

PORT OF TACOMA

HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR

PROJECT NO. 201228.01
CONTRACT NO. PA00000183

PORT COMMISSIONERS:

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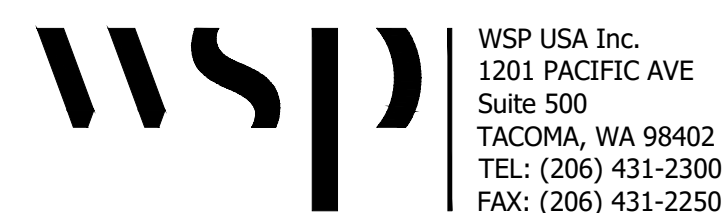
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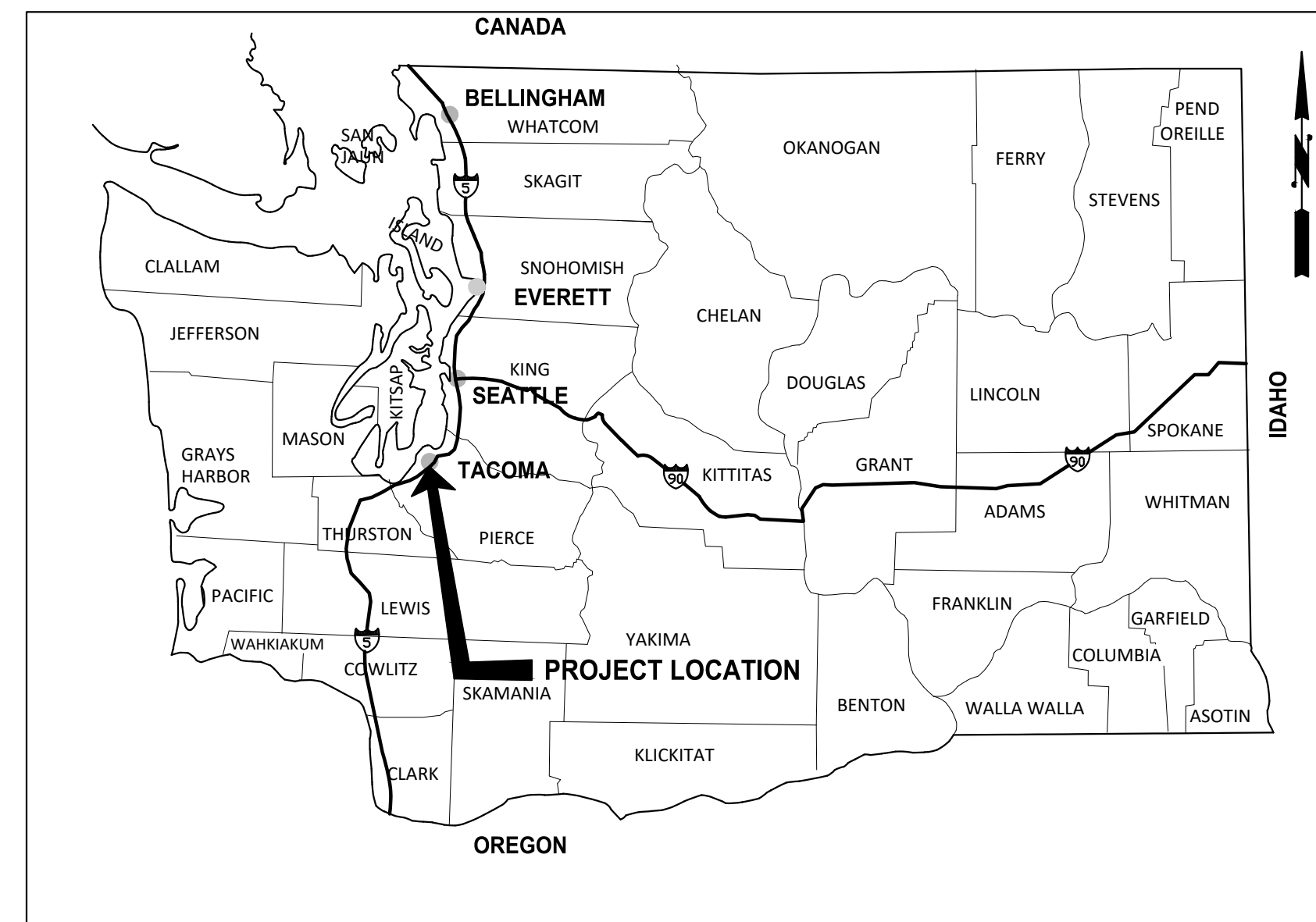
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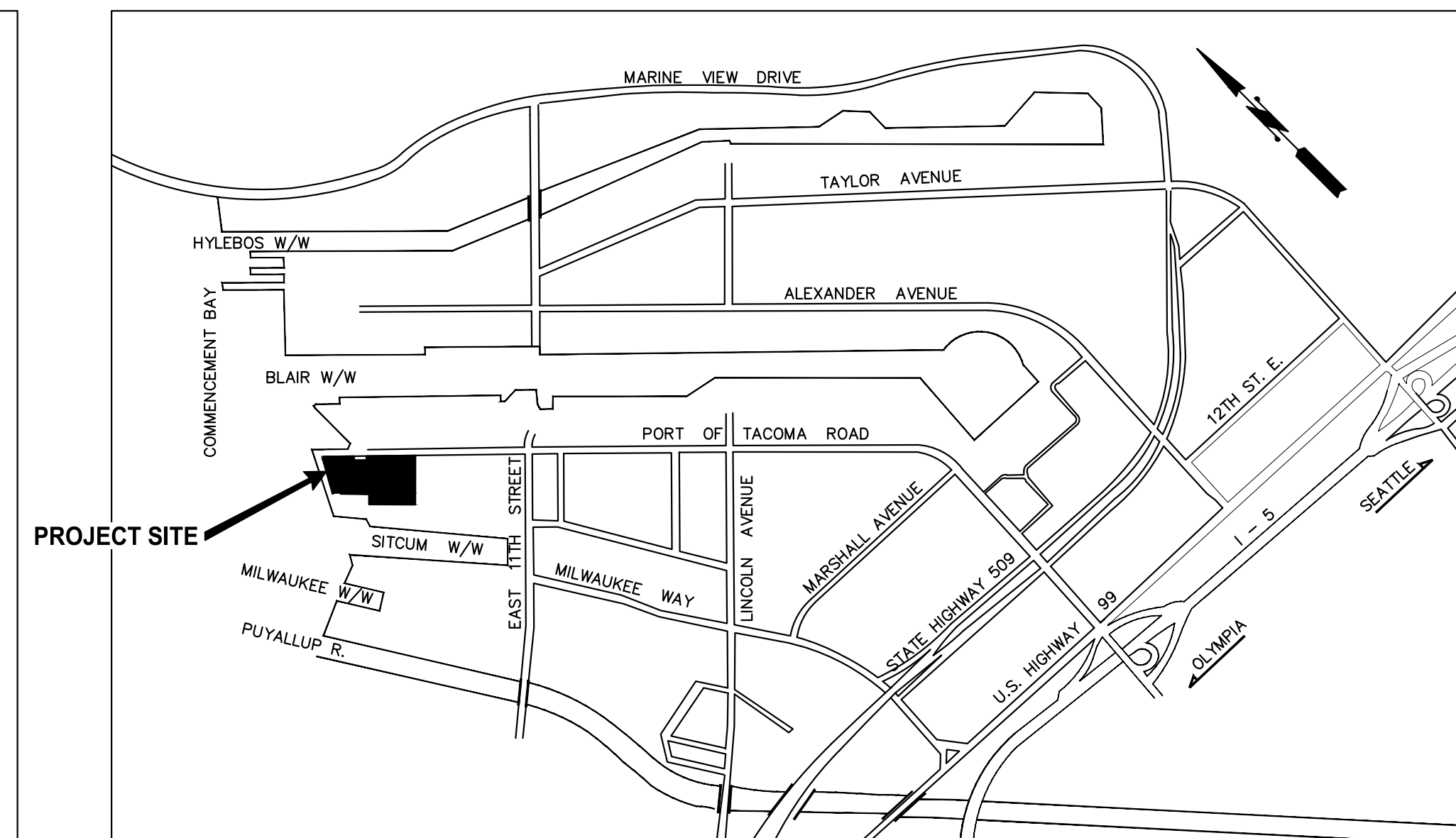


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AREA MAP WASHINGTON

NO SCALE



VICINITY MAP PORT OF TACOMA

NO SCALE

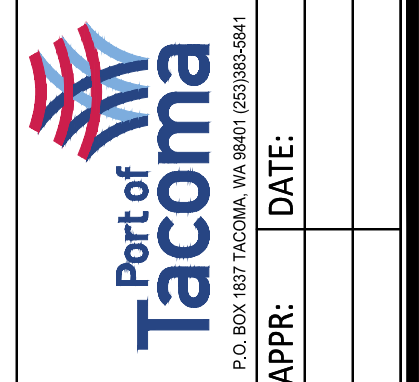
SHEET NO.	DRAWING NO.	DRAWING TITLE
GENERAL		
1	G1.1	COVER SHEET, AREA MAP, VICINITY MAP, & DRAWING LIST
2	G2.1	GENERAL NOTES, SYMBOLS, & ABBREVIATION
3	G2.2	TESC NOTES
4	G3.1	SITE ACCESS PLAN
5	G4.1	PHASING PLAN
6	C1.1	OVERALL SITE PLAN
STRUCTURAL		
7	S1.1	STRUCTURAL NOTES
8	S2.1	STRUCTURAL PAVING DETAILS
9	S2.2	STRUCTURAL PAVING DETAILS
10	S2.3	STRUCTURAL PAVING DETAILS
11	S2.4	STRUCTURAL PAVING DETAILS
12	S2.5	STRUCTURAL PAVING DETAILS
13	S2.6	STRUCTURAL PAVING DETAILS
14	S2.7	STRUCTURAL PAVING DETAILS



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HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR	TOWNSHIP: 20	RANGE: 03	SECTION: 27
COVER SHEET, AREA MAP, VICINITY MAP, & DRAWING LIST	DATE-HRZ: NAD 83-07	VERT: NOS TIDAL (MILLW=0.0)	PARCEL: AS SHOWN
	DRAWING SCALE:	AS SHOWN	

BID SET	6734
G1.1	1 OF 14
CONT/CONS: PA00000183	
NO. ID: 201228.01	
PHASE: BID	



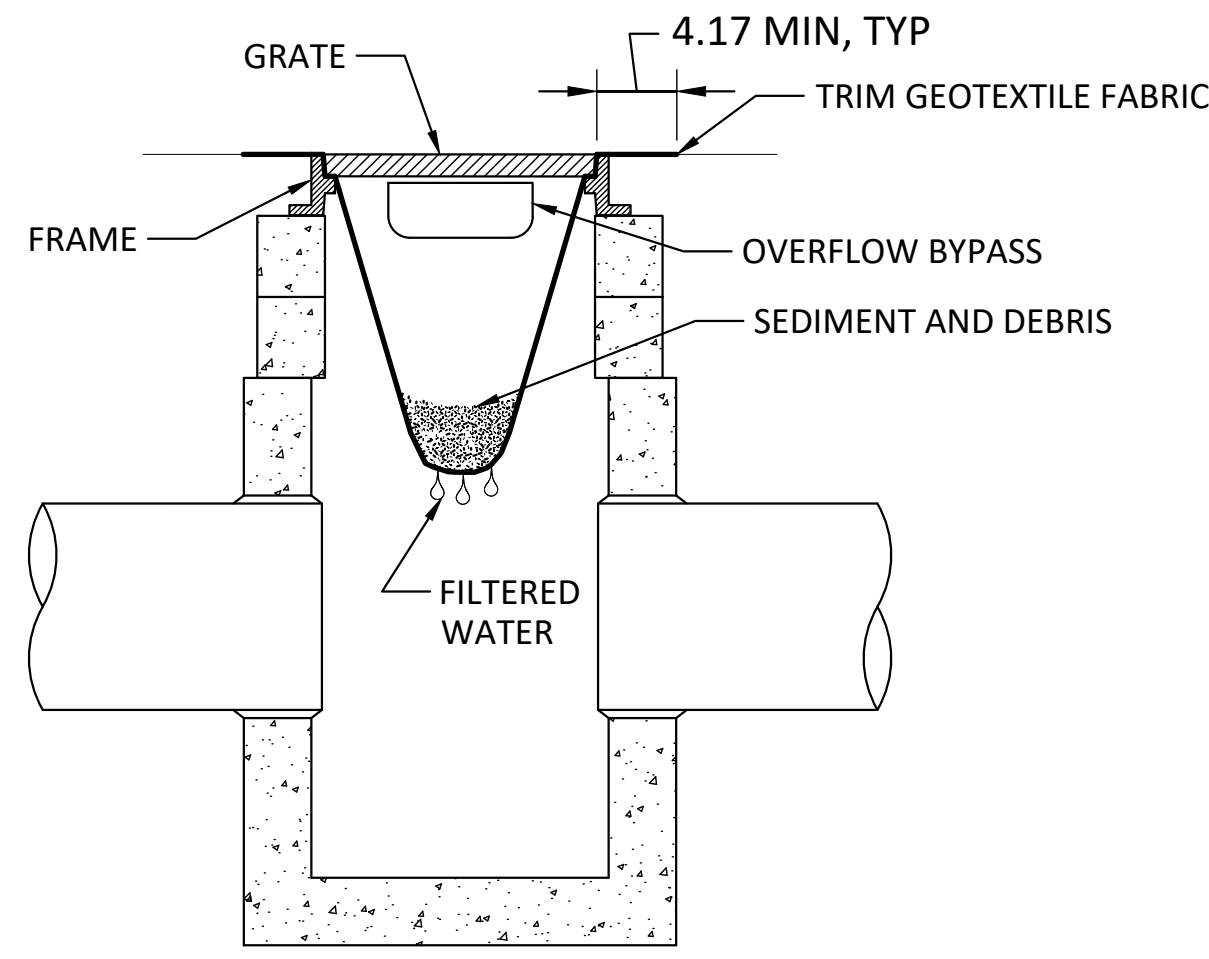
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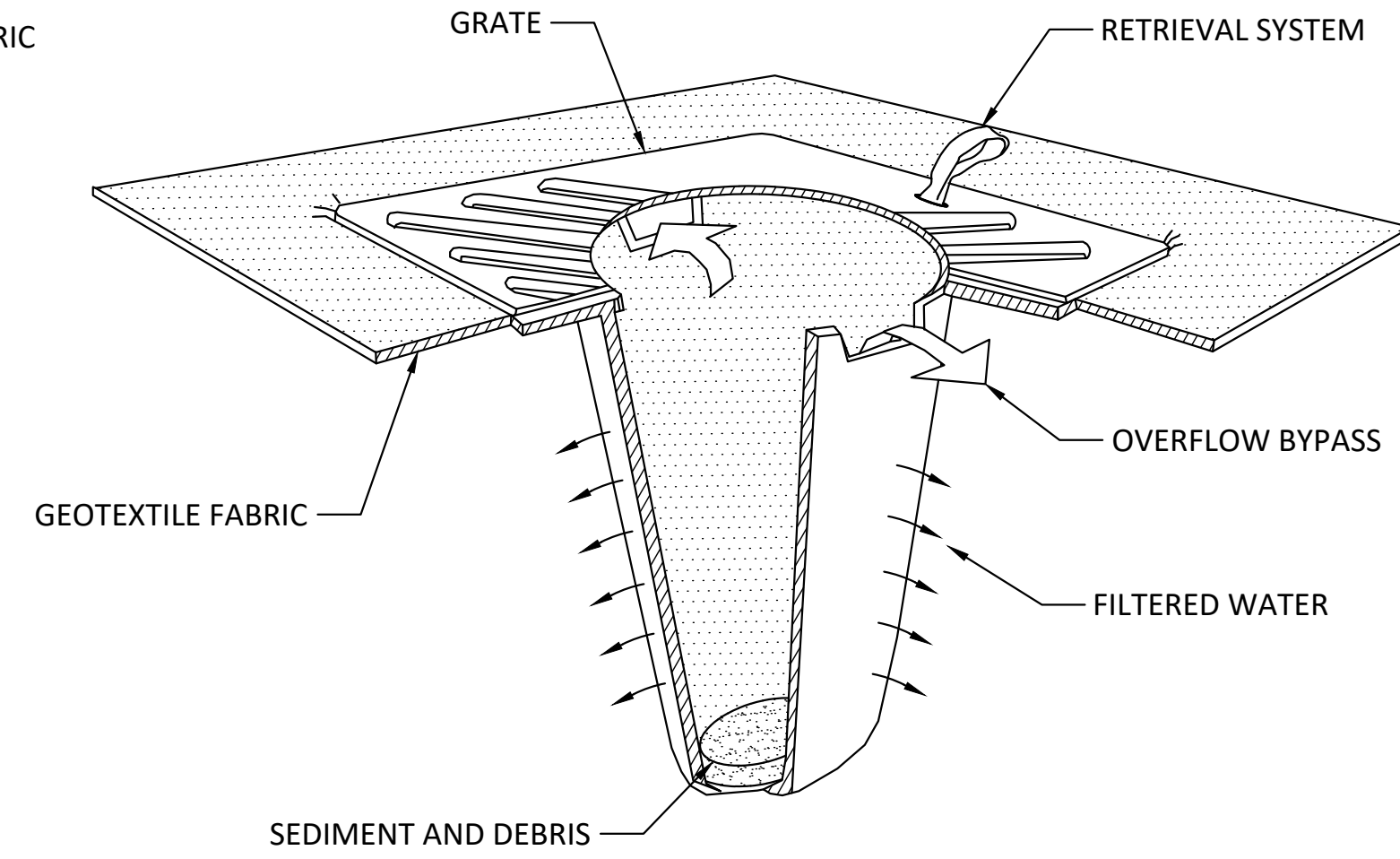
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TESC NOTES

