TYPICAL DESIGN 4023 CATCH BASIN

NOTES:
1. ASHTO HS 25 LOADING, MAXIMUM FILL HEIGHT 15 FT.
2. THE NO. 4022 SHALL BE PERMANENTLY MARKED ON THE TOP OF THE COVER.
3. EQUIVALENT STEEL AREAS IN WIRE MESH MAY BE USED.
4. REINFORCEMENT PER SPEC. 3301, GRADE 60, A SINGLE HOOP OF 8 GAGE STEEL WIRE.

STORM SEWER DESIGN 4023 CATCH BASIN WITH SUMP
NOT TO SCALE
SAINT PETER STANDARD PLATE 4023

STORM SEWER DESIGN 4023 CATCH BASIN WITH SUMP

APPROVED: ADOPTED BY CITY COUNCIL ON JANUARY 12, 2004
REVISED: REVISION ADOPTED BY CITY COUNCIL ON AUGUST 8, 2011

SAINT PETER UTILITY STANDARD DETAIL