

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30 ZRS-3	MADISON	43	1
		ILLINOIS	CONTRACT NO. 76P58	

INDEX OF SHEETS

06-14-2024 LETTING ITEM 196

- 1 COVER SHEET
- 2 HIGHWAY STANDARDS, GENERAL NOTES, & COMMITMENTS
- 3-5 SUMMARY OF QUANTITIES
- 6-8 TYPICAL SECTIONS
- 9-11 SCHEDULE OF QUANTITIES
- 12-14 ALIGNMENT, TIES AND BENCHMARKS
- 15 LOCATION MAP
- 16-24 ADA IMPROVEMENT PLANS
- 25-34 PLAT OF HIGHWAYS
- 35-41 DETECTOR LOOP REPLACEMENT
- 42 RUMBLE STRIP DETAILS
- 43 GUARDRAIL DETAIL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**PROPOSED
HIGHWAY PLANS**

F.A.U. ROUTE 9122 (BELTLINE RD)
SECTION 30-ZRS-3
PROJECT STP-7ZER(127)
RESURFACING-STANDARD OVERLAY & ADA UPGRADES
BELTLINE RD FROM IL 157 TO IL 159 IN COLLINSVILLE
MADISON COUNTY

FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO.2

TRAFFIC DATA

IL-157 TO JOHNSON HILL RD.

2016 ADT = 19300 (ACTUAL)
2021 ADT = 20000 (ESTIMATED)
2041 ADT = 23000 (ESTIMATED)
SU = 3.6% MU = 0.9%

JOHNSON HILL RD. TO KEEBLER AVE.

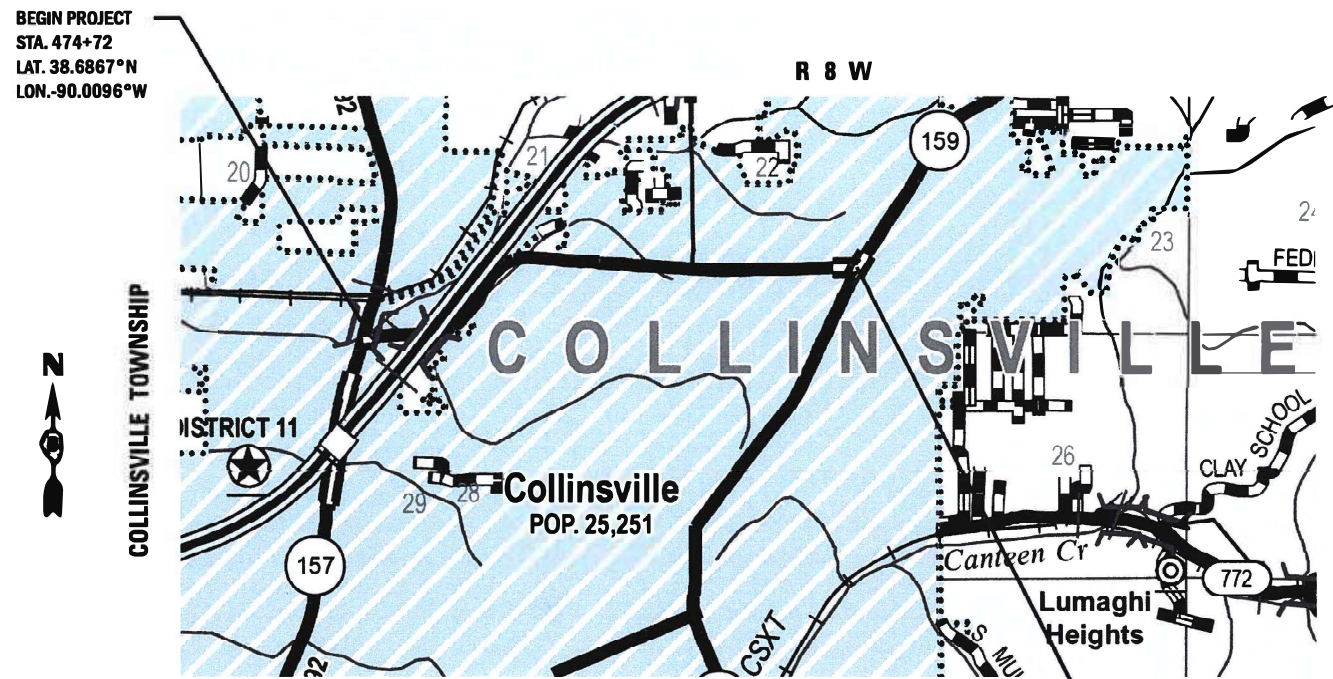
2016 ADT = 17400 (ACTUAL)
2021 ADT = 18000 (ESTIMATED)
2041 ADT = 20700 (ESTIMATED)
SU = 3.7% MU = 1.1%

KEEBLER AVE. TO IL-159

2016 ADT = 14500 (ACTUAL)
2021 ADT = 15000 (ESTIMATED)
2041 ADT = 17300 (ESTIMATED)
SU = 4.5% MU = 1.3%

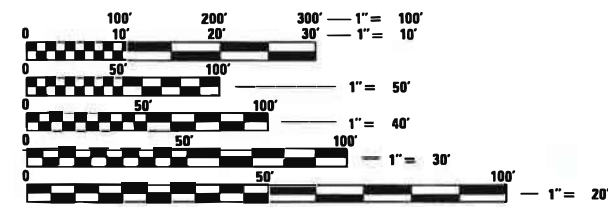


C-98-101-21



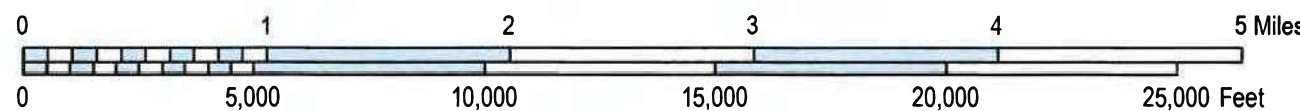
BEGIN PROJECT
STA. 474+72
LAT. 38.6867°N
LON. -90.0096°W

END PROJECT
STA. 589+05
LAT. 38.6909°N
LON. -89.9723°W



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811



GROSS LENGTH = 11,404.80 FEET = 2.160 MILES
NET LENGTH = 11,404.80 FEET = 2.160 MILES

PROJECT ENGINEER: BILLIE OWEN
PROJECT MANAGER: MEIWU AN

CONTRACT NO. 76P58

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Aug 26, 2022
Kil AB
REGIONAL ENGINEER

February 2, 2024
Scott A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

February 2, 2024
Stephen M. Smith
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

80% FED
20% STATE

80% FED
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ROADWAY	SAFETY
				0005 URBAN	0021 URBAN
X8760204	RELOCATE EXISTING PEDSTRIAN PUSH-BUTTON POST	EACH	4		4
21400100	GRADING AND SHAPING DITCHES	FOOT	412		412
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	5		5
28000500	INLET AND PIPE PROTECTION	EACH	5		5
30300011	AGGREGATE SUBGRADE IMPROVEMENT	TON	46		46
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	240		240
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	61589	61589	
40600370	LONGITUDINAL JOINT SEALANT	FOOT	66445	66445	
40600990	TEMPORARY RAMP	SQ YD	417	417	
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	5230	5230	
40604162	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	6276	6276	
42001300	PROTECTIVE COAT	SQ YD	308		308
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	2160		2160
42400800	DETECTABLE WARNINGS	SQ FT	144		144

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ROADWAY	SAFETY
				0005 URBAN	0021 URBAN
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	86035	86035	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	182		182
44000600	SIDEWALK REMOVAL	SQ FT	2099		2099
44200152	PAVEMENT PATCHING, TYPE I, 13 INCH	SQ YD	107.33	107.33	
44200156	PAVEMENT PATCHING, TYPE II, 13 INCH	SQ YD	324.56	324.56	
44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	10		10
44201809	CLASS D PATCHES, TYPE IV, 13 INCH	SQ YD	107		107
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	121	121	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	1909	1909	
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	15		15
60255500	MANHOLES TO BE ADJUSTED	EACH	1		1
60260100	INLETS TO BE ADJUSTED	EACH	2		2
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	22		22
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	182		182

REV. - MS

MODEL: D:\default
 FILE: M:\asrc\p\illinois\benley.com\p\illinois\documents\DOT_Offices\District_8\Project\B76581CAD\asrc\asrc\asrc\B76581-500.dgn

USER NAME = simam	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -					9122	30-ZRS-3	MADISON	43	3
PLOT DATE = 8/26/2022	CHECKED -	REVISED -		SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.			CONTRACT NO. 76P58				
	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

80% FED
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ROADWAY	SAFETY
				0005 URBAN	0021 URBAN
63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	2788	2788	
63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2	
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	1	1	
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	13	13	
63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	2	2	
63200310	GUARDRAIL REMOVAL	FOOT	1888	1888	
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	22866	22866	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4	
67100100	MOBILIZATION	L SUM	1	1	
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1	
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	
70102642	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	EACH	1	1	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28	

80% FED
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ROADWAY	SAFETY
				0005 URBAN	0021 URBAN
70300100	SHORT TERM PAVEMENT MARKING	FOOT	12930	12930	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	4310	4310	
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	868	868	
70300221	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT	FOOT	77792	77792	
70300241	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	FOOT	868	868	
70300261	TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT	FOOT	112	112	
70300281	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT	FOOT	204	204	
72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	9	9	
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	868	868	
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	77792	77792	
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	850		850
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	112	112	
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	239	204	35
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1020	1020	

MODEL: D:\default
 FILE: M:\arc\p\illdot\ch\benley.com\p\illdot\documents\DOT_offices\distric_8\project\307658\CD\drawn\CD\sheet\07658-ant-500.dgn

REV. - MS

USER NAME = simam	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.U. RTE. 9122	SECTION 30-ZRS-3	COUNTY MADISON	TOTAL SHEETS 43	SHEET NO. 4	
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -			SCALE: SHEET 2 OF 3 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 76P58			
PLOT DATE = 8/26/2022	CHECKED -	REVISED -								
	DATE -	REVISED -								

80% FED
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ROADWAY	SAFETY
				0005 URBAN	0021 URBAN
78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	31	31	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1020	1020	
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	27098	26616	482
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	62		62
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	436		436
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	15		15
87900200	DRILL EXISTING HANDHOLE	EACH	5		5
88102719	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, POST MOUNTED WITH COUNTDOWN TIMER	EACH	2		2
X8860105	DETECTOR LOOP REPLACEMENT	FOOT	4800	4800	
89500200	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	1		1
89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	2		2
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	427		427
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	63		63
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	4		4