- A. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL MEET THE REQUIREMENTS OF SPECIFICATIONS SECTION 01 57 13.
- B. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE PROVIDED TO PREVENT ERODED SEDIMENT AND TURBID WATER FROM ENTERING THE STORM DRAINAGE SYSTEM AND/OR ADJACENT PROPERTIES DURING AND FOLLOWING CONSTRUCTION UNTIL ENTIRE SITE HAS BEEN STABILIZED.
- C. CERTAIN BEST MANAGEMENT PRACTICES (BMPs) THAT MAY BE APPLICABLE TO THE CONTRACTOR'S IMPLEMENTATION OF THE WORK ARE PRESENTED IN THE WASHINGTON STATE DEPARTMENT OF ECOLOGY 2024 STORMWATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON AND INCLUDE:
 - BMP C103: HIGH VISIBILITY FENCE
 - BMP C123: PLASTIC COVERING
 - BMP C140: DUST CONTROL
 - BMP C152: SAWCUTTING AND SURFACING POLLUTION PREVENTION
 - BMP C153: MATERIAL DELIVERY, STORAGE, AND CONTAINMENT
 - BMP C154: CONCRETE WASHOUT AREA
 - BMP C160: CERTIFIED EROSION AND SEDIMENT CONTROL LEAD
 - BMP C220: STORM DRAIN INLET PROTECTION
- D. IF SEDIMENT IS TRANSPORTED ONTO A PAVED SURFACE, THE SURFACE(S) SHALL BE CLEANED IMMEDIATELY USING A METHOD ACCEPTABLE TO THE ENGINEER. IF A SWEEPER IS USED, IT SHALL BE A REGENERATIVE AIR SWEEPER. USE OF A WATER TRUCK IS PROHIBITED.
- E. THE CONTRACTOR SHALL MAINTAIN, REPLACE, AND UPGRADE TESC FACILITIES UNTIL ALL CONSTRUCTION IS COMPLETED AND ACCEPTED. IF EROSION CONTROL FACILITIES FAIL, THEY SHALL BE REPAIRED OR REPLACED IMMEDIATELY.
- F. TESC FACILITIES SHALL BE PROVIDED IN CONJUNCTION WITH PAVEMENT DEMO, EXCAVATION, AND GRADING, AND IN SUCH A MANNER AS TO ENSURE THAT ERODED SEDIMENT OR TURBID WATER DOES NOT ENTER THE DRAINAGE SYSTEM, ROADWAYS, OR VIOLATE APPLICABLE WATER STANDARDS.
- G. AS CONSTRUCTION PROGRESSES AND UNEXPECTED CONDITIONS AND/OR SEASONAL CONDITIONS DICTATE, THE CONTRACTOR SHALL PROVIDE ADDITIONAL EROSION AND SEDIMENTATION CONTROL FACILITIES TO ENSURE COMPLETE SILTATION CONTROL ON THE PROJECT SITE.
- H. ADDRESS ANY NEW CONDITIONS AND PROVIDE ADDITIONAL FACILITIES AS MAY BE NEEDED TO PROTECT ADJACENT PROPERTIES AND WATER QUALITY OF THE RECEIVING DRAINAGE SYSTEM AND AS REQUIRED BY THE ENGINEER.
- I. CATCH BASIN CLEANING SHALL BE DONE WITH A VAC TRUCK. DO NOT FLUSH SEDIMENT LADEN WATER INTO THE DOWNSTREAM PIPE OR SYSTEM.
- J. THE CONTRACTOR SHALL PROTECT STOCK PILE AREAS FROM RELEASE OF ERODED SEDIMENT OR SEDIMENT-LADEN WATER. STOCK PILES SHALL BE LINED AND COVERED AT ALL TIMES WHILE NOT IN USE TO KEEP THE STORED MATERIAL DRY.
- K. REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL FACILITIES FROM EACH WORK AREA AFTER IT HAS BEEN COMPLETELY STABILIZED



CROSS SECTION

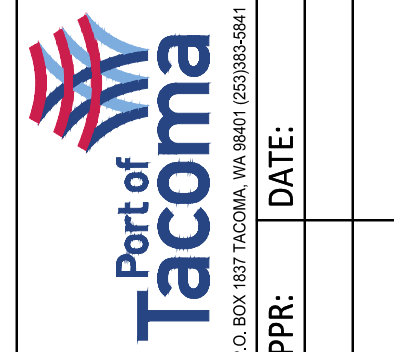


ISOMETRIC VIEW

INLET PROTECTION NOTES:

1. INLET PROTECTION MUST MEET REQUIREMENTS AS OUTLINED BY ECOLOGY BMP 220. ACCUMULATED SEDIMENT ON OR AROUND A PROTECTED INLET SHALL BE REMOVED IMMEDIATELY. SEDIMENT SHALL NOT BE REMOVED BY FLUSHING.
2. MAINTAIN INLET PROTECTION PER ECOLOGY BMP 220 AND THE REQUIREMENTS INDICATED, WHICHEVER IS MORE STRINGENT. PERFORM REGULAR MAINTENANCE AND MONITOR SEDIMENT ACCUMULATION AFTER EACH RAINFALL EVENT. REPLACE CATCH BASIN INSERT WHEN THE SEDIMENT HAS FILLED ONE-THIRD OF THE AVAILABLE STORAGE. THE INSERT SHALL BE REPLACED AT LEAST MONTHLY, OR AS DIRECTED BY THE ENGINEER.
3. DISPOSE OF MATERIAL AT AN APPROPRIATE LANDFILL FACILITY.

1 INLET PROTECTION
SCALE: NTS



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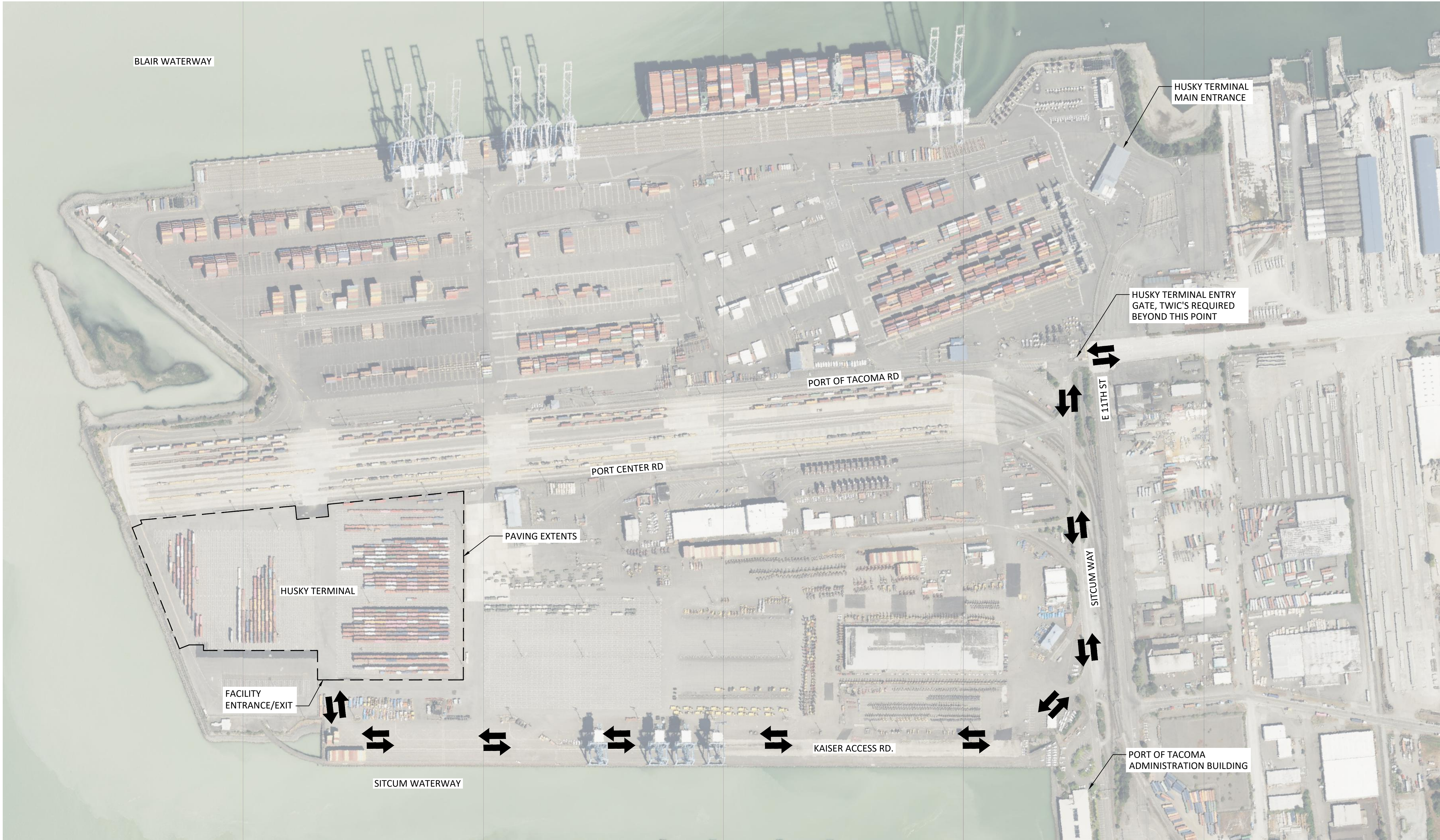
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PARCEL:			

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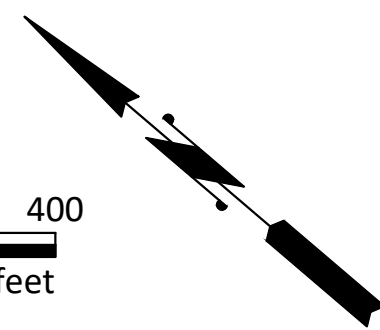
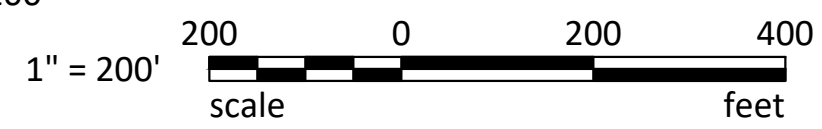
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SITE ACCESS PLAN

1" = 200'



LEGEND

- PAVING EXTENTS
- CONTRACTOR ACCESS ROUTE

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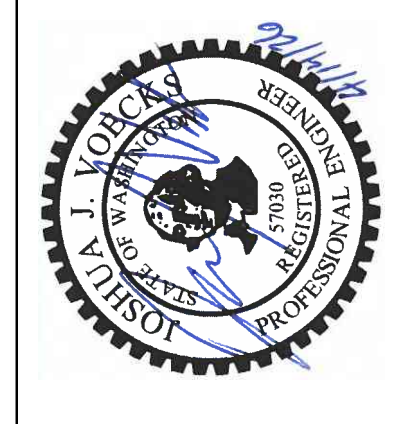
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NO. ID:	201228.01
PHASE:	BID

HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR
SITE ACCESS PLAN

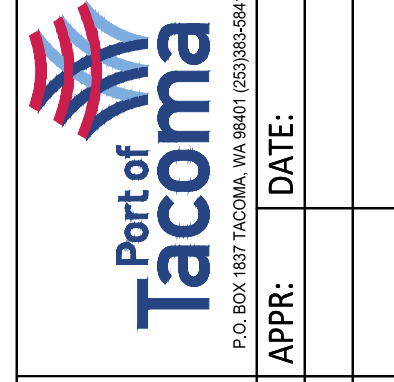
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DAT-HRZ:	NAD 83-07	VERT:	AS SHOWN
PARCEL:	DRAWING SCALE: AS SHOWN		

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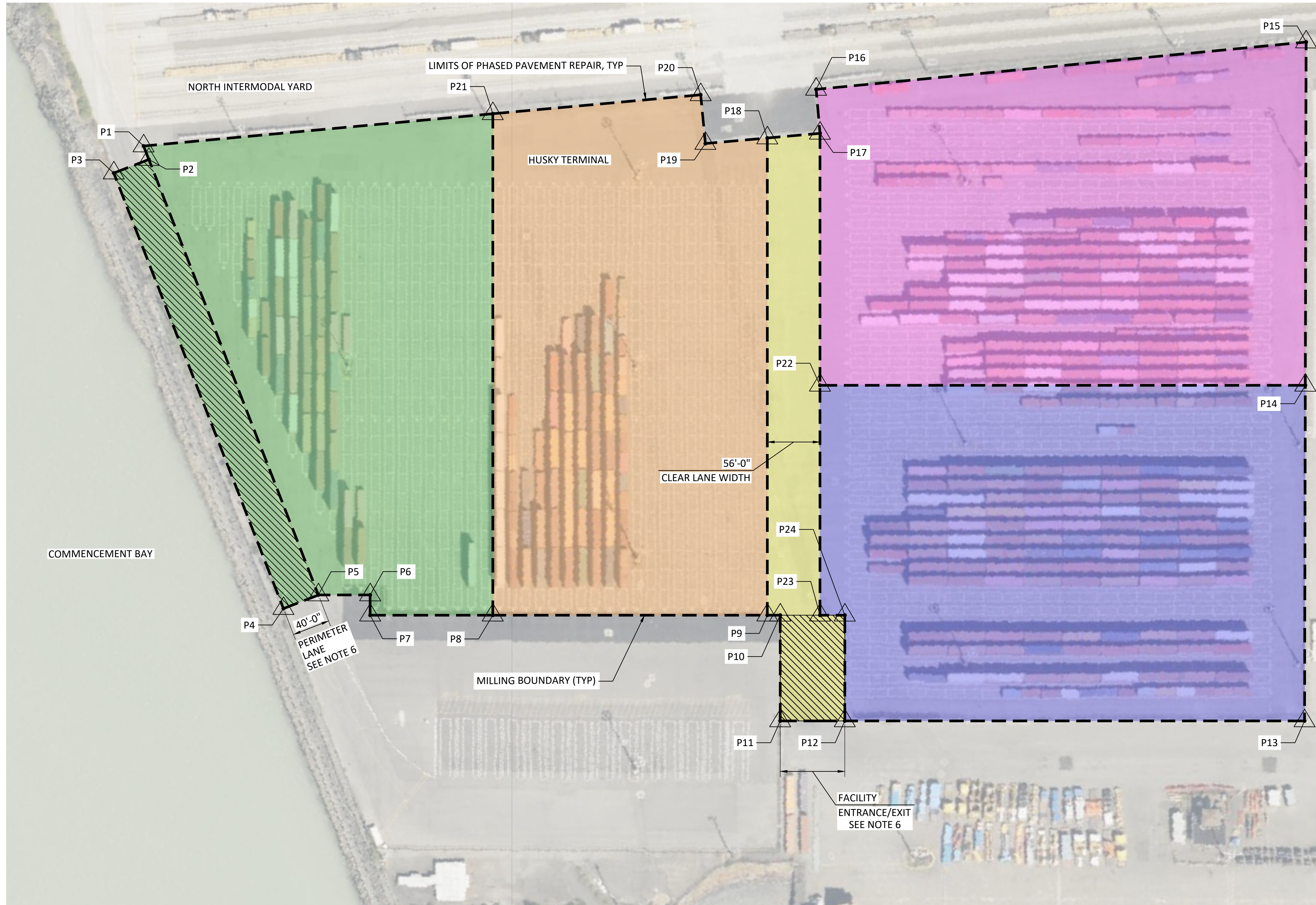
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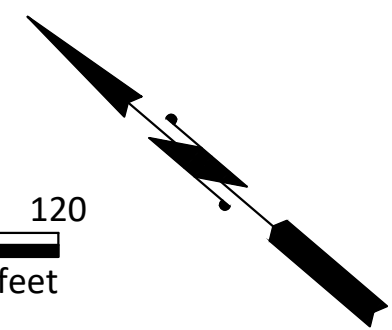
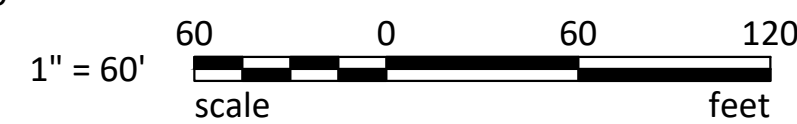


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PHASING PLAN

1" = 60'



SEQUENCING LEGEND		
PHASE	AREA (SF)	# COLLARS (APPROX.)
	162,026	14
	156,070	9
	36,292	1
	175,852	15
	181,164	11

NOTES

1. CONCRETE COLLAR CONSTRUCTION, MILLING, PAVING, AND STRIPING SHALL BE PHASED SUCH THAT EACH WORK AREA IS COMPLETE AND AVAILABLE FOR OPERATIONAL USE PRIOR TO RELOCATING TO THE NEXT. TIME MUST BE PROVIDED IN CONTRACTOR'S SCHEDULE FOR THE TERMINAL OPERATOR TO CLEAR THE NEXT WORK AREA FOR CONTRACTOR'S USE.
2. CONTRACTOR MAY OCCUPY EACH OF THE PHASING AREAS SHOWN FOR A PERIOD NOT TO EXCEED 28 DAYS.
3. CONTRACTOR SHALL FIELD VERIFY MILLING BOUNDARY WORK POINTS AND BRING ANY DISCREPANCIES TO THE ENGINEER'S ATTENTION.
4. CONTRACTOR SHALL FIELD VERIFY MILLING BOUNDARY WORK POINTS BY PAINTING WORK POINTS IN THE FIELD FOR THE PORT TO REVIEW PRIOR TO COMMENCING WORK.
5. CONTRACTOR SHALL USE THE ACTIVE WORK AREA FOR STAGING AND LAY-DOWN DURING CONSTRUCTION.
6. THE (2) HATCHED AREAS ON PLAN MUST REMAIN OPEN FOR PORT OPERATIONS WHILE WORK IS COMPLETED WITHIN THE ASSOCIATED PHASING ZONE. WORK IN HATCHED AREAS MUST BE COMPLETED DURING A WORK STOPPAGE. CONTRACTOR TO COORDINATE WITH TERMINAL OPERATOR.
7. YELLOW PHASE MUST BE THE FIRST AREA COMPLETED. TERMINAL OPERATOR WILL DECIDE THE NEXT AVAILABLE AREA.

