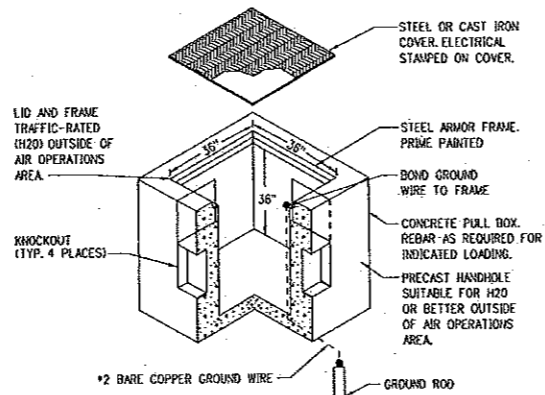
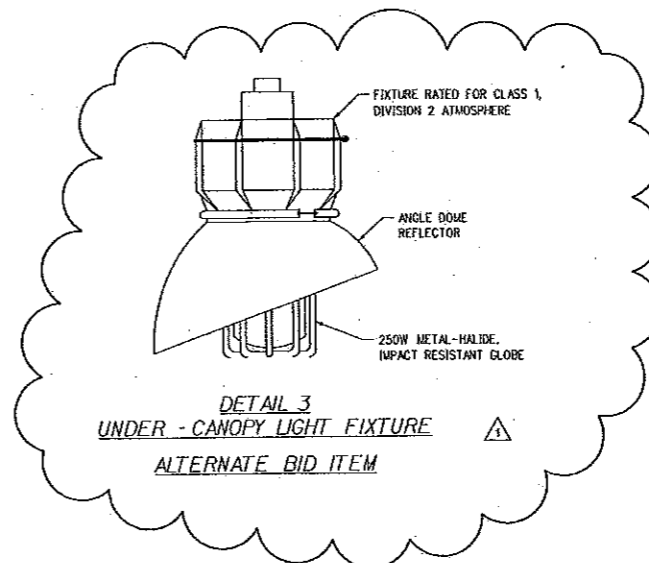


DETAIL 1
STATIC GROUND CABLE REEL

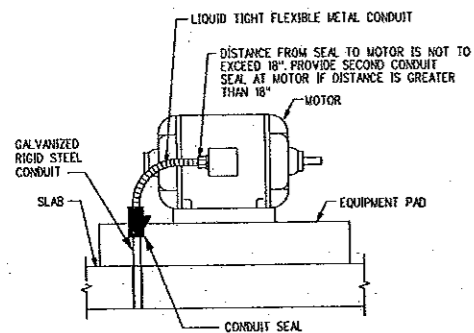


NOTES:
1. PRECAST STRUCTURE SHALL BE DESIGNED TO SUPPORT THE INDICATED LOAD. WALLS SHALL BE DESIGNED FOR VERTICAL AND LATERAL PRESSURES.

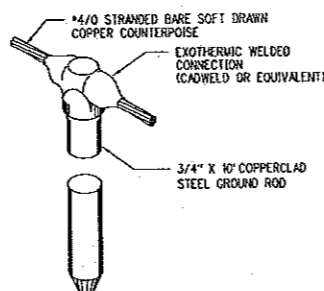
DETAIL 2
HANDHOLE



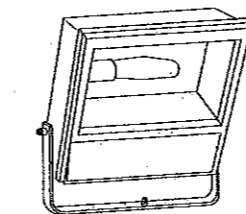
DETAIL 3
UNDER-CANOPY LIGHT FIXTURE
ALTERNATE BID ITEM



TYPICAL FLOOR-FED CONDUIT FEEDER FOR MOTORS



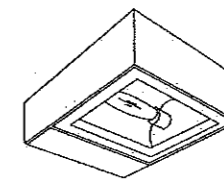
TYPICAL GROUND ROD CONNECTION



LUMINAIRE REQUIREMENTS

1. HOUSING - DIE CAST ALUMINUM.
2. REFLECTOR - ANODIZED OR ALZAK ALUMINUM.
3. DOOR - HINGED ALUMINUM WITH GASKET AND CAPTIVE SCREWS.
4. INTEGRAL MULTI-TAP BALLAST.
5. STAINLESS STEEL OR NONCORROSIVE HARDWARE.
6. PORCELAIN SOCKET.
7. SLIPFITTER OR TRIANION MOUNTING AS REQUIRED.
8. PROVIDE WITH INTEGRAL PHOTOCELL, CONNECT TO UNSWITCHED CIRCUIT CONDUCTOR.
9. LAMP - 100 WATT HPS.
10. MINIMUM 36" 3/4" #14 "50" CORD.
11. LAMP STABILIZER.
12. LENS - TEMPERED IMPACT RESISTANT, CLEAR GLASS.
13. UL "WET LABEL"

