

MATCH LINE
STATION 58 + 50

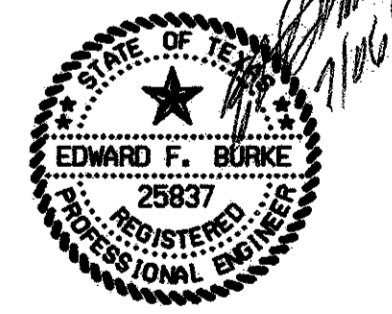
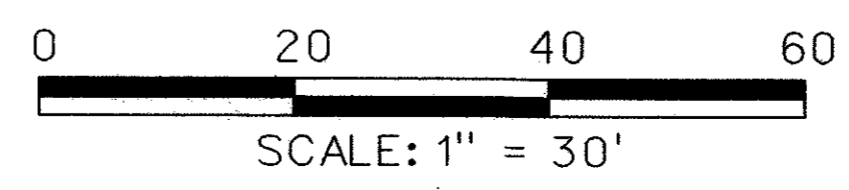
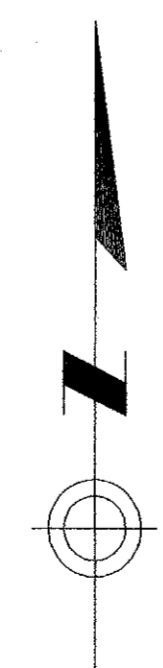
MATCH LINE
STATION 63+ 00

LEGEND:

- TYPE A-1: NORTH ARCH FLOOD
- TYPE A-2: SOUTH ARCH FLOOD
- △ TYPE B: DIAPHRAGM LED
- TYPE C: PEDESTRIAN HANDRAIL LED
- TYPE D: DECK UNDERSIDE FLOOD
- ⊗ TYPE E: STINGER FLOOD
- GROUND BOX
- JUNCTION BOX
- TYPE F: NORTH AND SOUTH ROADWAY LIGHTS (20')
- TYPE G: NORTH ROADWAY LIGHTS (35')
- RMC CONDUIT - SIZE PER CONDUIT & CABLE SCHEDULE
- PVC CONDUIT - SIZE PER CONDUIT & CABLE SCHEDULE
- ==== 2" PVC SCH 80 CONDUIT SLEEVE
- PS "X": PEDESTAL SERVICE "X"
- ⊗ FUSED DISCONNECT SWITCH
- ▶ LED DRIVER LOCATION
- ⊕ RECEPTACLE

GENERAL NOTES:

1. PROVIDE LUMINAIRES, POLES, BASES, CONCRETE FOUNDATIONS AND CIRCUITRY AT EACH LOCATION SHOWN. REFER TO ILLUMINATION SUMMARY AND CONDUIT & CABLE SCHEDULE FOR ADDITIONAL INFORMATION.
2. SEE LIGHT POLE DETAILS IN STRUCTURAL SECTION PLANS.
3. ALL SPLICES SHALL BE MADE IN THE POLE BASE, FIXTURE BASE, IN THE GROUND BOX, OR JUNCTION BOX.
4. ALL METAL CONDUITS, METAL ENCLOSURES, BOXES, POLE BASES AND LUMINAIRE HOUSING SHALL BE GROUNDED.
5. ALL EXISTING UTILITY LOCATIONS ARE APPROXIMATE, CONTRACTOR SHALL VERIFY EXACT LOCATIONS.
6. ALL STATION AND OFFSETS ARE FROM CENTERLINE OF ARAPAHO ROAD, AND ASSOCIATED MARKINGS.
7. ALL STREET POLES SHALL BE CONTINUOUSLY GROUNDED TO THE ELECTRICAL SERVICE GROUND CONDUCTOR SYSTEM.
8. FIXTURES ARE NUMBERED SEQUENTIALLY BY TYPE; ALL NUMBERS ARE NOT MARKED ON THIS SHEET DUE TO OVERCROWDING. REFER TO ROADWAY ILLUMINATION SUMMARY FOR COMPLETE LISTING.
9. PROVIDE TRANSIENT VOLTAGE SURGE SUPPRESSOR (TVSS) DEVICE FOR EACH DRIVER BOX FOR FIXTURE TYPE "C-1" AND "C-2" AND FOR EACH FIXTURE TYPE "B". (SEE NEC CODE SECTION 285)



				324
1	05/24/04	ADDENDUM CHANGES		CRH
NO.	DATE	REVISION		APPROV.
URS		GREYSTONE CENTRE 5910 LBJ FREEWAY, SUITE 1300 DALLAS, TX 75254		
ARAPAHO ROAD - PHASE III				
SURVEYOR BOULEVARD TO ADDISON ROAD				
BRIDGE LIGHTING PLAN				
240 AND 120 V				
SHEET 3 OF 4				
TOWN OF ADDISON, TEXAS				
Design	EFB	Drawn	DT	DATE
Check		Check		05-07-04
PROJECT NO.	25768		SHEET NO.	BL-3

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