LEGEND

- LIMITS OF PHASED PAVEMENT REPAIR
- ▨ WORK RESTRICTION, SEE NOTE 6

PHASING BOUNDARY & WORK POINTS

POINT #	NORTHING	EASTING
P1	713852.34	1164255.35
P2	713838.82	1164248.06
P3	713857.87	1164212.89
P4	713420.20	1163976.96
P5	713401.27	1164012.07
P6	713359.33	1164047.75
P7	713345.38	1164031.36
P8	713246.04	1164115.88
P9	713023.65	1164305.10
P10	713013.22	1164313.97
P11	712940.35	1164228.32
P12	712888.03	1164272.83
P13	712515.60	1164589.71
P14	712746.31	1164862.13
P15	712982.32	1165140.82
P16	713346.63	1164764.77
P17	713313.18	1164731.82
P18	713352.61	1164691.74
P19	713398.99	1164644.59
P20	713436.40	1164680.76
P21	713591.72	1164522.17
P22	713139.46	1164527.64
P23	712980.99	1164341.39
P24	712960.90	1164358.48

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HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR
PHASING PLAN

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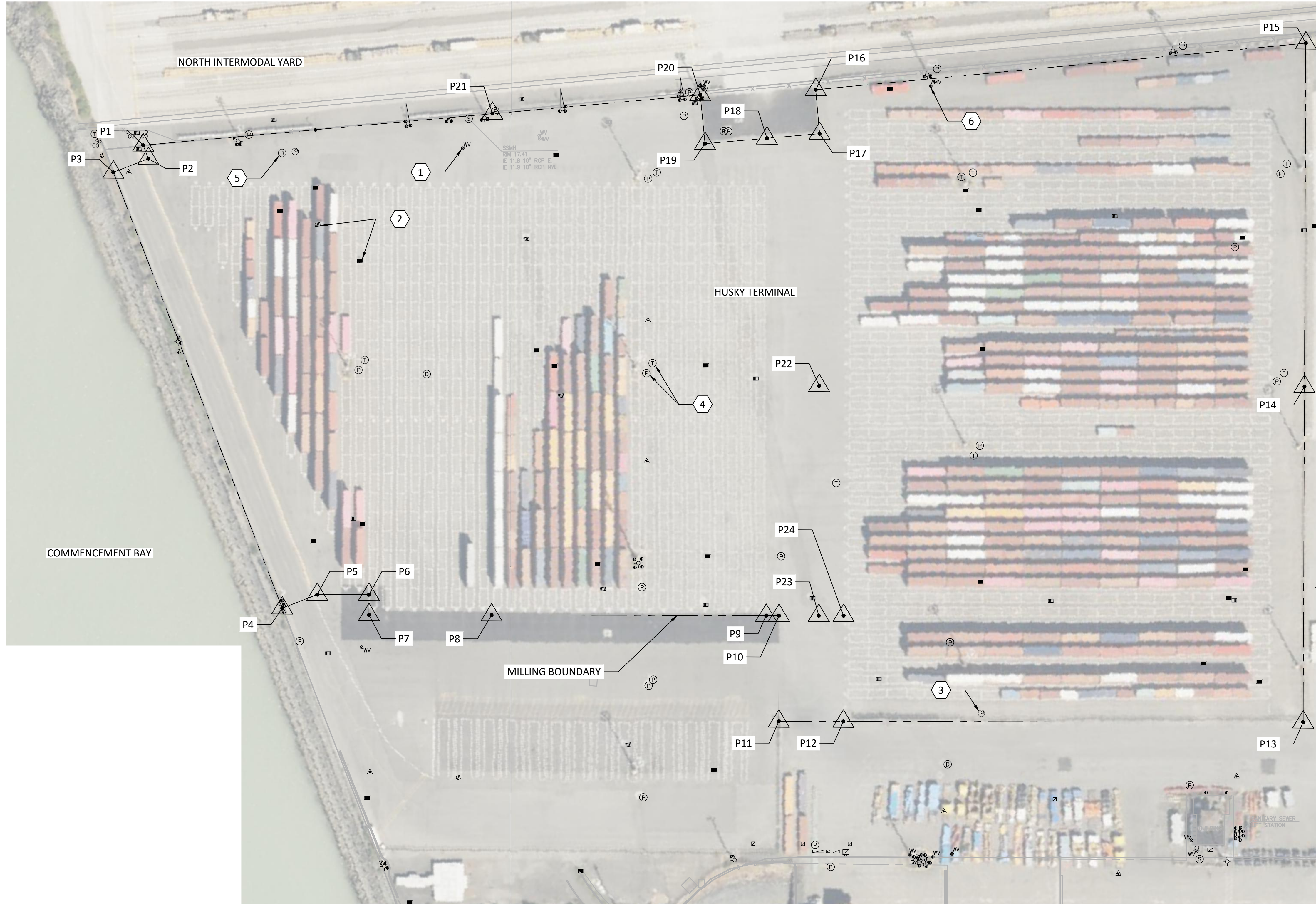


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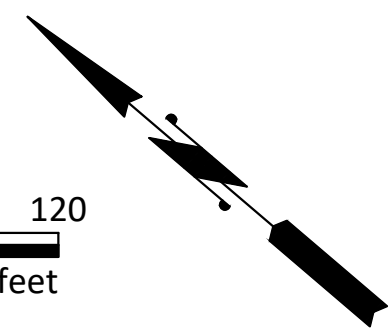
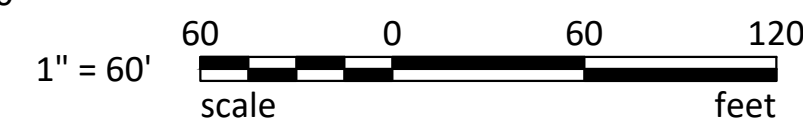
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OVERALL SITE PLAN

1" = 60'



NOTES

1. CONTRACTOR MUST VERIFY IN THE FIELD ALL UTILITY STRUCTURES, INCLUDING BUT NOT LIMITED TO, ELECTRICAL/COMM VAULTS, STORMWATER CATCH BASINS AND MANHOLES, WATER VALVE LIDS, SEWER CLEANOUTS, ETC. CONTRACTOR MUST SUBMIT ANY CHANGES OR ADDITIONS FOR REVIEW AND APPROVAL BY THE ENGINEER.
2. MILLING BOUNDARY FOLLOWS INTERIOR EDGE OF CONCRETE BARRIERS AND FENCING, LIMITS OF EXISTING STRIPING, OR EDGE OF EXISTING PAVEMENT. CONTRACTOR MUST FIELD VERIFY MILLING BOUNDARY WORK POINTS AND BRING DISCREPANCIES TO THE ENGINEERS ATTENTION.
3. FINISH GRADE OF PAVEMENT REPLACEMENT AT UTILITY STRUCTURE CONCRETE SLABS MUST BE UNIFORMLY SLOPED BETWEEN SAW-CUT EDGES TO MAINTAIN EXISTING DRAINAGE PATTERNS. TOP OF CONCRETE SLABS MUST BE FLUSH WITH TOP OF EXISTING PAVEMENT AT INTERFACE. APPLY JOINT SEALANT BETWEEN EXISTING PAVEMENT AND CONCRETE SLAB.
4. ALL RE-STRIPING OF THE AREA WILL BE CONDUCTED BY THE PORT.
5. MILL AND FILL AREA: MILL ENTIRE EXISTING PAVEMENT AREA WITHIN MILLING BOUNDARY TO A MIN 3" DEPTH AND PROVIDE 3" HMA TO FILL MILLED AREA AND BRING AREA TO EXISTING GRADE. APPROX 77,600 SF.

KEY NOTES

- 1 SEE S2.1 FOR WATER VALVE OR CLEANOUT PAVING & COLLAR REINFORCEMENT. (BASIS OF BID - 1 TOTAL)
- 2 SEE S2.2 FOR CATCH BASIN PAVING & COLLAR REINFORCEMENT. (BASIS OF BID - 28 TOTAL)
- 3 SEE S2.3 FOR SDMH PAVING & COLLAR REINFORCEMENT. (BASIS OF BID - 2 TOTAL)
- 4 SEE S2.4 & S2.5 FOR TYPICAL POWER VAULT AND COMMUNICATIONS VAULT PAVING & COLLAR REINFORCEMENT. (BASIS OF BID - 5 SINGLE, 6 DOUBLE; 17 TOTAL)
- 5 SEE S2.6 FOR DETENTION VAULT PAVING & COLLAR REINFORCEMENT. (BASIS OF BID - 1 TOTAL)
- 6 SEE S2.7 FOR WATER METER VAULT PAVING & COLLAR REINFORCEMENT. (BASIS OF BID - 1 TOTAL)

LEGEND

- MILLING BOUNDARY (SEE NOTE 5)
- x-x- EXIST FENCE
- ▲ WORKPOINT
- ⊙ STORM DRAIN MANHOLE
- CATCH BASIN
- ⊙ S SANITARY SEWER MANHOLE
- WV WATER VALVE
- ⊙ FIRE HYDRANT
- ⊙ LIGHT POLE
- ⊙ POWER VAULT
- ⊙ ELECTRICAL JUNCTION BOX
- ⊙ COMMUNICATIONS VAULT
- ▲ PAST SURVEY POINT

BID SET

6734 C1.1

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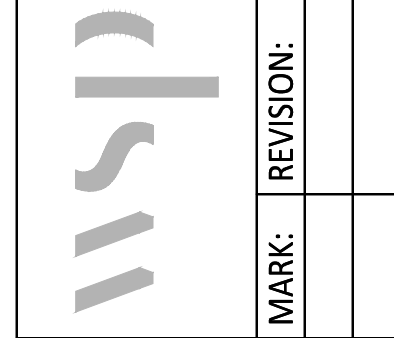
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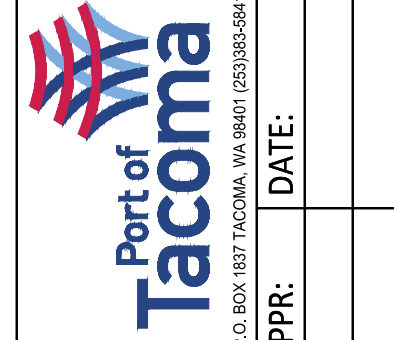
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STRUCTURAL NOTES

CODES AND STANDARDS

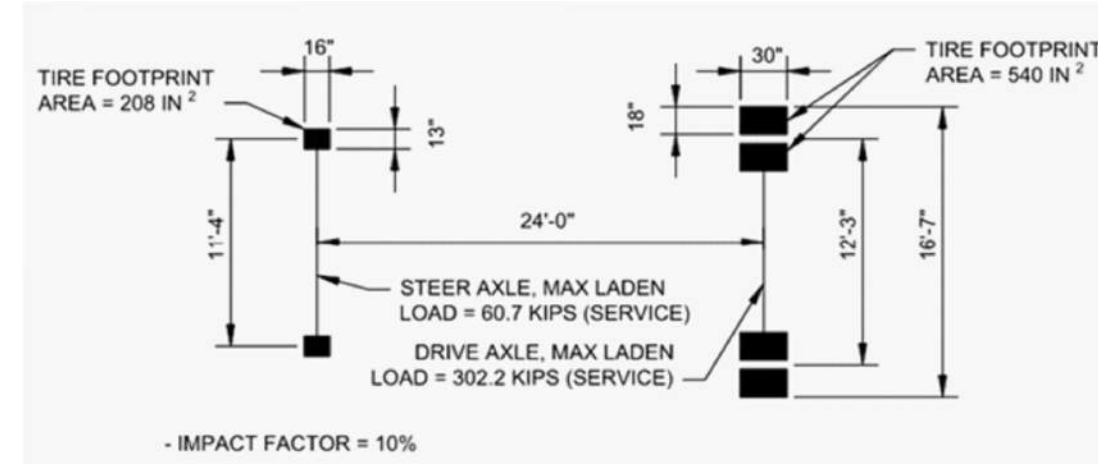
1. ALL METHODS AND MATERIALS SHALL CONFORM TO THE INTERNATIONAL BUILDING CODE, LATEST EDITION, AS AMENDED AND ADOPTED BY THE CITY OF TACOMA.
2. REINFORCED CONCRETE WORK SHALL CONFORM TO THE REQUIREMENTS OF "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS" (ACI 301) AND "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE" (ACI 318), LATEST EDITIONS.
3. ALL METHODS AND MATERIALS SHALL CONFORM TO THE WASHINGTON STATE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION AS PREPARED BY THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION (WSDOT) AND THE AMERICAN PUBLIC WORKS ASSOCIATION (APWA) WASHINGTON STATE CHAPTER.

REINFORCED CONCRETE

1. PROVIDE CORNER BARS AT ALL CORNERS. CORNER BARS SHALL MATCH THE NUMBER/SPACING AND DIAMETER OF ALL HORIZONTAL REINFORCEMENT AT THE CORNER.
2. DETAIL ALL REINFORCING STEEL IN ACCORDANCE WITH ACI 315. ALL REINFORCING STEEL BENDS SHOWN ARE OUT TO OUT UNLESS OTHERWISE NOTED. USE SEISMIC HOOK DETAILS FOR ALL TIES AND STIRRUPS UNLESS OTHERWISE SHOWN ON THE DRAWINGS.
3. ALTERNATE ENDS OF HORIZONTAL TIES (CROSS TIES WITH 135 DEGREE HOOK AND 90 DEGREE HOOK) EXCEPT WHEN PLACED AGAINST HARDENED CONCRETE WHERE THE 90 DEGREE HOOK SHALL BE PLACED AT THE HARDENED CONCRETE FACE.
4. CAST IN PLACE CONCRETE SHALL HAVE A 28 DAY COMPRESSION STRENGTH OF 4000 PSI UNLESS NOTED OTHERWISE.
5. ALL EXPOSED CORNERS SHALL BE CHAMFERED 3/4", UNLESS OTHERWISE NOTED.
6. CONSTRUCTION JOINTS SHALL BE PROVIDED ONLY AS NOTED ON THE DRAWINGS AND AS SPECIFICALLY PERMITTED BY THE ENGINEER.

DESIGN CRITERIA

1. FRAME AND GRATE SHALL BE DESIGNED AND TESTED FOR A FAA AIRPORT WHEEL PROOF LOAD OF 200,000 LB APPLIED OVER 9 INCH SQUARE AREA (2,469 PSI) IN ACCORDANCE WITH AASHTO M 306. PROOF LOAD SHALL BE HELD FOR A MINIMUM DURATION OF ONE MINUTE. AFTER TEST, THE FRAME AND COVER / GRATING ARE INSPECTED. THERE SHALL BE NO SIGNS OF CRACKING OR DETRIMENTAL PERMANENT DEFORMATION. PROOF LOAD INCLUDES AASHTO SAFETY FACTOR OF 2.5, CORRESPONDING TO AN ACTUAL WHEEL LOAD OF 80,000 LBS (VEHICLES AND/OR EQUIPMENT WITH 160,000 LB AXLE LOAD). CASTINGS RATED FOR H-20 AND HS-20 LOADS ARE NOT ACCEPTABLE.
2. MANHOLES / VAULTS
ALL STRUCTURES MUST MEET THE REQUIREMENTS FROM MANUFACTURER DESIGN CONCENTRATED LIVE LOAD
CONTAINER HANDLERS TAYLOR TETCP 11001 OR EQUIVALENT



BID SET

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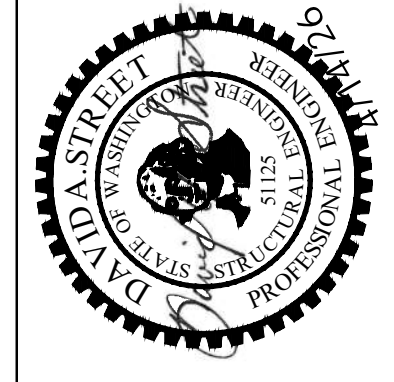
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HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR

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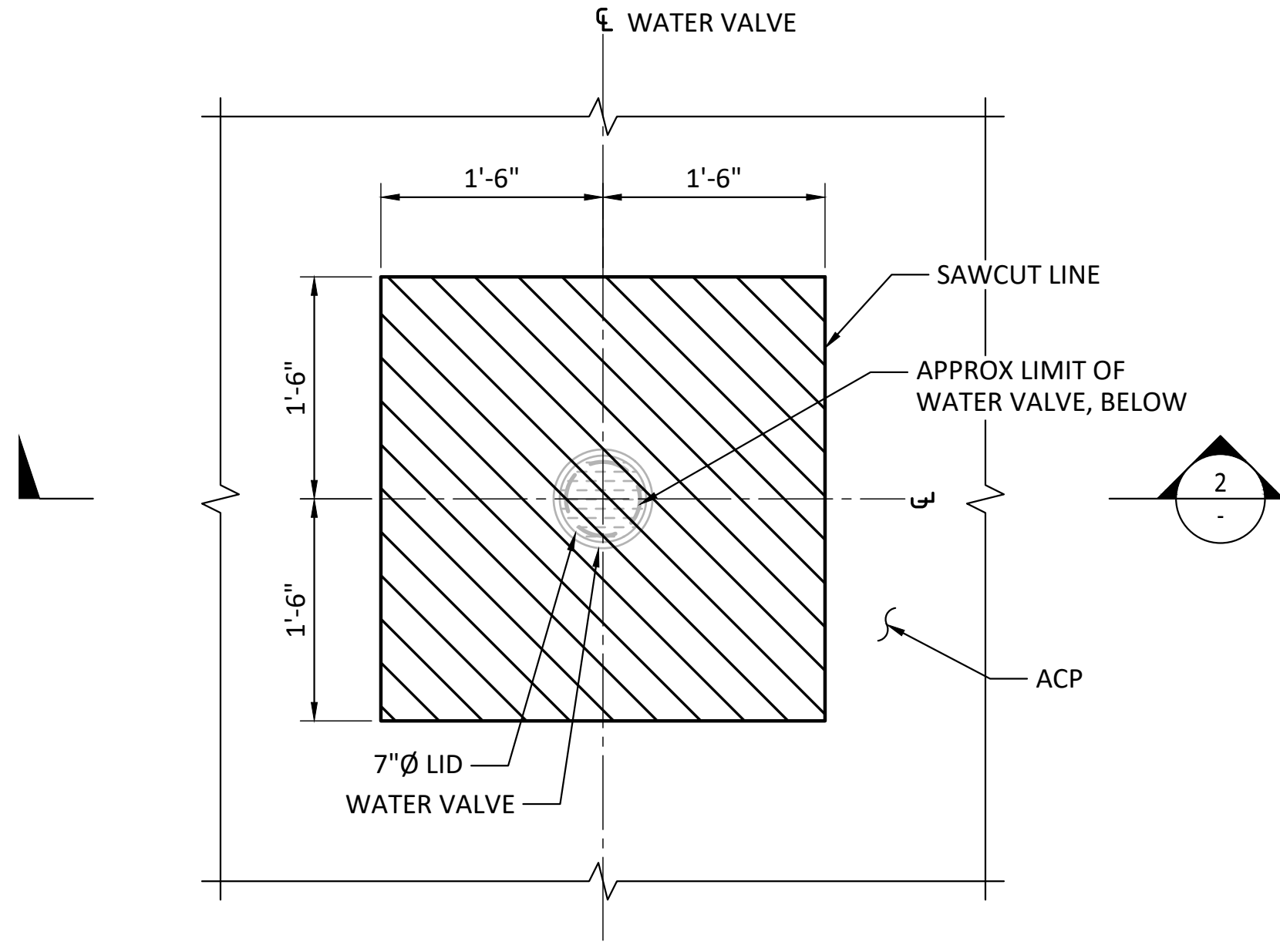


