

SECTION II

MISCELLANEOUS DETAILS

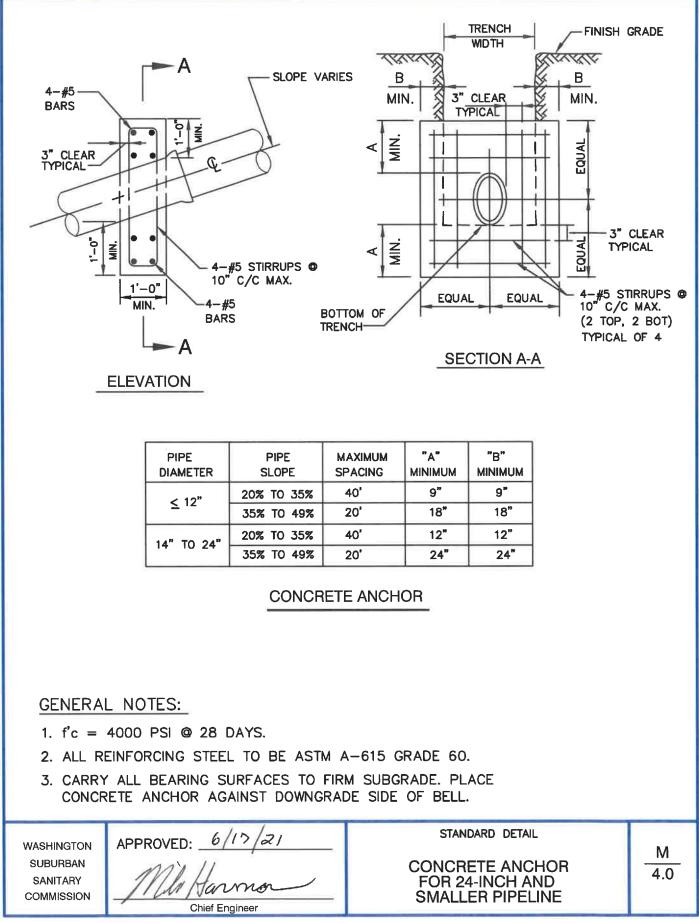
SECTION II - MISCELLANEOUS DETAILS

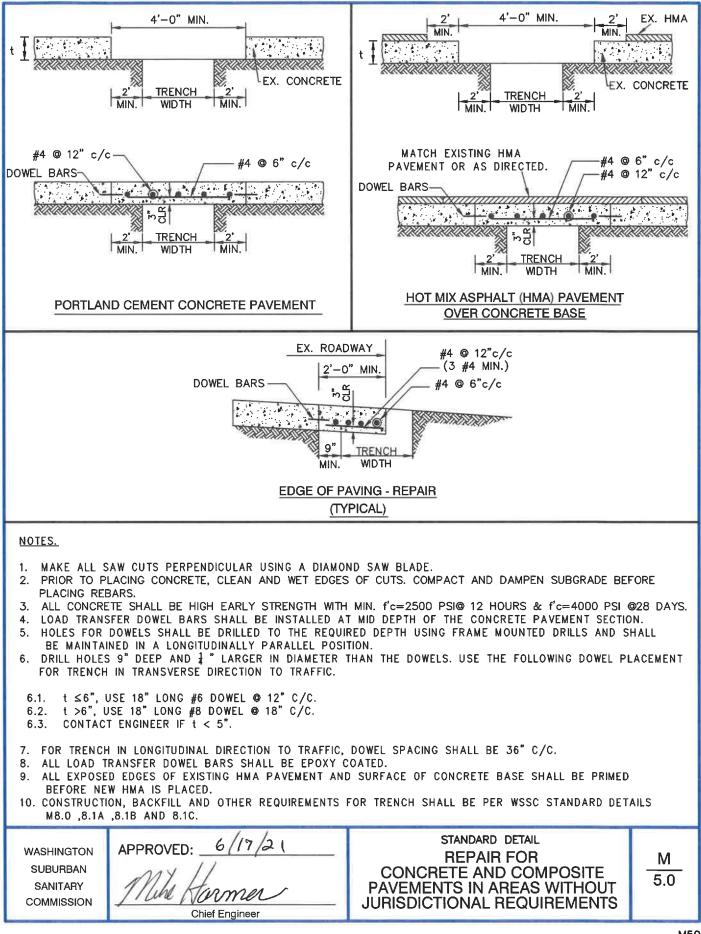
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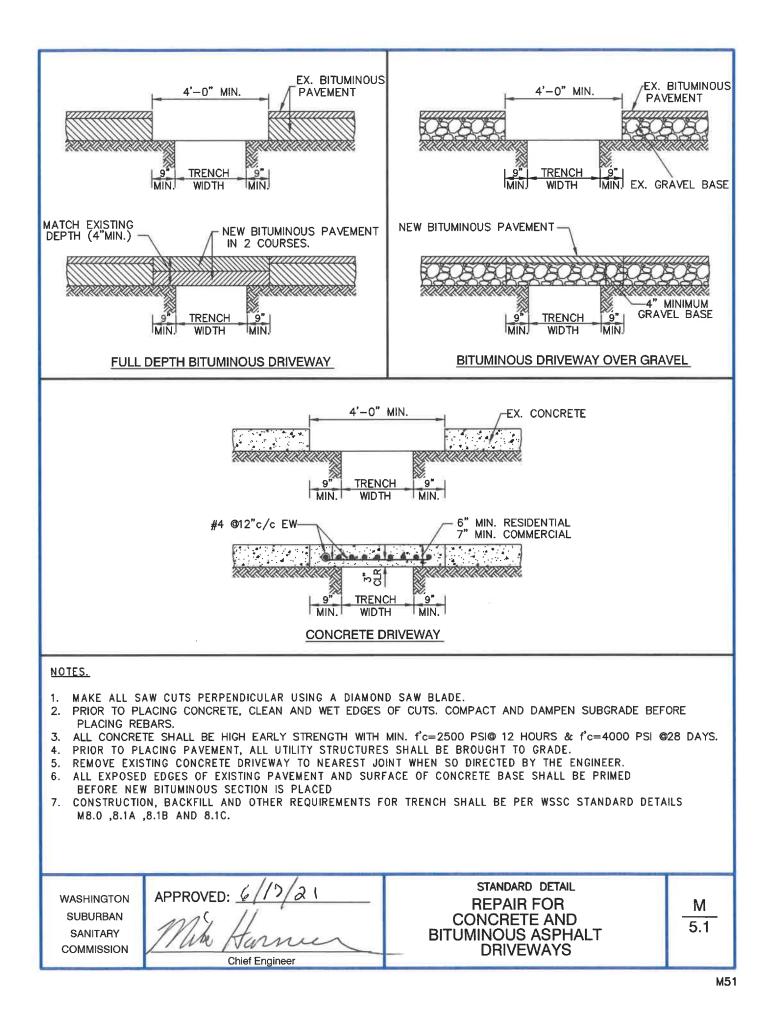
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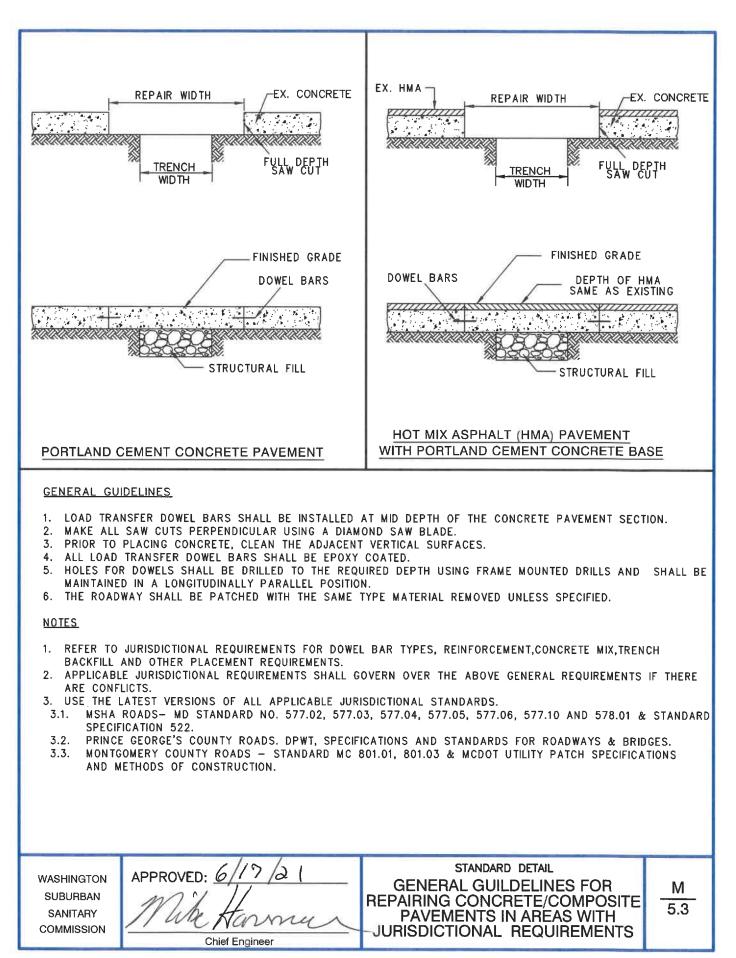
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WASHINGTON APPE SUBURBAN SANITARY COMMISSION	ROVED: 6/17/2021 UM Harmen Chief Engineer	STANDARD DETAIL TRENCH EROSION CHECK	<u>M</u> 3.0



