

LE30 80/20 FED/ST | L25E 80/20 FED/ST

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		NATL HIST COV BR	STP-RURAL
				0014	0014
67100100	MOBILIZATION	L SUM	1	0.2	0.8
X0323608	FIRE ALARM SYSTEM	L SUM	1	0.2	0.8
X0327372	ELECTRICAL ROOM VENTILATION FAN	L SUM	1	0.2	0.8

INDEX OF SHEETS

SHEET NO.	ITEM
1	COVER SHEET
2	INDEX OF SHEETS, GENERAL NOTES, SUMMARY OF QUANTITIES AND KEYED NOTES
3	GENERAL PLAN & ELEVATION
4	FIRE ALARM SYSTEM
5	SITE PLAN
6	MECHANICAL BUILDING STRUCTURE
7	ELECTRICAL DISTRIBUTION & FIRE ALARM SYSTEM

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 7:

STD. NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701901-02	TRAFFIC CONTROL DEVICES

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET, AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF REMOVAL OF EXISTING FIRE DETECTION EQUIPMENT, INSTALLATION OF NEW EQUIPMENT AND ANY OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

Keyed notes for sheet 7:

- ① Remove existing fire alarm control panel, wiring device and all associated conduit and wiring. Provide new fire alarm control panel by Protectowire or approved equal (fire system 2600HD1 industrial fire control panel) including all new wiring in new conduit as required. Make all final connection to existing panel PPI and circuiting serving. Synchronize all audio and strobe devices.
- ② Provide new exhaust fan EF-1, junction box and all new wiring in new conduit. Install new 20A-1P circuit breaker, 2#12, 1#12 ground in 3/4 inch conduit connected to existing panel PPI and circuit #7. Make all final connections. Provide engraved nameplates for all user switches.
- ③ Remove all existing heat detector wires, strobe/horns and strobe/horn wiring in mechanical room, underground and on bridge. Provide new system linear heat detector by Protectowire, or approved equal, and all new strobe/horns and wiring as required. Make all final connections.
- ④ Wiring for thermostats is not in a conduit.