



* NOTE: TO BE SPECIFIED BY THE ENGINEER OF RECORD

GENERAL DETAILS:

- 1-PROVIDE SHOP DRAWINGS OF STRUCTURES.
- 2-PRECAST CONCRETE MANHOLES SHALL CONFORM TO ASTM C478, SHALL BE TYPE II ACID RESISTANT CEMENT AND SHALL MAINTAIN A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI IN 28 DAYS.
- 3-REFER TO FODT INDEX 200 FOR ADDITIONAL DETAILS AND SPECIFICATIONS.
- 4-ALL REINFORCING BARS SHALL BE ASTM A615 GRADE 60, ALL COVER SHALL BE 3 INCHES MINIMUM.
- 5-OUTLET PIPE MAY BE RELOCATED.
- 6-SLOPE INLET BOTTOM FROM PIPE SPRING LINE TO INVERT- AS SHOWN.
- 7-THIS INLET MAY ONLY BE USED AS PART OF A POSITIVE DRAINAGE SYSTEM.
- 8-REINFORCING CONTINUOUS AT CORNERS WITH ALL LAPS 1'-3"
- 9-ASPHALT PAVEMENT/CONCRETE APRON REQUIRED AROUND ALL INLETS.
- 10-FRAME ELEVATION SHALL BE AT LEAST 3" BELOW SWALE GRADE ELEVATIONS.
- 11-FOR FURTHER SKIMMER DETAILS REFER TO STANDARDS: SD26, SD27, SD28 & SD29.

3' SQUARE STORM WATER INLET
N.T.S.

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APPROVED

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TITLE:

STORM WATER DETAILS NO. 1
3' SQUARE STORM WATER INLET

SD7