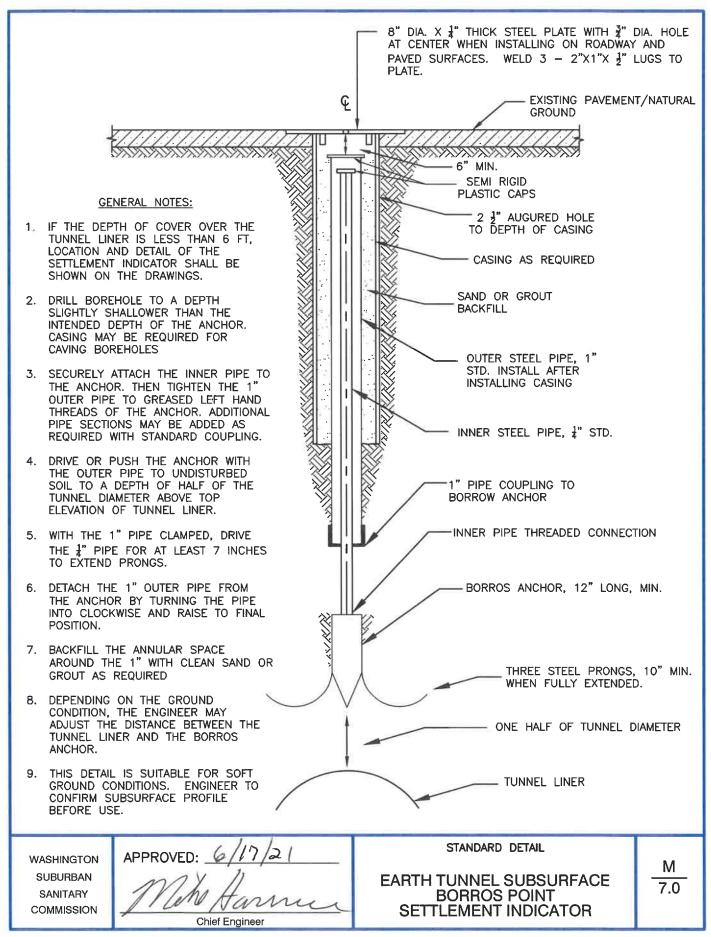


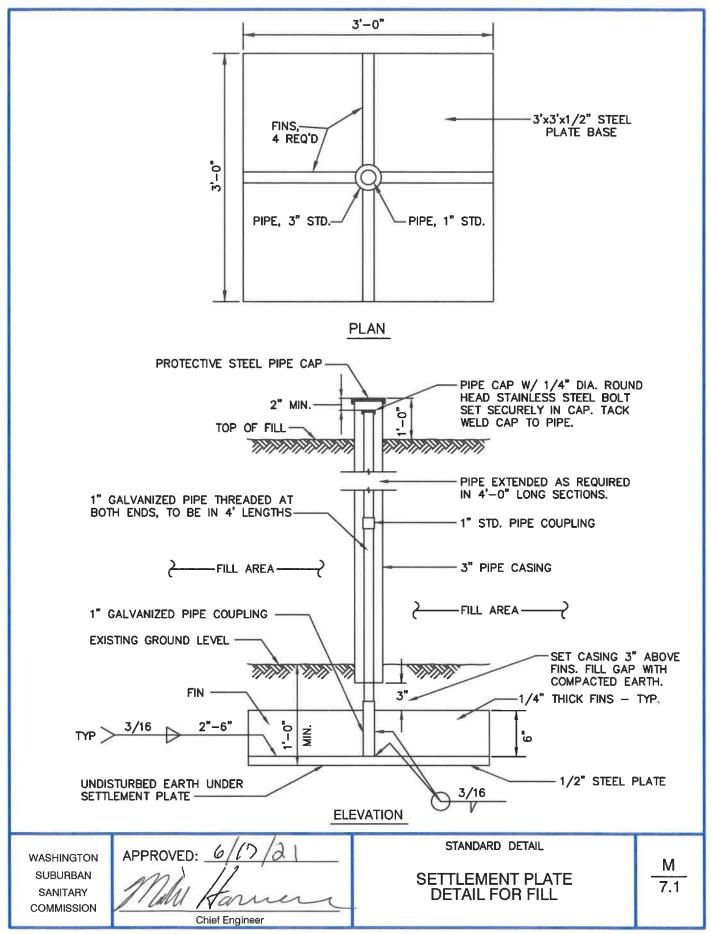


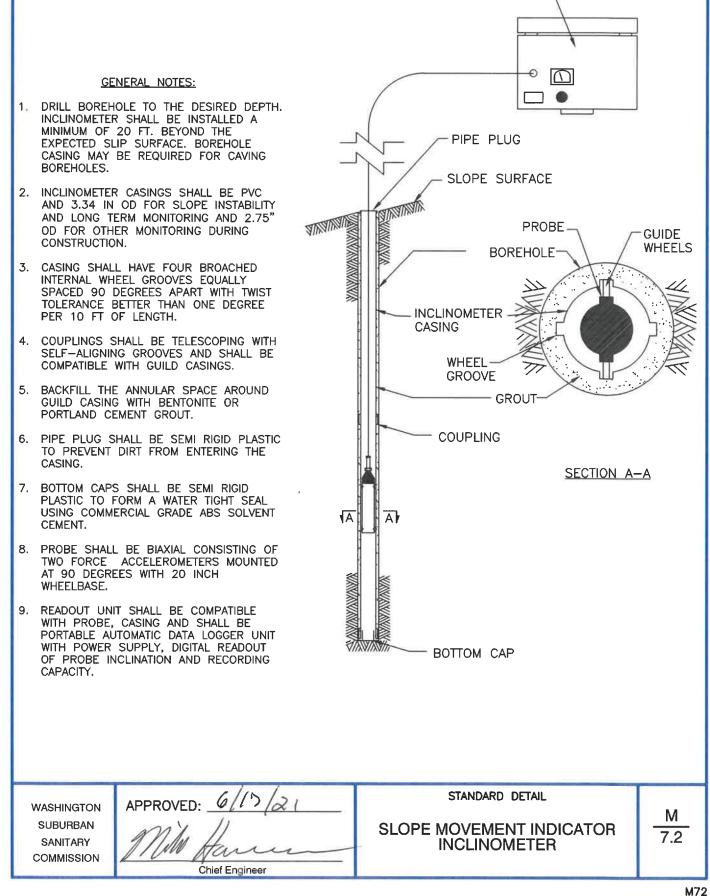
FULL DEPTH SAW CUT 4'-0" MIN. EX. HMA PAVEMENT EX. HMA PAVEMENT COMPARING TOP OF EX. SUBGRADE/SUBBASE		
NEW HMA PAVEMENT 2" MIN.SURFACE OR AS DIRECTED $ \frac{2^{2}}{MIN.} = \frac{TRENCH}{MIDTH} = \frac{2^{2}}{MIN.} $ HOT MIX ASPHALT (HMA) PAVEMENT		
 NOTES. EXISTING PAVEMENT SHALL BE SAW CUT FULL DEPTH. PRIOR TO PLACING HMA, COMPACT SUBGRADE PER WSSC SPECIFICATIONS. ALL UTILITY STRUCTURES SHALL BE BROUGHT TO GRADE PRIOR TO PLACING HMA PAVEMENT. ALL HMA SURFACE SHALL BE PLACED TO A DEPTH EQUAL TO THE DEPTH OF EXISTING PAVEMENT THICKNESS.THE MINIMUM THICKNESS OF HMA SHALL BE 2 INCHES. CONSTRUCTION, BACKFILL AND OTHER REQUIREMENTS FOR TRENCH SHALL BE PER WSSC STANDARD DETAILS M8.0, 8.1A, 8.1B AND 8.1C. WHERE CAVE-IN UNDER EXISTING HMA PAVEMENT OCCURS, THE EXISTING PAVEMENT SHALL BE SAW CUT 2' BEYOND THE LIMITS OF THE CAVE-IN. 		
WASHINGTON SUBURBAN SANITARY COMMISSION APPROVED: 6/17/21 APPRO		