80% FED
20% STATE

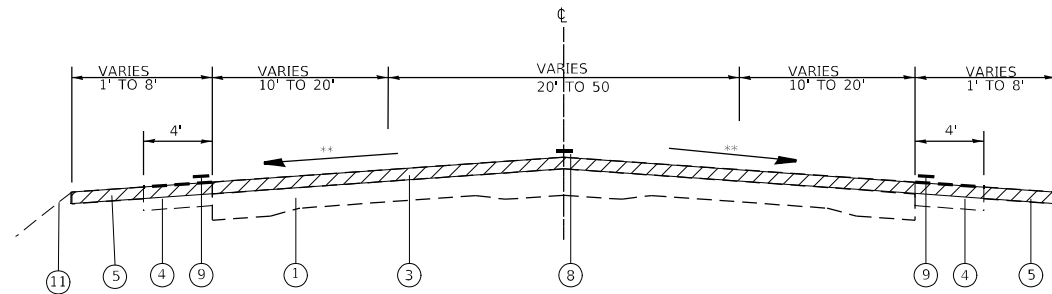
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ROADWAY	SAFETY
				0005 URBAN	0021 URBAN
X0326697	CENTER LINE - RUMBLE STRIP - 8"	FOOT	3436	3436	
X1400031	REMOVE PEDESTRIAN PUSH-BUTTON	EACH	10		10
X6320100	GUARDRAIL REMOVAL SPECIAL	FOOT	1100	1100	
X6660445	RIGHT OF WAY AND PROPERTY CORNERS	EACH	14		14
X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	10		10
X8760201	PEDESTRIAN PUSH-BUTTON POST	EACH	1		1
X8950307	REMOVE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	2		2
Ø Z0076600	TRAINEES	HOUR	2000	2000	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1		1
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2000	2000	
Z0034105	MATERIAL TRANSFER DEVICE	TON	11506	11506	

Ø 0042

MODEL: D:\draft
 FILE NAME: p:\w\l\dot\ch\k\entel\com\p\w\l\dot\Documents\DOT_offices\Director_8\Projects\087658\CAD\Drawings\087658_015_S00.dgn

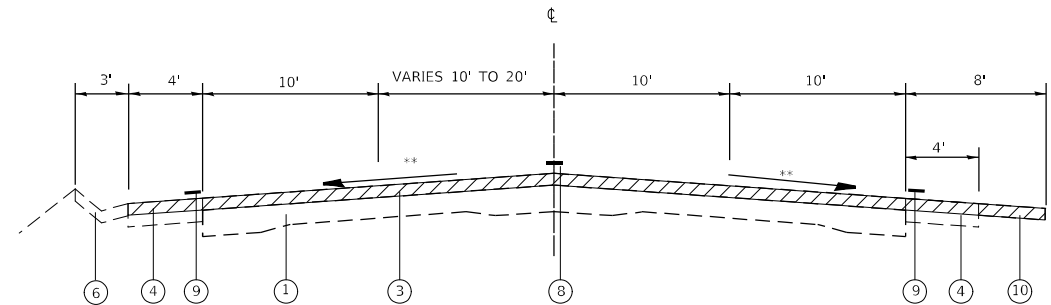
REV. - MS

USER NAME = simam	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -					9122	30-ZRS-3	MADISON	43	5
PLOT DATE = 8/26/2022	CHECKED -	REVISED -		SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.			CONTRACT NO. 76P58		ILLINOIS FED. AID PROJECT		
	DATE -	REVISED -									



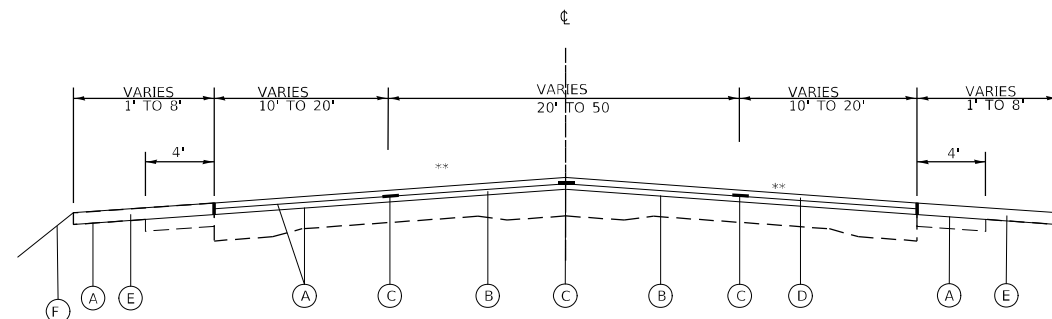
EXISTING TYPICAL SECTION

STA. 474+72 TO STA. 483+31
 STA. 520+33 TO STA. 527+34



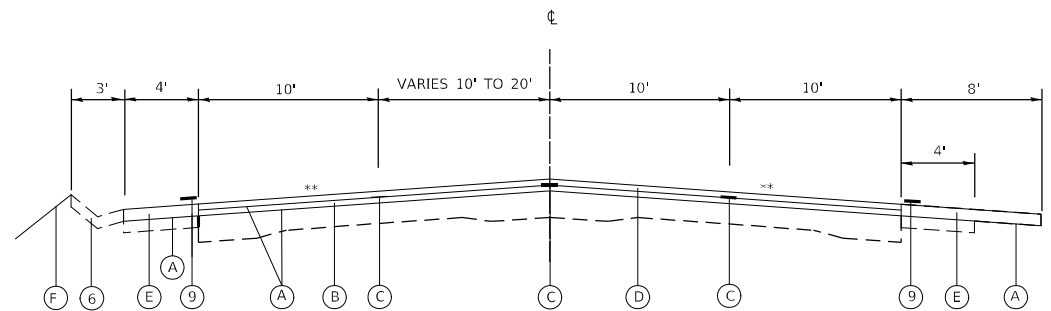
EXISTING TYPICAL SECTION

STA. 483+31 TO STA. 498+42



PROPOSED TYPICAL SECTION

STA. 474+72 TO STA. 483+31
 STA. 520+33 TO STA. 527+34



PROPOSED TYPICAL SECTION

STA. 483+31 TO STA. 498+42

** MATCH EXISTING SLOPE



PROPOSED HMA SURFACE REMOVAL 2 3/4"

LEGEND

- ① EXISTING P.C.C. PAVEMENT 9-7-9
- ② EXISTING WIDENING
- ③ EXISTING HMA RESURFACING VARIES 2 1/2" TO 3.0"
- ④ EXISTING HOT-MIX ASPHALT SHOULDER 6"
- ⑤ EXISTING BITUMINOUS SHOULDER
- ⑥ EXISTING CONCRETE GUTTER TYPE A
- ⑦ EXISTING CURB AND GUTTER
- ⑧ EXISTING CENTERLINE RUMBLE STRIP
- ⑨ EXISTING SHOULDER RUMBLE STRIPS
- ⑩ EXISTING BITUMINOUS, AGGREGATE OR MISC SHOULDER
- ⑪ EXISTING AGGREGATE SHOULDER
- (A) PROPOSED BITUMINOUS MATERIALS (TACK COAT)
- (B) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- (C) PROPOSED LONGITUDINAL JOINT SEALANT
- (D) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"
- (E) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2 3/4"
- (F) PROPOSED AGGREGATE SHOULDER, TYPE B 3"

NOTE: THE PROPOSED SHOULDER & CENTERLINE RUMBLE STRIPS SHALL MATCH THE LOCATIONS OF THE EXISTING SHOULDER & CENTERLINE RUMBLE STRIPS, AS DIRECTED BY THE ENGINEER.

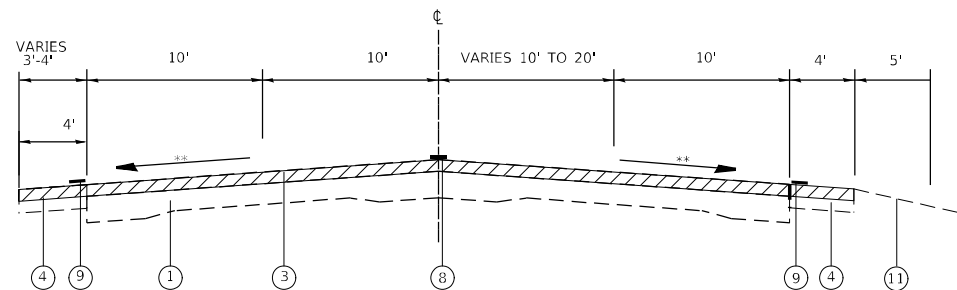
MODEL: Default
 FILE: \\mifs-pw-bentley.com\PW\DOT\Documents\DOT_Offices\Dir\dr: B\Project\087658\CAD\DATA\CAD\Sheet\087658-sha-ba.dwg

USER NAME = slman	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 8/26/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

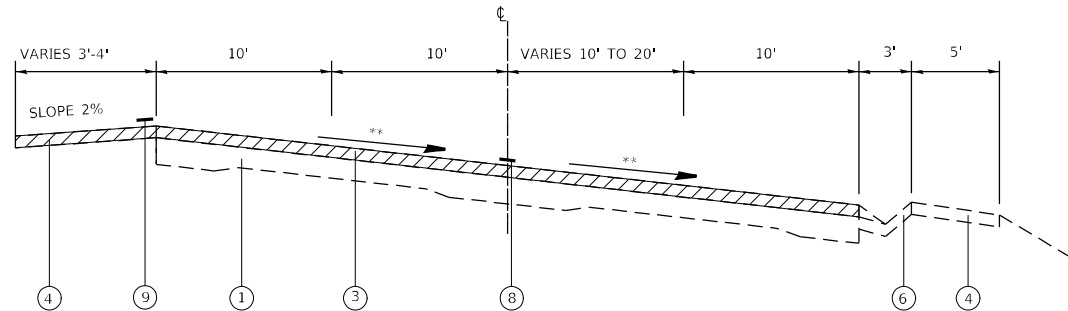
SCALE:		SHEET 1 OF 3 SHEETS		STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76P58	



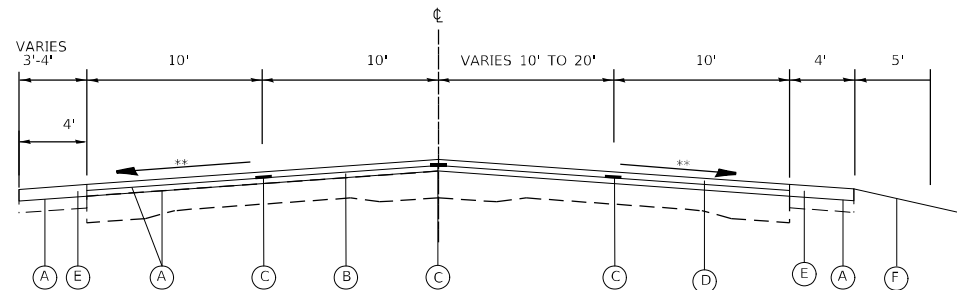
EXISTING TYPICAL SECTION

STA. 498+42 TO STA. 506+23
 STA. 516+68 TO STA. 527+34



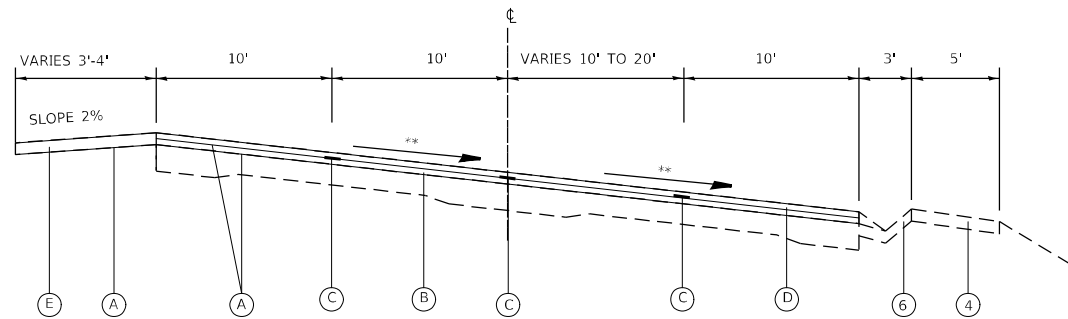
EXISTING TYPICAL SECTION

STA. 506+23 TO STA. 516+68



PROPOSED TYPICAL SECTION

STA. 498+42 TO STA. 506+23
 STA. 516+68 TO STA. 527+34



PROPOSED TYPICAL SECTION

STA. 506+23 TO STA. 516+68

- ** MATCH EXISTING SLOPE
- PROPOSED HMA SURFACE REMOVAL 2 3/4"

