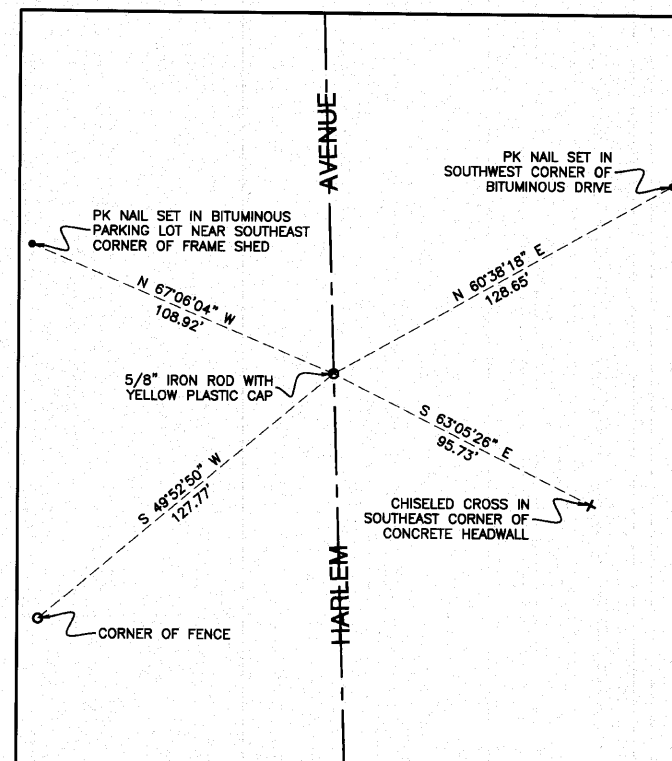
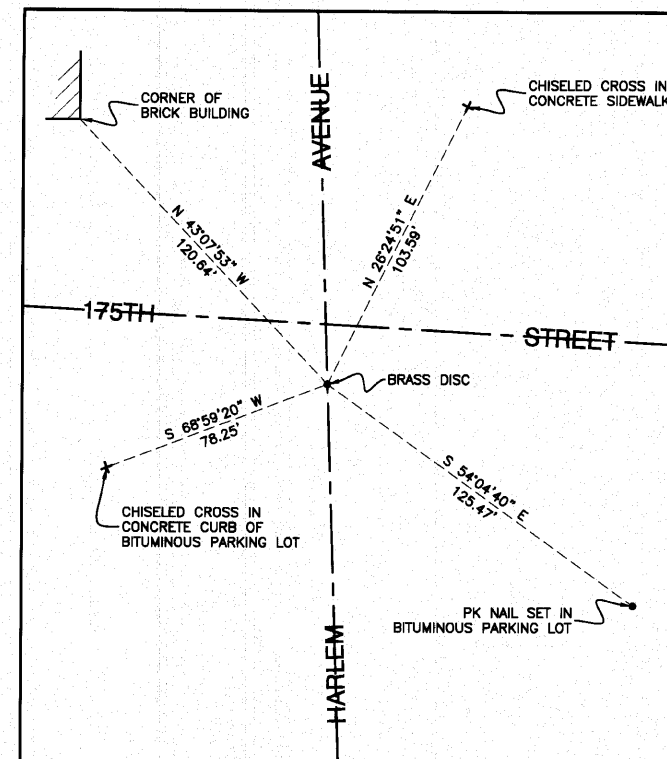


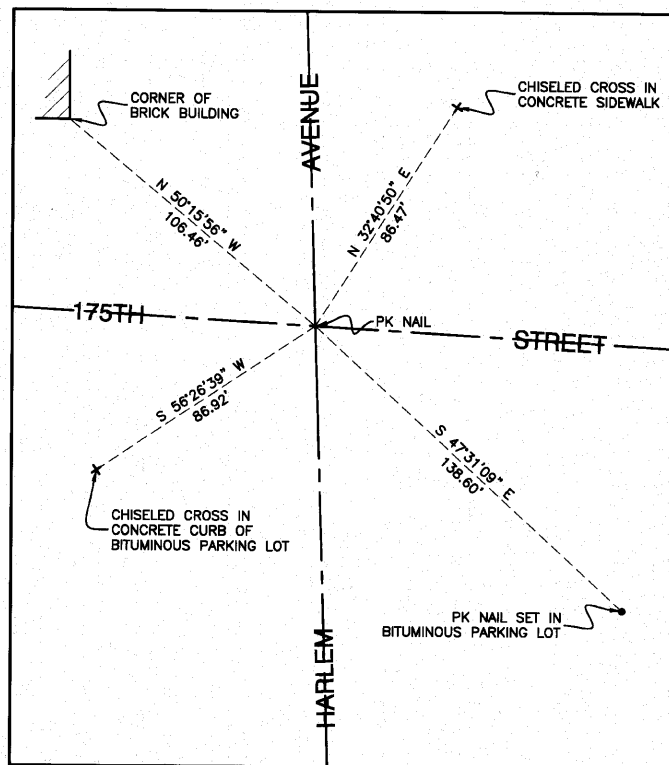
#155 P.O.T. STATION 10+00.00 0.00' RIGHT HARLEM AVENUE
NORTH=1786799.9284 EAST=1132057.3202



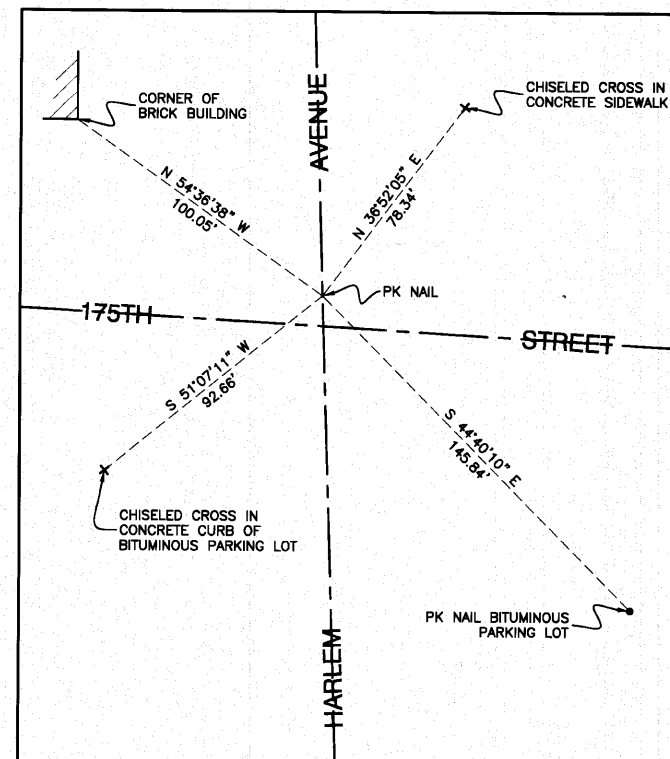
#156 P.O.T. STATION 12+47.37 0.00' RIGHT HARLEM AVENUE
NORTH=1787047.1711 EAST=1132049.3847



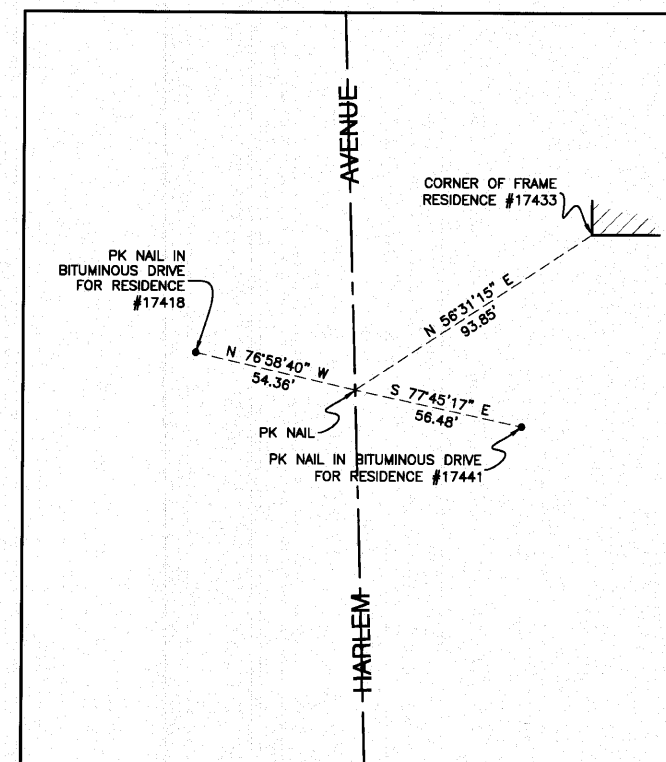
#108 P.O.T. STATION 16+88.45 0.00' RIGHT HARLEM AVENUE
NORTH=1787488.0195 EAST=1132035.2354



