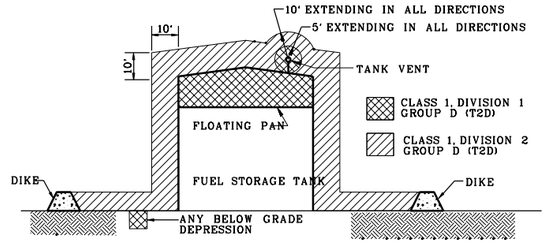
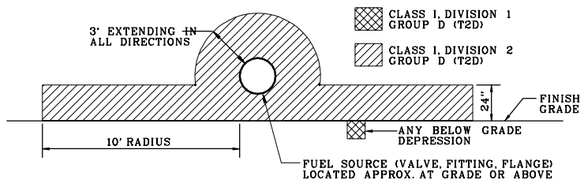
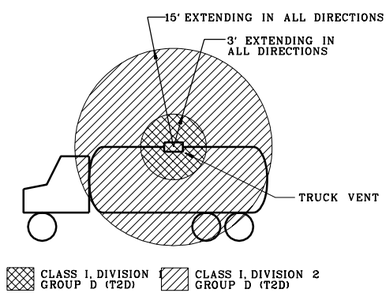


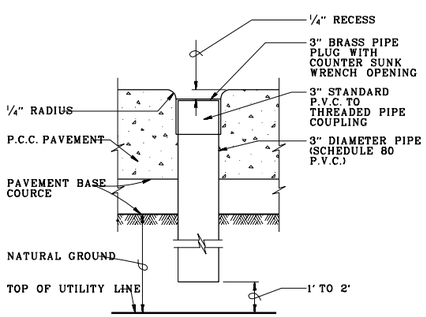
FUEL STORAGE TANK HAZARDOUS AREA DETAIL
NO SCALE



EXTERIOR FUEL PIPING HAZARDOUS AREA DETAIL
NO SCALE



FUEL TRUCK HAZARDOUS AREA DETAIL
NO SCALE

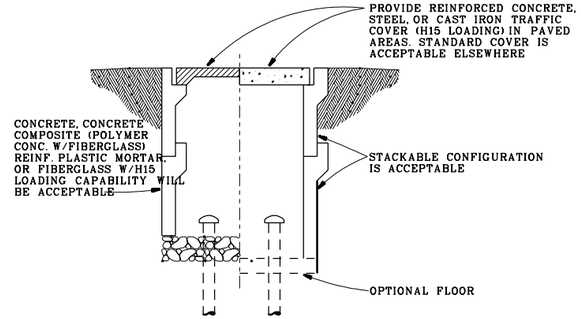


NOTE:

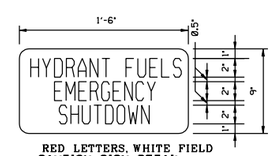
ACCESS PORTS SHALL BE SPACED APPROXIMATELY 5' FROM EACH FUEL PIT AND EVERY 100' ALONG THE CATHODICLY PROTECTED UTILITIES.

ACCESS PORTS SHALL BE A MINIMUM OF ONE FOOT FROM ANY PAVEMENT JOINT.

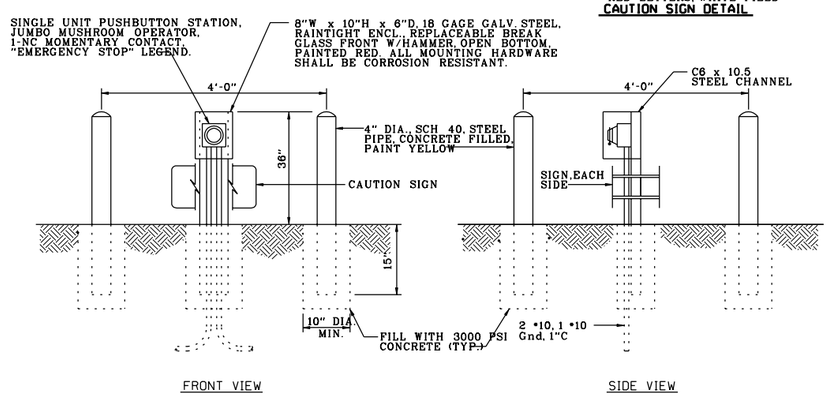
CATHODIC PROTECTION ACCESS PORT
NO SCALE



