F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	50
STA. 276+00	TO STA. 292+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62291

PLAN — SURVEYED / PLOTTED / AUTHORIZED / ELEV. NOTES / STRUCTURE NOTATIONS CHKD / LOAD FILE NAME / NOTE BOOK NO. / DATE / BY

MEDIAN REMOVAL
PAVEMENT REMOVAL
EXISTING R.O.W.
POT STA. 278+81.65
POT STA. 284+61.95
MEDIAN REMOVAL (PD)
MEDIAN REMOVAL
POT STA. 291+43.54
EXIST. CURVE #3
PC STA. 288+26.38
EXISTING R.O.W.
MATCH LINE - STA. 276+00
SHLDR.
LEVEL 3
FD
BIT.
DWC
SB-6.12 MEDIAN
CONC. SHLDR.
BIT. SHLDR.
AGG. SHLDR.
PAVED DITCH (DP)
ELEC HH
CONTROL BOX
HIGH MAST TOWER
26.5'
100'
10+00
PCC
PATTON AVE.
PROPOSED ℄ (PGL)
BIT SHOULDER TO BE REMOVED (PAID FOR AS REM & DISP UNS MATL)
REL GR-MT SIN SUPPORT REM CONC FDN-GR MT CONC FOUNDATION

LEGEND
- PAVEMENT REMOVAL OR DRIVEWAY PAVEMENT REMOVAL, BIT. SHOULDER REMOVAL, BIT. SURFACE REMOVAL OR PCC SURFACE REMOVAL
- COMBINATION CURB AND GUTTER REMOVAL OR CURB REMOVAL (AS NOTED)
- SIDEWALK REMOVAL

BM#17A:
CUT "□" IN CONCRETE BASE
FOUNDATION OF HIGH MAST ARM TOWER.
FOUNDATION AT STA. 290+89 RT.
ELEV. = 682.39

EXISTING ILLINOIS ROUTE 56

EXIST. CURVE 3
PI STA = 289+85.04
Δ = 4° 21' 52" (LT)
R = 4,163.76'
T = 158.66'
L = 317.17'
E = 3.02'
SE = NORMAL CROWN
P.C. STA = 288+26.38
P.T. STA = 291+43.54

COMB. CONC. CURB AND GUTTER, TYPE B-6.24
STA. 277+28.69 IL RTE 56 = STA. 11+49.11 PATTON AVE
STA. 276+82.83 31.43' RT.
STA. 278+81.22 31.00' LT.
STA. 278+82.06 31.00' RT.
STA. 283+78.99 59.86' LT.
+05.81, ℄ 50.5', BIT C.E.
STA. 284+31.08 63.92' LT.
STA. 283+58.37 43.90' LT.
STA. 282+41.72 31.00' LT.
25'R
35'R
STA. 284+56.50, 42.29' LT.
STA. 284+67.90, 31.11' LT.
RAMP MEDIAN NOSE
BIT SHLD SUPER 8
3.5'
9.0'
38.0'
26.0'
90°00'00"
PROP. R.O.W.
66'
11'
31'
62'
15' (TYP)
20'
+18
+23
2'
+40
+47.53 ℄ 13.8', BIT P.E.
+73.62, ℄ 12.0', BIT P.E.
STA. 277+74.51, 31.23' RT.
STA. 10+81.19, 10.82' RT.
POT STA. 10+84.25
CLASS SI CONC OUTLET
POT STA. 10+66.30
STA. 276+21.84 47.17' RT.
STA. 276+97.02, 60.76' RT.
STA. 10+83.88, 10.79' LT.
LIMIT OF IMPROVEMENTS STA. 10+65.85
PATTON AVE.
REL GR-MT SIN SUPPORT REM CONC FDN-GR MT CONC FOUNDATION
COMB. CONC. CURB AND GUTTER, TYPE B-6.24
P BCSC SUPER F N90 (2") BCBC SUP IL-19.0 N90 (11½") AGG SUBGRADE 12
CONC. CURB SPL
PROPOSED ℄ (PGL)
STA. 284+61.95 31.00' RT.
STA. 287+61.56 25.28' RT.
EXISTING R.O.W.
AGGREGATE SHOULDERS TYPE B 8"
CLASS SI CONC OUTLET
LIMIT OF IMPROVEMENTS STA. 287+74.37
CONC MED TSB-6 DOW
EXISTING SB6.12 MEDIAN

PROPOSED ILLINOIS ROUTE 56

HORIZ. (1"=50') 0 50' 100'
VERT. (1"=5') 0 5' 10'

PROFILE — SURVEYED / PLOTTED / CHECKED / ELEV. NOTES / STRUCTURE NOTATIONS CHKD / NOTE BOOK NO. / BY

VPI STA. 276+75.00
ELEVATION 706.60
PROPOSED PROFILE GRADE LINE (PGL)
EXISTING ROADWAY PROFILE
+0.34%
-0.31%
-0.31%
-1.47%
VPI STA. 281+00.00
ELEVATION 705.30
-1.47%
-3.30%
VPI STA. 286+10.00
ELEVATION 697.80
+95.00 ELL 705.59
+95.00 ELL 703.90
+45.00 ELL 701.70
ex = -0.28'
190.00' V.C.
ex = -1.21'
530.00' V.C.
LIMITS OF IMPROVEMENTS
+74.37 EL. 692.20
+75.00 EL. 689.05

	276+00	277+00	278+00	279+00	280+00	281+00	282+00	283+00	284+00	285+00	286+00	287+00	288+00	289+00	290+00
EXISTING	706.34	706.06	705.81	705.62	705.30	704.75	703.90	702.55	701.03	699.03	696.77	694.21	691.64	688.43	685.39
PROPOSED	706.34	706.52	706.22	705.91	705.61	705.02	703.83	702.36	700.84	699.00	696.83	694.30			

PLAN AND PROFILE IL. RTE. 56 STA. 276+00 TO STA. 292+00