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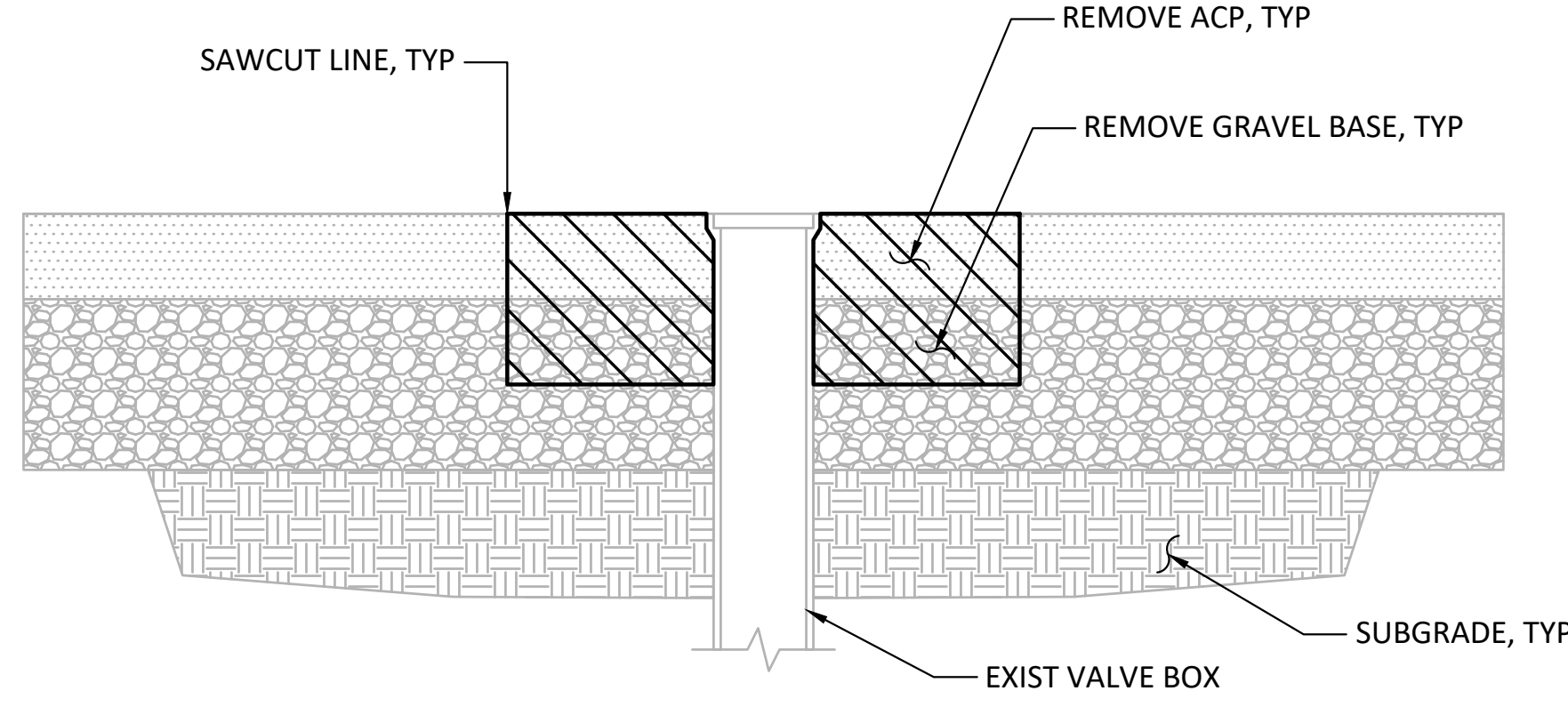
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MARK: REVISION: BY: DATE: APPR:

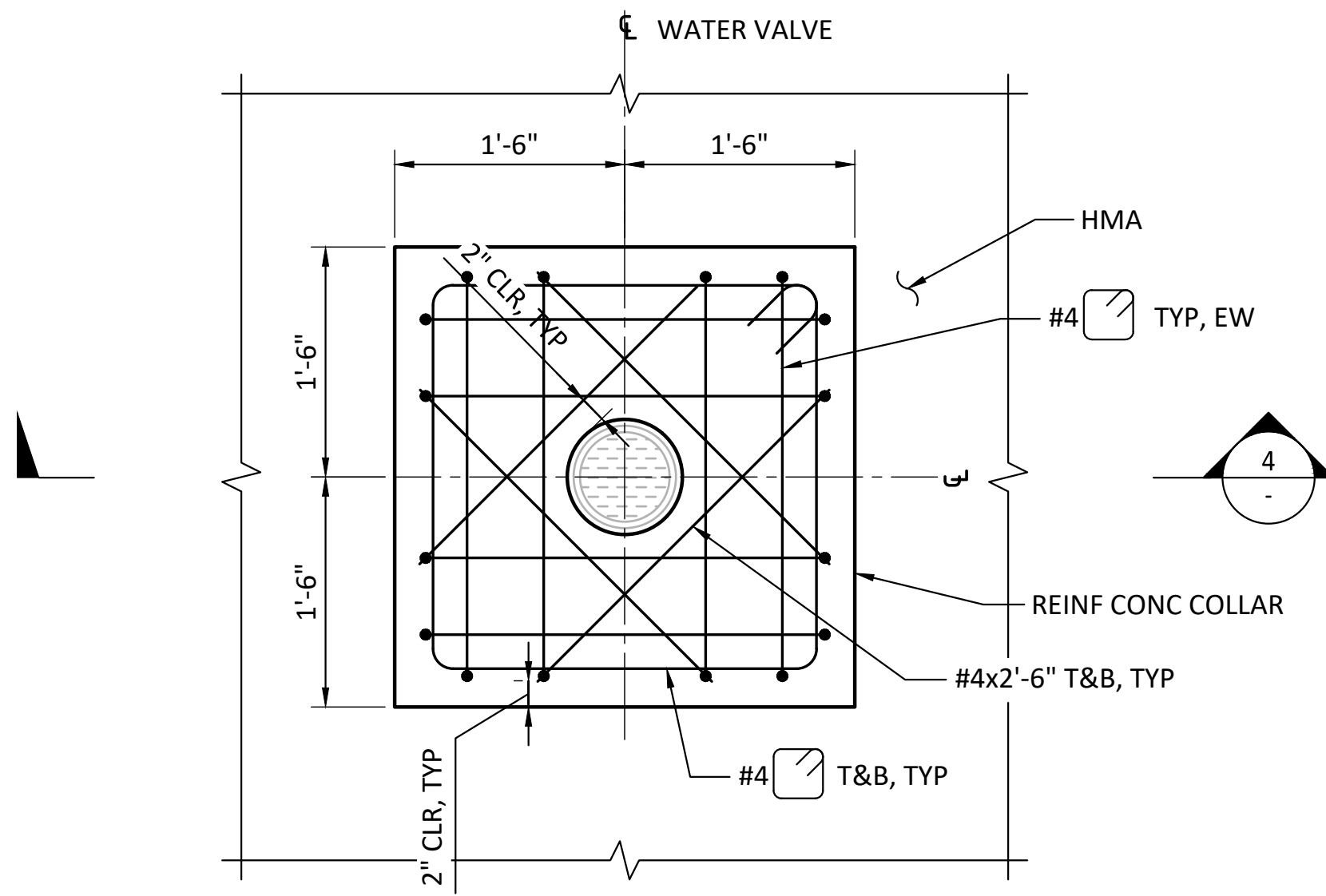
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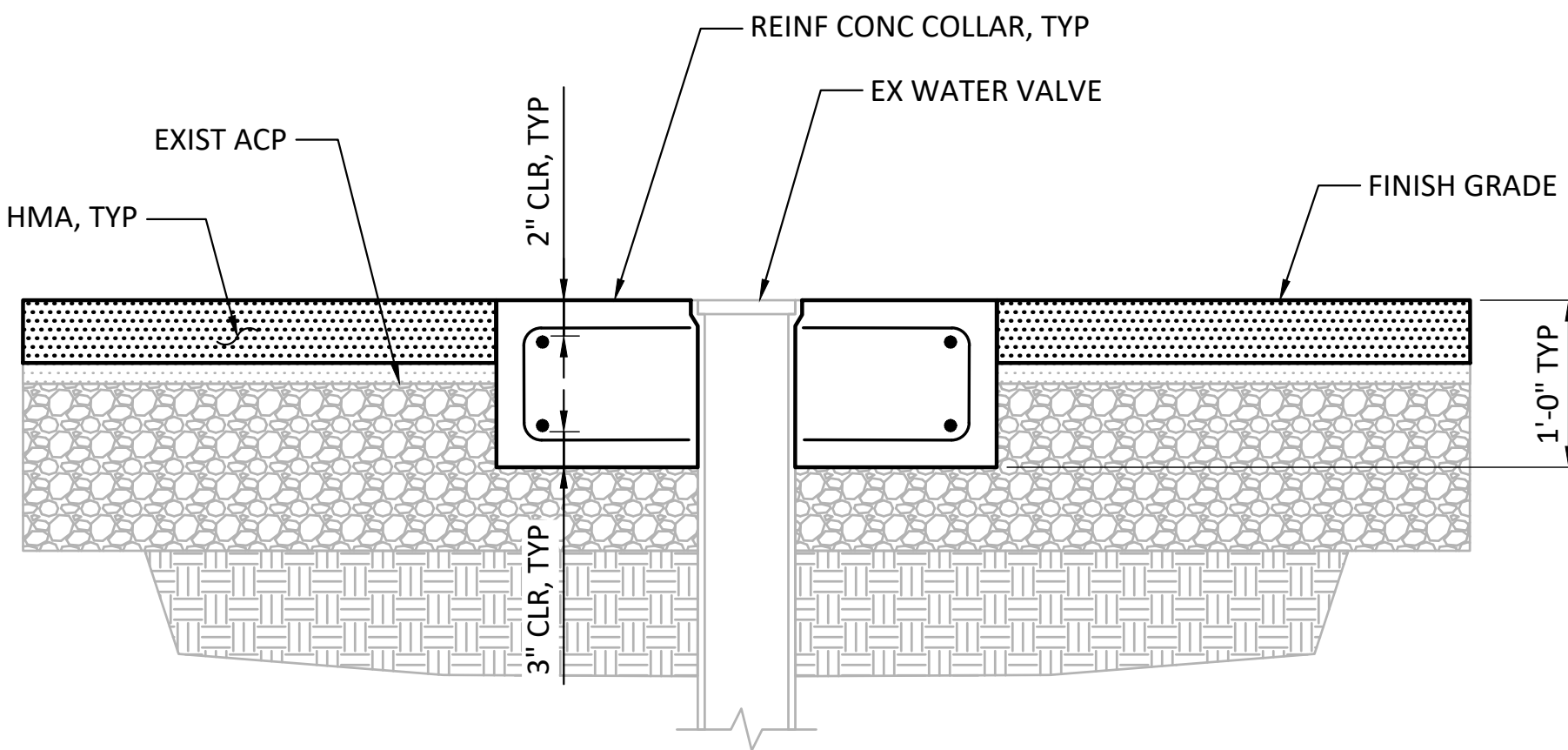
1 PLAN - TYP EX WATER VALVE
SCALE: 1" = 1'-0"



2 SECTION - TYP EX WATER VALVE
SCALE: 1" = 1'-0"



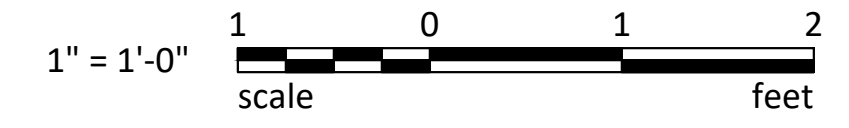
3 PLAN - TYP WATER VALVE COLLAR
SCALE: 1" = 1'-0"



4 SECTION - TYP WATER VALVE COLLAR
SCALE: 1" = 1'-0"



5 PHOTO - TYP EX WATER VALVE



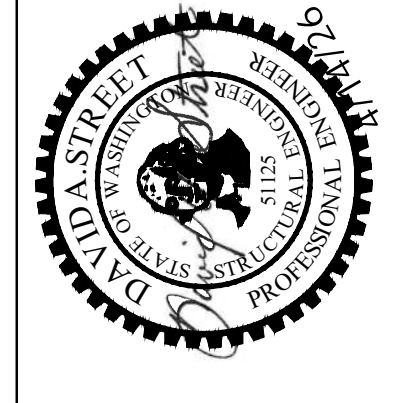
BID SET

6734
S2.1
8 OF 14

CONT/CONS: PA00000183
M: ID: 201228.01
PHASE: BID

HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR
STRUCTURAL PAVING DETAILS
RANGE: 03
TOWNSHIP: 20
DATE-HRZ: NAD 83-07
SECTION: 27
VERT: NOS TIDAL (MILLW=0.0)
DRAWING SCALE: AS SHOWN

