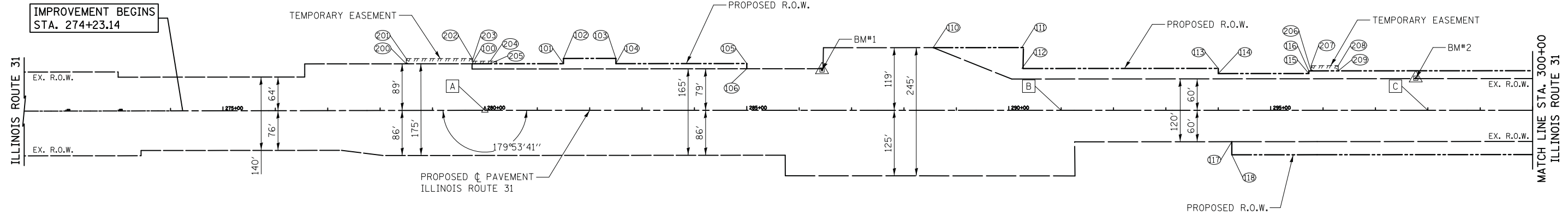
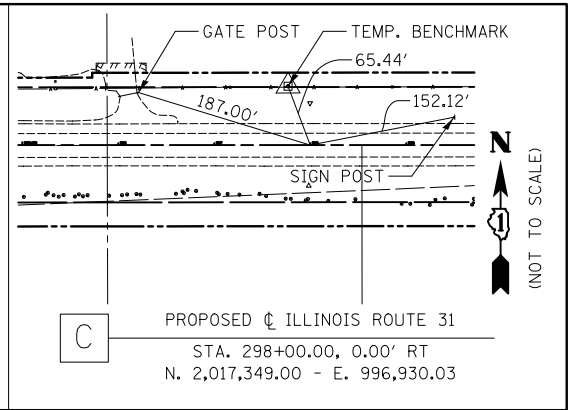
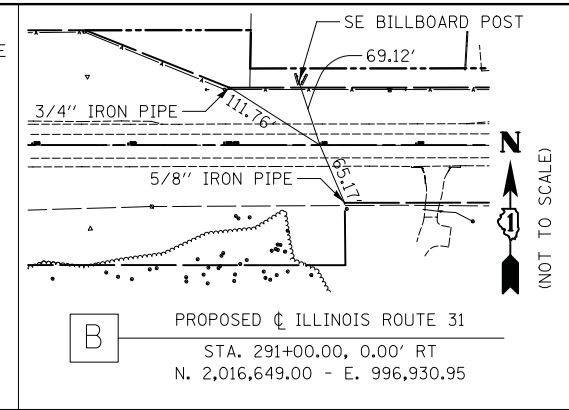
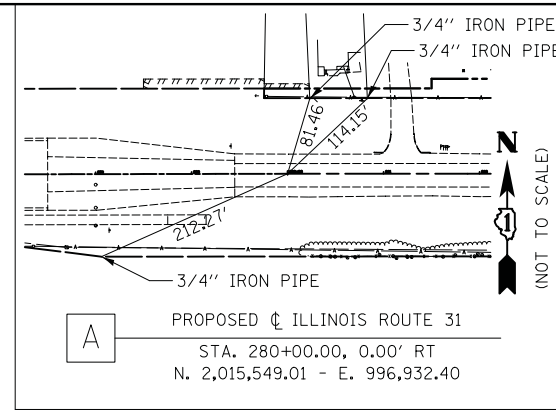


ILLINOIS ROUTE 31  
PROPOSED C<sub>l</sub> COORDINATE TABLE

STATION	NORTHING	EASTING
248+97.36	2,012,446.378	996,942.167
275+94.90	2,015,143.907	996,933.672
280+00.00	2,015,549.005	996,932.396
325+50.00	2,020,099.001	996,926.426

BENCHMARKS

BM #	APPROXIMATE LOCATION	ELEVATION
1	RAILROAD SPIKE (SET) IN POWER POLE ON WEST SIDE OF ILLINOIS ROUTE 31 AS SHOWN HEREON.	877.26
2	RAILROAD SPIKE (SET) IN POWER POLE ON WEST SIDE OF ILLINOIS ROUTE 31 AS SHOWN HEREON.	883.95



