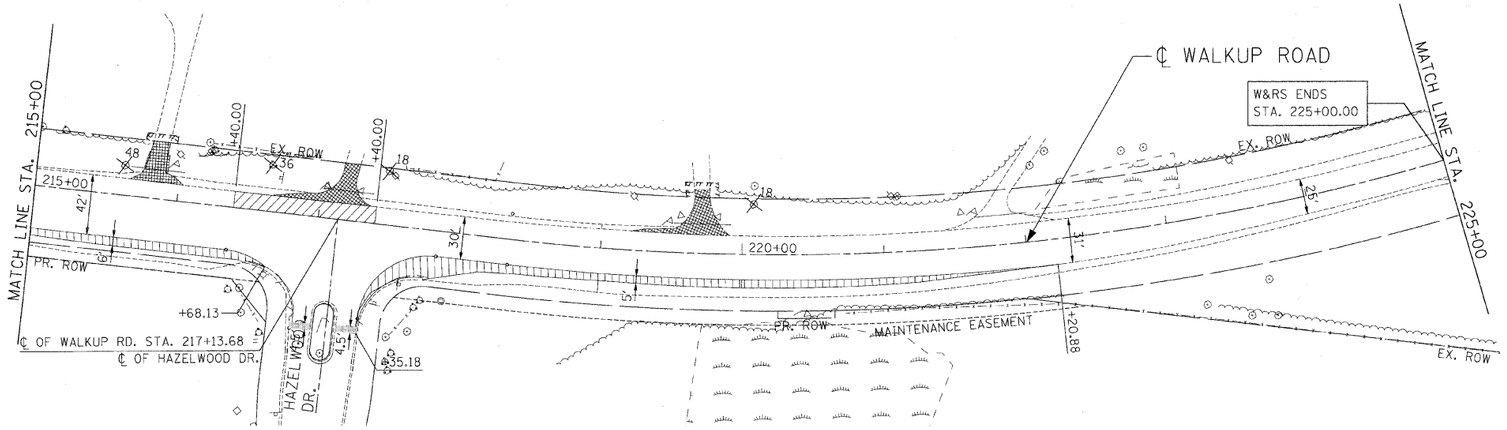
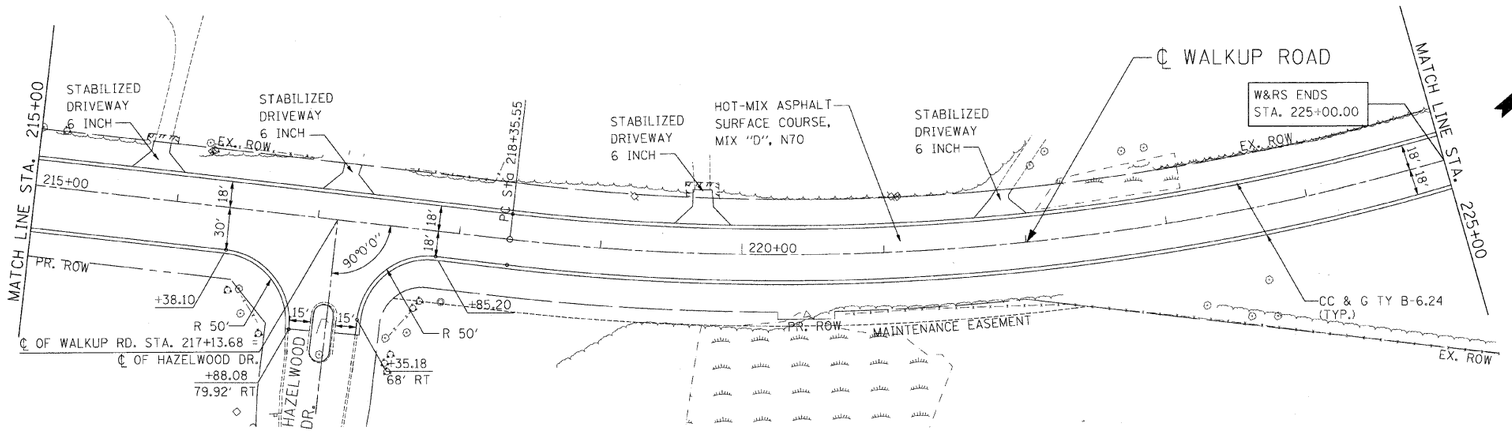
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0085	00-00246-01-FP	MCHENRY	236	37
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 63266

