1. Install all wiring inside the pole and provide strain relief for all camera cables.

2. Support camera cable with separate grip.

3. Provide and install approved internal twistlock connectors.

4. Air terminal positioning not to obstruct the predetermined field of view and must provide clear access to NEMA enclosure cover.

5. Camera housing, pan and tilt unit, j-hook, Ø" diameter, select angle to keep vertical when clamped to pole, 8" bending radius.

6. Camera housing, pan and tilt unit, camer Standard, 45°, 1'-3" 1'-6", 1'-0" support grip for cable.

7. Aluminum air terminal, 6" 6", CGB fitting(s) and grommet (bottom of closure).

8. Camera mounting and cable details. Provide a single cable with enough "sag" for drainage of water.

9. Replace the existing handhole cover with enclosure and utilize existing threaded holes. Provide and install watertight neoprene gasket between handhole and enclosure.

10. Watertight NEMA 4X fiberglass enclosure, 6" x 6" x 4" with latch hinged cover and S.S. continuous hinge along the length of the cover.

11. Air terminal clamp detail (see detail) curvature to provide free movement of the camera.

12. Air terminal detail (single composite cable)

13. Camera mounting top plate, pole 9", from bottom of camera mounting top plate to center of enclosure.

14. Access door frame detail (2" W X 1" THK. BAR) min., Galvanized door with neoprene gasket 6"

15. Access door detail (2") Dia. X 1" S.S. bolt with S.S. hex nut (typ.) one piece continuous piano style S.S. plain surface hinge w/ welded pin (5" long), all brass CCL lock #A15481RS-LS keyed alike for key #2, with dust cap and two keys per lock.

16. A36 galvanized angle, " W X " THK. X 1" long, note: weld the angle prior to galvanizing the pole.

17. Fillet weld size Ø" min. if the wall thickness is greater than Ø", weld size to be equal to wall thickness of pole.

18. New Jersey Department of Transportation

19. ITS DETAILS

20. Camera surveillance system

21. Camera standard type C

22. Sheet 2 of 2