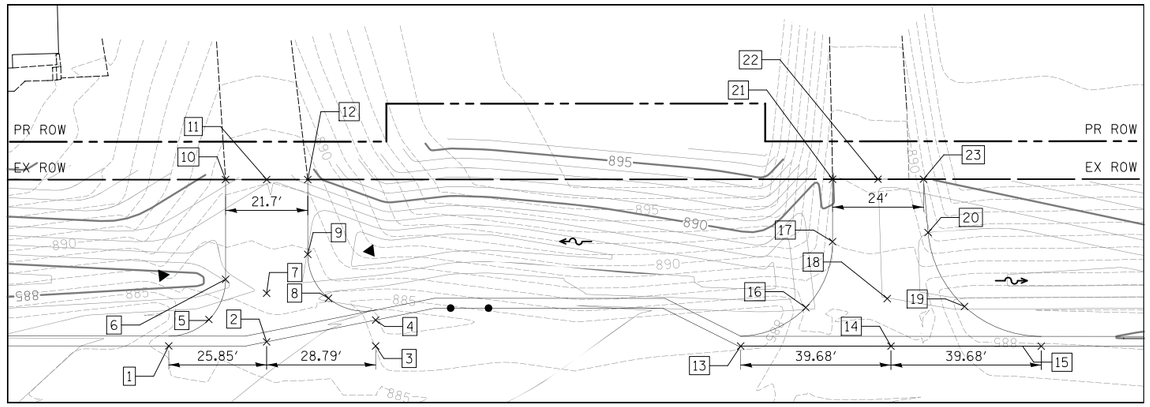
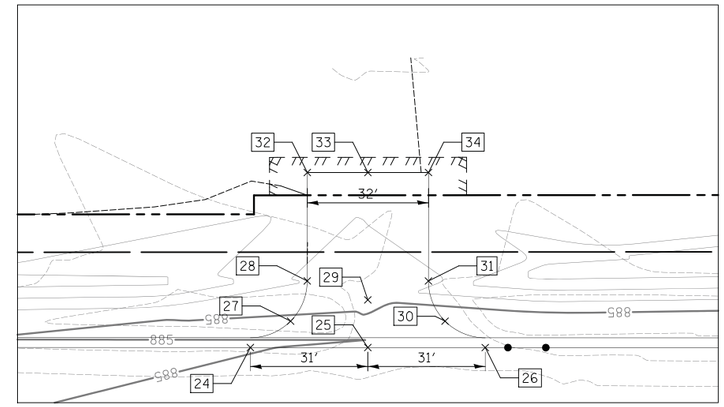


DETAIL "A"

COMMERCIAL ENTRANCE
STA. 281+19.44, LT
STA. 282+77.89, LT



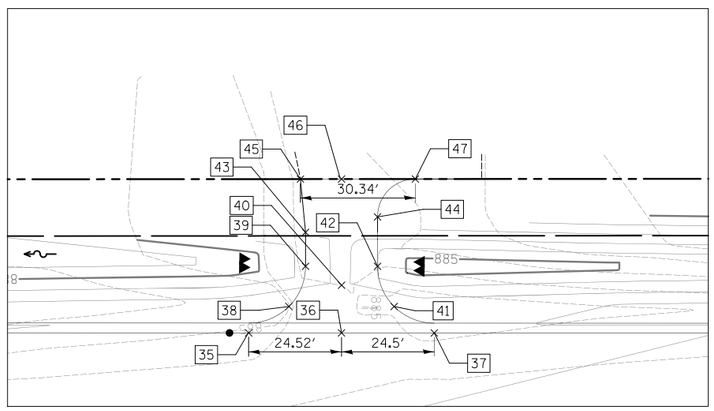
DETAIL "B"

COMMERCIAL ENTRANCE
STA. 296+03.01, LT

LEGEND

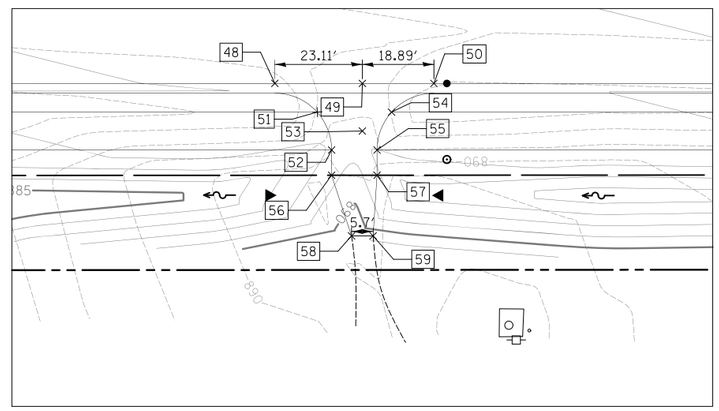
(XXX.XX) EXISTING PAVEMENT ELEVATION

XXX.XX PROPOSED PAVEMENT ELEVATION



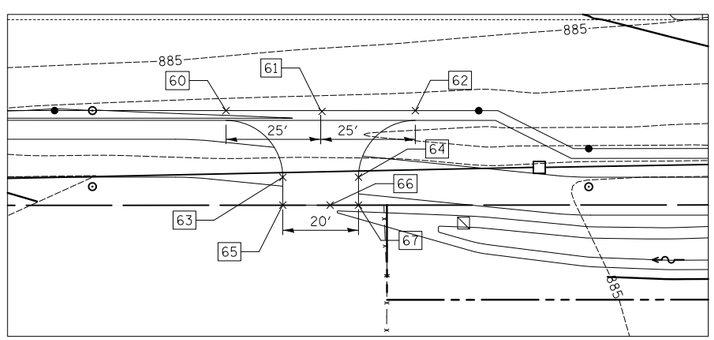
DETAIL "C"