PROPOSED R.O.W. COORDINATE TABLE

POINT #	DESCRIPTION	STATION	OFFSET	NORTHING	EASTING
100	PROPOSED R. O. W.	279+75.76	88.84' LT	2,015,524.49	996,843.63
101	PROPOSED R. O. W.	281+50.00	88.95' LT	2,015,698.89	996,843.25
102	PROPOSED R. O. W.	281+50.00	98.95' LT	2,015,698.87	996,833.25
103	PROPOSED R. O. W.	282+50.00	99.03' LT	2,015,798.87	996,833.04
104	PROPOSED R. O. W.	282+50.00	89.03' LT	2,015,798.89	996,843.04
105	PROPOSED R. O. W.	285+00.00	89.25' LT	2,016,048.89	996,842.49
106	PROPOSED R. O. W.	285+00.00	79.25' LT	2,016,048.90	996,852.49
107	NOT USED	--	--	--	--
108	NOT USED	--	--	--	--
109	NOT USED	--	--	--	--
110	PROPOSED R. O. W.	288+55.69	119.56' LT	2,016,404.54	996,811.71
111	PROPOSED R. O. W.	290+28.00	119.71' LT	2,016,576.85	996,811.34
112	PROPOSED R. O. W.	290+27.29	79.71' LT	2,016,576.19	996,851.34
113	PROPOSED R. O. W.	294+00.00	80.03' LT	2,016,948.90	996,850.53
114	PROPOSED R. O. W.	294+00.00	70.03' LT	2,016,948.91	996,860.53
115	PROPOSED R. O. W.	295+72.94	70.18' LT	2,017,121.86	996,860.15
116	PROPOSED R. O. W.	295+72.94	75.18' LT	2,017,121.85	996,855.15
117	PROPOSED R. O. W.	294+25.75	59.95' RT	2,016,974.84	996,990.47
118	PROPOSED R. O. W.	294+25.83	84.95' RT	2,016,974.89	997,015.47

PROPOSED EASEMENTS COORDINATE TABLE

POINT #	DESCRIPTION	STATION	OFFSET	NORTHING	EASTING
200	TEMPORARY EASEMENT	278+50.00	88.96' LT	2,015,398.73	996,843.91
201	TEMPORARY EASEMENT	278+50.00	98.96' LT	2,015,398.69	996,833.91
202	TEMPORARY EASEMENT	279+75.96	98.84' LT	2,015,529.65	996,833.63
203	TEMPORARY EASEMENT	279+75.86	93.84' LT	2,015,524.57	996,838.63
204	TEMPORARY EASEMENT	280+22.50	93.84' LT	2,015,571.21	996,838.53
205	TEMPORARY EASEMENT	280+22.72	88.84' LT	2,015,571.45	996,843.53
206	TEMPORARY EASEMENT	295+77.04	75.18' LT	2,017,125.95	996,855.14
207	TEMPORARY EASEMENT	295+77.04	85.18' LT	2,017,125.93	996,845.14
208	TEMPORARY EASEMENT	296+29.04	85.23' LT	2,017,177.93	996,845.03
209	TEMPORARY EASEMENT	296+29.04	75.23' LT	2,017,177.95	996,855.03

LEGEND

- EXISTING R.O.W.
- PROPOSED R.O.W.
- PROPOSED PERMANENT EASEMENT
- PROPOSED TEMPORARY EASEMENT
- TIE POINT ●
- BENCHMARK ▲

NOTE:

COORDINATES ARE BASED ON THE PUBLISHED METRIC COORDINATE VALUES AT FOUND GEODETIC SURVEY CONTROL MONUMENT "MCH31 1A", P.I.D. AJ2855, OF N.613,205.182-E.303,895.917. SURFACE COORDINATES ARE SHOWN IN U.S. SURVEY FEET. ELEVATIONS ARE ON NAVD 88 DATUM.



FILE NAME = ...\\2278NG-sht-ATB-01.dgn

USER NAME = kwh  
PLOT SCALE = 100.0000' / in.  
PLOT DATE = 12/17/2013

DESIGNED - KWH  
DRAWN - AKW  
CHECKED - GAB  
DATE - 12/17/2013

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ALIGNMENT TIES & BENCHMARKS

SCALE: 1" = 100' SHEET NO. 1 OF 2 SHEETS STA. 274+23.14 TO STA. 300+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	18W&RS-5 (12)	McHENRY	151	18
CONTRACT NO. 60V72			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	