LEGEND

- ① EXISTING P.C.C. PAVEMENT 9-7-9
- ② EXISTING WIDENING
- ③ EXISTING HMA RESURFACING VARIES 2 1/2" TO 3.0"
- ④ EXISTING HOT-MIX ASPHALT SHOULDER 6"
- ⑤ EXISTING BITUMINOUS SHOULDER
- ⑥ EXISTING CONCRETE GUTTER TYPE A
- ⑦ EXISTING CURB AND GUTTER
- ⑧ EXISTING CENTERLINE RUMBLE STRIP
- ⑨ EXISTING SHOULDER RUMBLE STRIPS
- ⑩ EXISTING BITUMINOUS, AGGREGATE OR MISC SHOULDER
- ⑪ EXISTING AGGREGATE SHOULDER
- (A) PROPOSED BITUMINOUS MATERIALS (TACK COAT)
- (B) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- (C) PROPOSED LONGITUDINAL JOINT SEALANT
- (D) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"
- (E) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2 3/4"
- (F) PROPOSED AGGREGATE SHOULDER, TYPE B 3"

NOTE: THE PROPOSED SHOULDER & CENTERLINE RUMBLE STRIPS SHALL MATCH THE LOCATIONS OF THE EXISTING SHOULDER & CENTERLINE RUMBLE STRIPS, AS DIRECTED BY THE ENGINEER.

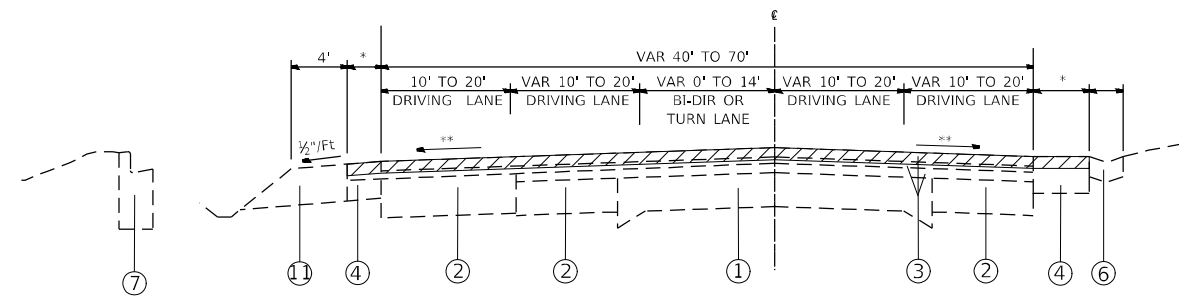
MODEL: Default
 FILE: \\mifs-pw-beadley.com\P\DOT\Documents\DOT Office\Dir\dir: E:\Project\087658\Sub\087658\Sub\087658\Sub\087658.dwg

USER NAME = slmam	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 8/26/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS			
SCALE:	SHEET 2	OF 3 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2	30-ZRS-3	MADISON	43	7
CONTRACT NO. 76P58				
ILLINOIS FED. AID PROJECT				

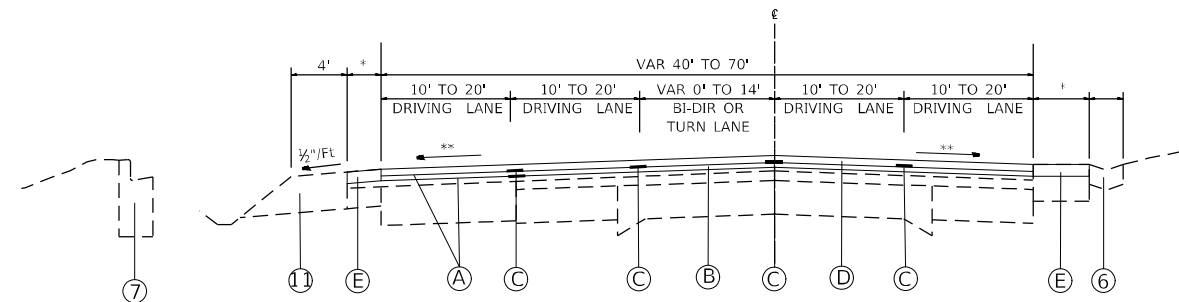


EXISTING TYPICAL SECTION

STA 527+34 TO STA 589+05
 * SHOULDER WIDTH VARIES FROM 4' TO 5'

** MATCH EXISTING SLOPE

 PROPOSED HMA SURFACE REMOVAL 2 3/4"



PROPOSED TYPICAL SECTION

STA 527+34 TO STA 589+05
 * SHOULDER WIDTH VARIES FROM 4' TO 5'

LEGEND

- ① EXISTING P.C.C. PAVEMENT 9-7-9
- ② EXISTING WIDENING
- ③ EXISTING HMA RESURFACING VARIES 2 1/2" TO 3.0"
- ④ EXISTING HOT-MIX ASPHALT SHOULDER 6"
- ⑤ EXISTING BITUMINOUS SHOULDER
- ⑥ EXISTING CONCRETE GUTTER TYPE A
- ⑦ EXISTING CURB AND GUTTER
- ⑧ EXISTING CENTERLINE RUMBLE STRIP
- ⑨ EXISTING SHOULDER RUMBLE STRIPS
- ⑩ EXISTING BITUMINOUS, AGGREGATE OR MISC SHOULDER
- ⑪ EXISTING AGGREGATE SHOULDER
- (A) PROPOSED BITUMINOUS MATERIALS (TACK COAT)
- (B) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- (C) PROPOSED LONGITUDINAL JOINT SEALANT
- (D) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"
- (E) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2 3/4"
- (F) PROPOSED AGGREGATE SHOULDER, TYPE B 3"

NOTE: THE PROPOSED SHOULDER & CENTERLINE RUMBLE STRIPS SHALL MATCH THE LOCATIONS OF THE EXISTING SHOULDER & CENTERLINE RUMBLE STRIPS, AS DIRECTED BY THE ENGINEER.

MODEL: Default
 FILE NAME: p:\pilot-new-beachway.com\FW\DOT\Documents\DOT_offices\Dir\dir_8\Project\087658\CADD\plan\CADcheck\087658_eplan.dwg
 PLOT SCALE = 100,0000' / in.
 PLOT DATE = 7/25/2023

USER NAME = Meseret,sima	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	8
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76P58	

TEMPORARY RAMP SCHEDULE					
LOCATION			WIDTH	LENGTH	TEMPORARY RAMPS
STA.	NAME	RT/LT	FOOT	FOOT	SQ YD
474+72	BEGINNING OF PROJECT		95	9	95.00
492+47	JOHNSON HILL RD	RT	56	2	12.44
511+04	DESIGN MESSA	LT	34	2	7.56
513+21	CARNATION DR	LT	110	2	24.44
518+74	EAGLE CREEK	RT	74	2	16.44
527+46	KINGSBURY CT	LT	68	2	15.11
531+63	BRIDLE RIDGE RD	RT	82	2	18.22
532+00	KINGSBURY CT	LT	45	2	10.00
540+49	CRESTMONT DR	RT	50	2	11.11
552+10	N KEEBLER AVE.	LF	71	2	15.78
552+10	N KEEBLER AVE.	RT	60	2	13.33
557+13	COTTAGE DR.	RT	45	2	10.00
560+13	ROYAL DR	RT	42	2	9.33
566+41	GREENFIELD DR	RT	60	2	13.33
577+41	FRANKLIN AVE	RT	50	2	11.11
577+64	GOLFVIEW DR	LT	57	2	12.67
577+64	PLEASNT DR	RT	32	2	7.11
474+28	FREDERICK DR	LT	65	2	14.44
589+05	END OF PROJECT	TURNING/MERGING	100	9	100.00
TOTAL					417

RESURFACING SCHEDULE										
LOCATION			LENGTH	WIDTH	BITUMINOUS MATERIAL (TACK COAT)	HMA SURFACE REMOVAL, 2 3/4"	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"	LONGITUDINAL JOINT SEALANT	MATERIAL TRANSFER DEVICE
STA	TO	STA	FOOT	FOOT	POUND	SQ YD	TON	TON	FOOT	TON
BELTLINE RD.										
474+72	TO	476+02	130	80	780.0	1155.6	80.9	97.1	650	178.0
457+46	TO	471+86	1440	40	4320.0	6400.0	448.0	537.6	7200	985.6
471+86	TO	480+52	866	50	3247.5	4811.1	336.8	404.1	4330	740.9
480+52	TO	489+96	944	40	2832.0	4195.6	293.7	352.4	4720	646.1
489+96	TO	497+92	796	50	2985.0	4422.2	309.6	371.5	3980	681.0
497+92	TO	509+78	1186	40	3558.0	5271.1	369.0	442.8	5930	811.8
509+78	TO	518+86	908	50	3405.0	5044.4	353.1	423.7	4540	776.8
518+86	TO	522+11	325	40	975.0	1444.4	101.1	121.3	1625	222.4
522+11	TO	567+54	4543	50	17036.3	25238.9	1766.7	2120.1	22715	3886.8
567+54	TO	589+05	2151	70	11292.8	16730.0	1171.1	1405.3	10755	2576.4
TOTAL			13289		50432	74713	5230	6276	66445	11506

SHOULDER SCHEDULE											
LOCATION			LANE	LENGTH	WIDTH	BITUMINOUS MATERIALS (TACK COAT)	HMA SURFACE REMOVAL, 2 3/4"	HOT-MIX ASPHALT SHOULDERS	SHOULDER RUMBLE STRIPS, 8 INCH	CENTER LINE - RUMBLE STRIP - 8"	AGGREGATE WEDGE SHOULDER, TYPE B
STA.	TO	STA.	EB/WB	FOOT	FOOT	POUND	SQ YD	TON	FOOT	FOOT	TON
474+72	TO	465+05	EB/WB	967.00	5.00	967.00	2148.89	165.46	1934.00	967.00	
465+05	TO	480+16	EB/WB	1511.00	6.00	1813.20	2014.67	310.26	3022.00	1511.00	
480+16	TO	487+97	EB/WB	781.00	4.00	624.80	694.22	106.91	1562.00	781.00	121.48
487+97	TO	498+42	EB/WB	1045.00	4.00	836.00	928.89	143.05	2090.00	1045.00	
498+42	TO	509+08	EB/WB	1066.00	4.00	852.80	947.56	145.92	2132.00	1066.00	
509+08	TO	589+05	EB/WB	7997.00	5.00	7997.00	8885.56	1368.38	15994.00		
TOTAL				11433	28	11157	11322	1909	22866	3436	121