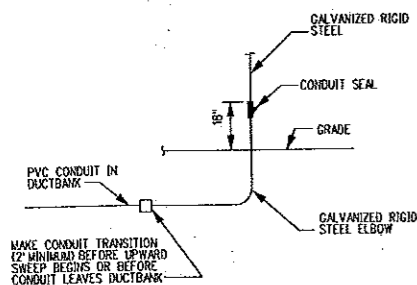
DETAIL 4
AREA FLOODLIGHT



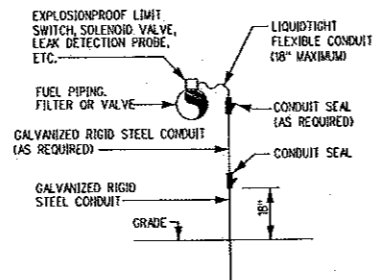
LUMINAIRE REQUIREMENTS

1. HOUSING, ALUMINUM - EXTRUDED OR FORMED WITH SEALED AND WELDED SEAMS.
2. REFLECTOR - FORMED ANODIZED OR ALZAK ALUMINUM TYPE 3, ASYMMETRIC DISTRIBUTION.
3. LENS - TEMPERED, IMPACT RESISTANT CLEAR GLASS.
4. LENS DOOR - HINGED ALUMINUM WITH GASKET, CAPTIVE SCREW OR LATCHES.
5. INTEGRAL MULTI-TAP BALLAST.
6. CONCEALED HARDWARE (ALL HARDWARE CORROSION RESISTANT).
7. PORCELAIN SOCKET.
8. FINISH - DARK BRONZE, BAKED ENAMEL, EXCEPT AS INDICATED.
9. SLIPFITTER 1-1/4" TO 2" OR MOUNTING ARM.
10. LAMP - 100 WATT, HIGH PRESSURE SODIUM.
11. LAMP STABILIZER.
12. UL "WET LABEL"

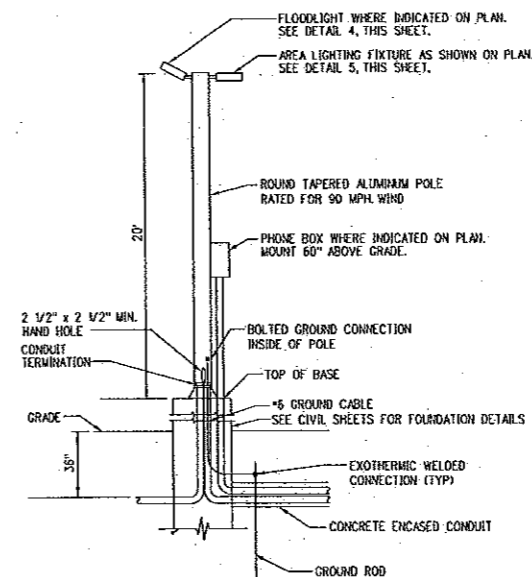
DETAIL 5
ROADWAY AND AREA LIGHT



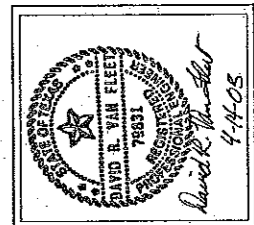
TYPICAL DUCTBANK TO DIRECT-BURIED CONDUIT TRANSITION



TYPICAL EQUIPMENT CONNECTIONS



DETAIL 6
LIGHT POLE



ISSUED FOR BID	DATE	REV.	DESCRIPTION
STAGE OF PLANS			
ADD - FUEL	03/23/05		REVISIONS PER ADDENDUMS AND VE
7/25/14-0000-00020			

BURNS & MCDONNELL
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Washington Group International
Engineers, Architects, Planners, and Program Managers

ADDISON AIRPORT
ADDISON, TEXAS

Addison!

BULK FUEL STORAGE AND DISPENSING SYSTEM

ELECTRICAL DETAILS - 1

DESIGNER: B.E.H. APPROVED: M.S.
CADD TECH: D.M.B. CHECKED: D.R.V.

DATE: OCTOBER 25, 2004
SHEET 23 OF 33