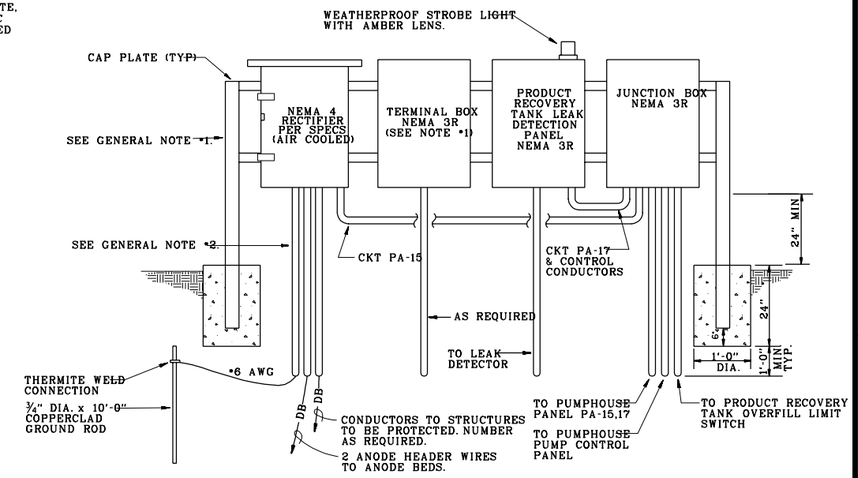
ELECTRICAL OR TELEPHONE HANDHOLE DETAIL
NO SCALE



RED LETTERS, WHITE FIELD
CAUTION SIGN DETAIL



EMERGENCY POWER DOWN STATION (EPDS) DETAIL
NO SCALE



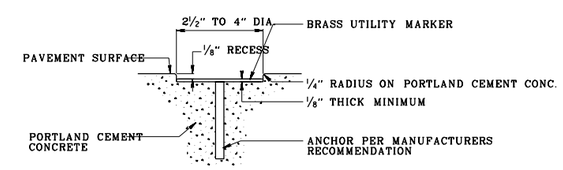
NOTE:
1. TERMINAL BOX SHALL BE PROVIDED ONLY IF NEEDED, AND SIZED ACCORDINGLY. THE TERMINAL BOX IF PROVIDED SHALL HAVE SCREENS OR FILTERS OVER ANY LOUVERED OPENINGS.
2. FOR CONDUIT AND CONDUCTOR REQUIREMENTS SEE PRODUCT RECOVERY TANK ELECTRICAL PLAN VIEW ON SHEET ED.2.

RECTIFIER & PRODUCT RECOVERY TANK EQ. STRUCTURE
NO SCALE

GENERAL NOTES:
1. PROVIDE A STEEL SUPPORT STRUCTURE CONSTRUCTED OF TUBULAR STEEL (TS) 2 1/2" X 2 1/2" X 3/16". USE WELDED CONSTRUCTION.
2. ALL CONDUITS ABOVE GRADE AND ALL ELBOWS BELOW GRADE SHALL BE GALVANIZED RIGID STEEL.

NOTE:

UTILITY MARKERS SHALL BE PLACED APPROXIMATELY EVERY 200' ALONG UTILITY LINES AND WHERE THE UTILITY CHANGES DIRECTION.



NOTE:

TOP OF BRASS MARKER TO BE STAMPED WITH TYPE, DIAMETER OR SIZE OF UTILITY LINE, AND DEPTH TO THE TOP OF THE UTILITY. MARKERS TO BE PLACED DIRECTLY ABOVE THE UTILITY LINE RECESSED 1/8 INCH INTO THE SURFACE OF THE PAVEMENT. MARKERS MAY BE EITHER INSTALLED IN FRESH OR HARDENED CONCRETE. MARKERS SHALL BE ADEQUATELY ANCHORED PER MANUFACTURES RECOMMENDATIONS. MARKERS SHALL BE PLACED A MINIMUM OF SIX (6) INCH FROM ANY PAVEMENT JOINT.

UTILITY MARKER DETAIL
NO SCALE

$$ - THINK VALUE ENGINEERING - $$

REVISIONS

SYMBOL	DESCRIPTIONS	DATE	APPROVED

ROBERT AND COMPANY, 96 POPLAR ST., N.W. ATLANTA, GA 30335

US ARMY ENGINEER DISTRICT, CORPS OF ENGINEERS, OMAHA, NE

AIR FORCE C.E. SUPPORT AGENCY, 139 BARNES DRIVE, SUITE #1, TYNDALL AFB, FL 32403-5319

DESIGNED BY: KEA
DRAWN BY: KEA
CHECKED BY: KKT
REVIEWED BY: RJB
SUBMITTED BY:
CHIEF: ELEC SECTION

AIR FORCE STANDARDS
PRESSURIZED HYDRANT FUELING SYSTEM
TYPE III

MISC. DETAILS

COMPUTER AIDED DESIGN & DRAFTING

PLOT SCALE RATIO: 1:1
DESIGN FILE: SD18ED01.DGN
DATE: REV. #1 NOV. 1998
SPEC. NO.: 78-24-28-88
DRAWING CODE: AW 78-24-28
SHEET REFERENCE NUMBER: ED.1