REV. - MS

MODEL: D:\default
 FILE: M:\aspc\p\illinois\benley.com\p\illinois\documents\DOT_offices\District_8\Project\B76581C\Drawings\CAD\sheet\B76581C\B76581C.dgn

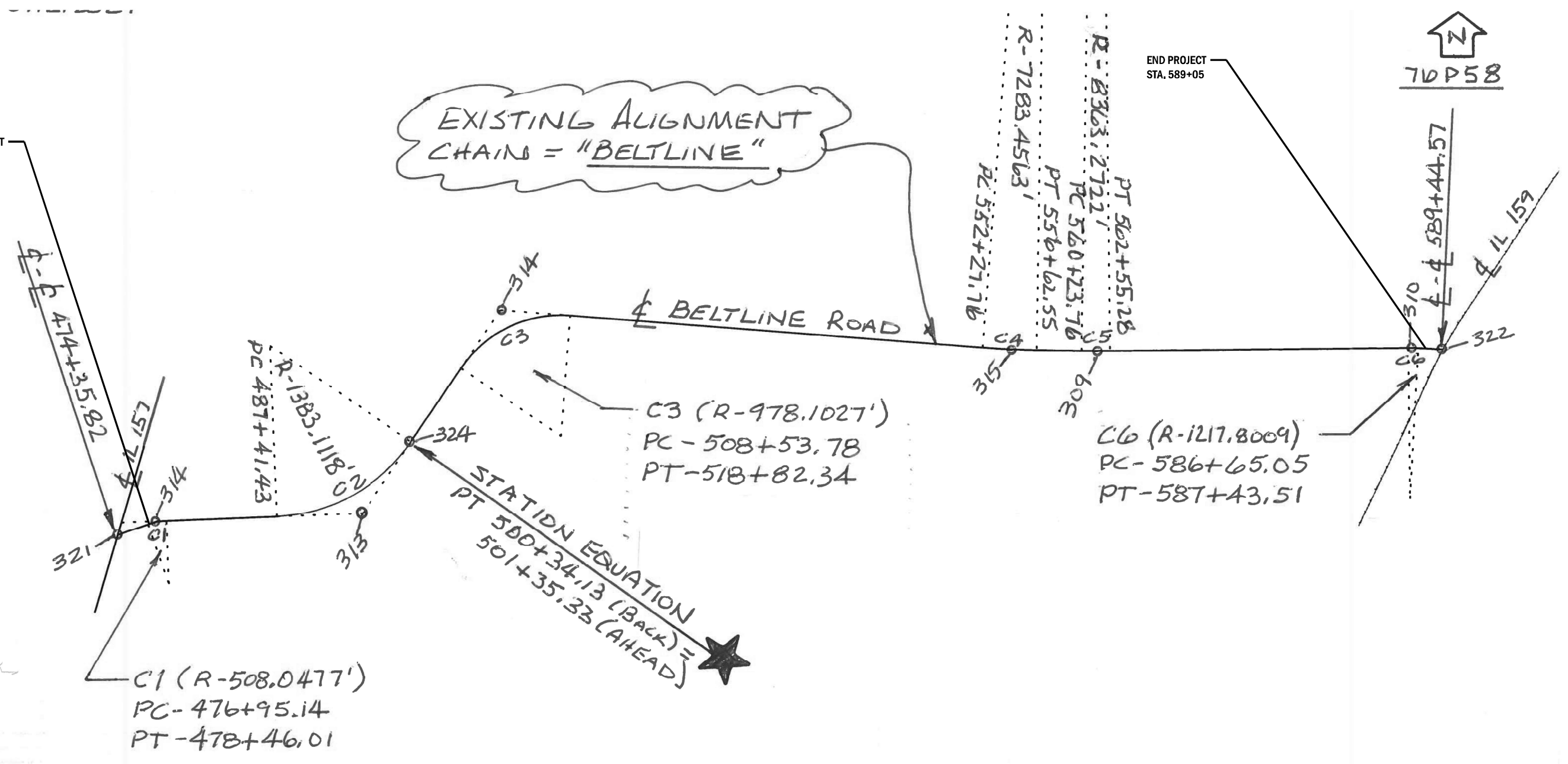
USER NAME = simam	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -					9122	30-ZRS-3	MADISON	26	10
PLOT DATE = 8/26/2022	CHECKED -	REVISED -		SCALE:	SHEET 2	OF 3 SHEETS	STA.	TO STA.	CONTRACT NO. 76P58		
	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

BEGIN PROJECT
STA. 474+72

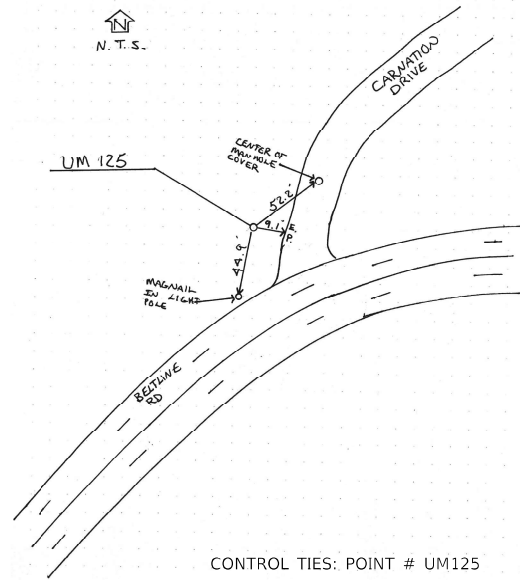
END PROJECT
STA. 589+05



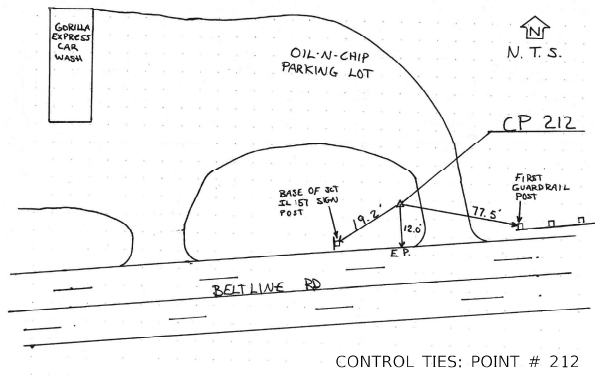
EXISTING ALIGNMENT
CHAIN = "BELTLINE"



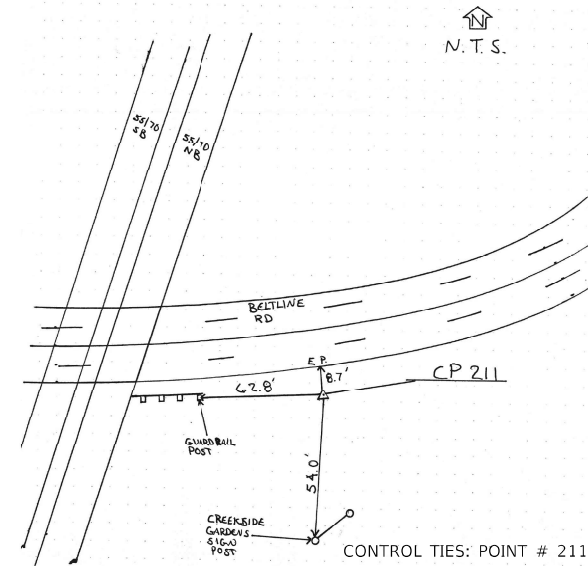
MODEL: Default
 FILE: 76P58.dwg
 PLOT DATE: 8/26/2022
 USER: siman
 DESIGNED: -
 DRAWN: -
 CHECKED: -
 DATE: -
 REVISED: -
 REVISED: -
 REVISED: -
 REVISED: -
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 ALIGNMENT, TIES AND BENCHMARKS
 SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.
 F.A.U. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
 9122 30-ZRS-3 MADISON 43 12
 CONTRACT NO. 76P58
 ILLINOIS FED. AID PROJECT