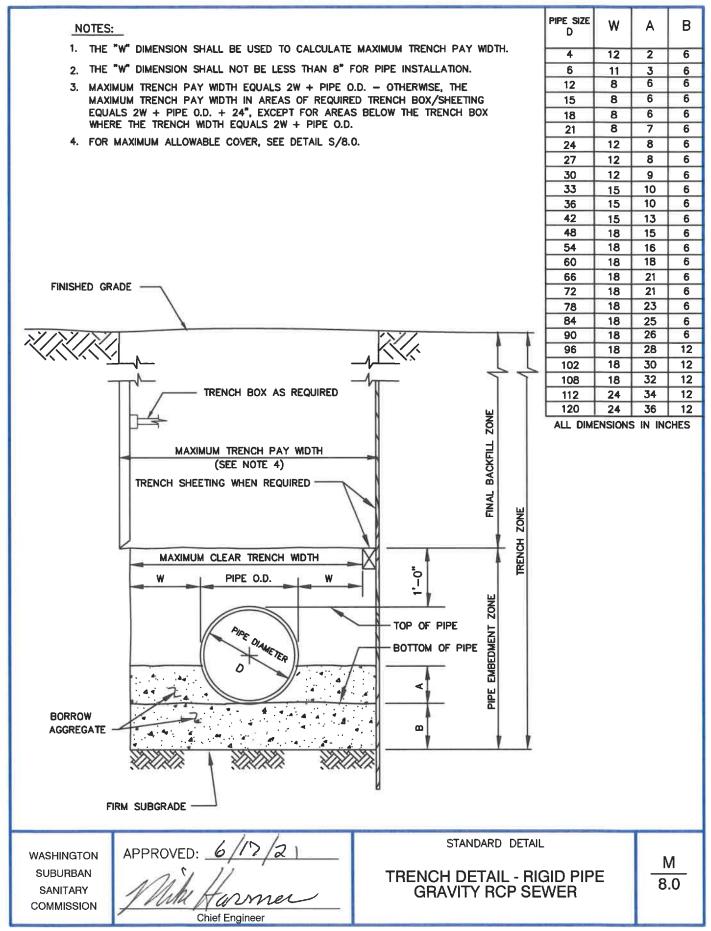
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GENERAL NOT	ES:		_
 LOCATE SIGNS 200 FEET IN ADVANCE OF THE STEEL PLATE WHERE POSSIBLE. OTHERWISE, PROVIDE A DETACHABLE PLATE ON THE SIGN INDICATING THE DISTANCE IN FOOTAGE FROM THE SIGN TO THE STEEL PLATE. 			
2. THE SIGN SHALL BE OF PLYWOOD OR METAL, REFLECTABLE ORANGE IN COLOR, AND HAVE 4 INCH HIGH LETTERS IN BLACK.			
3. PLACE SIGN AT HEIGHTS SET FORTH IN THE MARYLAND SHA MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS & HIGHWAYS.			
4. THE SIGN SHALL NOT BE REMOVED UNTIL COMPLETION OF PAVING ACTIVITY.			
WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED: 6/17/21 Min Harmer Chief Engineer	STANDARD DETAIL CAUTION SIGN FOR STEEL PLATES	<u>M</u> 6.0

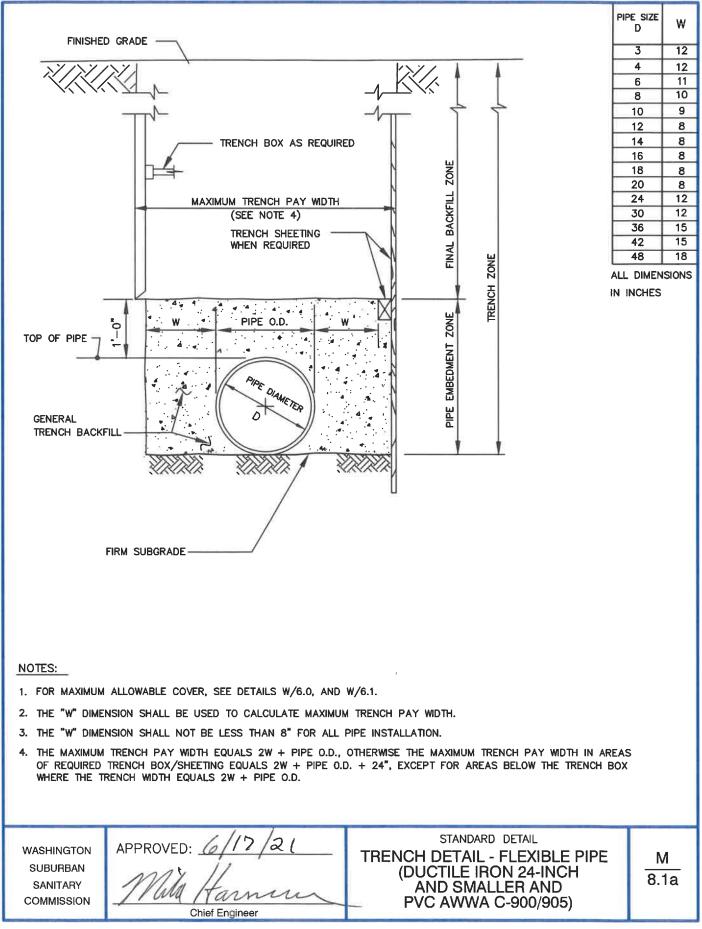


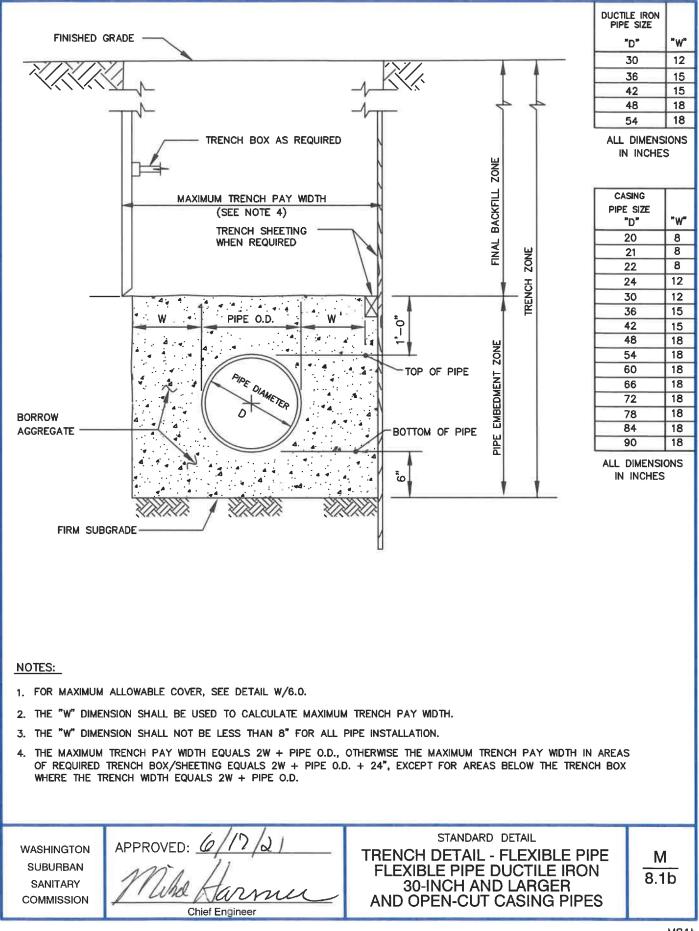


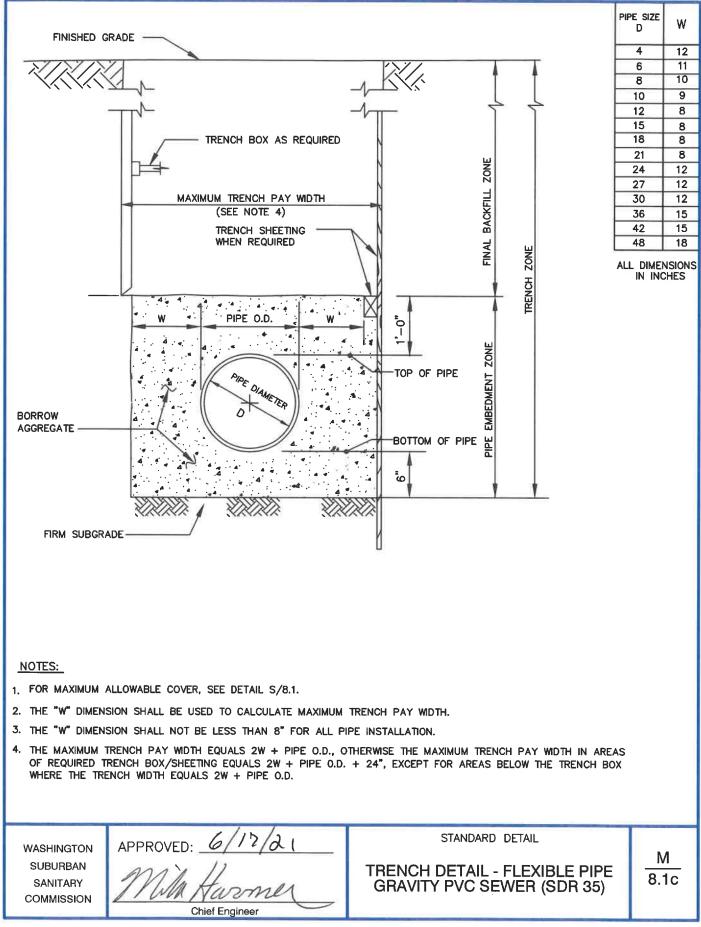


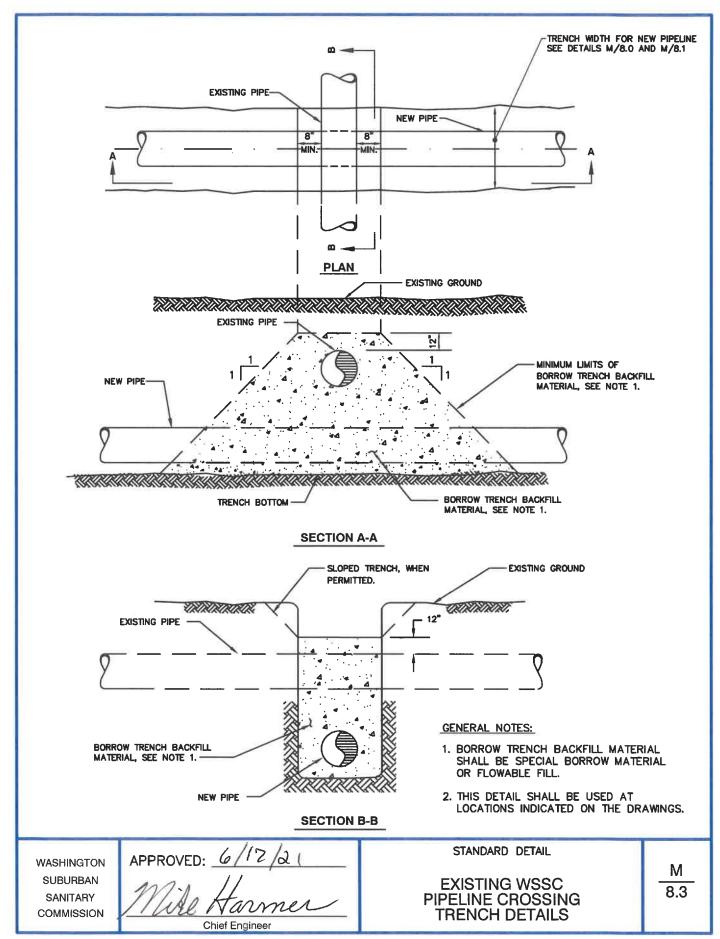
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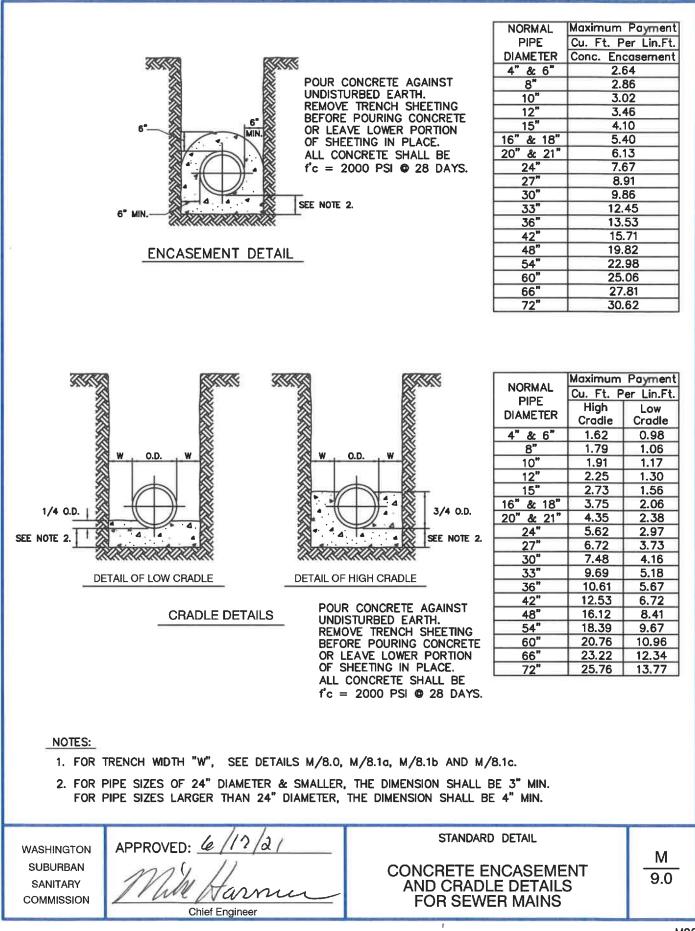




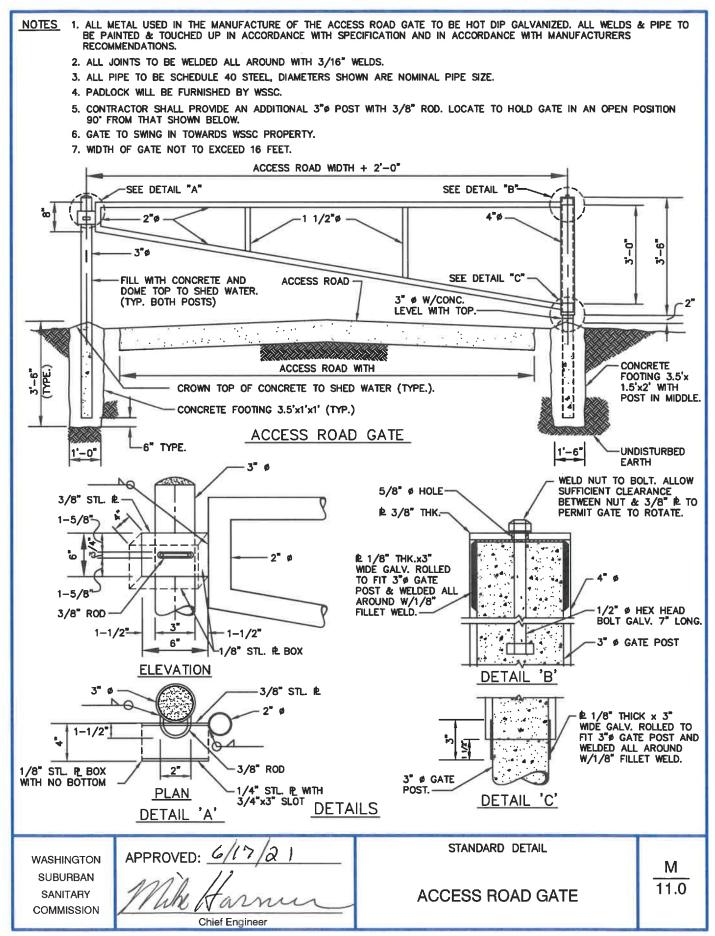


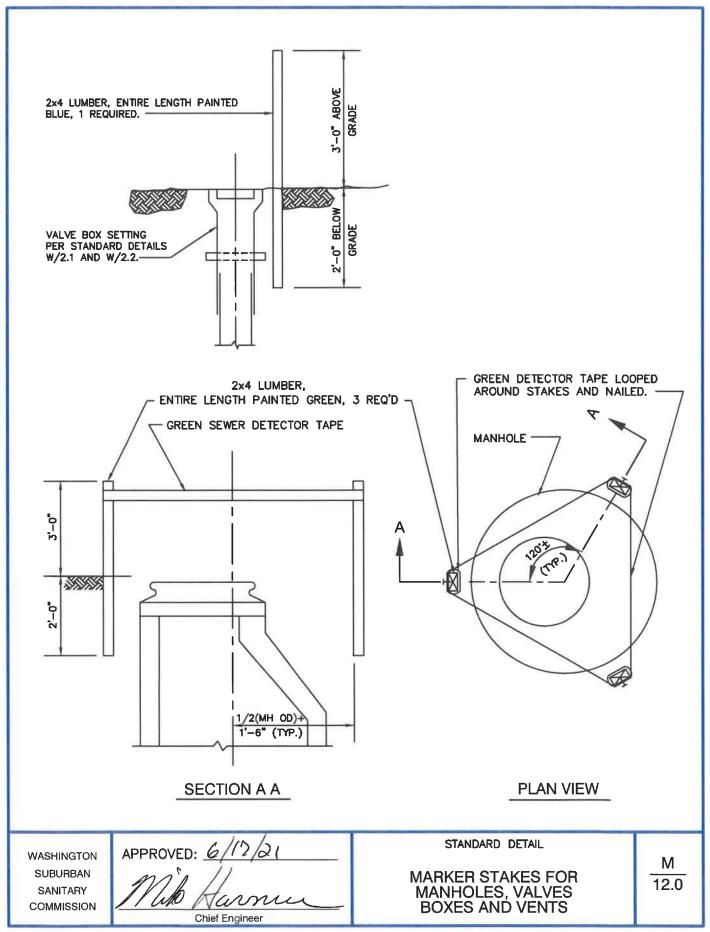


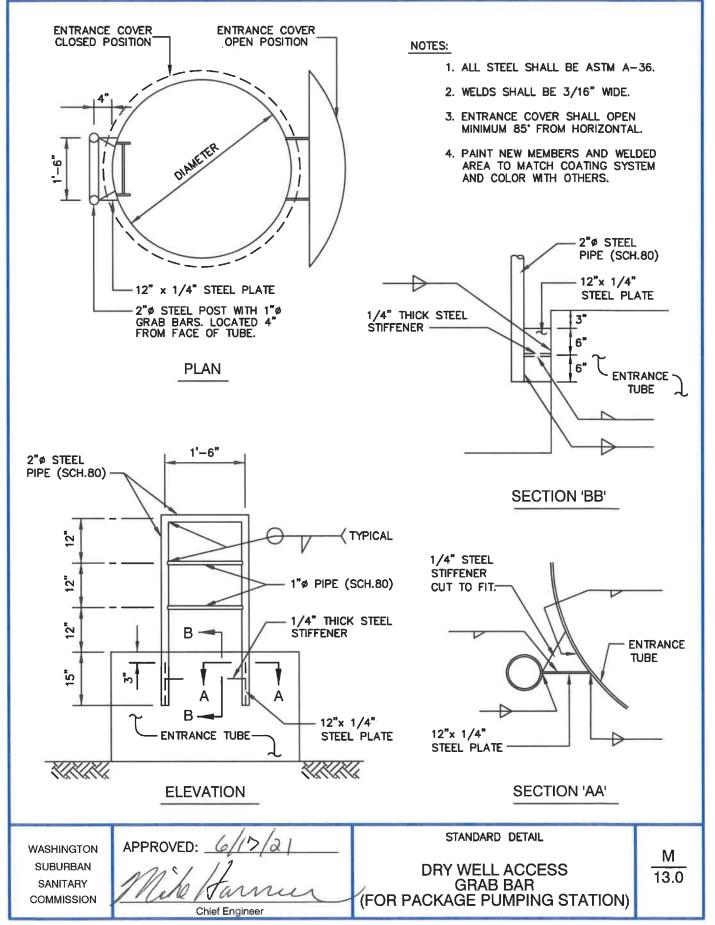


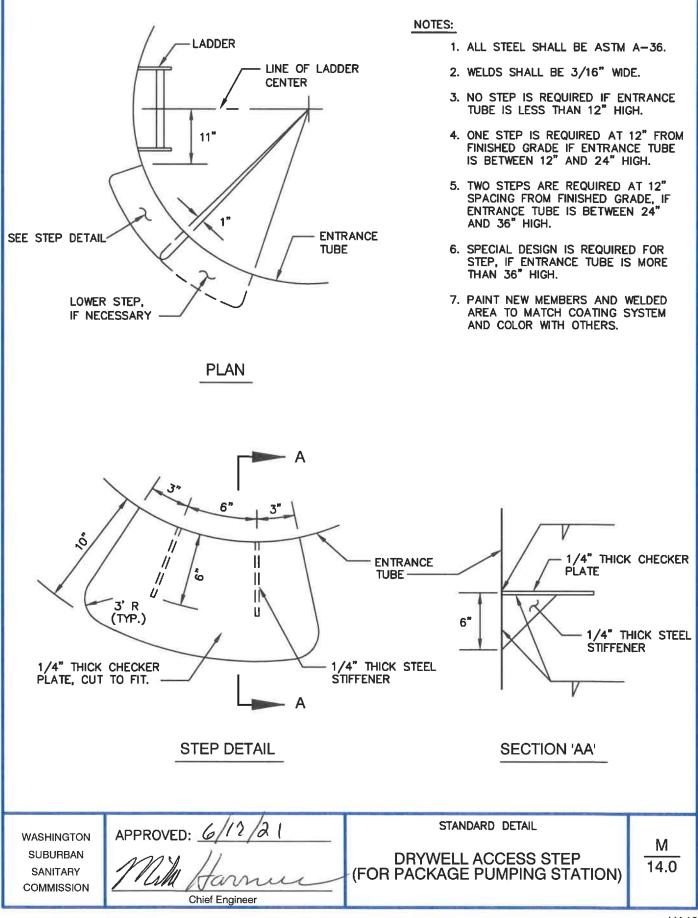


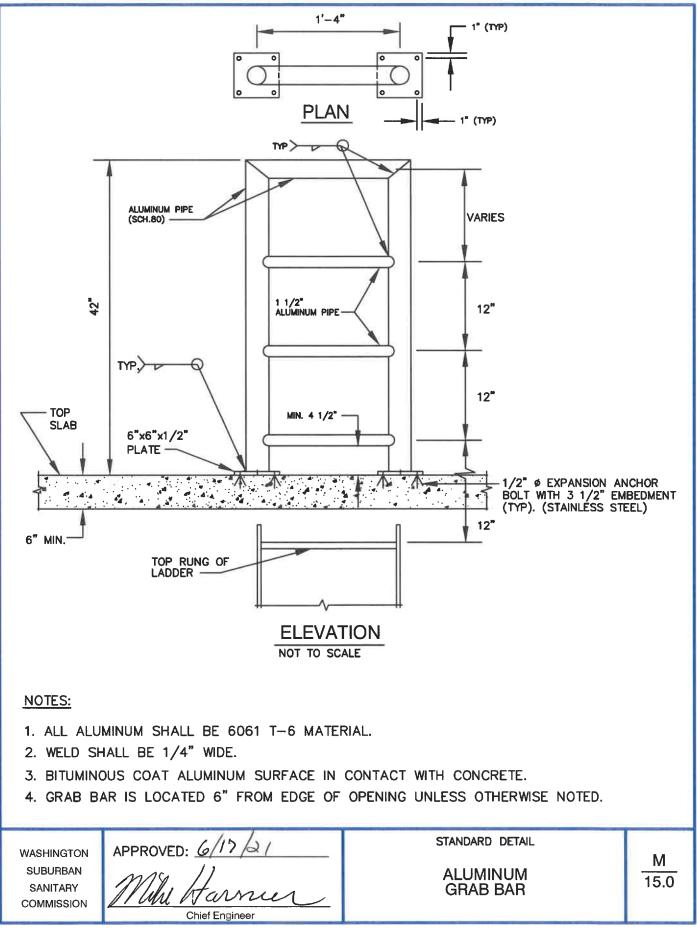
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CONTRAC VALUABLE RETURN TO MASHINGTON SUBURBAN SANITARY COMMISSION	STATION		
CONTRACT VALUABLE RETURN TO WASHINGTON SUBURBAN SANITARY COMMISSION	¹⁰ ¹⁰		
		STANDARD DETAIL	
WASHINGTON APPROVED	D: 6/17/21		м
SUBURBAN SANITARY	11	CONTRACTOR'S	10.0
COMMISSION	Manner	CONSTRUCTION STAKE-OUT RECORD	
	Chief Engineer		

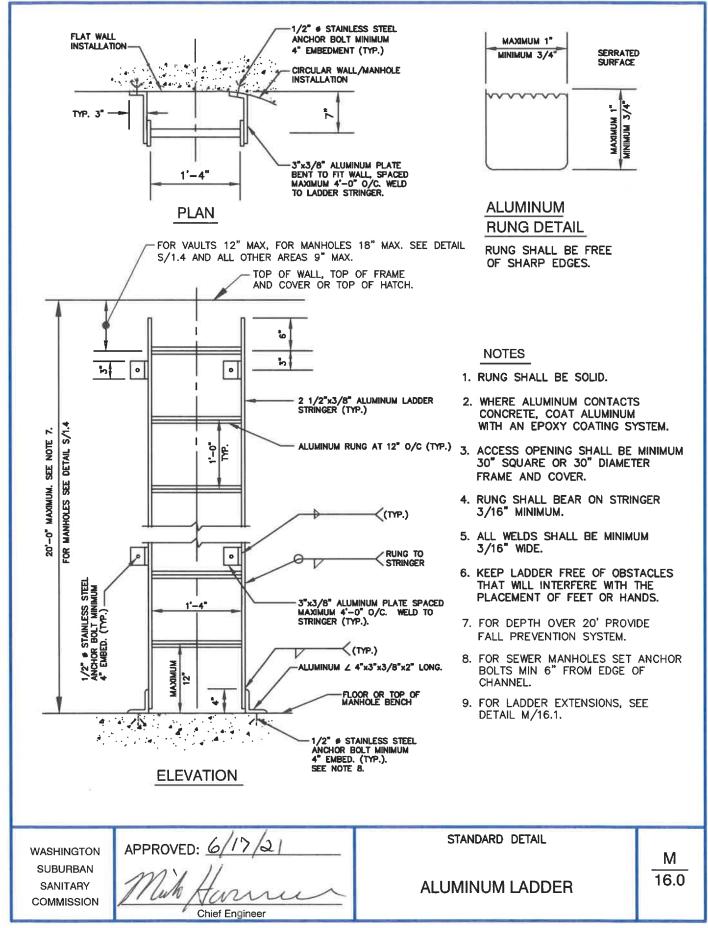


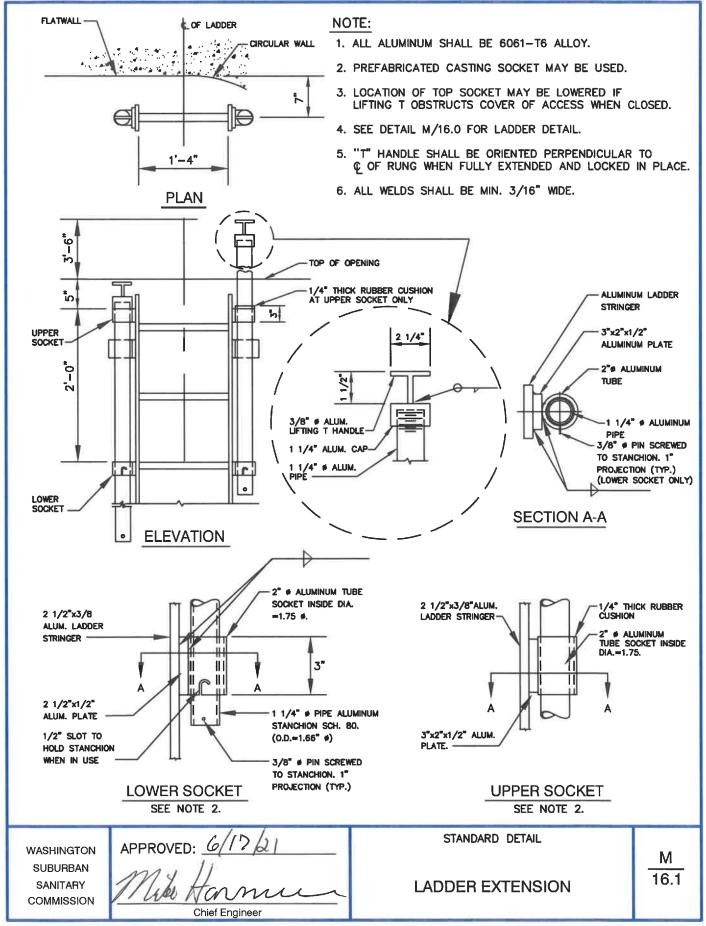


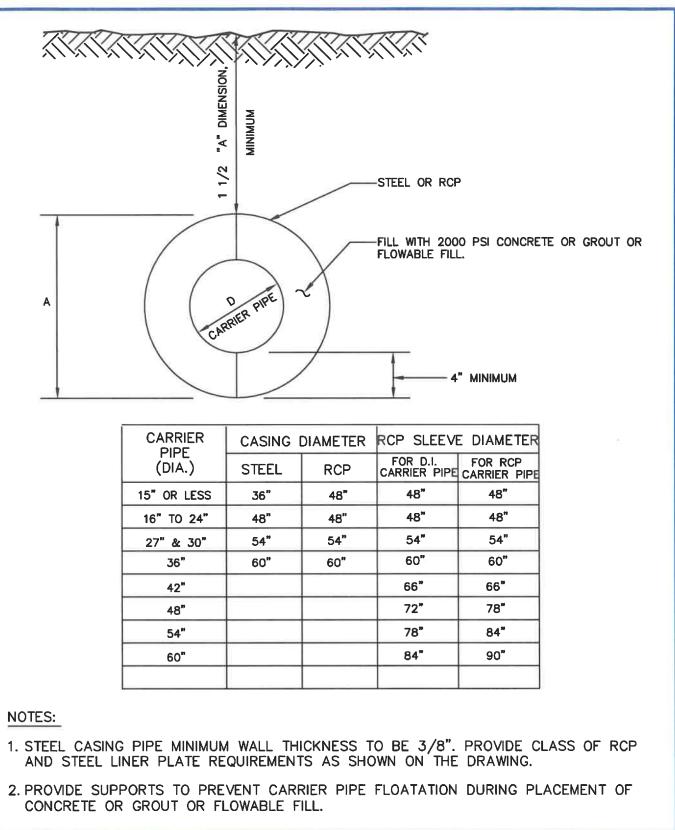




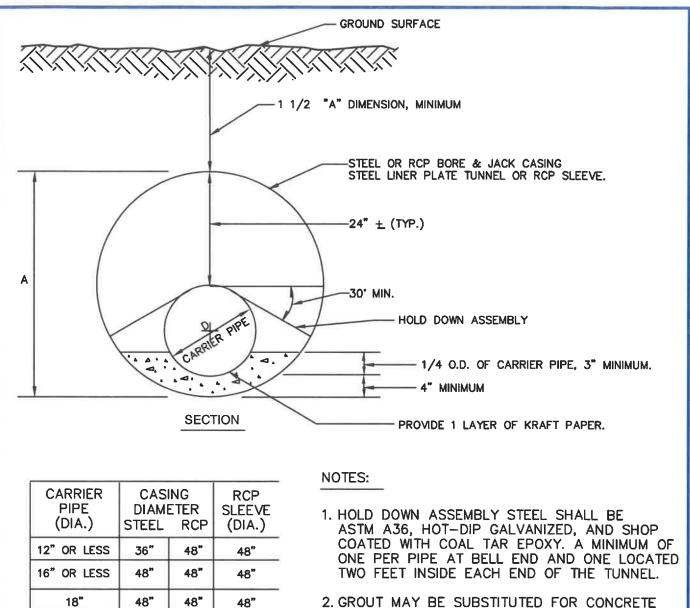








WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED: 6/12/21 Mile Harman Chief Engineer	STANDARD DETAIL TUNNEL/BORE AND JACK DETAILS FOR SEWERS	<u>M</u> 17.0
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- 2. GROUT MAY BE SUBSTITUTED FOR CONCRETE AS BEDDING FOR CARRIER PIPES UP TO 16" DIAMETER.
- 3. THE PIPE JOINTS SHALL BE KEPT CLEAR OF CONCRETE OR GROUT FOR 6" ON EITHER SIDE OF THE JOINT.
- 4. FOR OTHER DETAILS SEE DETAILS M/17.2, M/17.3 AND M/17.4.

* SPECIAL DESIGN OF PIPE MAY BE REQUIRED.

54"

60*

54"

60"

60"

20"

24"

30*

36"

42"

48"

54"

54"

60"

60"

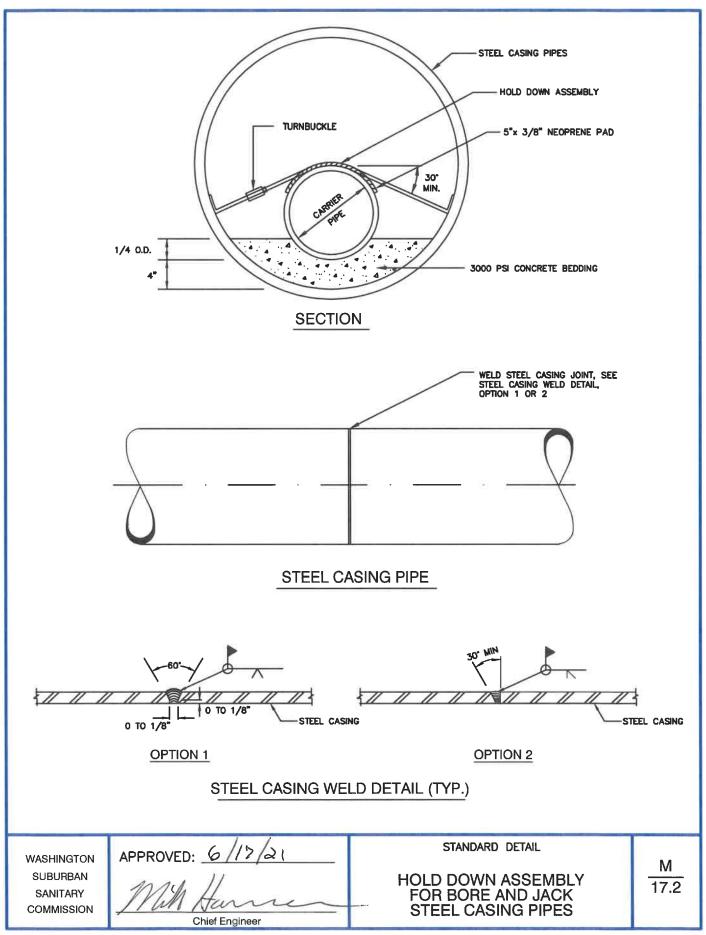
72"

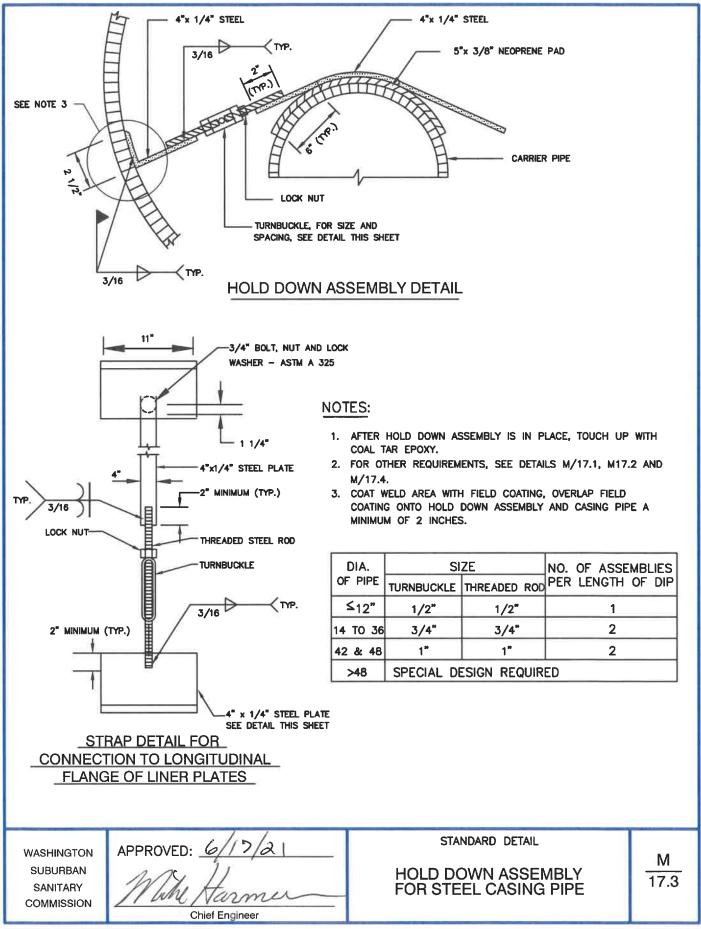
72"

