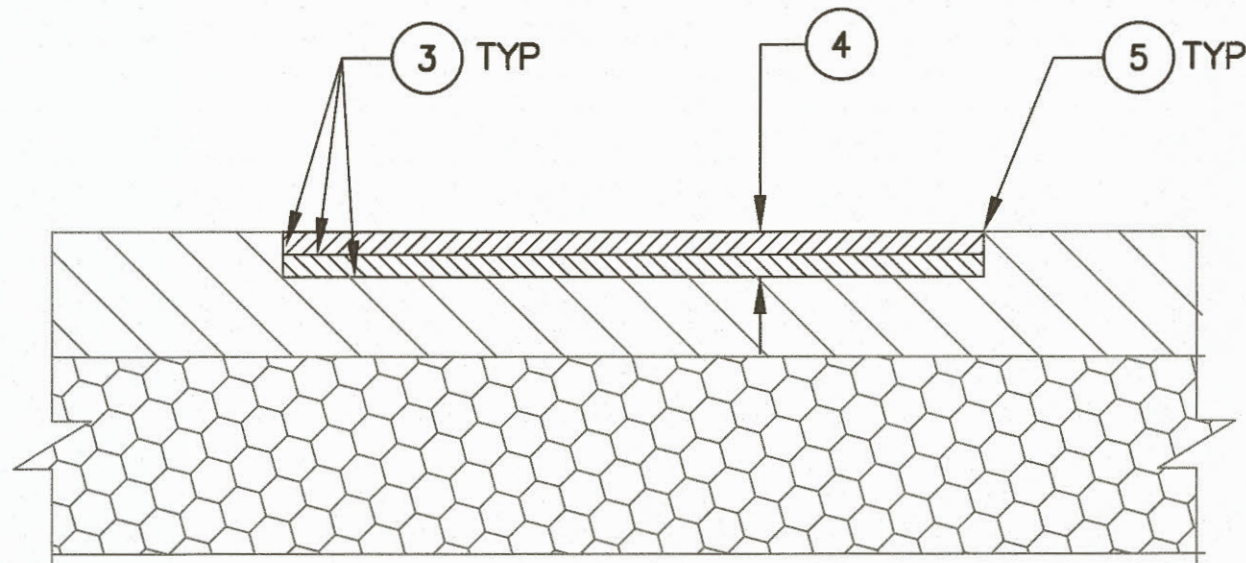






SECTION - EXISTING CONDITION AND PREPARATION

SCALE: NTS



SECTION - FINISH CONDITION

SCALE: NTS

PAVEMENT REPAIRS (AS NEEDED)

SCALE: NTS

KEY NOTES:

- 1 EXISTING DAMAGED ACP (LIMITS AND SEVERITY VARY).
- 2 MILL EXISTING ACP TO THE NECESSARY LIMITS AND DEPTH TO ACCOMMODATE A 4.5 INCHES INLAY.
- 3 REFER TO THE SPECIFICATIONS FOR TACK COAT REQUIREMENTS.
- 4 PROVIDE 4.5 INCHES ACP INLAY VIA A 2 1/2 INCHES BASE LIFT FOLLOWED BY A 2 INCHES SURFACE LIFT.
- 5 PROVIDE JOINT SEALANT.

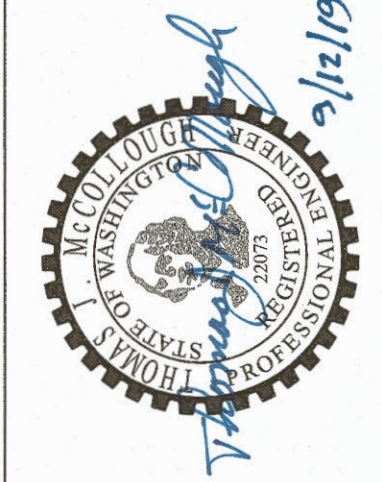
6635  
C2.07  
SHEET 16 OF 16  
CONT/CONS: 071158  
M. ID: 201038.01  
PHASE: BID SET

PIERCE COUNTY TERMINAL  
OPERATIONAL PAVEMENT REPAIRS  
PAVING SECTIONS

TOWNSHIP: 20N  
DAT-HRZ:NAD83/2007  
RANGE: 3E  
VERT: MLLW  
DRAWING SCALE: AS NOTED

APPROVED: *[Signature]*  
DIRECTOR ENG. DATE  
PRINTED BY: cgreene Aug 29, 2019  
PORT ADDRESS: ONE SITCUM PLAZA  
TACOMA, WA 98401-1837

T. MCCOLLLOUGH  
CHECKED BY DATE  
B. HALEY 8/29/19



moftatt & nichol  
600 UNIVERSITY STREET, SUITE 610  
TACOMA, WA 98401  
(206) 422-0222

Port of Tacoma  
P.O. BOX 1837 TACOMA, WA 98401 (206)355-5841  
MARK: REVISION: BY: DATE:  
APPR: DATE: