

SECTION 260111 – BASIC ELECTRICAL REQUIREMENTS

PART 1 - GENERAL

1.1 SUMMARY:

- A. The work included in Division 26 electrical includes, but is not necessarily limited to the following items and systems:
1. New underground raceways, including trenching, backfilling and re-finishing, as required, and power and communication handholes and manholes.
 2. New power circuits and relocation of existing power circuits for lighting and blue light emergency phones.
 3. New LED pedestrian type pole light fixtures complete with concrete bases and grounding rods.
 4. New LED street type pole light fixtures complete with concrete bases and grounding rods.
 5. Existing lighting controls will be reused.
 6. New concrete bases for light poles and blue light emergency phones.
 7. New handholes and ground mounted pull boxes for new wiring systems.
 8. Relocation of existing LED street lighting poles.
 9. Relocation of existing blue light emergency phone including electrical utilities.
 10. Removal of existing pedestrian pole light fixtures and related circuits.
 11. Disposal of HPS lamps and ballasts.
 12. Relocation of existing site junction boxes in the way of new road improvements.
 13. Grounding systems.

END OF SECTION 260111