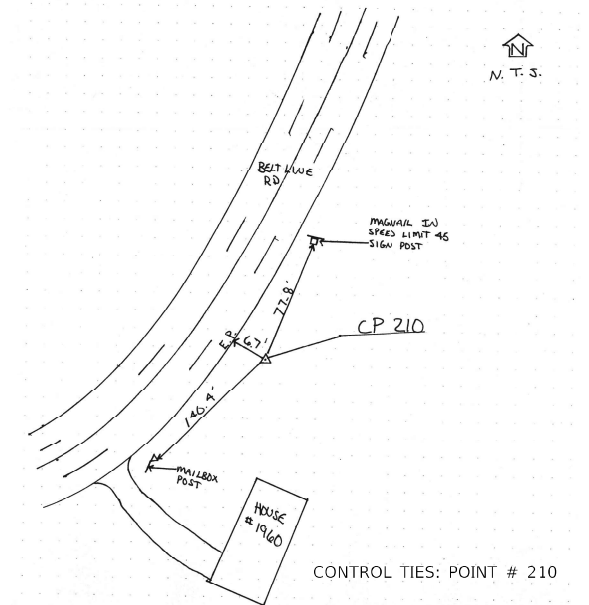
CONTROL TIES: POINT # UM125



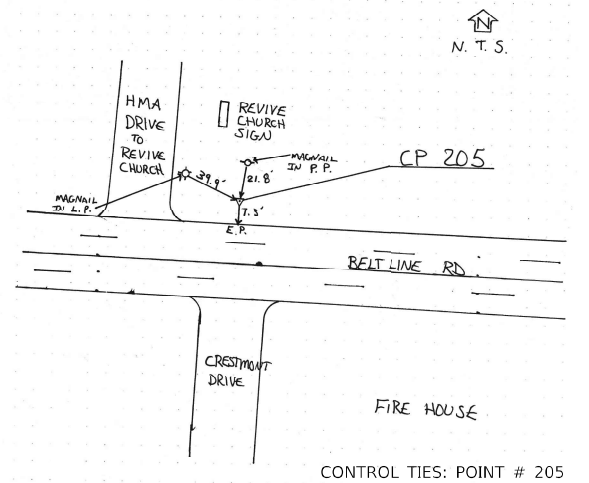
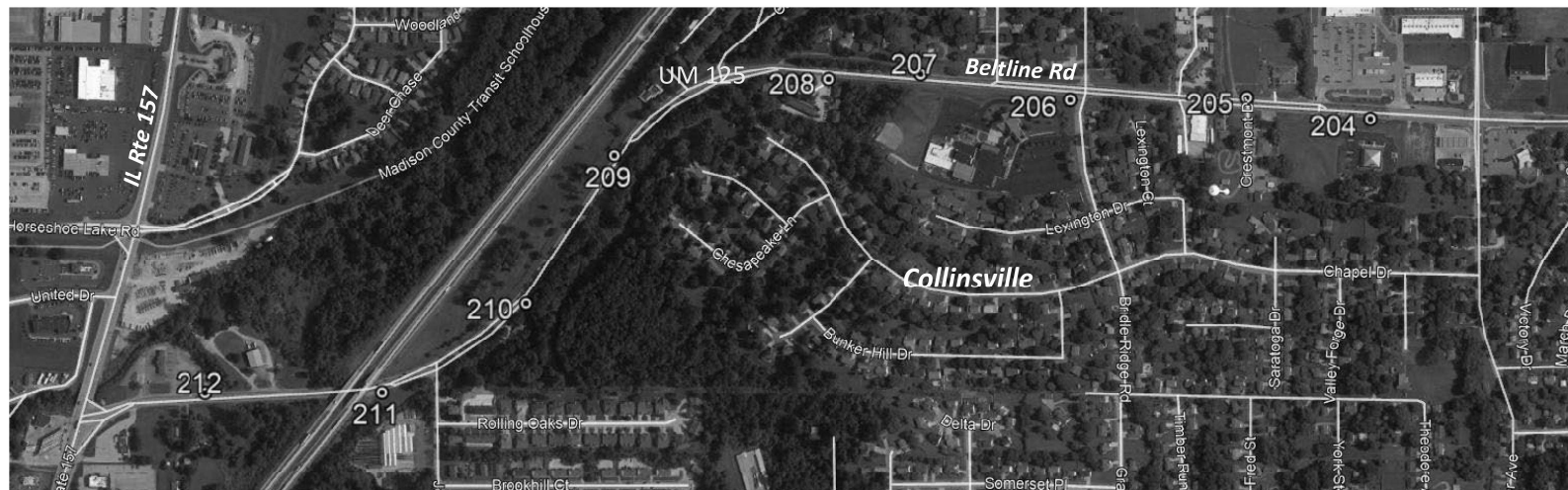
CONTROL TIES: POINT # 212



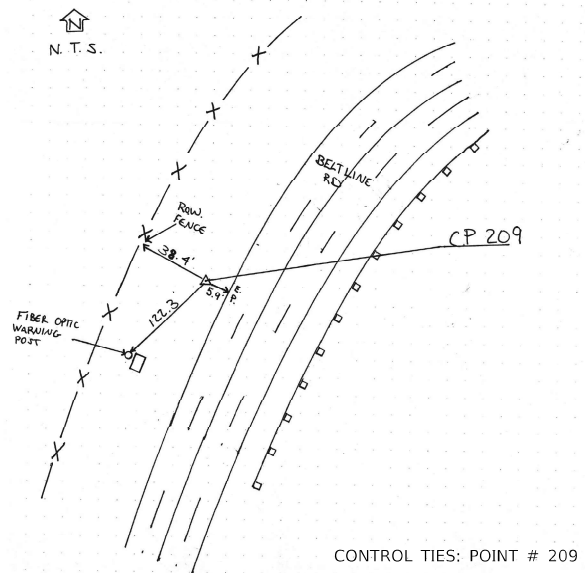
CONTROL TIES: POINT # 211



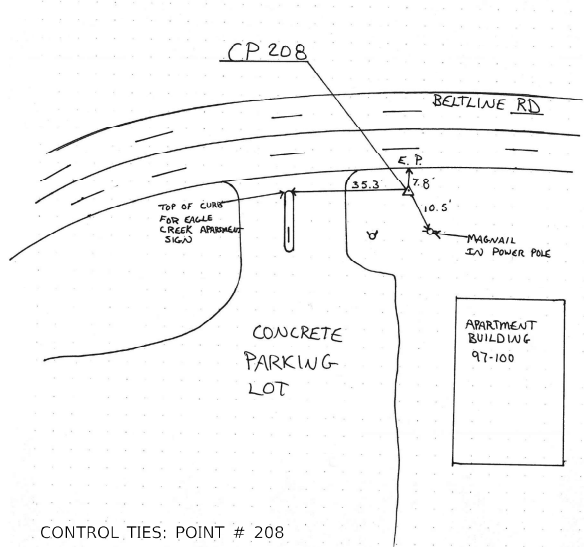
CONTROL TIES: POINT # 210



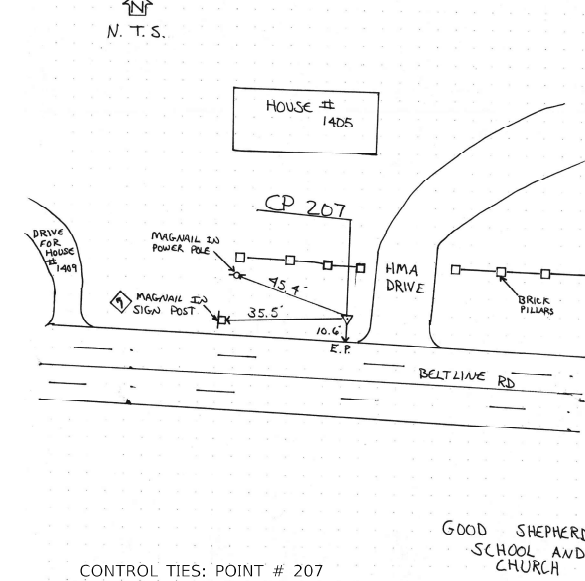
CONTROL TIES: POINT # 205



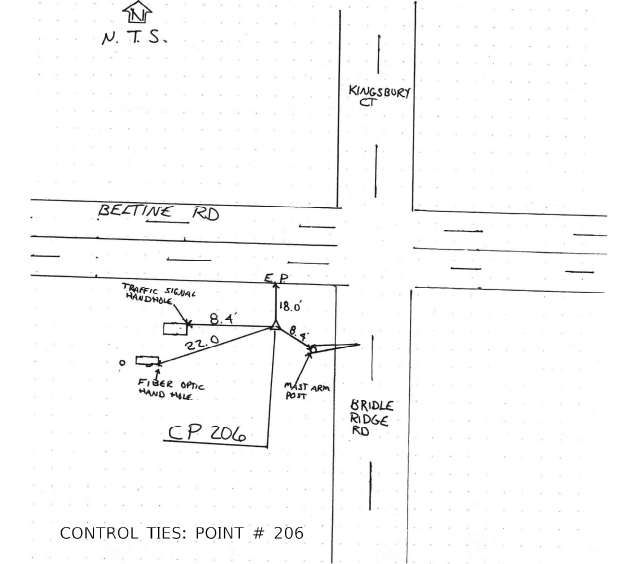
CONTROL TIES: POINT # 209



CONTROL TIES: POINT # 208



CONTROL TIES: POINT # 207



CONTROL TIES: POINT # 206

MODEL: Default
 FILE: \\na166-pls\bluest-cw-beadley.com\PI\DOT\Documents\DOT_Offices\bluest\876589\CADD\DATA\CADD\CH\876589.ctb
 PROJECT: 10876589\CADD\DATA\CADD\CH\876589.ctb

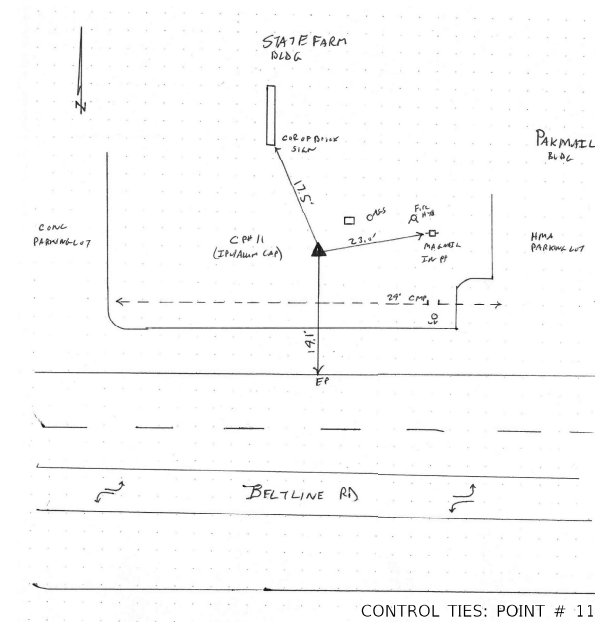
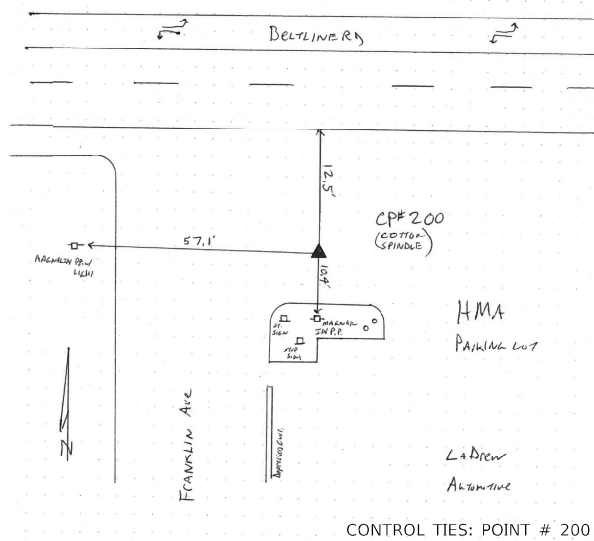
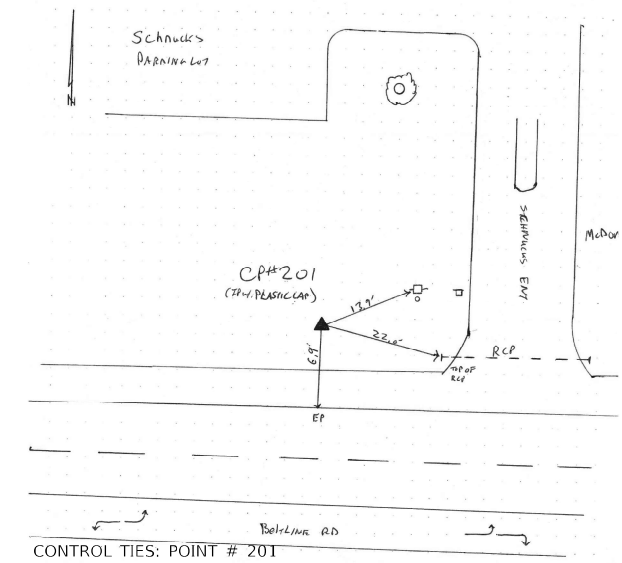
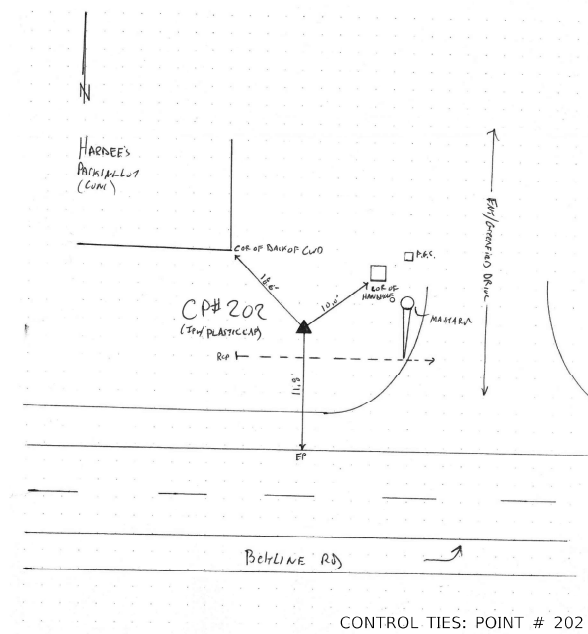
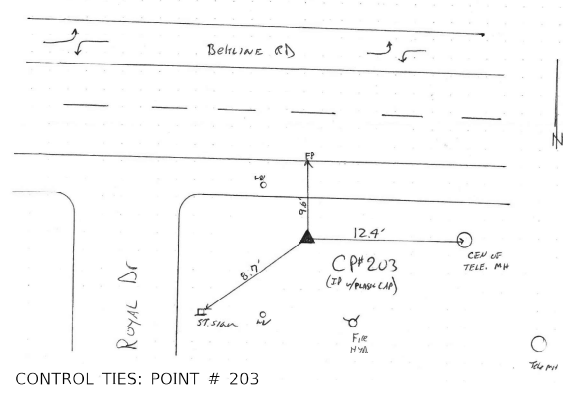
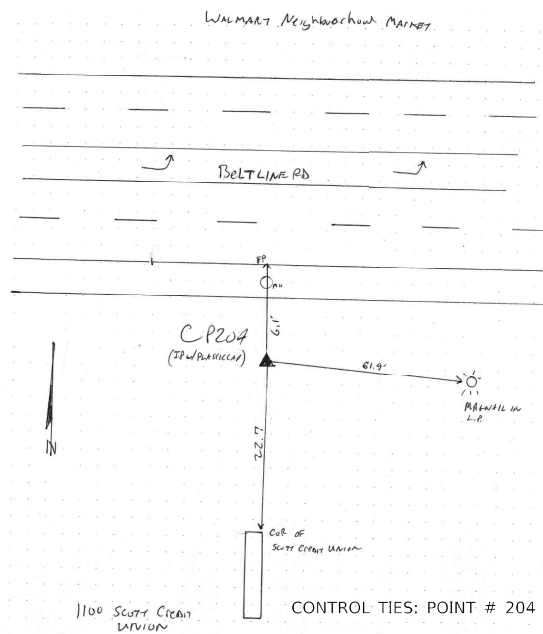
USER NAME = simam	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 8/26/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2	30-ZRS-3	MADISON	43	13
				CONTRACT NO. 76P58
		ILLINOIS	FED. AID PROJECT	



B.M. No	DESCRIPTION	ELEVATION (FT)
BM 20	Cut "□" on top of the southside of the concrete base for traꝑ mast	549.94
BM 21	arm in the northwest quad of Beltline Rd and Greenfield Dr.	543.573
BM 22	Chiseled "□" on top of the northside of the mast arm in the southwest quad of Beltline Rd./Kingsbury CT. (Note re-cut benchmark)	550.063
BM 23	Cut "□" on top of the southside of the concrete base for traꝑ mast arm (No. 1965) in the northwest quad of Beltline Rd and Johnson Hill Rd.	463.715
BM 159-125	Cut "□" on northeast corner of traꝑ signal handhole in the southeast quad of IL 159 and Beltline Rd/Pine Lake Road (IDOT Reference Project D98-090-18/76L74, IL 159 Collinsville ADA Ramp).	555.803
UM 124	Stainless Steel Rod in Sleeve, See control ties for location. (NGS, PIDDP3028 - Held Elev.)	446.64
UM 125	Stainless Steel Rod in Sleeve, See control ties for location. (NGS, PIDDP3029).	490.705
UM 126	Stainless Steel Rod in Sleeve, See control ties for location. (NGS, PIDDP3030).	531.22
UM 127	Stainless Steel Rod in Sleeve, See control ties for location. (NGS, PIDDP3031 - Held Elev.)	539.35

MODEL: Definitive; FILE NAME: \\pilot\new\bea\pilot\Documents\DOT Office\Drawings\Bridges\CADD\Bridges\CD\Checklist\0876588\sheet\baa.dwg

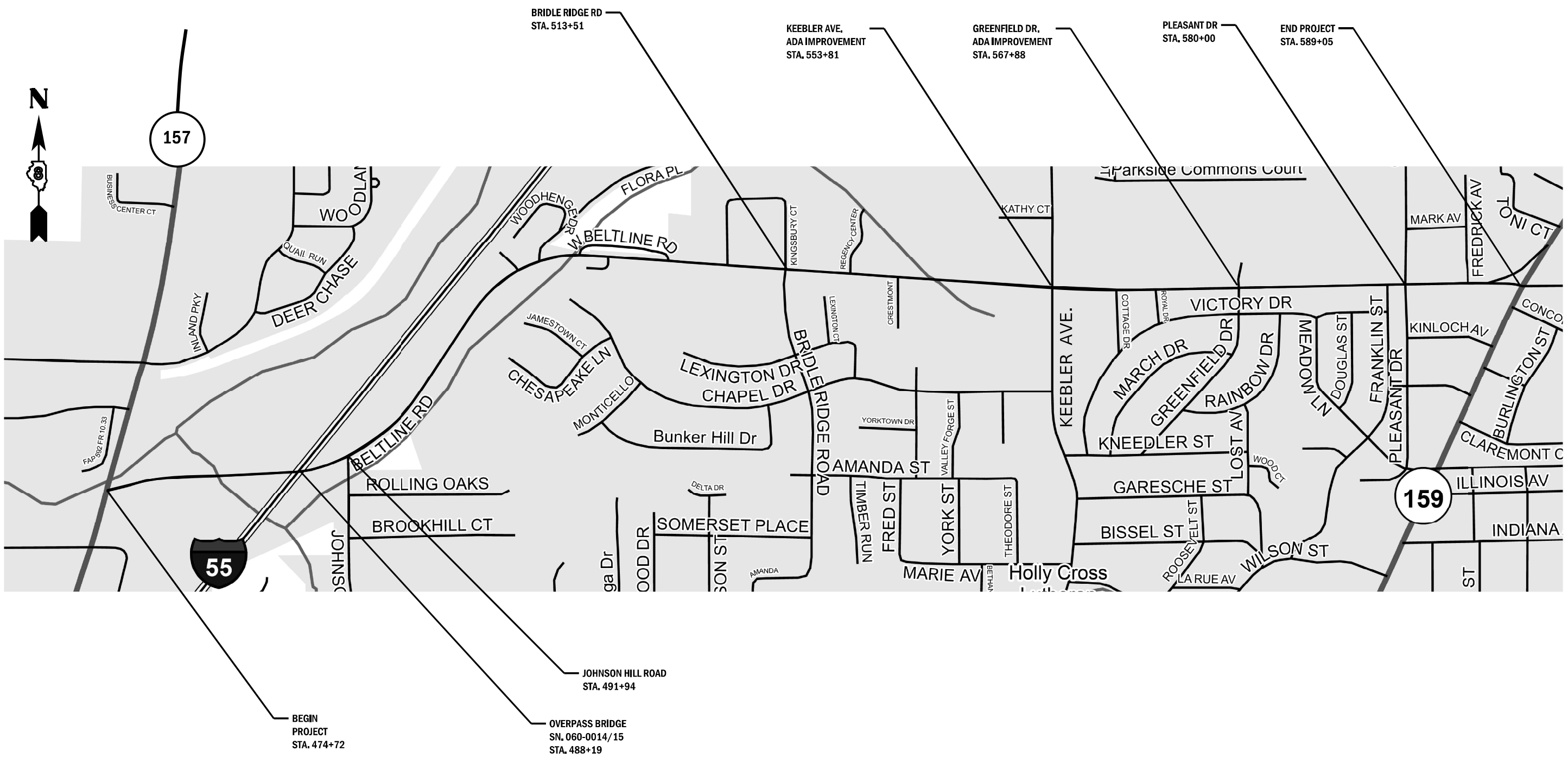
USER NAME = slmam	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 8/26/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	14
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76P58	



NOT TO SCALE

MODEL: Default
 FILE: \\mifs-p01\p1\dot\aw\bead\aw.com\PI\DOT\Documents\DOT_Offices\Dir\dr. B\Project\0876589\CADD\data\CAD\sheet\0876589-sh1-ba.dwg

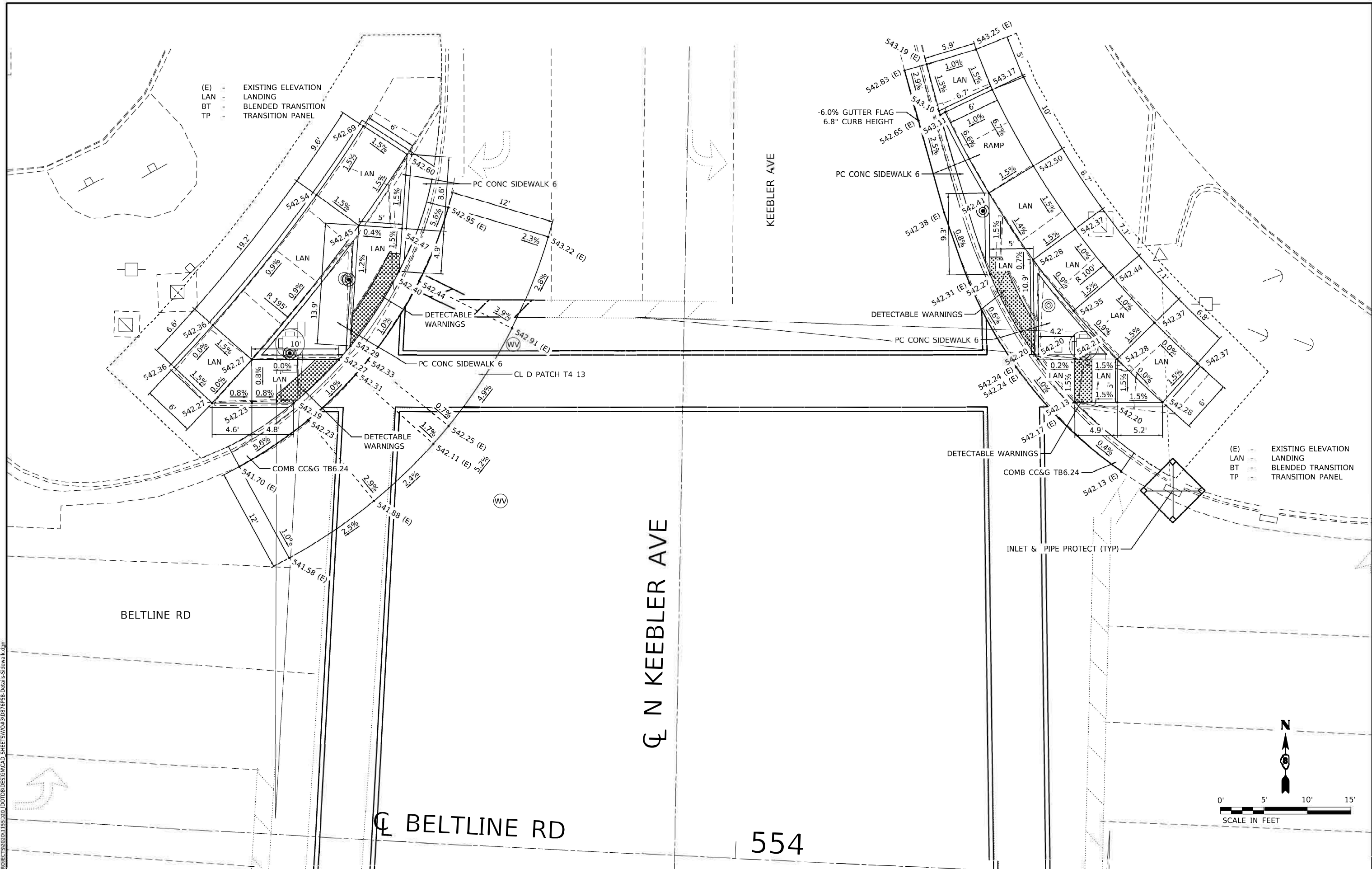
USER NAME = slman	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 8/26/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE. 9122	SECTION 30-ZRS-3	COUNTY MADISON	TOTAL SHEETS 43	SHEET NO. 15
CONTRACT NO. 76P58				
ILLINOIS FED. AID PROJECT				



MODEL: Detail
 FILE NAME: S:\PROJECTS\2022\1155\1155.DWG
 DDOT\DESIGN\CAD_SHEETS\W0#3\0876P58_Details_Sidewalk.dgn



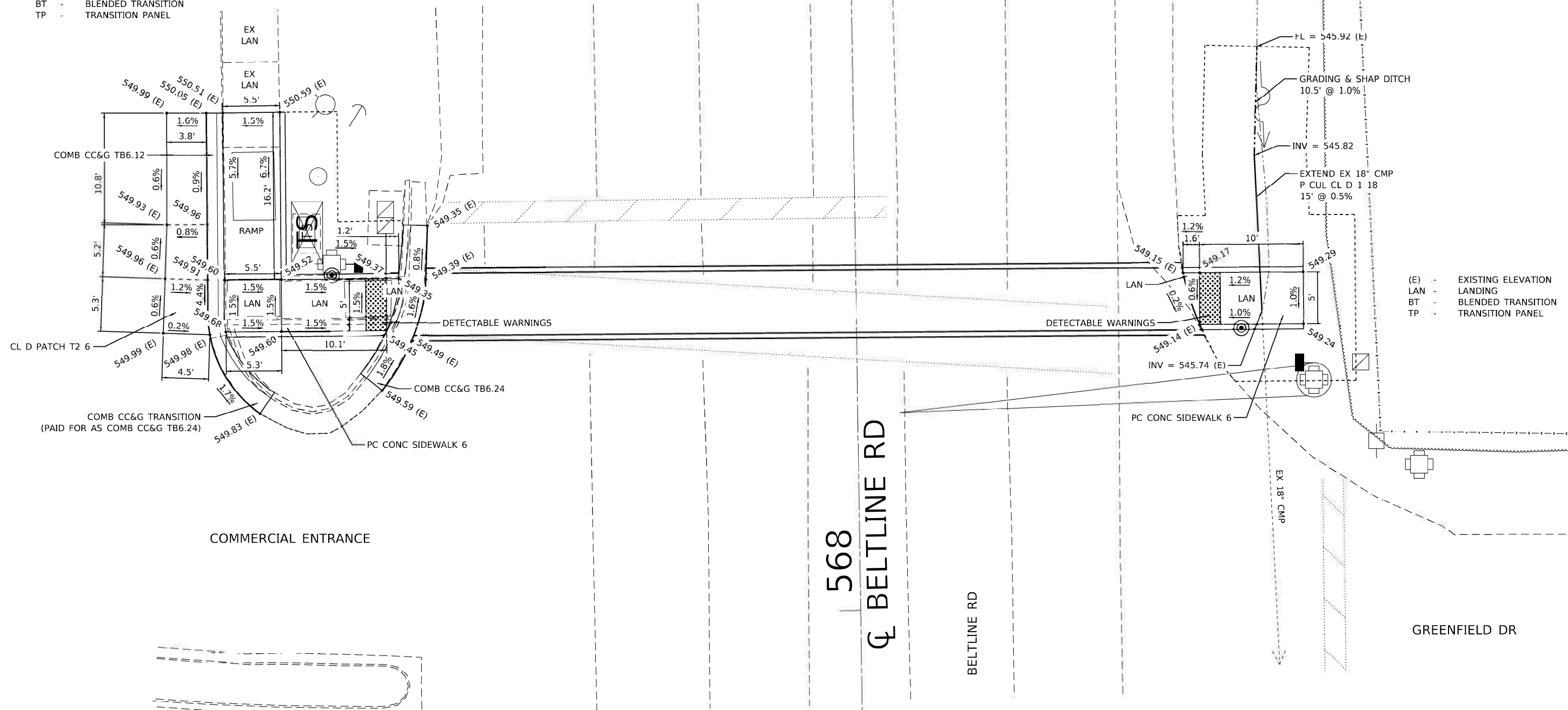
USER NAME = Inelson	DESIGNED - MS	REVISED -
PLOT SCALE = 1/20,000" / ft.	DRAWN - MS	REVISED -
PLOT DATE = 8/25/2022	CHECKED - GFS	REVISED -
	DATE - 8/25/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

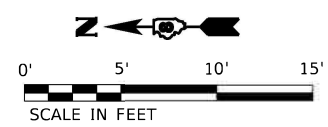
SIDEWALK RAMP DETAILS BELTLINE RD AT KEEBLER AVE - NW & NE CORNERS			
SCALE: 1"=5'	SHEET 1	OF 3 SHEETS	STA. TO STA.

F.A.U. RTE. 9122	SECTION 30-ZR5-3	COUNTY MADISON	TOTAL SHEETS 43	SHEET NO. 16
CONTRACT NO. 76P58			ILLINOIS FED. AID PROJECT	

(E) - EXISTING ELEVATION
 LAN - LANDING
 BT - BLENDED TRANSITION
 TP - TRANSITION PANEL



(E) - EXISTING ELEVATION
 LAN - LANDING
 BT - BLENDED TRANSITION
 TP - TRANSITION PANEL



MODEL: Default
 FILE NAME: S:\PROJECTS\2022\1155\1101.DD\TDR\DESIGN\CAD_SHEETS\W03\10876P58_Details_Sidewalk.dgn



USER NAME = Inelson	DESIGNED - MS	REVISED -
	DRAWN - MS	REVISED -
PLOT SCALE = 1/20,000" / ft.	CHECKED - GFS	REVISED -
PLOT DATE = 8/25/2022	DATE = 8/25/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SIDEWALK RAMP DETAILS
 BELTLINE RD AT GREENFIELD DR - NE & SE CORNERS**

SCALE: 1"=5' SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE. 9122	SECTION 30-ZRS-3	COUNTY MADISON	TOTAL SHEETS 43	SHEET NO. 18
CONTRACT NO. 76P58				
ILLINOIS FED. AID PROJECT				

TRAFFIC SIGNAL SCHEDULE

CODE NO	ITEM	UNIT	QUANTITY
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	62
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	436
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	15
87900200	DRILL EXISTING HANDHOLE	EACH	5
88102719	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, POST MOUNTED WITH COUNTDOWN TIMER	EACH	2
89500200	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	1
89502210*	MODIFY EXISTING CONTROLLER CABINET	EACH	2
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	427
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	63
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	4
X1400031*	REMOVE PEDESTRIAN PUSH-BUTTON	EACH	10
X8760201*	PEDESTRIAN PUSH-BUTTON POST	EACH	1
X8760200*	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	10
X8950307*	REMOVE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	2
	RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON POST	EACH	4

GENERAL NOTES

- MOUNTING HARDWARE, POSTS, AND BASES SHALL BE UNPAINTED ALUMINUM. BOLTS, SCREWS, NUTS AND WASHERS SHALL BE STAINLESS STEEL. ANTI-SEIZE PASTE COMPOUND SHALL BE USED ON ALL MOUNTING HARDWARE FIELD CONNECTIONS.
- PROPOSED CONDUIT SHALL BE PVC UNLESS NOTED OTHERWISE. ALL CONDUIT SHALL BE PLACED AND BACKFILLED PRIOR TO CONSTRUCTION PAVEMENT, SHOULDER, AND CURB. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PUSHING OR PULLING CONDUIT AFTER SUCH WORK HAS BEEN COMPLETED.
- A 1/4" DIAMETER NYLON PULL ROPE SHALL BE INSTALLED IN ALL CONDUITS.
- CONDUIT SPLICES WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED PART OF THE NEW CONDUIT INSTALLATION.
- SLOPE HANDHOLE COVERS TO MATCH PROPOSED GRADE ELEVATIONS.
- ANY NECESSARY PUSH-BUTTON EXTENSIONS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED PART OF THE NEW ACCESSIBLE PEDESTRIAN SIGNAL INSTALLATION.
- ELECTRIC CABLE TO BE REMOVED FROM CONDUIT SHALL BE REMOVED THE ENTIRE LENGTH BETWEEN THE EXISTING PEDESTRIAN PUSH-BUTTON AND THE CONTROLLER CABINET. PROPOSED CABLE SHALL BE INSTALLED FROM THE CONTROLLER CABINET TO THE NEW PEDESTRIAN PUSH-BUTTON LOCATION SHOWN.

