










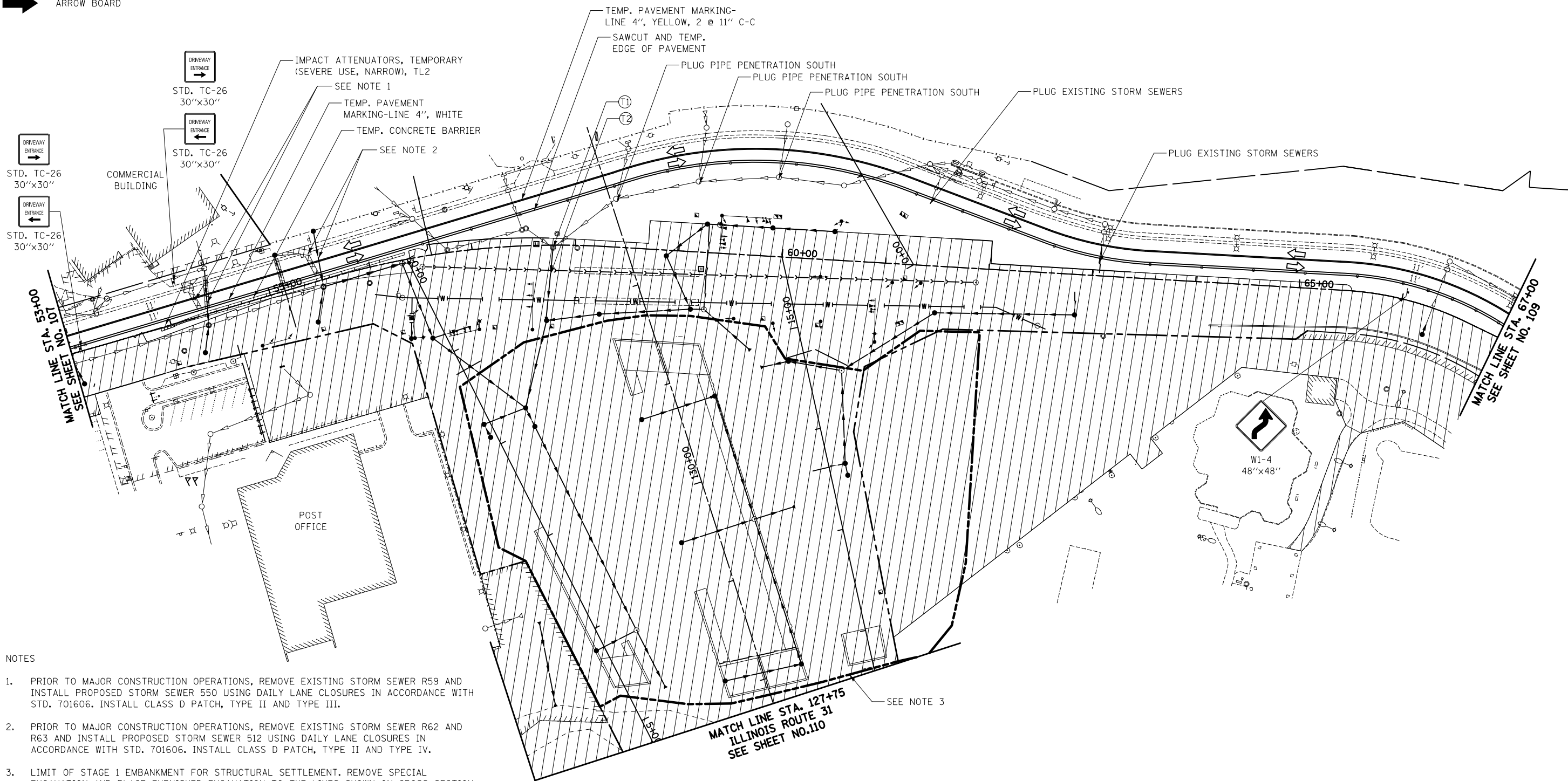
**LEGEND**

-  TEMPORARY PAVEMENT
-  CONSTRUCTION WORK ZONE
-  DIRECTION OF TRAFFIC FLOW
-  ARROW BOARD
-  CONE, DRUM, OR TYPE I OR II BARRICADE
-  TYPE I OR II BARRICADE WITH FLASHING LIGHTS
-  VERTICAL PANEL
-  TYPE III BARRICADE WITH FLASHING LIGHTS
-  STEADY BURN MONO-DIRECTIONAL LIGHT



TEMPORARY DRAINAGE NOTES

- Ⓣ1 STA. 57+78, 2.6' RT  
86' STORM SEWER REM 53x34 ELLIP TO THE SOUTH (R78)  
CORE OPENING  
INV = 746.9 (S)
- Ⓣ2 65'-STORM SEWERS, CLASS A, TY. 2, 36" @ 2.15%  
TBF = 13.4 CU YD



NOTES

1. PRIOR TO MAJOR CONSTRUCTION OPERATIONS, REMOVE EXISTING STORM SEWER R59 AND INSTALL PROPOSED STORM SEWER 550 USING DAILY LANE CLOSURES IN ACCORDANCE WITH STD. 701606. INSTALL CLASS D PATCH, TYPE II AND TYPE III.
2. PRIOR TO MAJOR CONSTRUCTION OPERATIONS, REMOVE EXISTING STORM SEWER R62 AND R63 AND INSTALL PROPOSED STORM SEWER 512 USING DAILY LANE CLOSURES IN ACCORDANCE WITH STD. 701606. INSTALL CLASS D PATCH, TYPE II AND TYPE IV.
3. LIMIT OF STAGE 1 EMBANKMENT FOR STRUCTURAL SETTLEMENT. REMOVE SPECIAL EXCAVATION AND PLACE FURNISHED EXCAVATION TO THE LINES SHOWN ON CROSS SECTION SHEETS:  
702 - 709

MATCH LINE STA. 127+75  
ILLINOIS ROUTE 31  
SEE SHEET NO.110

ALGONQUIN ROAD



|  |                 |                |           |   |  |   |               |                |                  |               |  |
|--|-----------------|----------------|-----------|---|--|---|---------------|----------------|------------------|---------------|--|
| FILE NAME =<br>... \08-MOT\016072-sht-MOT-06.dgn | USER NAME = ctb | DESIGNED - KWH | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>MAINTENANCE OF TRAFFIC - STAGE 1A</b> | O.R. RTE. 0003  | SECTION 18A-2 | COUNTY MCHENRY | TOTAL SHEETS 825 | SHEET NO. 108 |  |
| PLOT SCALE = 100.0000' / in.                     |                 |                |           |   |  | SCALE: 1" = 50'    SHEET NO. 6 OF 47 SHEETS    STA. 53+00 TO STA. 67+00 |               |                |                  |               |  |
| PLOT DATE = 5/2/2012                             |                 |                |           |   |  | CONTRACT NO. 60F72<br>FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT   |               |                |                  |               |  |