MATCH LINE STA. 128+00

MATCH LINE STA. 134+00

EAST CRYSTAL LAKE AVENUE

MORGAN STREET

DRIVEWAY PAVEMENT REMOVAL (TYP.)

SAWCUT

HMA SURFACE REMOVAL VARIABLE DEPTH

PROPOSED CONCRETE SIDEWALK, 5"

EXISTING SIDEWALK TO BE REMOVED (TYP.)

PROPOSED ℄ CRYSTAL LAKE AVE.

PROP. HMA SURF. REMOVAL-BUTT JOINT 20' (TYP.)

℄ MORGAN ST. STA. 132+25.96

PROPOSED PERMANANT EASEMENT (TYP.)

DETECTABLE WARNINGS (TYP.)

EXIST. R.O.W.

P.E. DRIVEWAY STA. 128+09.52

P.E. DRIVEWAY STA. 128+71.79

P.E. DRIVEWAY STA. 129+38.30

P.E. DRIVEWAY STA. 130+01.80

P.E. DRIVEWAY STA. 130+67.28

P.E. DRIVEWAY STA. 131+18.39

132+13.96 44.08' LT

132+37.96 44.08' LT

132+54.34 63.00' LT

133+54.34 63.00' LT

P.E. DRIVEWAY STA. 133+65.15

133+54.34 33.00' LT

131+86.38 16.50' LT

132+65.54 16.50' LT

131+33.99 16.50' RT

131+77.03 16.50' RT

PROPOSED CONCRETE SIDEWALK, 5"

PROPOSED COMB. CONC. CURB & GUTTER TYPE B-6.24 (TYP.)

P.E. DRIVEWAY STA. 129+34.65

P.E. DRIVEWAY STA. 130+03.59

131+24.39 33.00' RT

131+24.39 38.00' RT

131+35.99 38.00' RT

131+77.01 33.00' RT

131+77.01 38.00' RT

132+25.00 33.00' RT

132+25.00 40.00' RT

132+54.00 33.00' RT

132+54.00 40.00' RT

132+63.75 33.00' RT

132+63.75 40.00' RT

133+18.25 33.00' RT

133+18.25 40.01' RT

133+74.83 33.00' RT

133+74.90 40.00' RT

PROPOSED TEMPORARY EASEMENT (TYP.)

DEPRESSED CURB (TYP.)

8" PCC SIDEWALK FROM STA 131+34 TO 131+77

℄ DRIVEWAY STA. 131+55.82

131+75.03 35.70' RT

℄ P.E. DRIVEWAY STA. 132+38.76

℄ P.E. DRIVEWAY STA. 132+95.80

℄ P.E. DRIVEWAY STA. 133+85.90

NOTE:

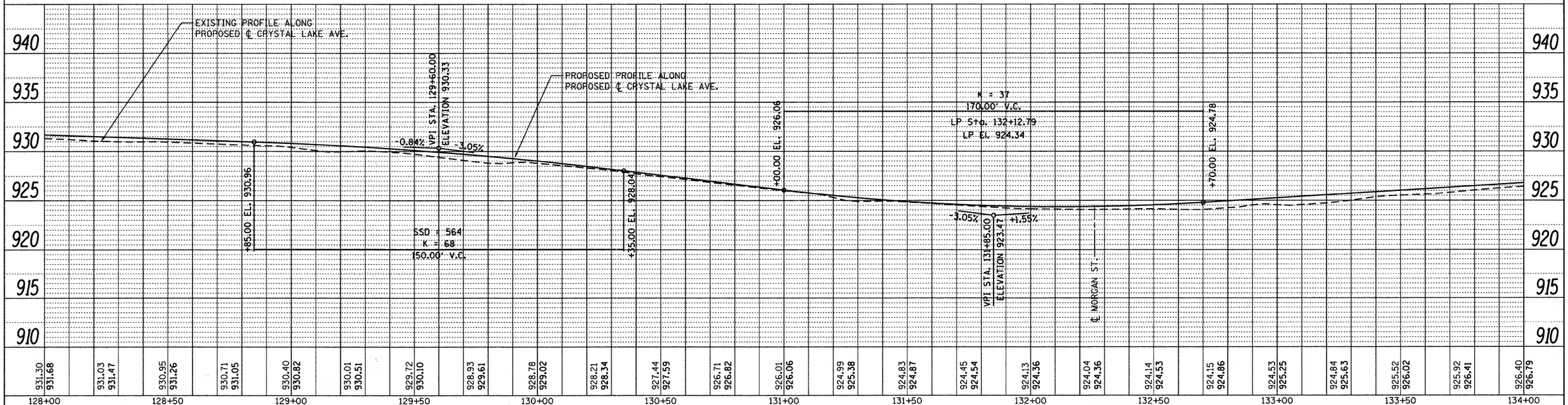
ALL HMA DRIVEWAYS TO BE
-HMA SURFACE COURSE, MIX "C", N50 (IL-9.5mm) 2"
-HMA BASE COURSE (HMA BINDER IL-19mm) CE: 8", PE: 6"
UNLESS OTHERWISE NOTED.

PROPOSED RESURFACING
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5mm) 1.5"
HMA BINDER COURSE, IL-19.0, N70 2.25"
HMA LEVELING BINDER, N70 0.75"

PROPOSED WIDENING
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5mm) 1.5"
HMA BINDER COURSE, IL-19.0, N70 2.25"
HMA BASE COURSE (HMA BINDER IL-19.0 mm) 8"

LEGEND

- HMA SURFACE REMOVAL VARIABLE DEPTH & PAVEMENT REMOVAL
- CONCRETE SIDEWALK REMOVAL
- TREE REMOVAL



FILE NAME = F:\789-026 East Crystal Lake Ave SEGMENT	USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	\CADD_Sheets\D163524-sht-plnprf2.dgn	DRAWN - GJE	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED - JP	REVISED -
	PLOT DATE = 2/17/2011	DATE - 02/7/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EAST CRYSTAL LAKE AVENUE
PLAN AND PROFILE

HORIZ. 1"=20' | SCALE: VERT. 1"=5' | SHEET NO. 11 OF 64 SHEETS | STA. 128+00 TO STA. 134+00

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
116	06-00104-01-WR	McHENRY	64	11
		CONTRACT NO. 63524		
	ILLINOIS FED. AID PROJECT			

PLAN: SURVEYED, PLOTTED, ALIGNMENTS CHECKED, CADD FILE NAME, NOTE BOOK, NO., BY, DATE

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, CADD FILE NAME, STRUCTURE NO(S)/NS CHKD, NOTE BOOK, NO., BY, DATE