

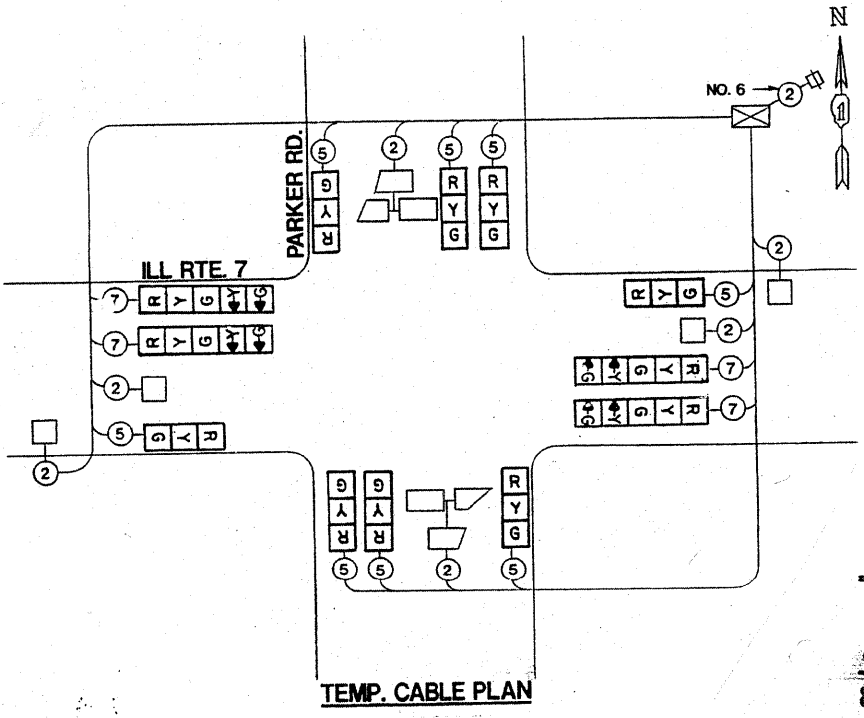
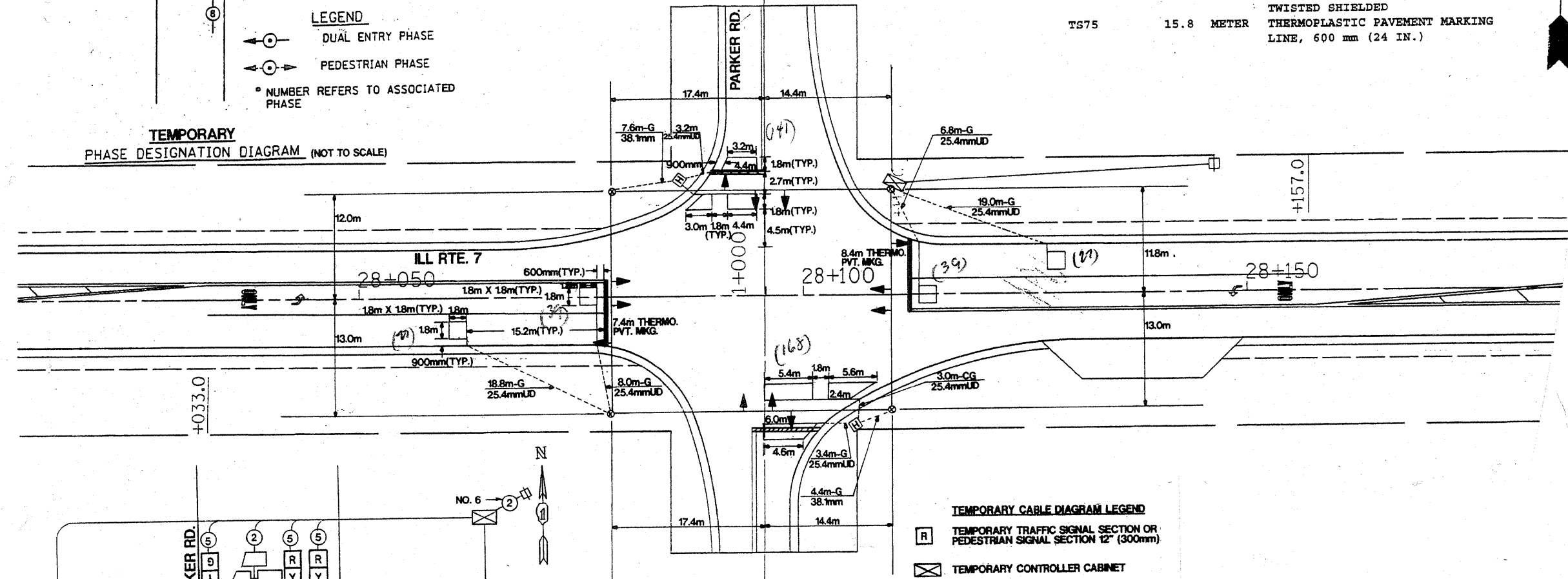
LEGEND
 ○ DUAL ENTRY PHASE
 ○ PEDESTRIAN PHASE
 * NUMBER REFERS TO ASSOCIATED PHASE