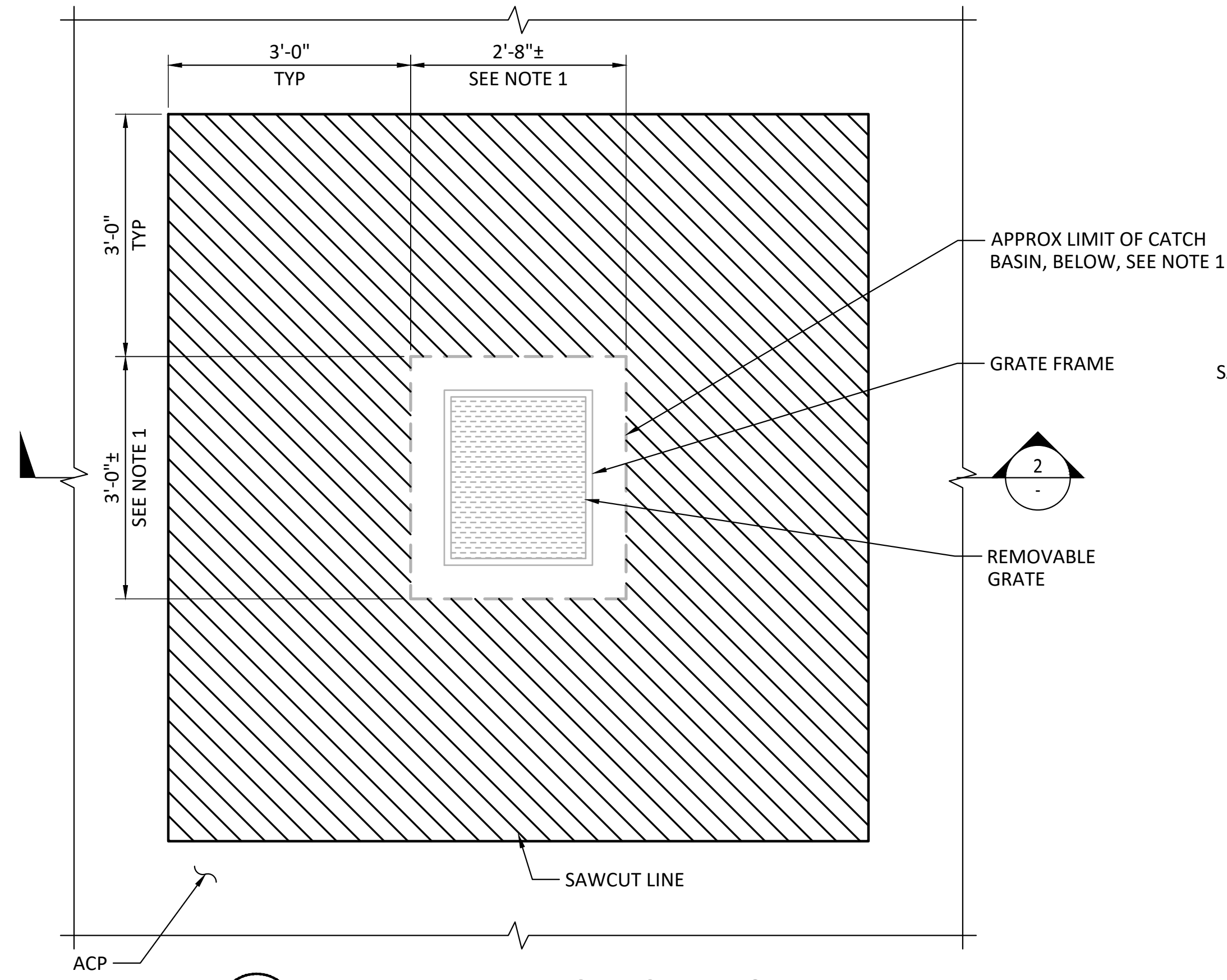
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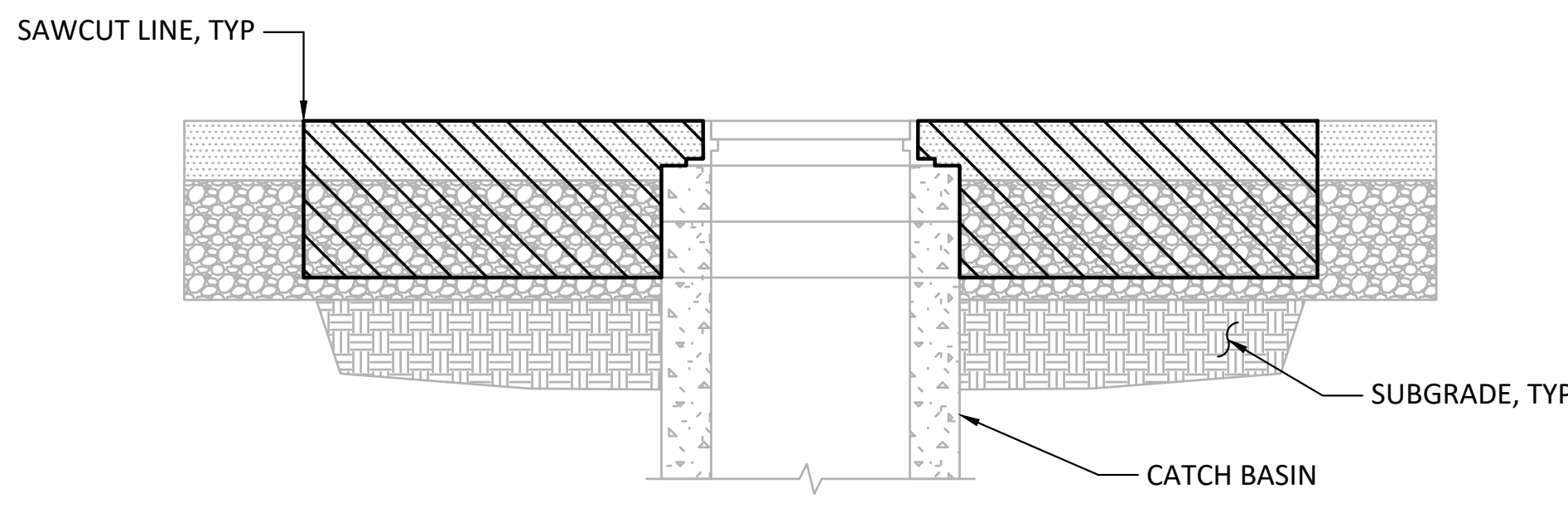
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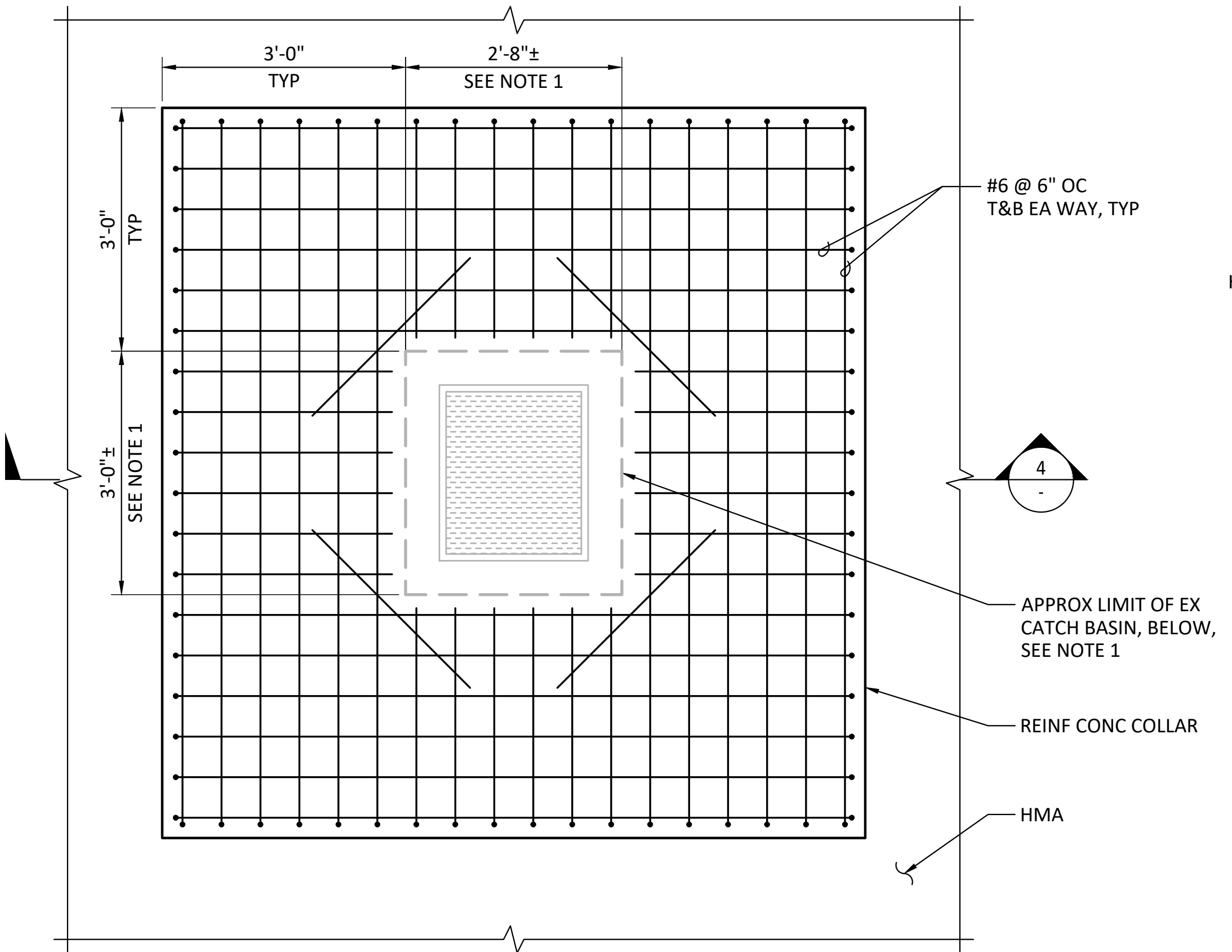
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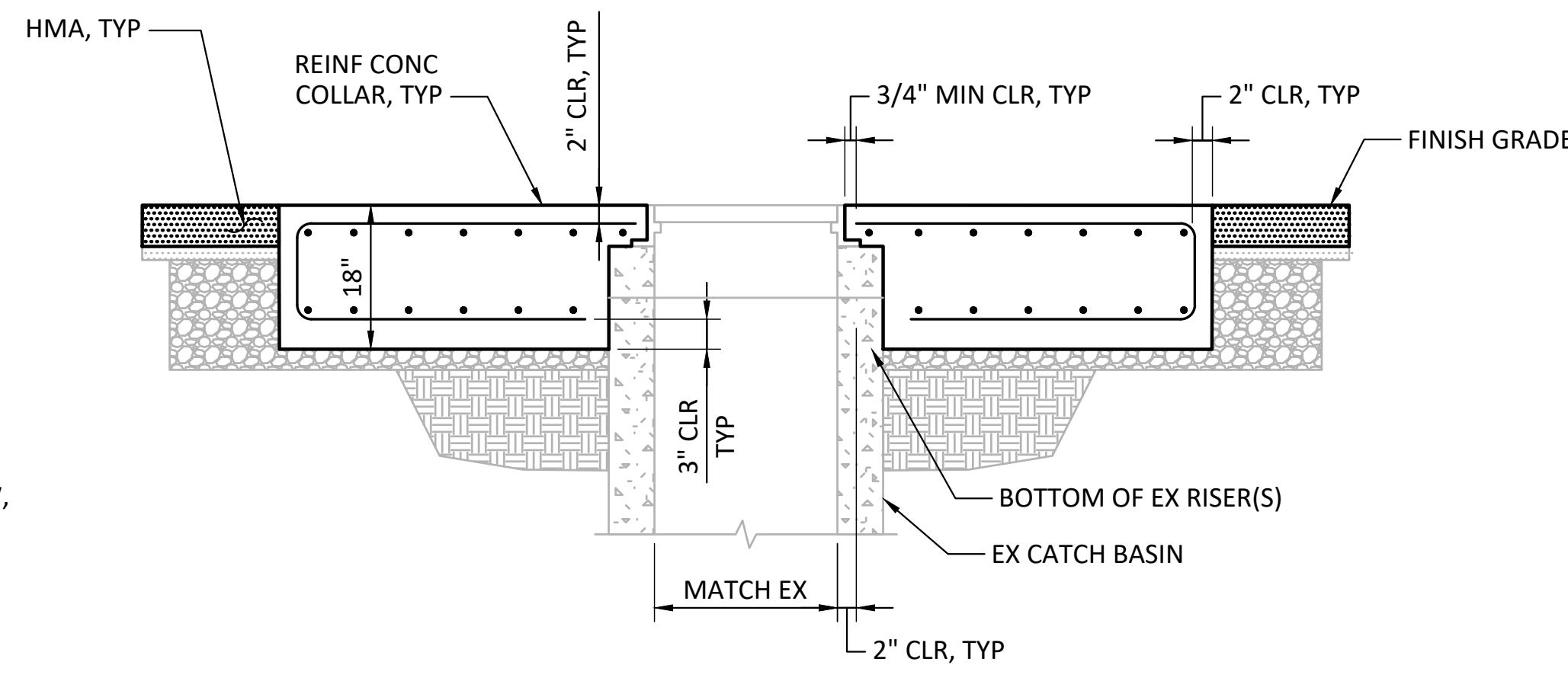
1 PLAN - TYP EX CATCH BASIN
SCALE: 3/4" = 1'-0"



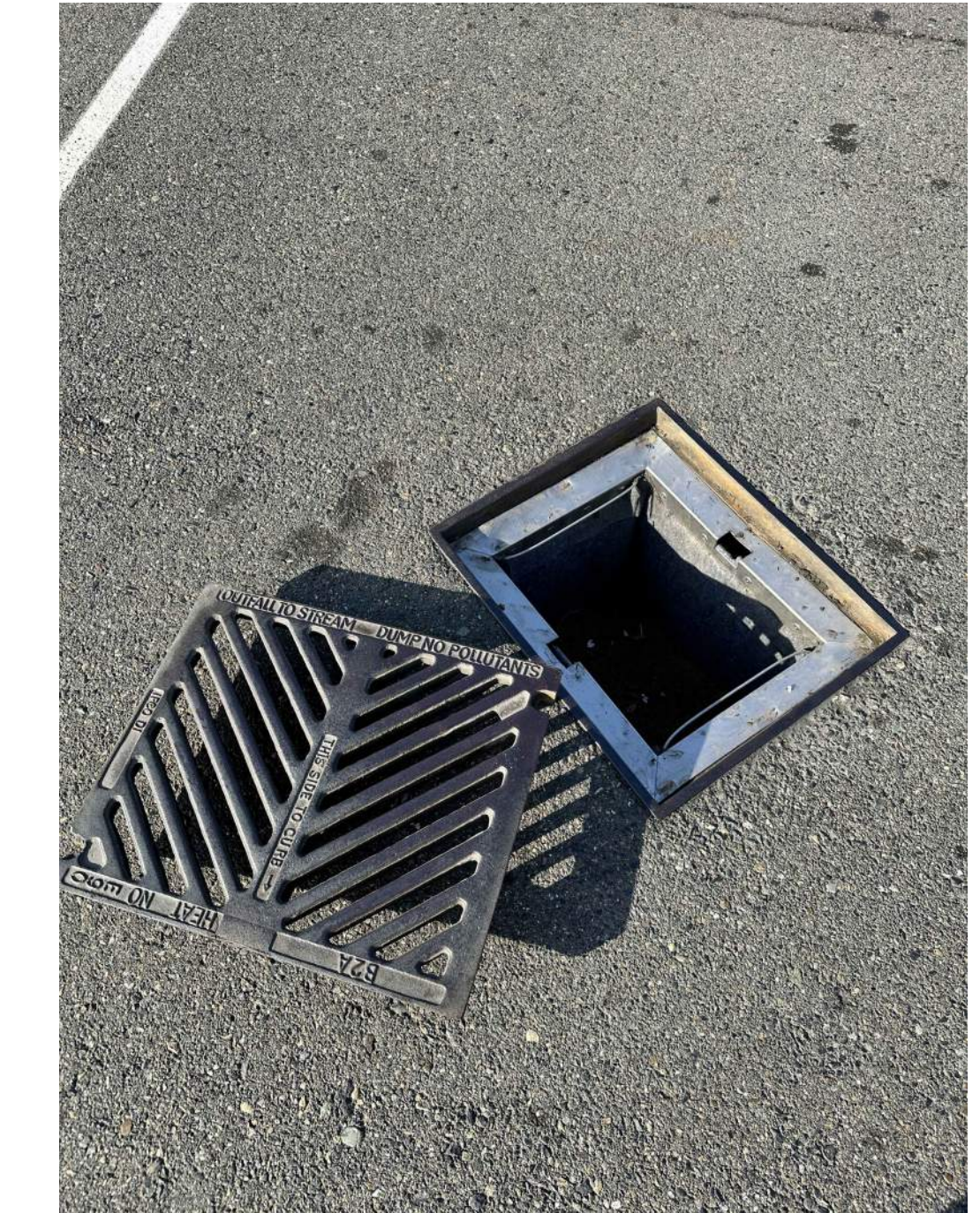
2 SECTION - TYP EX CATCH BASIN
SCALE: 3/4" = 1'-0"



3 PLAN - TYP CATCH BASIN COLLAR
SCALE: 3/4" = 1'-0"



4 SECTION - TYP CATCH BASIN COLLAR
SCALE: 3/4" = 1'-0"



5 PHOTO - TYP EX CATCH BASIN



NOTES

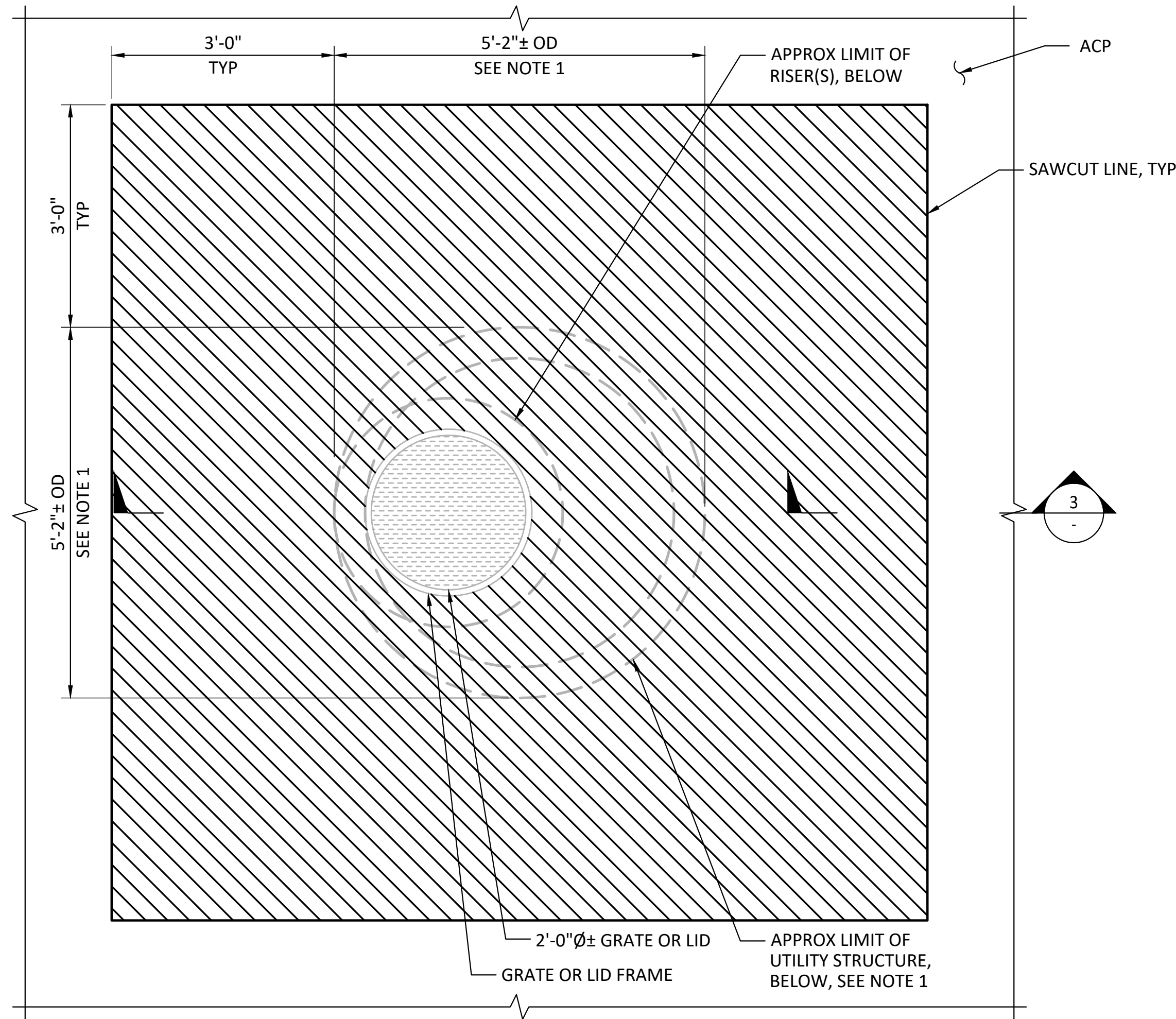
- LIMITS OF EXISTING CATCH BASIN ARE CALCULATED USING APPROXIMATE INSIDE DIMENSIONS AND AN ASSUMED 6" WALL THICKNESS. CONTRACTOR TO FIELD VERIFY.
- PROVIDE PERIMETER FACE REINFORCEMENT IN CONCRETE COLLARS WITH THICKNESS GREATER THAN OR EQUAL TO 11".