COMMERCIAL ENTRANCE
STA. 300+79.56, LT



DETAIL "D"

COMMERCIAL ENTRANCE
STA. 302+35.58, LT



DETAIL "E"

PARK LAND ENTRANCE
STA. 294+08.25, RT

POINT	STATION	OFFSET	ELEVATION
1	280+92.55	35.00′ LT	887.42
2	281+18.39	36.08′ LT	887.85
3	281+47.18	35.00′ LT	888.27
4	281+47.18	41.84′ LT	888.13
5	281+03.15	41.97′ LT	887.30
6	281+07.55	52.58′ LT	887.45
7	281+18.39	48.91′ LT	887.65
8	281+34.73	47.58′ LT	887.79
9	281+29.24	59.18′ LT	887.45
10	281+07.55	78.91′ LT	(888.29)
11	281+18.39	78.92′ LT	(888.06)
12	281+29.24	78.93′ LT	(888.23)
13	282+43.56	35.00′ LT	889.49
14	282+83.23	35.00′ LT	889.51
15	283+22.91	35.00′ LT	889.63
16	282+60.74	45.17′ LT	889.30
17	282+67.80	62.58′ LT	889.10
18	282+82.25	47.54′ LT	889.36
19	283+02.64	45.47′ LT	889.42
20	282+93.02	64.98′ LT	889.20
21	282+67.80	79.05′ LT	(888.91)
22	282+79.79	79.06′ LT	(889.20)
23	282+91.79	79.07′ LT	(889.13)
24	295+72.01	35.00′ LT	884.97
25	296+03.01	35.00′ LT	885.12
26	296+34.01	35.00′ LT	885.28
27	295+82.62	41.97′ LT	884.80
28	295+87.01	52.58′ LT	884.73
29	296+03.01	47.58′ LT	884.93
30	296+23.40	41.97′ LT	885.01
31	296+19.01	52.58′ LT	884.73
32	295+87.01	81.19′ LT	(883.32)
33	296+03.01	81.21′ LT	(883.35)
34	296+19.01	81.22′ LT	(883.13)
35	300+55.06	35.00′ LT	887.38

POINT	STATION	OFFSET	ELEVATION
36	300+79.56	35.00′ LT	887.50
37	301+04.06	35.00′ LT	887.63
38	300+65.67	41.97′ LT	887.29
39	300+70.06	52.58′ LT	887.20
40	300+79.56	47.58′ LT	887.31
41	300+93.45	41.97′ LT	887.42
42	300+89.06	52.58′ LT	887.20
43	300+70.06	61.55′ LT	887.32
44	300+89.06	65.63′ LT	887.69
45	300+68.71	75.61′ LT	(887.35)
46	300+79.56	75.62′ LT	(887.60)
47	300+99.05	75.64′ LT	(888.18)
48	302+14.58	35.00′ RT	888.18
49	302+37.69	35.00′ RT	888.29
50	302+56.58	35.00′ RT	888.39
51	302+25.76	42.58′ RT	888.24
52	302+29.58	52.58′ RT	888.29
53	302+37.69	47.58′ RT	888.49
54	302+45.40	42.58′ RT	888.34
55	302+41.58	52.58′ RT	888.29
56	302+29.58	59.25′ RT	889.13
57	302+41.58	59.24′ RT	889.14
58	302+34.84	75.25′ RT	(890.81)
59	302+40.54	75.24′ RT	(890.83)
60	293+83.25	35.00′ RT	884.08
61	294+08.25	35.00′ RT	884.17
62	294+33.25	35.00′ RT	884.28
63	293+98.25	52.58′ RT	884.55
64	294+18.25	52.58′ RT	884.55
65	293+98.25	59.95′ RT	(884.39)
66	294+10.75	59.95′ RT	(884.43)
67	294+18.25	59.95′ RT	(884.40)

20 0 20
SCALE IN FEET

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTAT'NS CHK'D
NOTE BOOK
NO.
BY
DATE

FILE NAME = ...\2278NG-sht-details_01.dgn	USER NAME = kwh	DESIGNED - KWH	REVISED -
		DRAWN - KWH	REVISED -
	PLOT SCALE = 20.0000 ′ / in.	CHECKED - GAB	REVISED -
	PLOT DATE = 12/19/2013	DATE - 12/17/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING DETAILS

SCALE: 1" = 20′ | SHEET NO. 1 OF 2 SHEETS | STA. -- TO STA. --

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	18W&RS-5 (12)	MCHENRY	151	100
		CONTRACT NO. 60V72		

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT