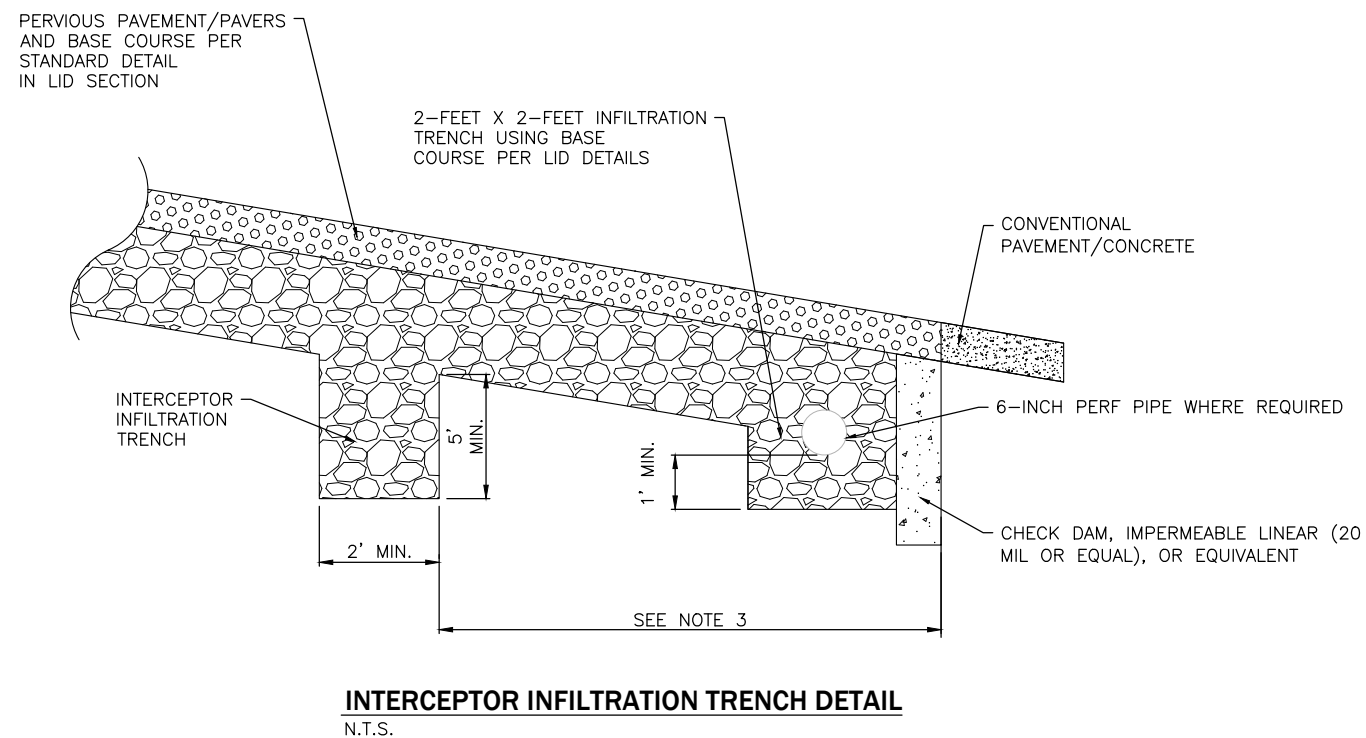


CHECK DAM DETAIL
N.T.S.



INTERCEPTOR INFILTRATION TRENCH DETAIL
N.T.S.

NOTES:

1. CHECK DAM TO BE 6-INCH WIDE CONCRETE. EXTEND DAM INTO NATIVE MATERIAL 6-INCH ON EACH SIDE AS DIRECTED BY ENGINEER.
2. CHECK DAM OR INTERCEPTOR TRENCH REQUIRED FOR LONGITUDINAL SLOPES AT 5% OR GREATER.
3. DISTANCE BETWEEN CHECK DAM OR INTERCEPTOR TRENCH SHALL BE THE FOLLOWING:
 - 5% SLOPE: 10-FEET SPACING
 - 6% SLOPE: 9-FEET SPACING
 - 7% SLOPE: 8-FEET SPACING
 - 8% SLOPE: 7-FEET SPACING
 - 9% SLOPE: 6-FEET SPACING
 - 10% SLOPE: 5-FEET SPACING
4. ONLY PERMEABLE PAVERS ARE ALLOWED WITH SLOPES GREATER THAN 10%; 12% MAXIMUM SLOPE WITH SPACING AT 5-FEET MAXIMUM.
5. NO HORIZONTAL GEOTEXTILE FABRIC UNLESS RECOMMENDED BY GEOTECHNICAL PROFESSIONAL DUE TO POOR SOIL STRENGTH. VERTICAL SEPARATION WITH GEOTECHNICAL FABRIC MAY BE REQUIRED PER ENGINEER, DEPENDENT ON ADJACENT STRUCTURES.

**STANDARD DETAIL
CHECK DAM AND
INTERCEPTOR TRENCH**



SCALE: AS SHOWN	DESIGNED	DRAWN CAW	APPROVED BY	STANDARD SPECIFICATIONS	REVISIONS	
					DATE	INITIAL
					11/3/2020	JTB
					03/31/2023	

DETAIL NO.
D-500

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