EXISTING PLAN



PROPOSED PLAN



REMOVAL LEGEND

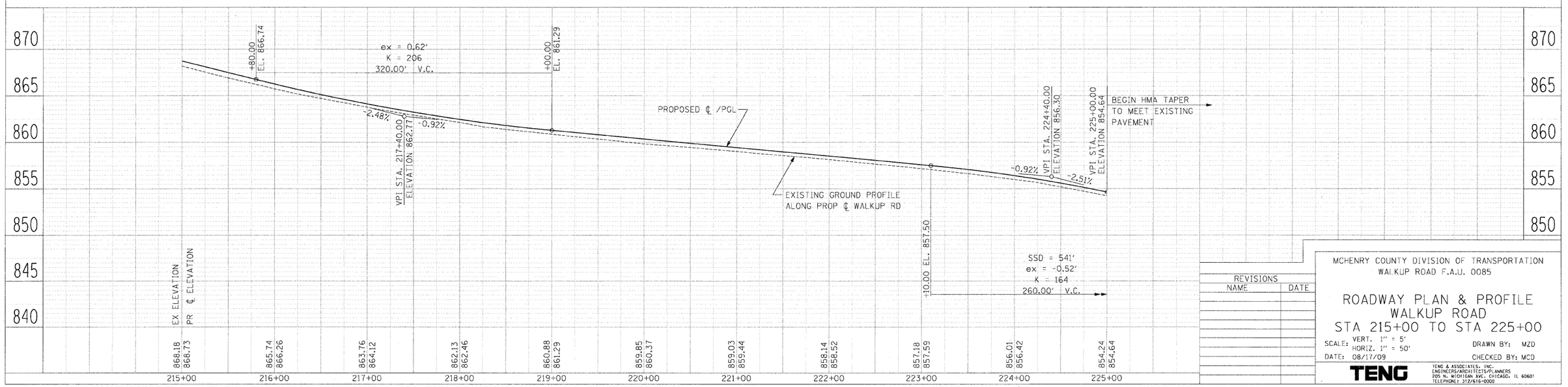
- DRIVEWAY PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (SEE NOTE 1 SHEET 30)
- PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- TREE REMOVAL (WITH DIAMETER)
- LINEAR REMOVALS

PROP. CURVE WALKPR-11
PI STA. = 225+71.31
Δ = 47° 10' 00" (LT)
D = 3° 23' 58"
R = 1,685.42'
T = 735.76'
L = 1,387.46'
E = 153.60'
P.C. STA. = 218+35.55
P.T. STA. = 232+23.02
e = 0.032
T.R. = 55.5
S.E. RUN = 88.8

START TRANS (NORMAL CROWN) = STA. 217+21.00
END TRANS (FULL SE = 3.2%) = STA. 218+66.00
START TRANS (FULL SE +3.2%) = STA. 225+00.00
END TRANS (MATCH EXISTING SE) = STA. 226+00.00

SEE SHEET 41

PROFILE



REVISIONS

NAME	DATE

MCHENRY COUNTY DIVISION OF TRANSPORTATION
WALKUP ROAD F.A.U. 0085

ROADWAY PLAN & PROFILE WALKUP ROAD STA 215+00 TO STA 225+00

SCALE: VERT. 1" = 5'
HORIZ. 1" = 50'
DATE: 08/17/09
DRAWN BY: MZD
CHECKED BY: MCD

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE., CHICAGO, IL 60601
TELEPHONE: 312/616-0000

PLAN
SURVEYED BY: DATE:
PLOTTED
ADDENDUM CHECKED
NOTE BOOK
NO.
R.W. OF WAY CHECKED
CADD FILE NAME

PROFILE
SURVEYED BY: DATE:
PLOTTED
CROSSINGS CHECKED
NOTE BOOK
NO.
S.M. NOTED
STRUCTURE NOTATIONS CHKD

..\ALT00#A.DGN, ..\RDWO0#R5.DGN, ..\RDWO0#R6.DGN, ..\RDWO0#RA.DGN, ..\TTBOO'V.DGN, ..\REMO0#R8.DGN, ..\TP000#RJ.DGN, ..\ALT00#A.DGN, ..\RDWO0#R5.DGN, ..\RDWO0#R6.DGN, ..\RDWO0#RA.DGN, ..\TTBOO'V.DGN, ..\REMO0#R8.DGN, ..\TP000#RJ.DGN, ..\PRF00#R2.DGN, ..\PRF00#R2.DGN,
8-4-2009, 4:47:23 T:\DOCUMENT\09300003\CIV\..\DGN\PWP000#SP.DGN S:\ANKIRA
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63