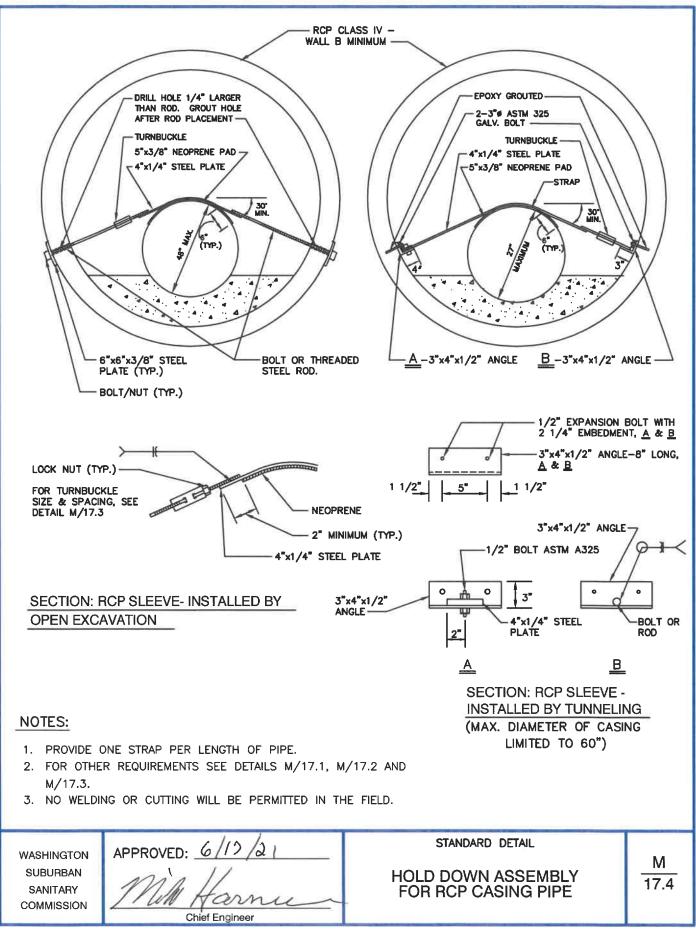
78"

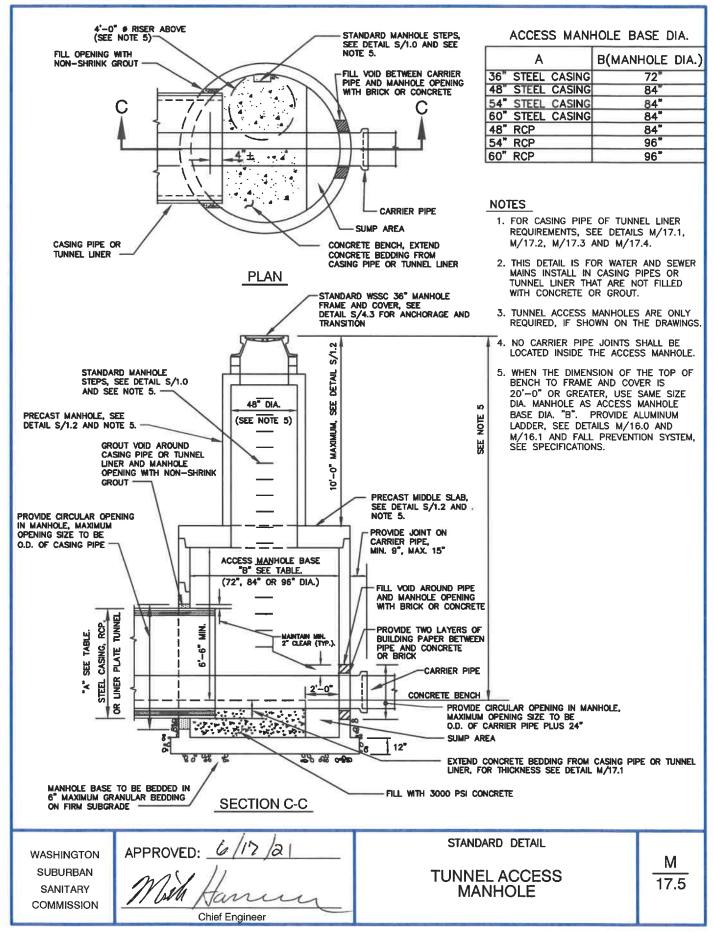
84"*

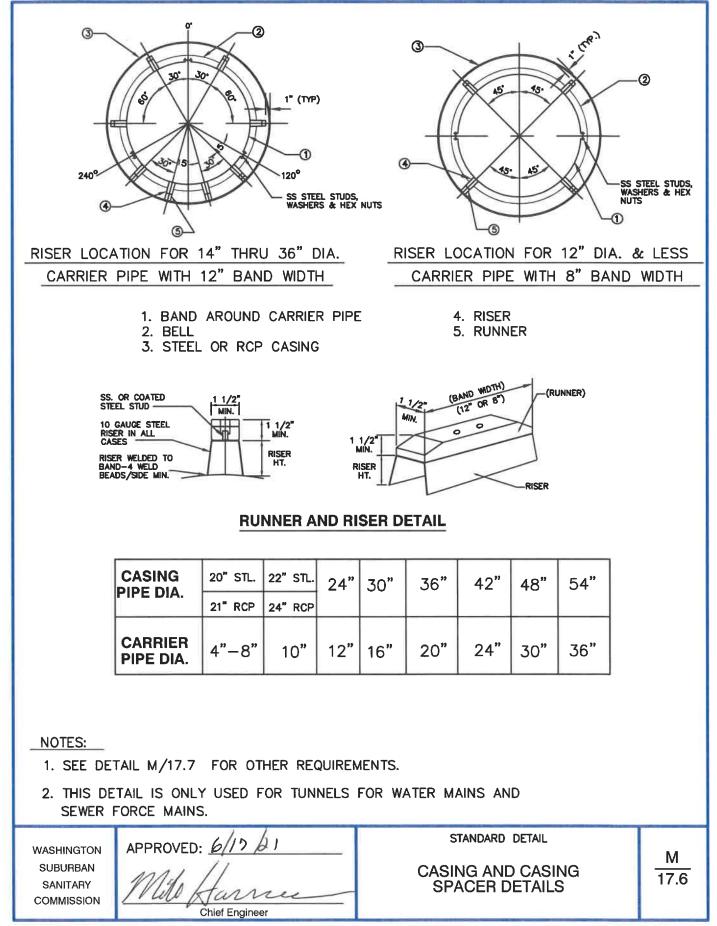
WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED: 6/13/21 Mill Hamun Chief Engineer	STANDARD DETAIL TUNNEL/BORE AND JACK DETAILS FOR WATER MAINS FORCE MAINS, AND PRESSURE SEWERS	<u>M</u> 17.1
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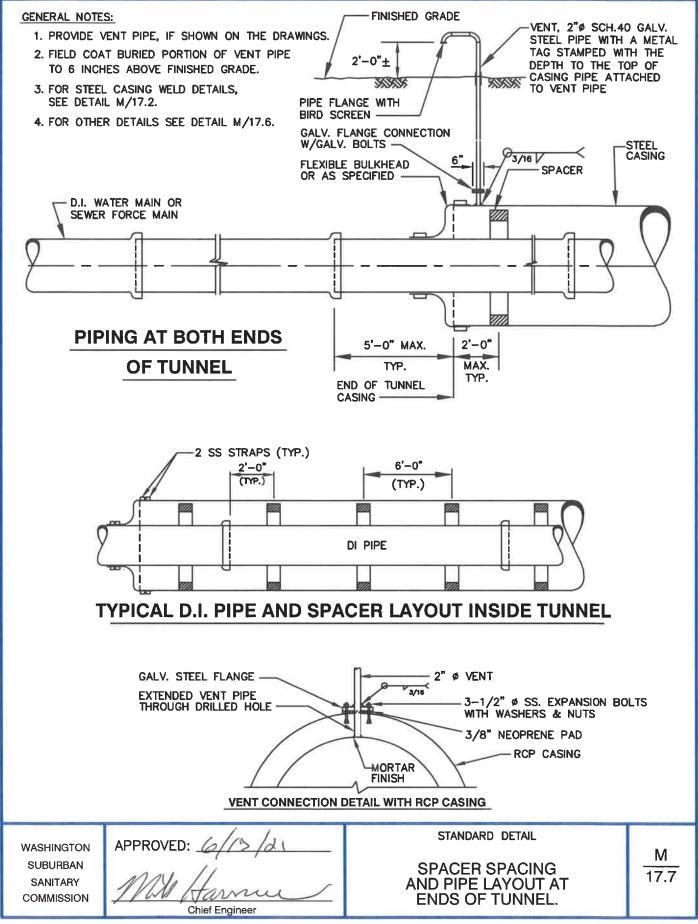


