

OVERLAND PARK

K A N S A S

APPROVED
CITY OF OVERLAND PARK, KS
PUBLIC WORKS DEPARTMENT

Brian Shields

2/13/18

CITY TRAFFIC ENGINEER

DATE

ABOVE AND BEYOND. BY DESIGN.

PUBLIC WORKS DEPARTMENT
TRAFFIC SERVICES DIVISION

STANDARD DETAILS

Traffic Signal Details:

- 1 - General Notes (CIP)
- 2 - General Notes (DEV)
- 3 - Plan Sheet
- 4 - Wiring Details
- 5 - Wiring Diagram
- 6 - Bill of Materials
- 7 - Pole Details
- 8 - Loop Detector & Box Details
- 9 - Structure Details 1
- 10 - Structure Details 2
- 11 - Misc. Mounting & Wiring Details
- 12 - Cabinet Wiring Details
- 13 - Pole & Cabinet Foundation Details
- 14 - CNG Generator Details
- 15 - Detector Wiring & Mounting Details
- 16 - Illuminated Street Name Sign Details
- 17 - Cabinet Component Rackmount Details

Streetlighting Details:

- 18 - General Notes (CIP)
- 19 - General Notes (DEV)
- 20 - Bill of Materials / Box Details
- 21 - Controller Details
- 22 - Pole Foundation Details
- 23 - Pole & Luminaire Details
- 24 - Electrical Connector Details
- 25 - Breakaway Pole Base Details

Pavement Marking Detail:

- 26 - General Notes & Details
- 27 - Turn Bay Pavement Marking Details
- 28 - Misc. Pavement Marking Details
- 29 - Bill of Materials
- 30 - Roundabout Marking Details
- 31 - Traffic Calming Marking Details
- 32 - Parking Details
- 33 - Bicycle Lane & Shared Lane Details

Signing Details:

- 34 - General Notes
- 35 - Quantity Sheet
- 36 - Overhead Street Name Sign Details
- 37 - Ground Mount Street Name Sign Details
- 38 - Flashing School Beacon Details
- 39 - Sign Information Table

Traffic Control Details:

- 40 - General Notes & Details
- 41 - Sign & Placement Details
- 42 - Lane Closure Details 1
- 43 - Lane Closure Details 2

Fiber Optic Details:

- 44 - General Notes & Splice Details
- 45 - Bill of Materials
- 46 - Box & Conduit Details

ITS Dynamic Message Sign Details:

- 47 - Structure Layout
- 48 - Structure Details
- 49 - Foundation & Anchor Bolt Details

Erosion & Sediment Control Details:

- 50 - Erosion & Sediment Control

REVISED: January, 2018