TEMPORARY TRAFFIC SIGNAL LEGEND
 ◀ TEMPORARY TRAFFIC SIGNAL HEAD SPAN WIRE MOUNTED ORIGINAL LOCATION
 ◀ TEMPORARY TRAFFIC SIGNAL HEAD SPAN WIRE MOUNTED SECONDARY LOCATION
 ⊗ TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM
 ⊠ TEMPORARY CONTROLLER CABINET
 — TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE
 □ TEMPORARY SERVICE INSTALLATION

□ VEHICLE DETECTOR, INDUCTION LOOP
 CT COMMON TRENCH
 UD UNIT DUCT
 --- G.S. CONDUIT IN GROUND
 ⊠ HANDHOLE
 ⊠ HEAVY DUTY HANDHOLE

EMC SCHEDULE OF QUANTITIES

| ITEM | QUANTITY | UNIT | DESCRIPTION |
|------|----------|-------|---|
| GC18 | 12.0 | METER | CONDUIT IN GROUND, 38.1 mm (1 1/2 in.), GALVANIZED STEEL |
| | 194.2 | METER | ELECTRIC CABLE AERIAL SUSPENDED TWISTED SHIELDED, 2/C NO.14 |
| GH2 | 2 | EACH | HEAVY-DUTY HANDHOLE |
| TS16 | 117.6 | METER | DETECTOR LOOP |
| TS21 | 1 | EACH | TEMPORARY TRAFFIC SIGNAL INSTALLATION |
| TS35 | 16.0 | METER | ELECTRIC CABLE, NO.14 2/C, TWISTED SHIELDED |
| TS75 | 15.8 | METER | THERMOPLASTIC PAVEMENT MARKING LINE, 600 mm (24 IN.) |



TEMPORARY CABLE DIAGRAM LEGEND
 [R] TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12" (300mm)
 ⊠ TEMPORARY CONTROLLER CABINET
 □ TEMPORARY SERVICE INSTALLATION
 (5) INDICATES NUMBER OF CONDUCTORS IN CABLE. ALL CONDUCTORS TO BE NUMBER 14 AWG WIRE UNLESS OTHERWISE NOTED.
 ● EMERGENCY VEHICLE LIGHT DETECTOR
 ● CONFIRMATION BEACON
 □ VEHICLE DETECTOR, INDUCTION LOOP

REPLACE ALL DETECTOR LOOPS AS SHOWN
 (WITHIN THE RESURFACING LIMITS)

| CODE NO. | QUANTITY | UNIT | ITEM |
|----------|----------|------|---------------------------|
| 8600600 | 441 | Foot | Detector Loop Replacement |

| REVISIONS | |
|-----------|------|
| NAME | DATE |
| | |
| | |
| | |

NOTE:
 THIS PLAN IS FOR THE PURPOSE OF REPLACING THE DETECTOR LOOPS ONLY. ALL OTHER INFORMATION SHOWN IS NOT RELATED AND WILL BE DISREGARDED.

ILLINOIS DEPARTMENT OF TRANSPORTATION
DETECTOR LOOP REPLACEMENT
 ILL. RTE. 7 @ PARKER ROAD
 SCALE: NONE
 DATE: JAN. 09
 DRAWN BY: JHE
 DESIGNED BY: JHE
 CHECKED BY: DAD