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<p>APPROVED:</p>	<p>CE 4/14/26</p>	<p>CHKDATE DS 4/14/26</p>	<p>DATE 4/14/26</p>
<p>HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR</p>	<p>SECTION: 27</p>	<p>PROJECT: USV675558 Apr 14, 2026</p>	<p>DATE 4/14/26</p>
<p>STRUCTURAL PAVING DETAILS</p>	<p>RANGE: 03</p>	<p>PRINTED BY: USV675558</p>	<p>DATE 4/14/26</p>
<p>CONT/CONS: PA000000183</p>	<p>TOWNSHIP: 20</p>	<p>PORT ADDRESS: 1101 PORT OF TACOMA RD.</p>	<p>DATE 4/14/26</p>
<p>MI: ID: 201228.01</p>	<p>DAT-HRZ: NAD 83-07</p>	<p>TACOMA, WA 98421-3701</p>	<p>DATE 4/14/26</p>
<p>PHASE: BID</p>	<p>PARCEL: AS SHOWN</p>	<p>DRAWING SCALE: AS SHOWN</p>	<p>DATE 4/14/26</p>

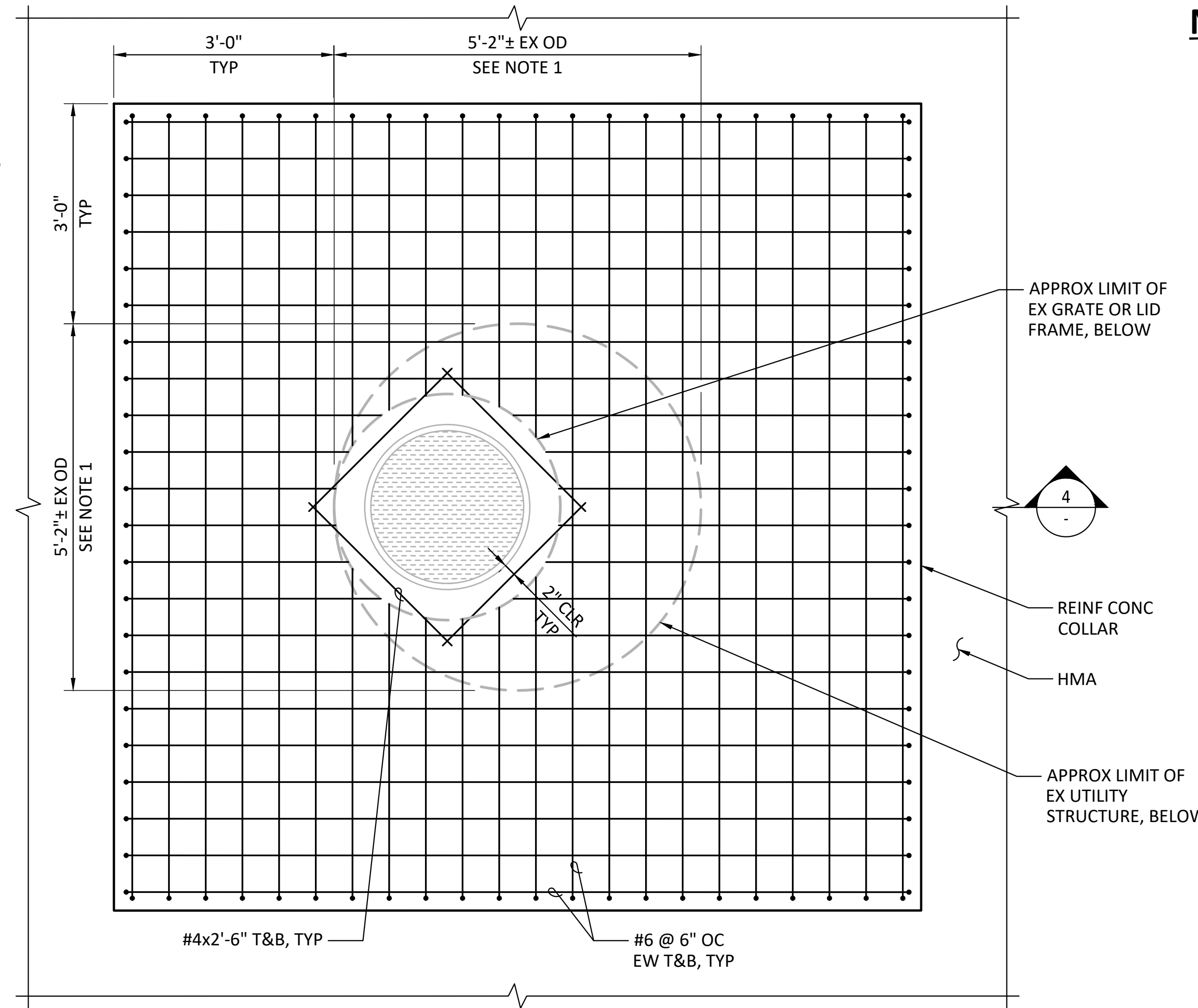
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6734
S2.2
9 OF 14

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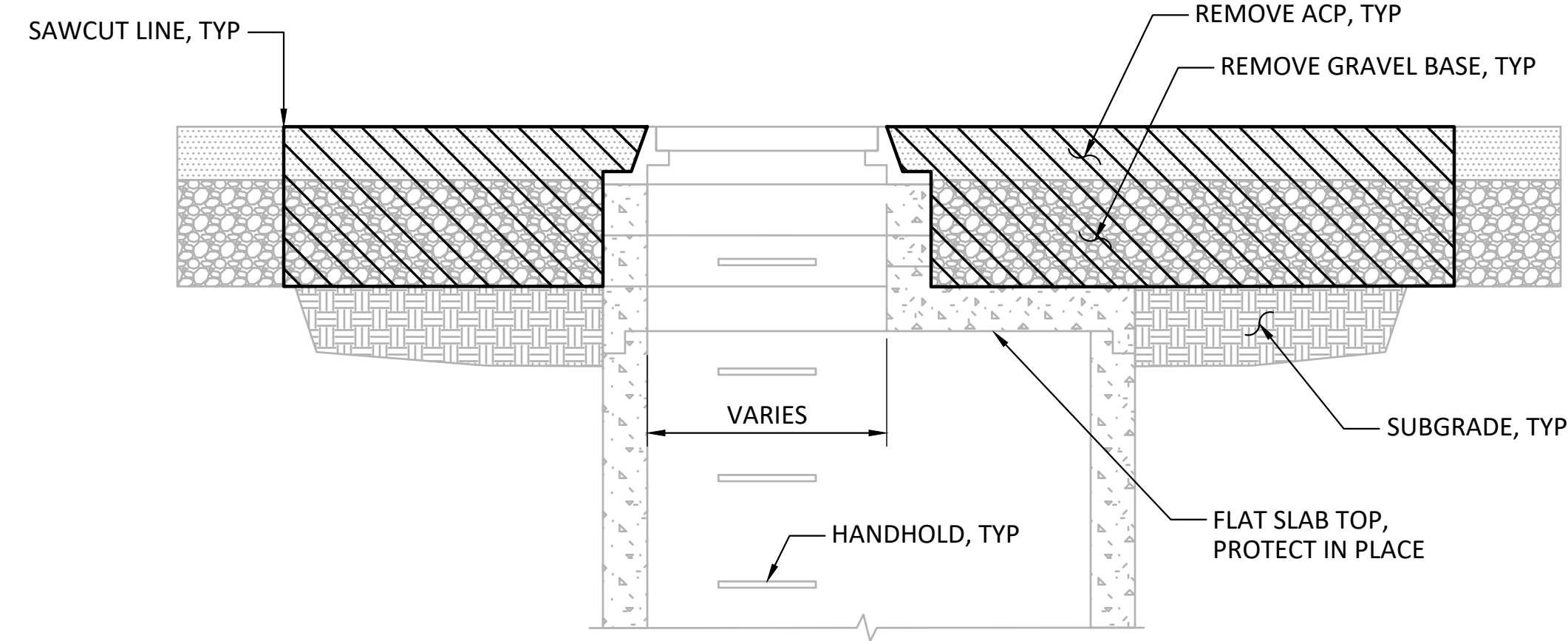


1 PLAN - TYP EX SDMH
SCALE: 1" = 1'-0"

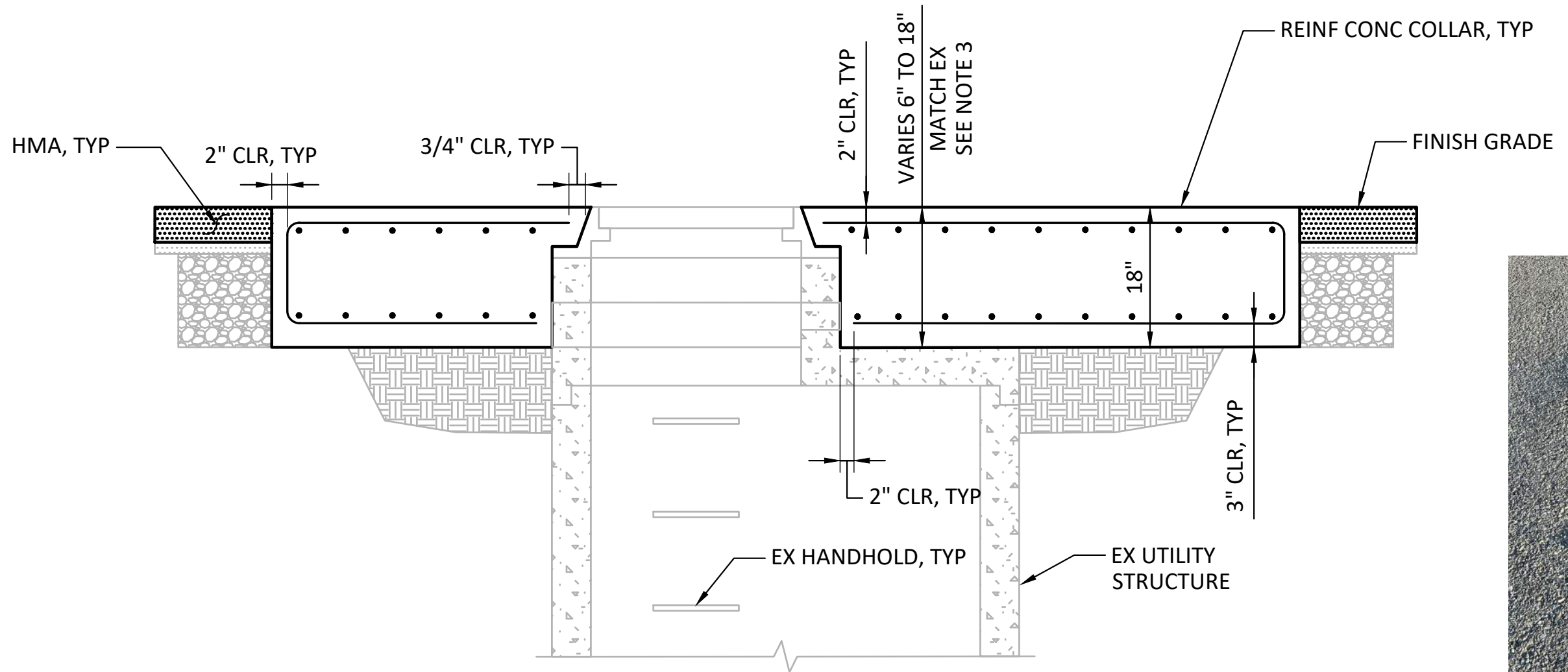


2 PLAN - TYP SDMH COLLAR
SCALE: 1" = 1'-0"

- NOTES**
- EXISTING OUTSIDE DIAMETER IS CALCULATED USING APPROXIMATE INSIDE DIAMETER AND AN ASSUMED 6" WALL THICKNESS.
 - CONTRACTOR TO FIELD VERIFY. PROVIDE PERIMETER FACE REINFORCEMENT IN CONCRETE COLLARS WITH THICKNESS GREATER THAN OR EQUAL TO 11".
 - IF SLAB IS LESS 18" THK OVER STRUCTURE WALLS, DISCONTINUE BOTTOM BARS AT THE STRUCTURE. IF THE SLAB IS LESS THAN 8" THK OVER THE STRUCTURE, NOTIFY THE ENGINEER.



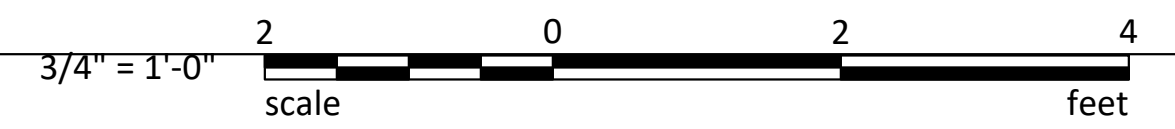
3 SECTION - TYP EX SDMH
SCALE: 1" = 1'-0"



4 SECTION - TYP SDMH COLLAR
SCALE: 1" = 1'-0"

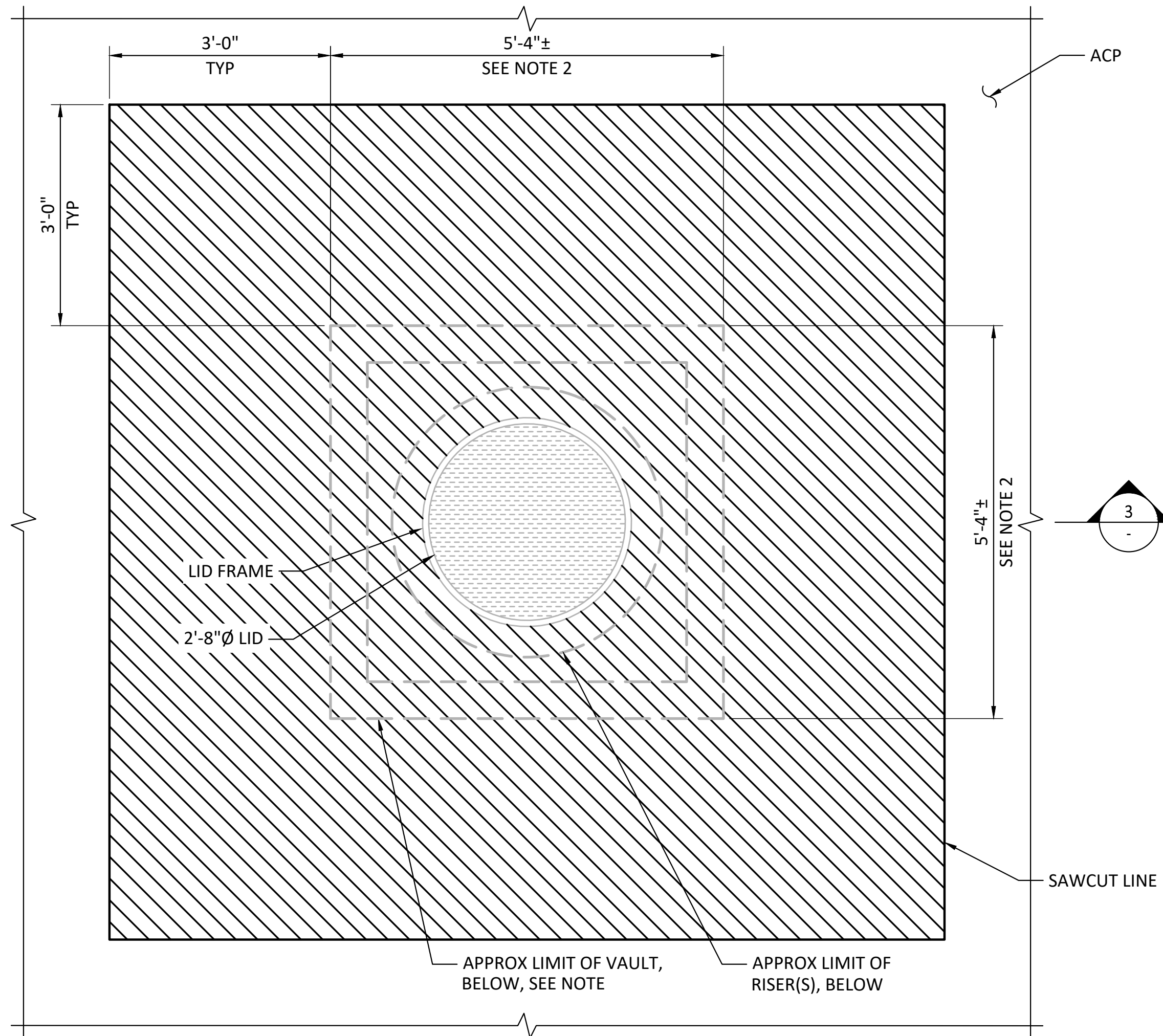


5 PHOTO - TYP EX SDMH



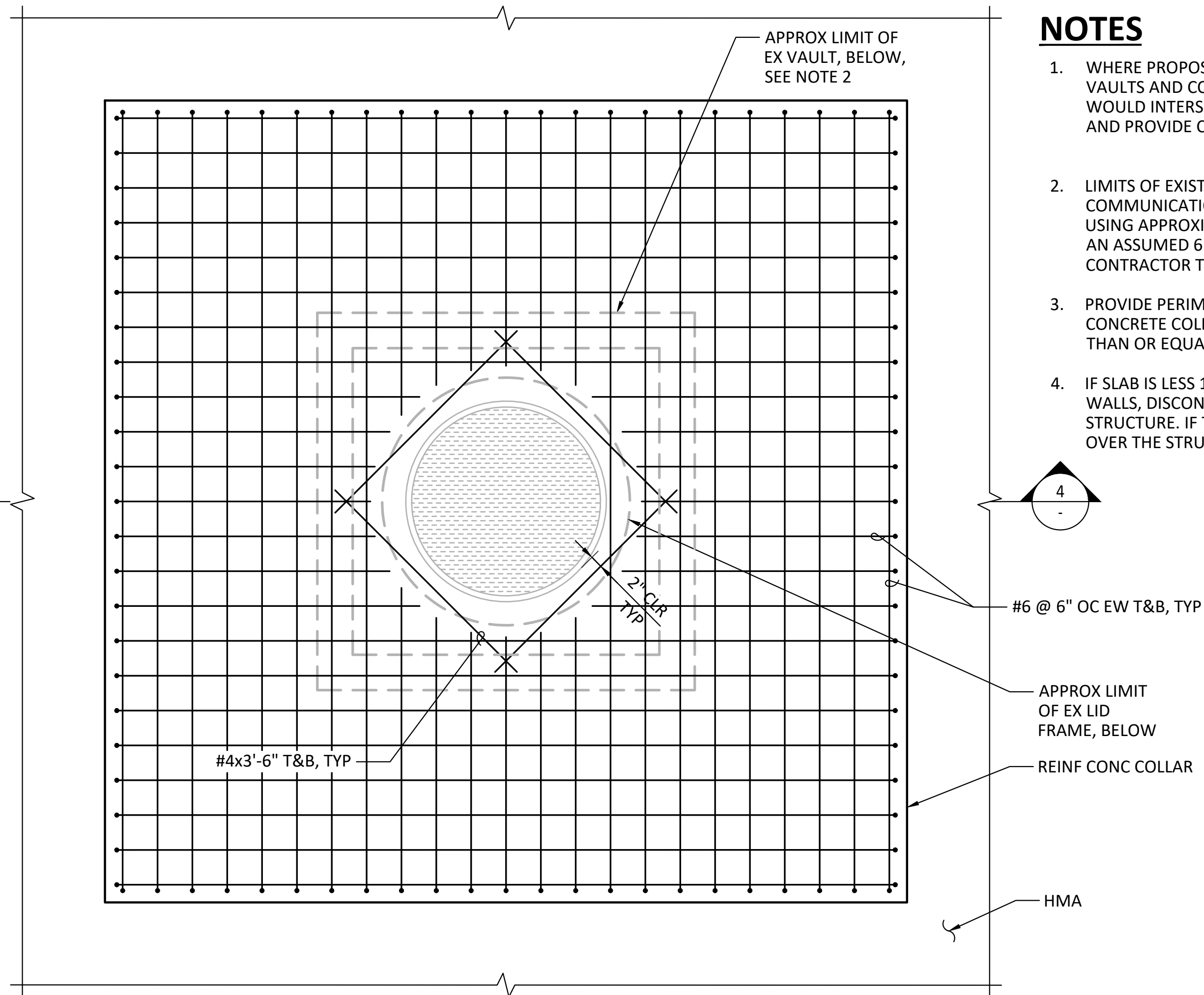
NOTE:
1. CATCH BASIN INSERT NOT SHOWN. WHERE OCCURS, REMOVE AND REPLACE CATCH BASIN INSERT PER **1 G2.2**