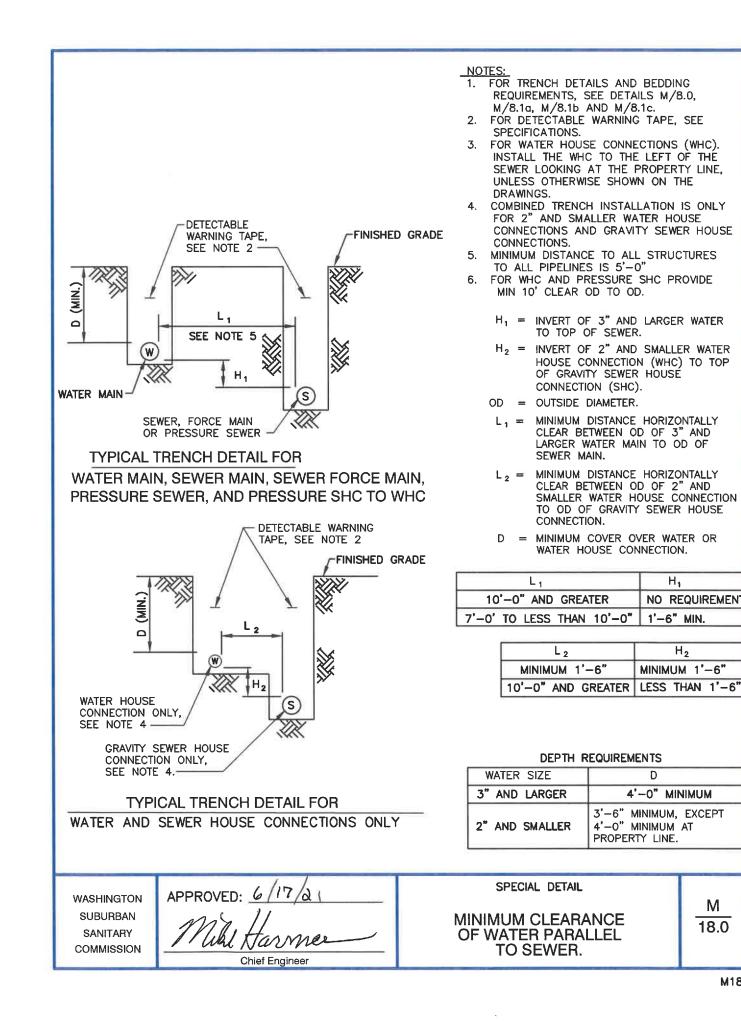












M

18.0

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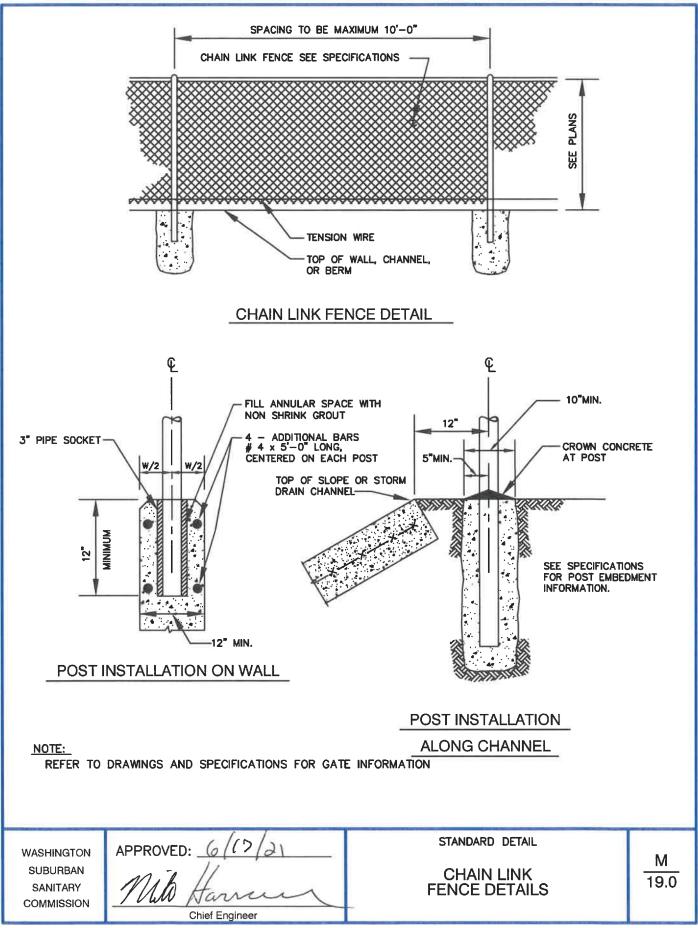
1'-6" MIN.

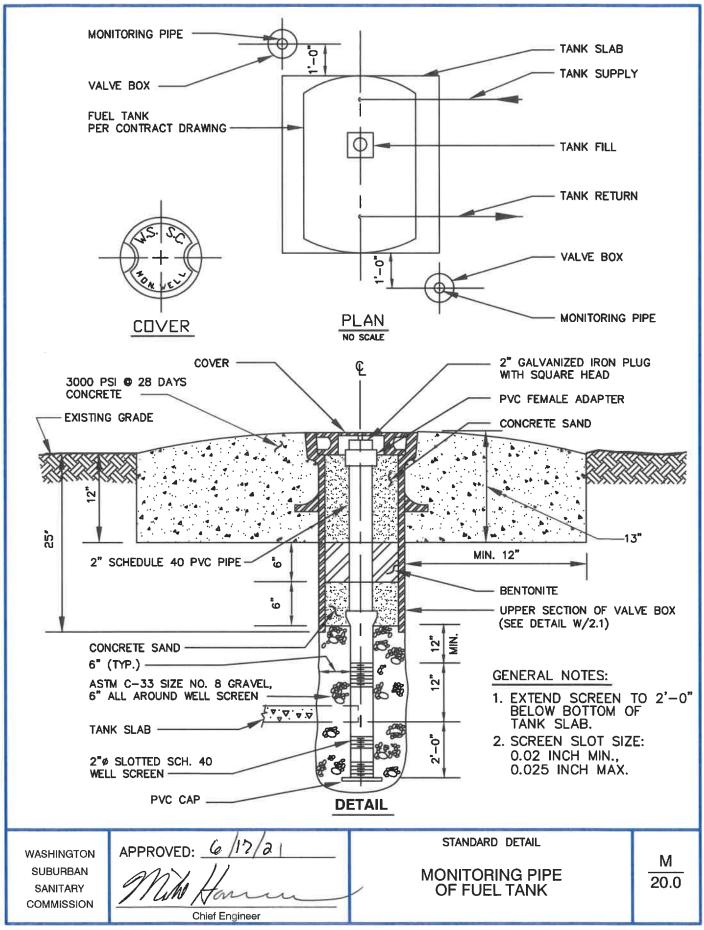
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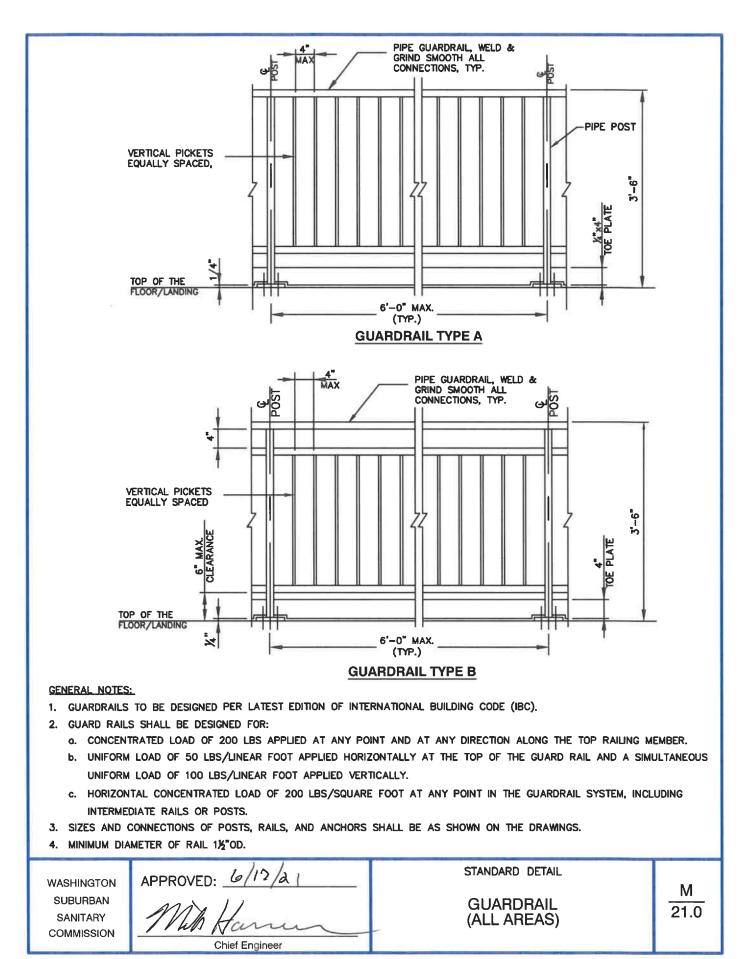
MINIMUM 1'-6"

D

NO REQUIREMENT







M210

