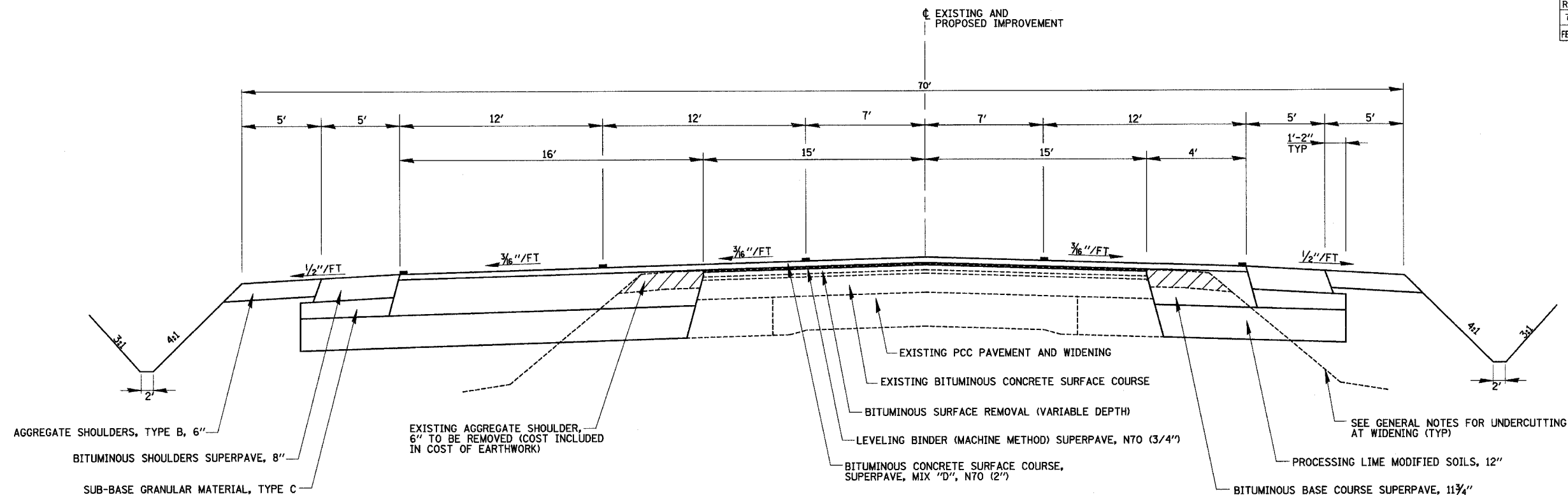


| | | | | |
|---------------------|--------------|-----------|------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 774 | 107 WRS-2, L | EFFINGHAM | 127 | 7 |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |

CONTRACT NO. 74130



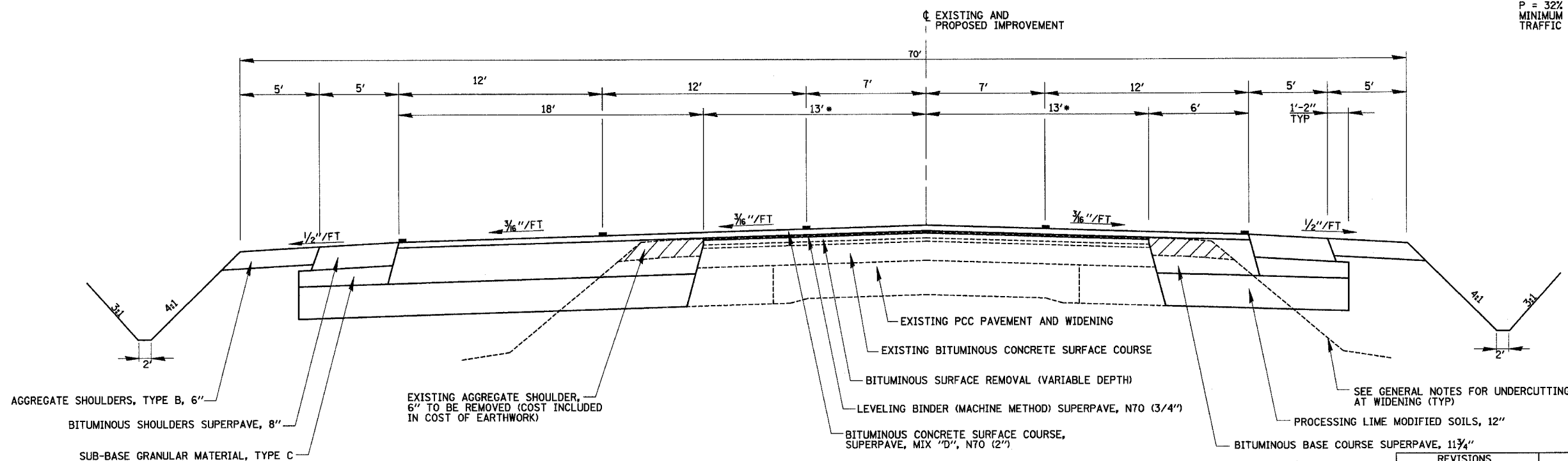
PROPOSED TYPICAL SECTION (3)
STA. 551+74.79 TO STA. 886+00.00

STRUCTURAL DESIGN INFORMATION

STRUCTURAL DESIGN TRAFFIC: YEAR 2014 ADT = 17,870
 PV = 92.9% SU = 3.0% MU = 4.1%
 ROAD/STREET CLASSIFICATION: CLASS I
 PERCENT STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE
 P = 32% S = 45% M = 45%
 MINIMUM SOIL SUPPORT: IBR = 2
 TRAFFIC FACTOR $T_f = 4.27$

SHEET NOTE:

1. BASE COURSE WIDENING 6' OR LESS IS INCLUDED IN THE CONTRACT QUANTITIES FOR "BITUMINOUS BASE COURSE SUPERPAVE 1 1/4\"



* EXISTING PAVEMENT WIDTH VARIES FROM STA. 892+00.00 TO STA. 896+43.01

PROPOSED TYPICAL SECTION (4)
STA. 886+00.00 TO STA. 896+43.01

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

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
SHEET 2 OF 5

DRAWN BY MLO

CHECKED BY SJK

DATE 8/02