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<p>APPROVED:</p> <p>CE: 4/14/26</p> <p>CHKDATE: DS 4/14/26</p> <p>DIRECTOR ENG. DATE: USIV675558 Apr 14, 2026</p> <p>PRINTED BY: TACOMA, WA 98421-3701</p>	<p>DATE: 4/14/26</p> <p>DATE: 4/14/26</p> <p>DATE: Apr 14, 2026</p> <p>DATE: TACOMA, WA 98421-3701</p>	<p>DATE:</p> <p>APPR:</p> <p>BY:</p> <p>REVISION:</p> <p>MARK:</p>	<p>DATE:</p> <p>APPR:</p> <p>BY:</p> <p>REVISION:</p> <p>MARK:</p>
<p>HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR</p> <p>STRUCTURAL PAVING DETAILS</p>		<p>TOWNSHIP: 20</p> <p>RANGE: 03</p> <p>SECTION: 27</p> <p>VERT: NAD 83-07</p> <p>PARCEL: AS SHOWN</p>	
<p>CONTRACT: PA00000183</p> <p>NO. OF: 10 OF 14</p> <p>DATE: 201228.01</p> <p>PHASE: BID</p>		<p>6734</p> <p>S2.3</p>	



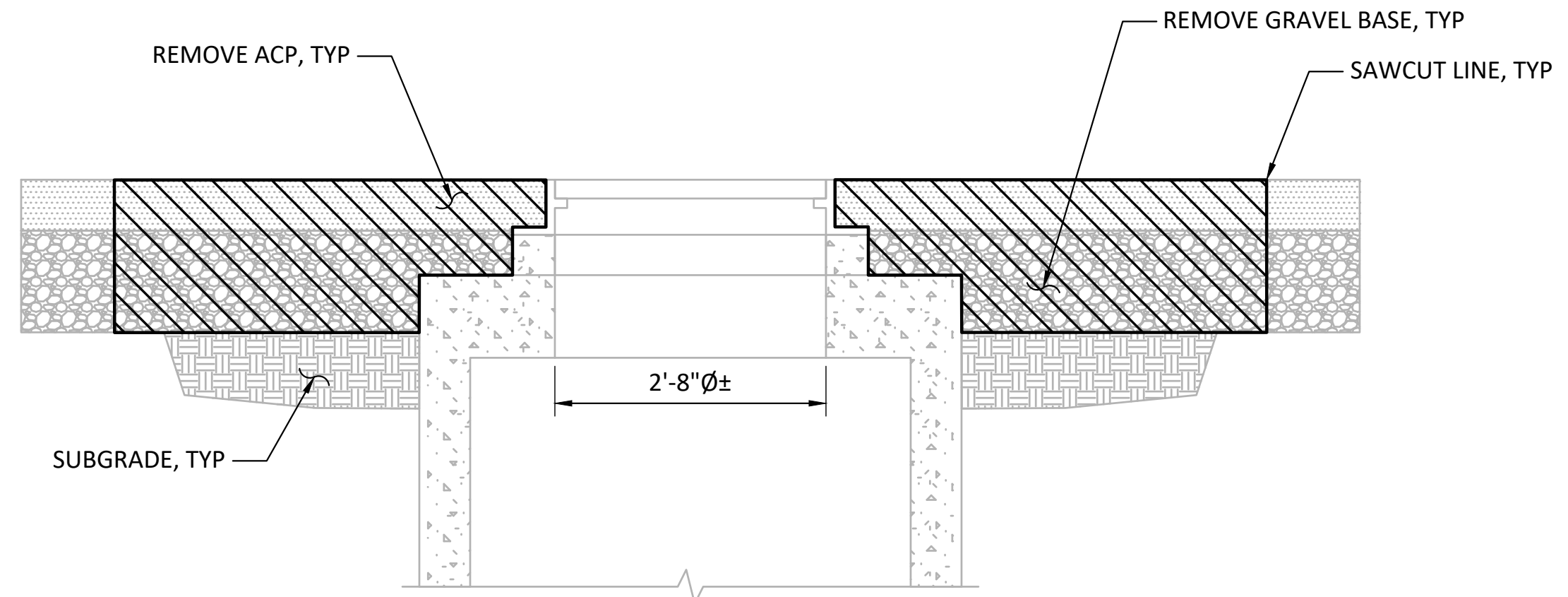
1 PLAN - TYP EX PV OR CV
 SCALE: 1" = 1'-0"

NOTE:
 LIMITS OF EXISTING POWER AND COMMUNICATION VAULTS ARE CALCULATED USING APPROXIMATE INSIDE DIMENSIONS AND AN ASSUMED 6" WALL THICKNESS. CONTRACTOR TO FIELD VERIFY.

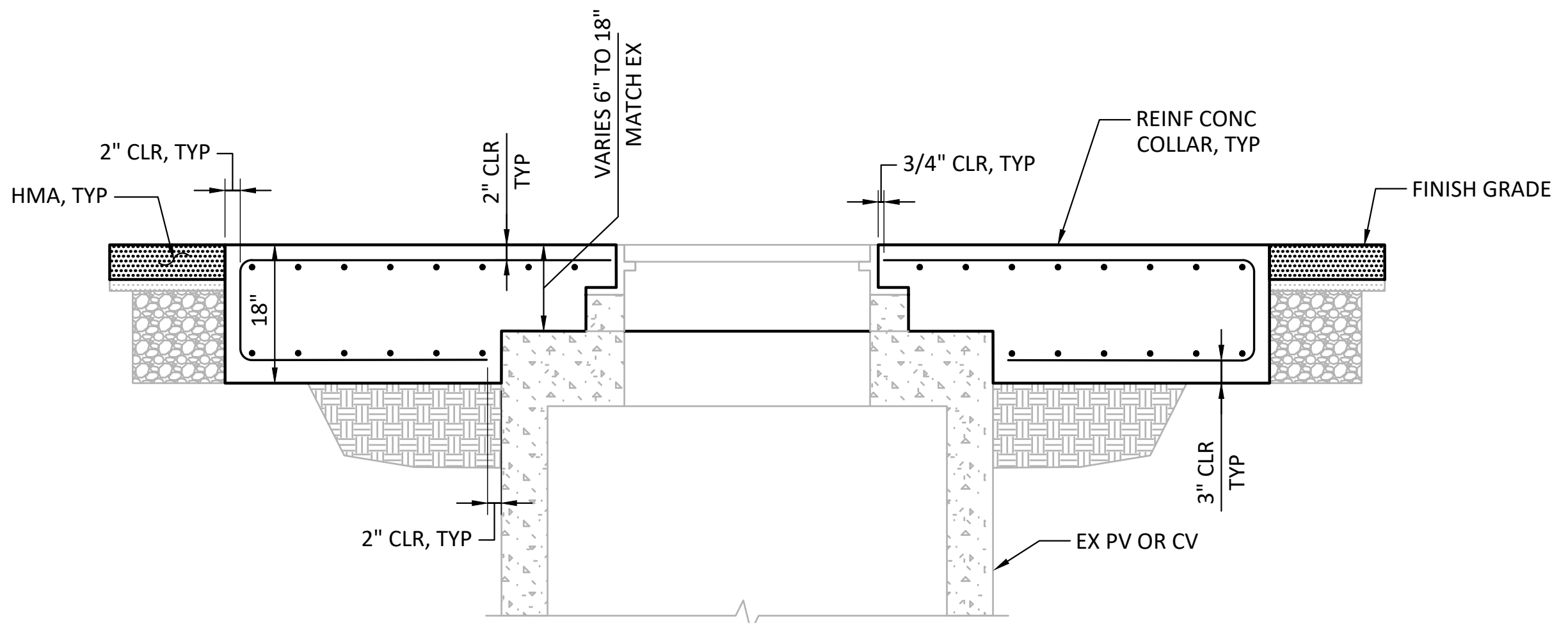


2 PLAN - TYP PV OR CV COLLAR
 SCALE: 1" = 1'-0"

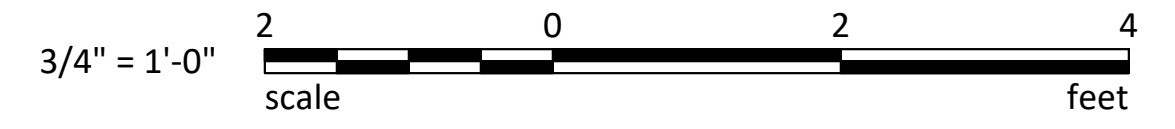
- NOTES**
- WHERE PROPOSED COLLARS OF NEARBY POWER VAULTS AND COMMUNICATION VAULTS WOULD INTERSECT, PREPARE FOR COLLAR PER **1** AND PROVIDE COLLAR PER **2** SIM
 - LIMITS OF EXISTING POWER AND COMMUNICATION VAULTS ARE CALCULATED USING APPROXIMATE INSIDE DIMENSIONS AND AN ASSUMED 6" WALL THICKNESS. CONTRACTOR TO FIELD VERIFY.
 - PROVIDE PERIMETER FACE REINFORCEMENT IN CONCRETE COLLARS WITH THICKNESS GREATER THAN OR EQUAL TO 11".
 - IF SLAB IS LESS 18" THK OVER STRUCTURE WALLS, DISCONTINUE BOTTOM BARS AT THE STRUCTURE. IF THE SLAB IS LESS THAN 8" THK OVER THE STRUCTURE, NOTIFY THE ENGINEER.



3 SECTION - TYP EX PV OR CV
 SCALE: 1" = 1'-0"



4 SECTION - TYP PV OR CV COLLAR
 SCALE: 1" = 1'-0"



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 1115
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 PROFESSIONAL ENGINEER

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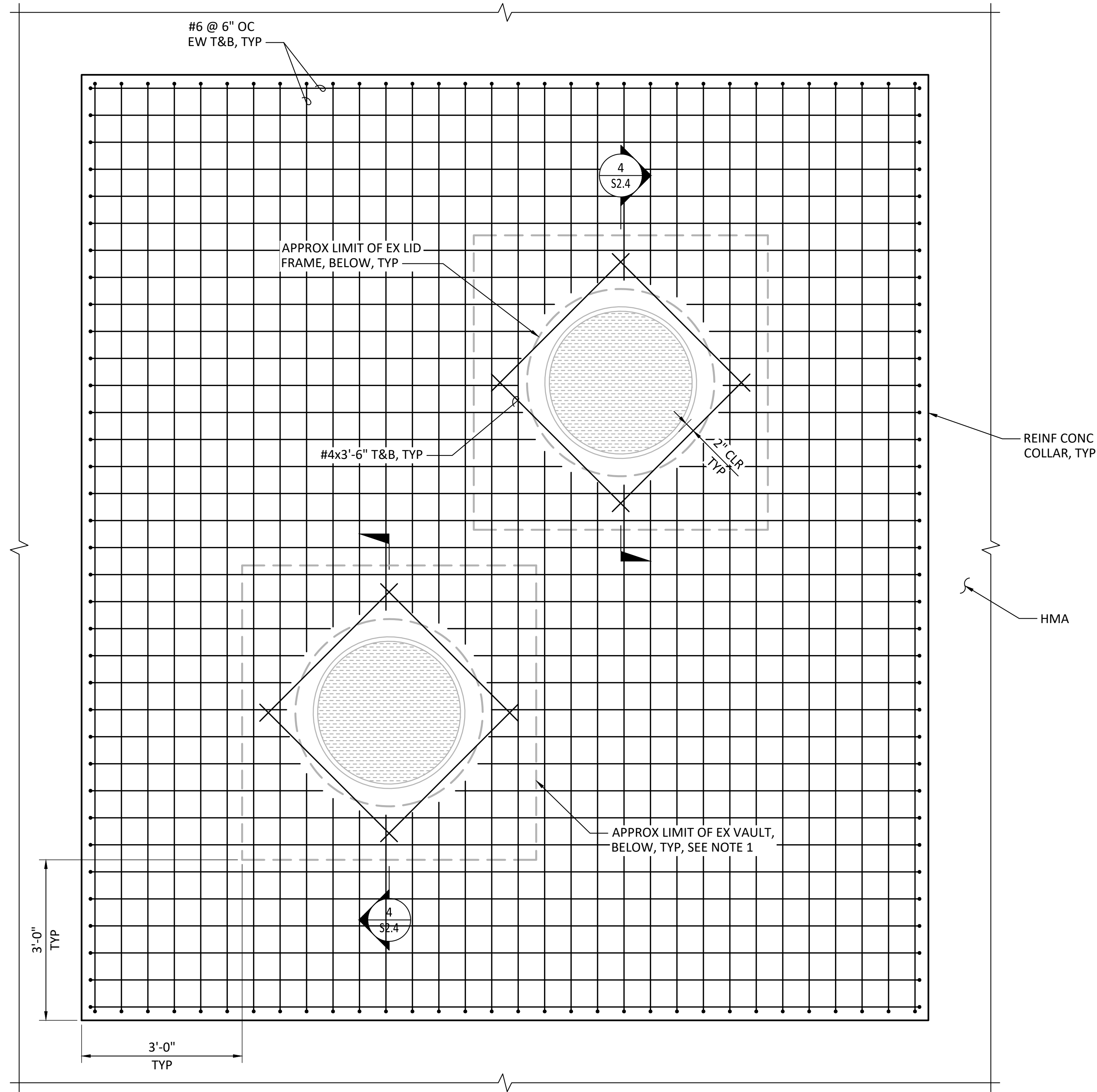
HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR
 STRUCTURAL PAVING DETAILS

TOWNSHIP:	20	RANGE:	03	SECTION:	27
DAT-HRZ:	NAD 83-07	VERT:	NOS TIDAL (MILLW=0.0)	DRAWING SCALE:	AS SHOWN
PARCEL:					

6734
S2.4
 11 OF 14

CONT/CONS: PA00000183
 M: ID: 201228.01
 PHASE: BID

BID SET



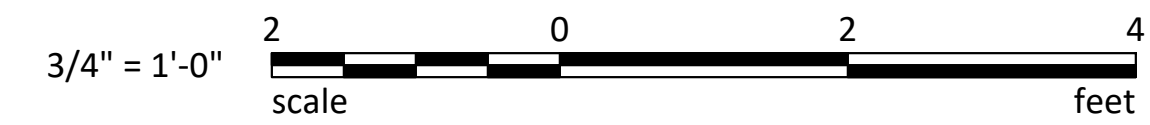
1 PLAN - TYP PV AND CV COLLAR
 SCALE: 3/4" = 1'-0"



2 PHOTO - TYP EX PV AND CV

NOTES

- LIMITS OF EXISTING POWER AND COMMUNICATION VAULTS ARE CALCULATED USING APPROXIMATE INSIDE DIMENSIONS AND AN ASSUMED 6" WALL THICKNESS. CONTRACTOR TO FIELD VERIFY.
- PROVIDE PERIMETER FACE REINFORCEMENT IN CONCRETE COLLARS WITH THICKNESS GREATER THAN OR EQUAL TO 11".
- IF SLAB IS LESS 18" THK OVER STRUCTURE WALLS, DISCONTINUE BOTTOM BARS AT THE STRUCTURE. IF THE SLAB IS LESS THAN 8" THK OVER THE STRUCTURE, NOTIFY THE ENGINEER.



