GRADE TO RIM AS REQ'D SP-7A
SPECIFICATIONS:
CONCRETE:5,000 |
ENTRAINED AIR:
STEEL: DESIGN LOADING: * CONTRACTOR TO POUR CAST-IN-PLACE CONCRETE INTO BASE TO CREATE SLOPED FLOOR AND TO CREATE SUMP IN CORNER, IF REQUIRED. တ္ ထ္ \triangleright ß NON-TRAFFIC HATCH (FRONT VIEW) P.S.I. @ 28 DAYS. 5% - 8%. A.S.T.M. A496-A615 GRADE 60-80 KSI.
EPOXY COATED (IF REQ'D).
ACI 318-99 TRAFFIC. USE ACI LOAD FACTORS.
A.A.S.H.T.O. METHOD OF DESIGN. EQUIVALENT
SOIL PRESSURE OF 40 (PCF). REQ'D В 6'-0" □ OPTION I SECTION A-A PLAN VIEW 13'-4" 12, ٥ S TRAFFIC HATCH (FRONT VIEW) REQ'D AS REQ'D HATCH CAST IN FLUSH AS REQ'D EXTEND DRAIN COUPLING TO OUTSIDE VAULT WALL | 12" □ OPTION II ထ္ REQ'D LIVE LOAD: EARTH FILL: WATER TABLE: 6'-0" VARIES 5'-0" MAX. VARIES 5'-0" MAX. ထ္ ထ္ **VARIES** H20.
0 TO 3'
AT GRADE.
(STRUCTURAL)
1' BELOW GRADE
(BUOYANCY). ထ္ဒ **VARIES** NON-TRAFFIC HATCH (SIDE VIEW) NOTE: SIZE, QTY & LOC. OF TOP OPENINGS VARIES BY DESIGN ☐ HOLES — CONTRACTOR TO GROUT
☐ WATERTIGHT BOOT SEAL
☐ LINK SEAL WITH STEEL SLEEVE
☐ LADDER ONLY
☐ LADDER WITH INTEGRAL LADDER UP POST
☐ LADDER WITH SEPARATE LADDER UP POST NOTE: TRAFFIC LOADED ALUMINUM HATCHES ARE NOT DESIGNED FOR PLACEMENT IN DELIBERATE TRAFFIC AREAS. IF REQUIRED -UPGRADE TO GALVANIZED STEEL. TRAFFIC HATCH (SIDE VIEW) smmfmms SECTION B-B ISO VIEW 유 1" CHAMFER AROUND TOP DF STRUCTURE IF REQ'D WITH LINK SEAL & REQUIRED KISTNER CONCRETE PRODUCTS INC. 8713 READ ROAD (716) 894-2267 31/01/2 12'-0" X 12'-0" METER PIT **LSV)EU 1212MTPTCAT** DME" NO" PRODUCT DESIGNATION