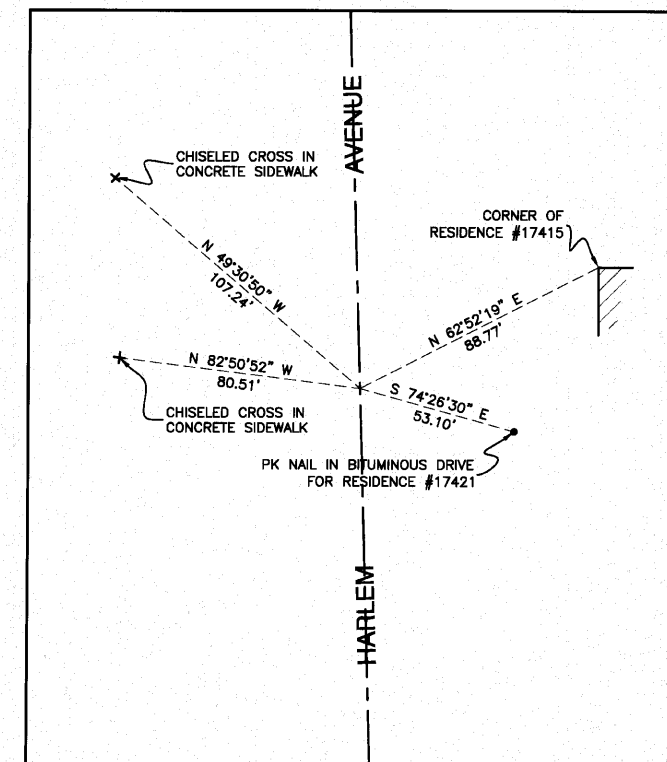
#142 P.O.T. STATION 56+50.00 175TH STREET
P.O.T. STATION 17+08.44 0.00' RIGHT HARLEM AVENUE
NORTH=1787508.0096 EAST=1132034.6259



#157 P.O.T. STATION 17+18.56 0.00' RIGHT HARLEM AVENUE
NORTH=1787518.1228 EAST=1132034.3176



#158 P.O.T. STATION 20+00.00 0.00' RIGHT HARLEM AVENUE
NORTH=1787799.4293 EAST=1132025.7408



#159 P.O.T. STATION 22+00.00 0.00' RIGHT HARLEM AVENUE
NORTH=1787999.3365 EAST=1132019.6458

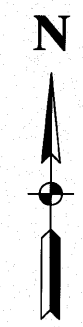
NOTE:

Coordinate values indicated hereon are based upon the North American Datum of 1983 adjustment of 2007 (N.A.D. '83 (2007)). The coordinate values are Illinois State Plane Eastern Zone estimated GROUND coordinates utilizing an average location for the length of the project having the following parameters:

WGS '84 North Latitude = 41°34'32.76869"
WGS '84 West Longitude = 87°46'56.40390"
WGS '84 Height = 590.647 U.S. Feet

Utilization of these parameters should yield a ground scale factor of 1.0000272094.

Bearings indicated hereon are referenced to the North American Datum of 1983 adjustment of 2007 (N.A.D. '83 (2007)) Illinois State Plane Eastern Zone



| | | | |
|---|---------------------------|--------------------|-----------|
| FILE NAME = 08606-ALGN-02 Alignment & Ties - TIE 01 | USER NAME = | DESIGNED = | REVISED = |
| | PLOT SCALE = Not To Scale | CHECKED = REG, KWM | REVISED = |
| | PLOT DATE = | DRAWN = REG, KWM | REVISED = |
| | | CHECKED = REG, KWM | REVISED = |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

175TH STREET AT HARLEM AVENUE
INTERSECTION IMPROVEMENTS
ALIGNMENT & TIES

SCALE: Not To Scale SHEET NO. 10 OF 60 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|----------------|--------|--------------|-----------|
| 348 | 06-00104-00-GH | COOK | 60 | 10 |
| CONTRACT NO. 63453 | | | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT NH-SIP-8003 (851) | | | | |