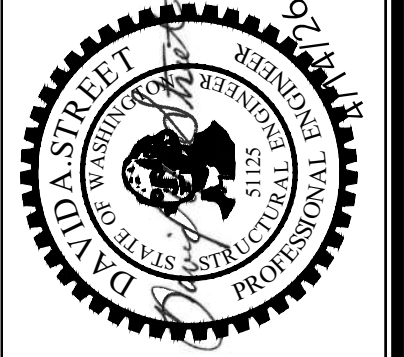
BID SET

6734
S2.5
 12 OF 14

CONT/CONS: PA000000183
 M. ID: 201228.01
 PHASE: BID

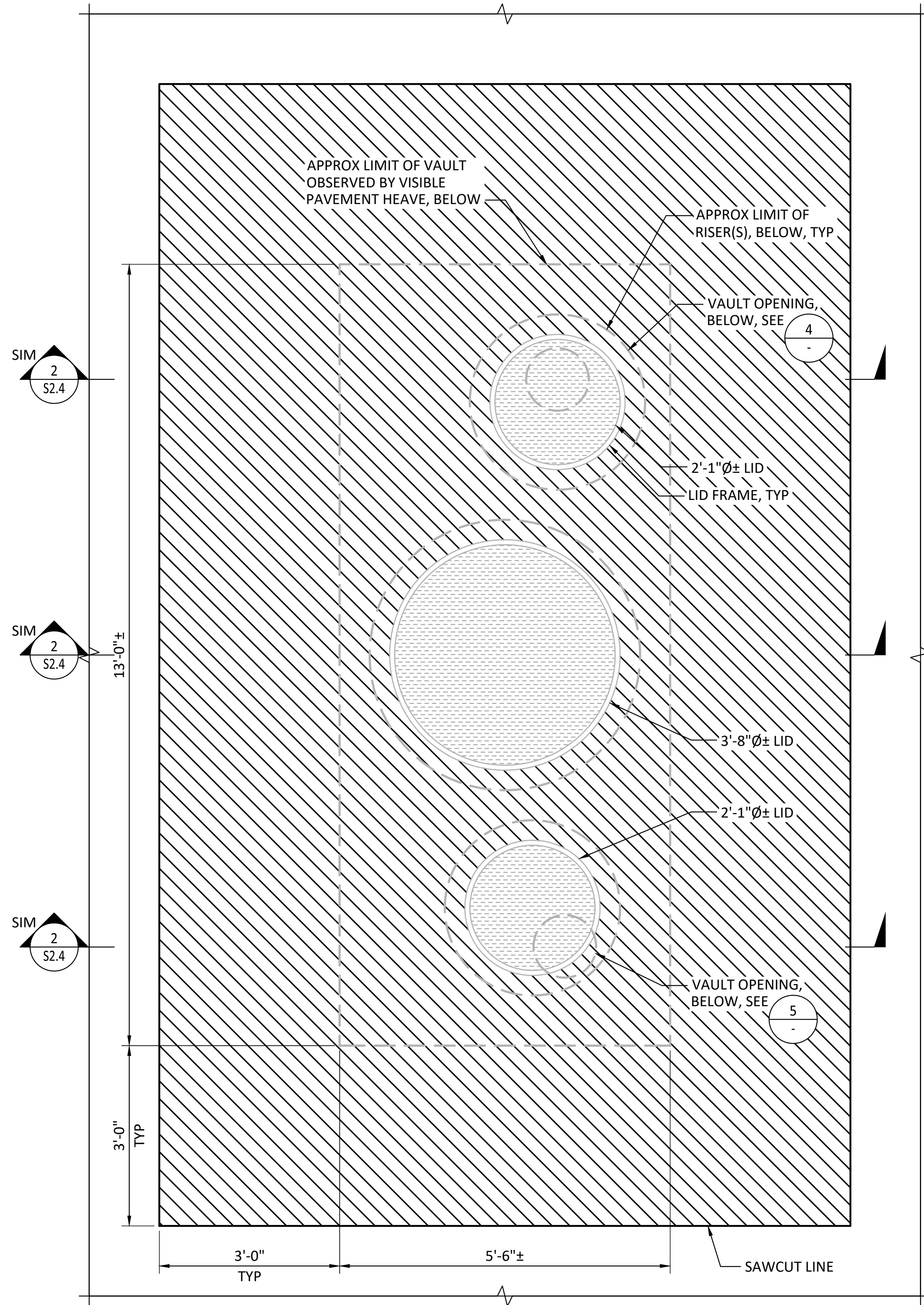
HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR
 STRUCTURAL PAVING DETAILS
 TOWNSHIP: 20 RANGE: 03 SECTION: 27
 DAT-HRZ: NAD 83-07 VERT: NOS TIDAL (MILLW=0.0)
 PARCEL: DRAWING SCALE: AS SHOWN

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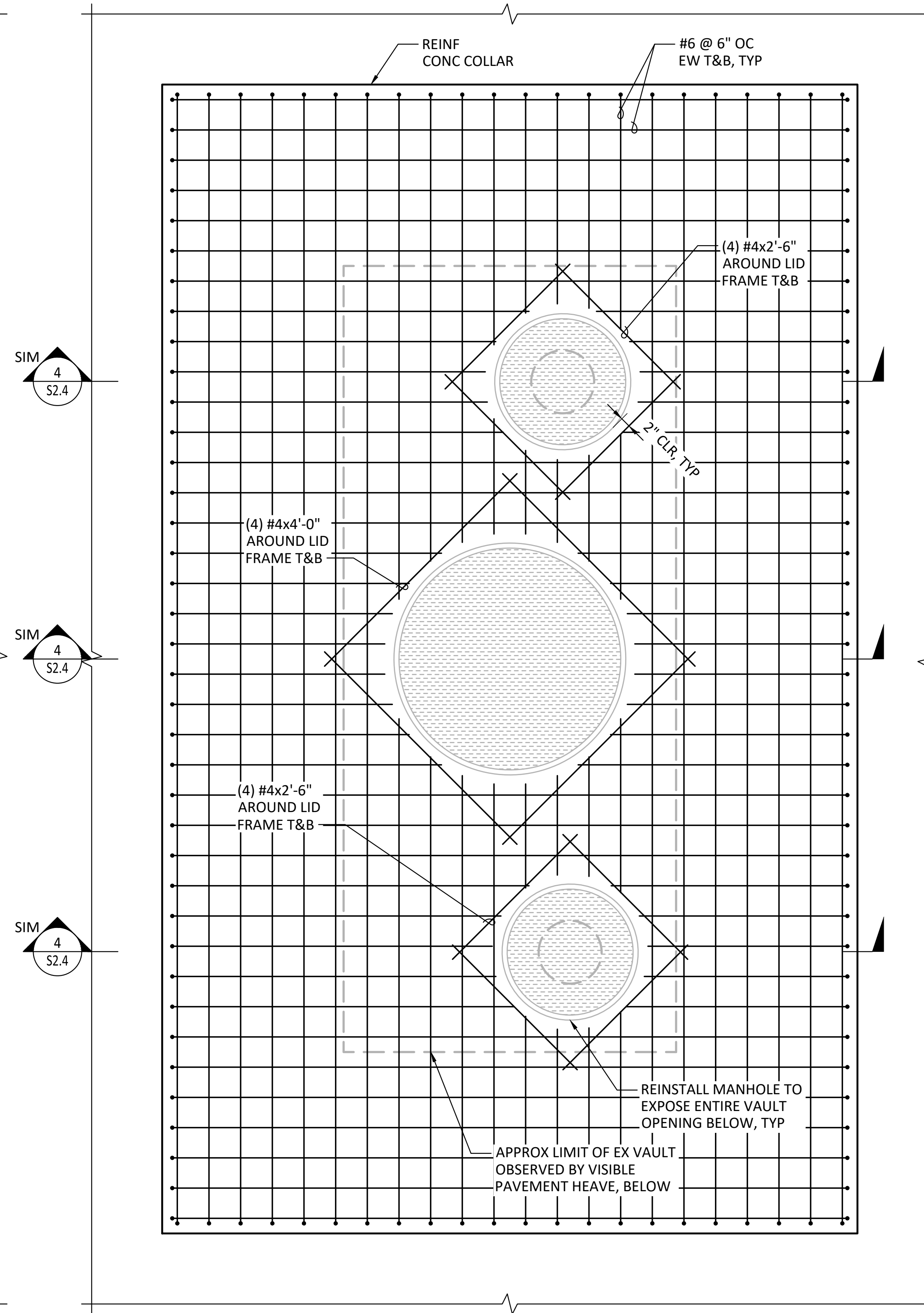


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1 PLAN - EX DETENTION VAULT
SCALE: 1" = 1'-0"



2 PLAN - DETENTION VAULT COLLAR
SCALE: 1" = 1'-0"



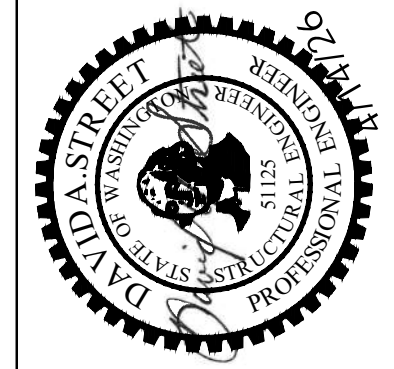
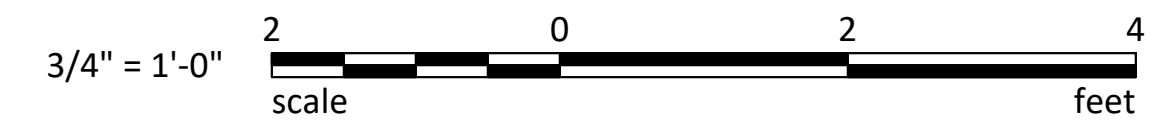
3 PHOTO - EX DETENTION VAULT



4 PHOTO - EX DETENTION VAULT



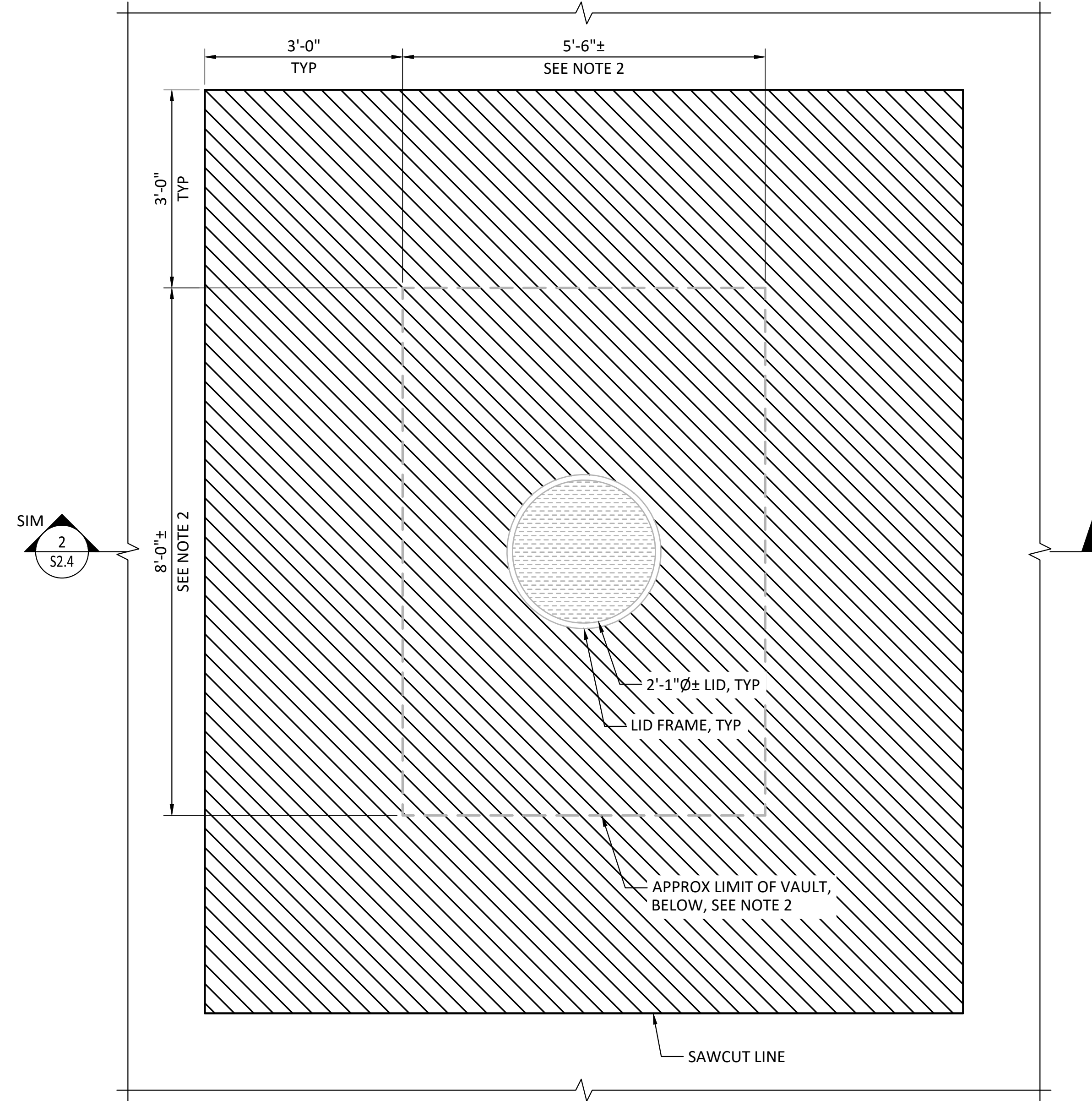
5 PHOTO - EX DETENTION VAULT



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HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR			
STRUCTURAL PAVING DETAILS			
TOWNSHIP: 20	RANGE: 03	SECTION: 27	
DATE-HRZ: NAD 83-07	VERT: NOS TIDAL (MILLW=0.0)	DRAWING SCALE: AS SHOWN	
PARCEL:			

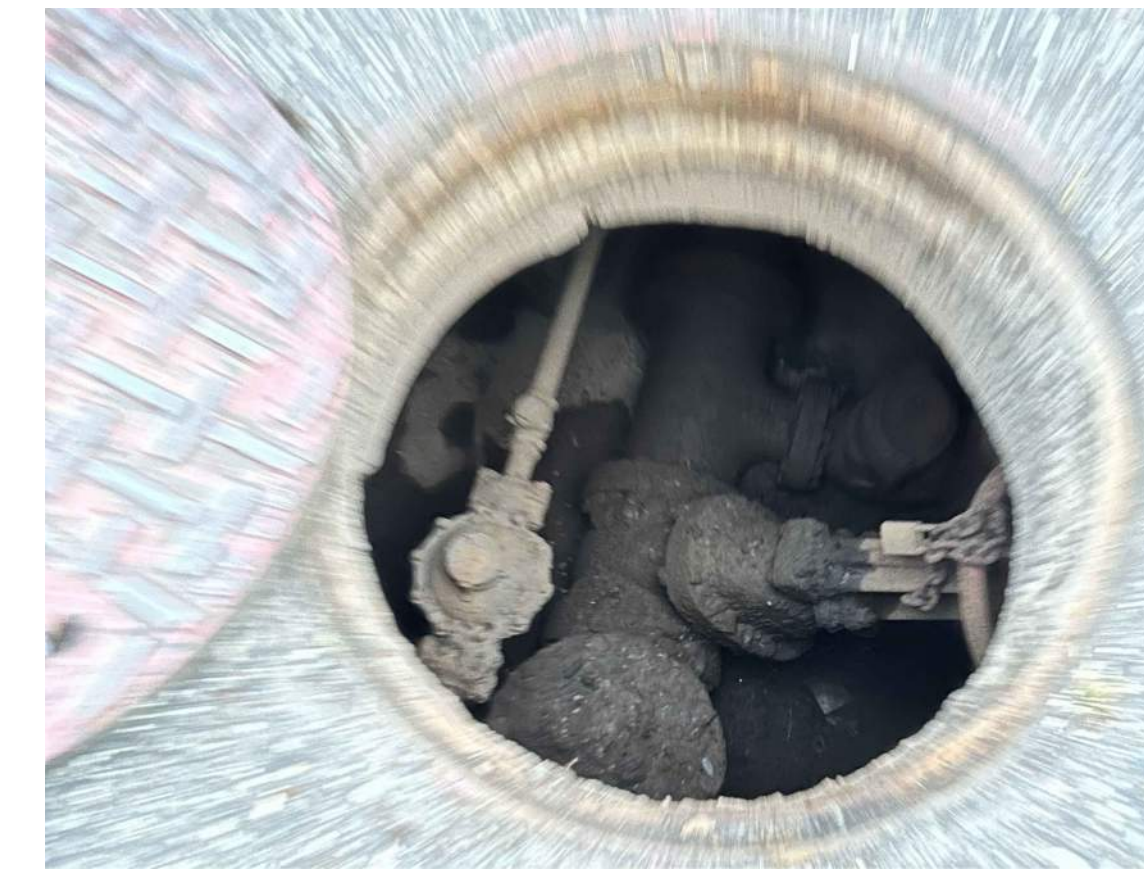
CONT/CONS: PA000000183	6734
13 OF 14	S2.6
MI: ID: 201228.01	
PHASE: BID	



1
-
PLAN - EX WATER METER VAULT
SCALE: 1" = 1'-0"



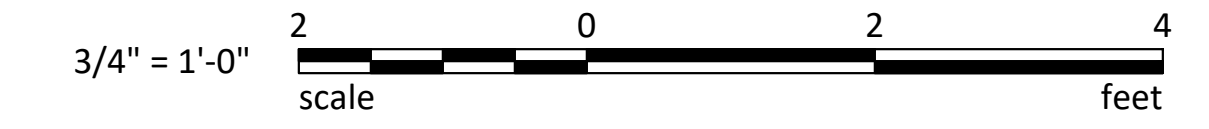
2
-
PHOTO - EX WATER METER VAULT LID



3
-
PHOTO - EX WATER METER VAULT INTERIOR

NOTES

1. FOR PROPOSED CONCRETE COLLAR, SEE 3 2.4 AND 4 2.4
2. LIMITS OF EXISTING WATER METER VAULT ARE CALCULATED USING APPROXIMATE INSIDE DIMENSIONS AND AN ASSUMED 6" WALL THICKNESS. CONTRACTOR TO FIELD VERIFY.



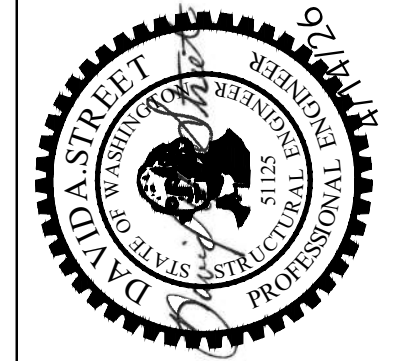
BID SET

6734
S2.7
14 OF 14

CONT/CONS: PA000000183
TOWNSHIP: 20
DATE: 201228.01
PHASE: BID

HUSKY TERMINAL AREAS A5 & A6 PAVEMENT REPAIR
STRUCTURAL PAVING DETAILS
RANGE: 03
SECTION: 27
TACOMA, WA 98421-3701

APPROVED:	CE	4/14/26
CHKDATE	DS	4/14/26
DIRECTOR ENG.	DATE	PROJ. ENGR DATE
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