

Pole S84423 - Sta. 778+84.00, 62.00' Lt.
1 Ea. Install Mast Arm Pole, type MA2-70-50-12T-5 (requires F-8 Foundation 15')
2 Ea. Install Pedestrian Push Button, type PPB
2 Ea. Install Pedestrian Signal, type PS-1, T13
1 Ea. Relocate Metro Street Name Sign on Astro Bracket
2 Ea. Install Traffic Signal, type TS-1, T36
1 Ea. Install Traffic Signal, type TS-1LL, T51B
1 Ea. Install Traffic Signal, type TS-1RR, T52
1 Ea. Install and Adjust Detector Camera
1 Ea. Install and Adjust Emergency Receiver
1 Ea. Luminaire, 250W, HPSV-PC

18' of 3", 3C, 7C, 20C, TW, CG
NO 8, (2) SL NO 6, CDC & INS EDC

Pull Box 5 - Sta. 778+69, 53' Lt.
1 Ea. Pull Box, type FOR27

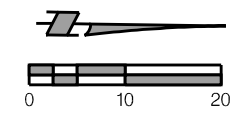
109' of 4", 2C, 3C, 7C, 20C, (2) LC,
(2) TW, CG NO 8, (2) SL NO 6 & CDC

- Cable Designations**
C is conductor (ie.. 3C)
CC is Coaxial Cable
CCC is Camera Control Cable
CDC is Camera Detector Cable
CG is Circuit Ground
CGNPI is Contoller Ground
NO 6, no pay item
CPC is 4C, 12 gauge Camera Power Cable
DB is Direct Buried
EDC is Install Emergency Detector Cable
EX is Existing
INS is Install
INT is Intra duct
LC is Lead-In Cable, 2C
NO is Number
PR is Pair of Communication (ie.. 6 PR)
REL is Relocate
REM is Remove
SC is Service Cable
SL is Street Light
TW is Tracer Wire
- Conduit Designations**
B is conduit bored (ie.. 3" B)
H is HDPE conduit
J is conduit jacked
no designation is conduit trenched (ie.. 3")

Pull Box 6 - Sta. 778+69.00, 56.00' Rt.
1Ea. Pull Box, type FOR27

26' of 3", 3C, 7C, 20C, TW, CG NO 8,
(2) SL NO 6 & CDC

Pole S84422 - Sta. 778+90.00, 70.00' Rt.
1 Ea. Install Mast Arm Pole, type MA2-70-50-12T-5 (requires F-8 Foundation 15')
2 Ea. Install Pedestrian Push Button, type PPB
2 Ea. Install Pedestrian Signal, type PS-1, T13
1 Ea. Relocate Metro Street Name Sign on Astro Bracket
2 Ea. Install Traffic Signal, type TS-1, T36
1 Ea. Install Traffic Signal, type TS-1LL, T51B
1 Ea. Install Traffic Signal, type TS-1RR, T52
1 Ea. Install and Adjust Detector Camera
1 Ea. Luminaire, 250W, HPSV-PC



Pole S84424 - Sta. 780+17.00, 76.00' Lt.
1 Ea. Install Mast Arm Pole, type MA2-70-50-12T-5 (requires F-8 Foundation 15')
2 Ea. Install Pedestrian Push Button, type PPB
2 Ea. Install Pedestrian Signal, type PS-1, T13
1 Ea. Relocate Metro Street Name Sign on Astro Bracket
2 Ea. Install Traffic Signal, type TS-1, T36
1 Ea. Install Traffic Signal, type TS-1LL, T51B
1 Ea. Install and Adjust Detector Camera
1 Ea. Luminaire, 250W, HPSV-PC
1 Ea. Install Traffic Monitoring Camera

TSC 302 - Sta. 780+48.00, 68.00' Lt.
1 Ea. Install Signal Cabinet, type C with 3" stub north beyond pad

12' of 4" for fiber

11' of (2) 4", (4) 2C, (4) 3C, (4) 7C,
(4) 20C, (8) LC, (8) TW, (2) SC NO 6,
CG NO 8, (4) CDC, CGNPI NO 6,
INS EDC, CC, INS CCC & CPC

Pull Box 9 - Sta. 780+45.00, 56.00' Lt.
1 Ea. Pull Box, type PB-FOR27

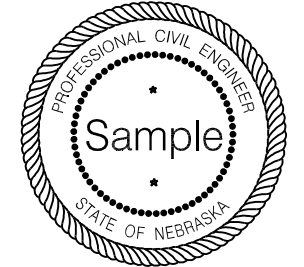
Pull Box 8 - Sta. 780+43.00, 58.00' Lt.
1 Ea. Pull Box, type PB-FOR27

32' of 3", 3C, 7C, 20C, TW, CG NO 8,
(2) SL NO 6, CDC, CC, INS CCC & CPC

144' of 4", 2C, 3C, 7C, 20C, (2) LC,
(2) TW, CG NO 8, (2) SL NO 6 & CDC

Pole S84421 - Sta. 780+28.00, 64.00' Rt.
1 Ea. Install Mast Arm Pole, type MA2-70-50-12T-5 (requires F-8 Foundation 15')
2 Ea. Install Pedestrian Push Button, type PPB
2 Ea. Install Pedestrian Signal, type PS-1, T13
1 Ea. Relocate Metro Street Name Sign on Astro Bracket
2 Ea. Install Traffic Signal, type TS-1, T36
1 Ea. Install Traffic Signal, type TS-1LL, T51B
1 Ea. Install Traffic Signal, type TS-1RR, T52
1 Ea. Install and Adjust Detector Camera
1 Ea. Luminaire, 250W, HPSV-PC

OFFICE NOTE:
Detection spaced per City SOP
11-87 using 45 mph Speed Limit



23' of 3", 3C, 7C, 20C, TW, CG
NO 8, (2) SL NO 6 & CDC

Pull Box 7 - Sta. 780+14.00, 83.00' Rt.
1 Ea. Pull Box, type FOR27