LEGEND

	EXISTING CONTROLLER
	EXISTING HANDHOLE
	EXISTING DOUBLE HANDHOLE
	EXISTING MAST ARM ASSEMBLY AND POLE
	EXISTING SIGNAL HEAD AND POST
	EXISTING SIGNAL HEAD WITH BACKPLATE
	EXISTING PEDESTRIAN HEAD
	EXISTING PED PUSH-BUTTON
	EXISTING UNDERGROUND CONDUIT UPPER NUMERAL INDICATES LENGTH LOWER NUMERAL INDICATES SIZE
	PROPOSED PEDESTRIAN SIGNAL FOUNDATION AND POST
	PROPOSED PEDESTRIAN SIGNAL HEAD
	PROPOSED PED PUSH-BUTTON (ACCESSIBLE PED SIGNALS)
	PROPOSED UNDERGROUND CONDUIT UPPER NUMERAL INDICATES LENGTH LOWER NUMERAL INDICATES SIZE

HIGHWAY STANDARDS

873001-02 TRAFFIC SIGNAL GROUNDING & BONDING
878001-11 CONCRETE FOUNDATION DETAILS

DISTRICT 8 DETAILS

TS-C-8 TRAFFIC SIGNAL DETAILS
CONCRETE FOUNDATION, TYPE A
PEDESTRIAN PUSH-BUTTON POST

MODEL: D:\dgn\... FILE NAME: S:\PROJECTS\2022\0115\0110_DD\DD\DESIGN\CAD_SHEETS\W0#3\0876P58-Traffic_Signal_Plan_Schedule.dgn



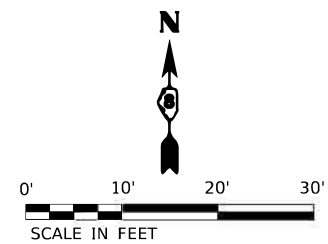
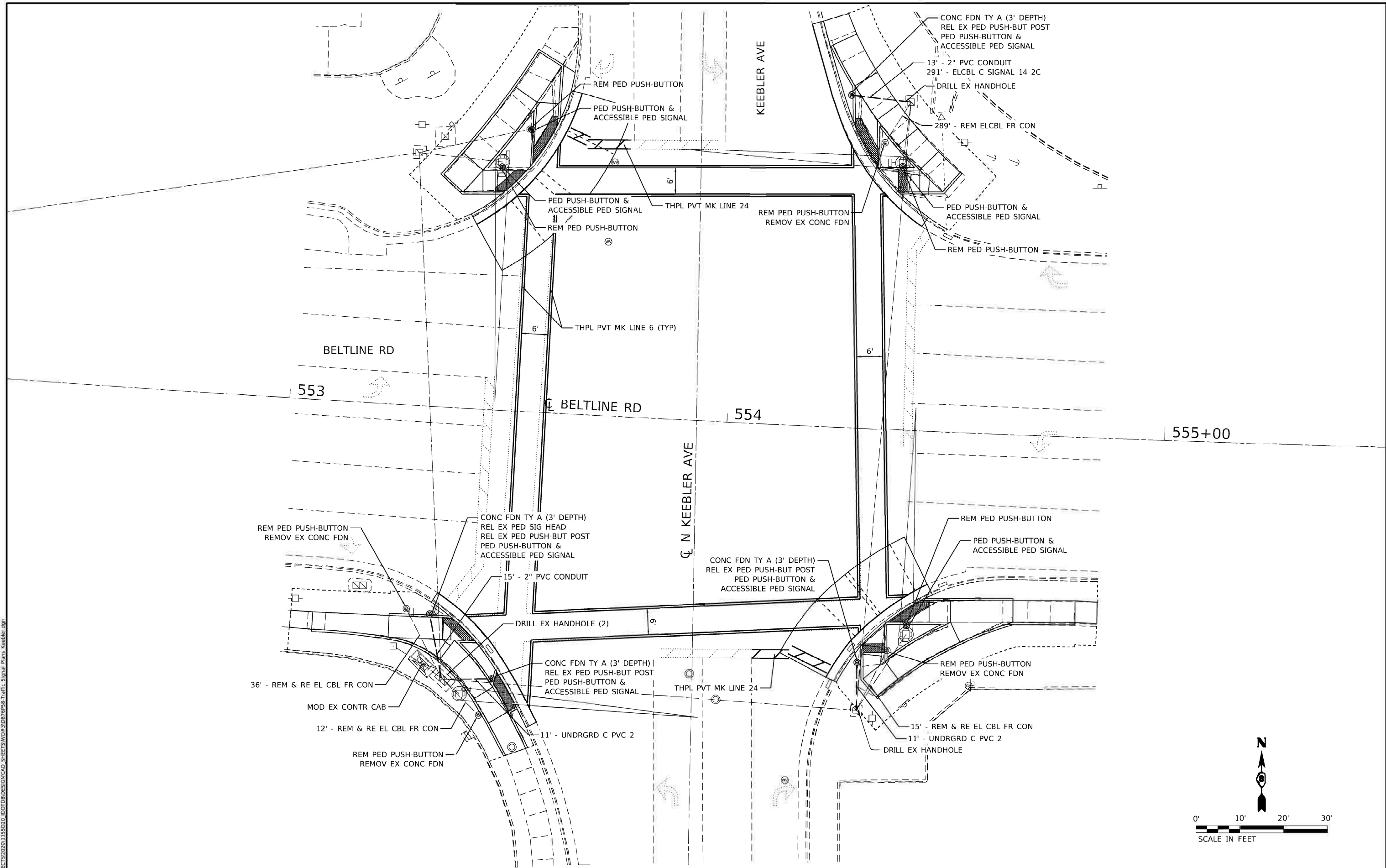
USER NAME = Inelson	UNDESIGNED - MS	REVISED -
DRAWN - MS	CHECKED - GFS	REVISOR -
PLOT SCALE = 240.0000' / ft.	DATE = 8/25/2022	
PLOT DATE = 8/25/2022		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL PLANS
SCHEDULE, GENERAL NOTES, LEGEND, AND HIGHWAY STANDARDS

SCALE: N/A SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	19
			CONTRACT NO. 76P58	
ILLINOIS FED. AID PROJECT				



MODEL: Default
 FILE NAME: S:\PROJECTS\2020\1150210.D\DOTDIB\DESIGN\CAD_SHEETS\W09\210767648.Traffic_Signal_Plans\Keebler.dgn



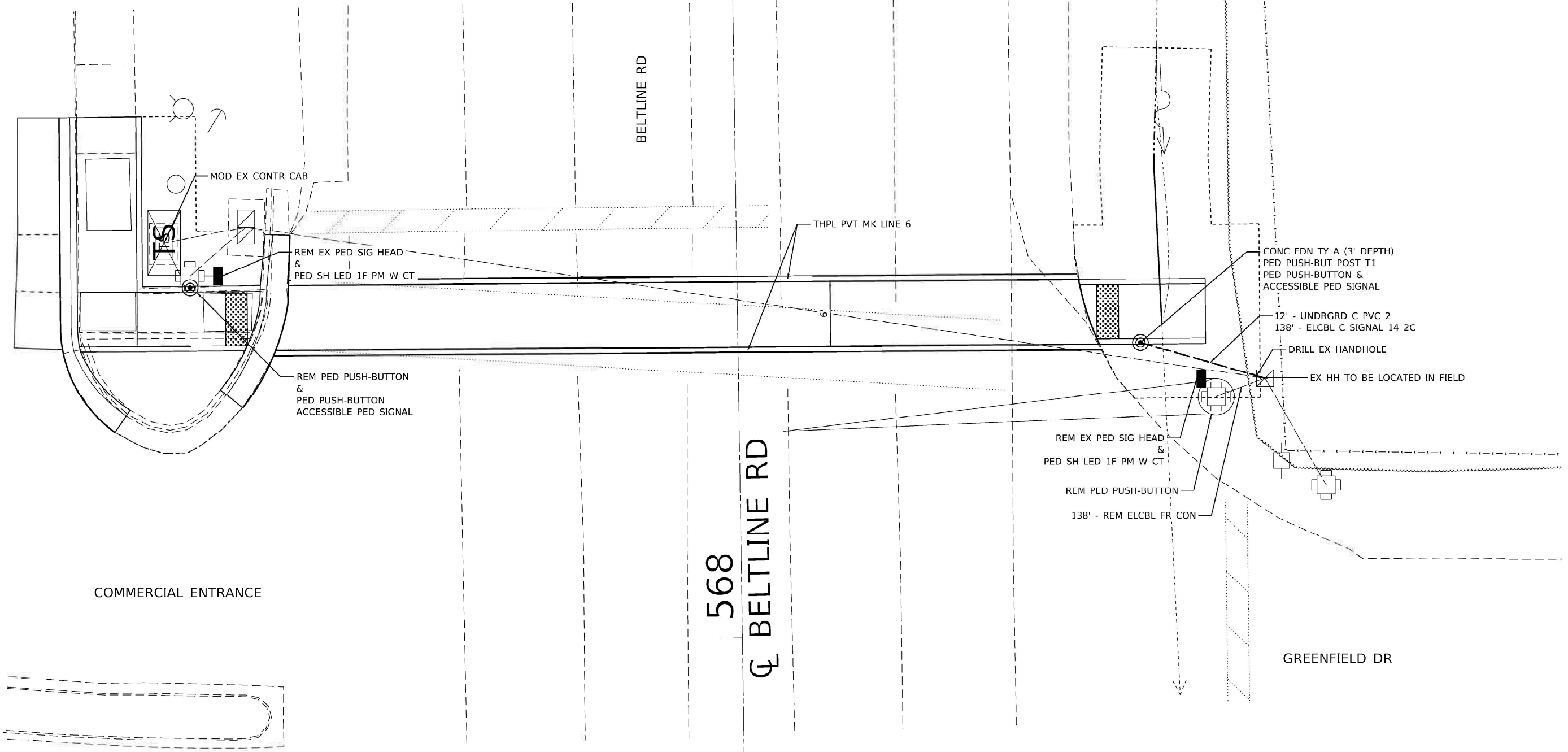
USER NAME = Inelson	DESIGNED = MS	REVISED =
DRAWN = MS	REVISIONS =	
PLOT SCALE = 240.0000' / ft.	CHECKED = GFS	REVISED =
PLOT DATE = 8/25/2022	DATE = 8/25/2022	REVISED =

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL PLANS
BELTLINE RD AT KEEBLER AVE

SCALE: 1"=10' SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE. 9122	SECTION 30-ZRS-3	COUNTY MADISON	TOTAL SHEETS 43	SHEET NO. 20
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76P58	



MODEL: Default
 FILE NAME: S:\PROJECTS\2020\1156210.DOC\DRAWINGS\CAD_SHEETS\2020\21087648-Traffic_Signal_Plans_Greenfield.dgn

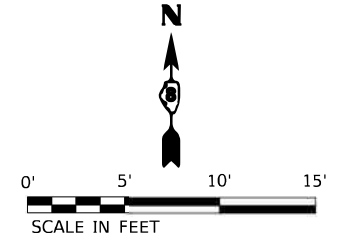


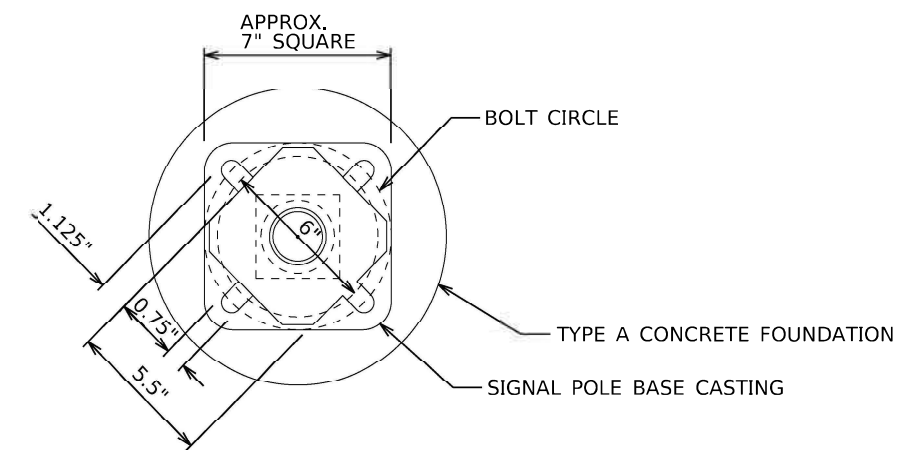
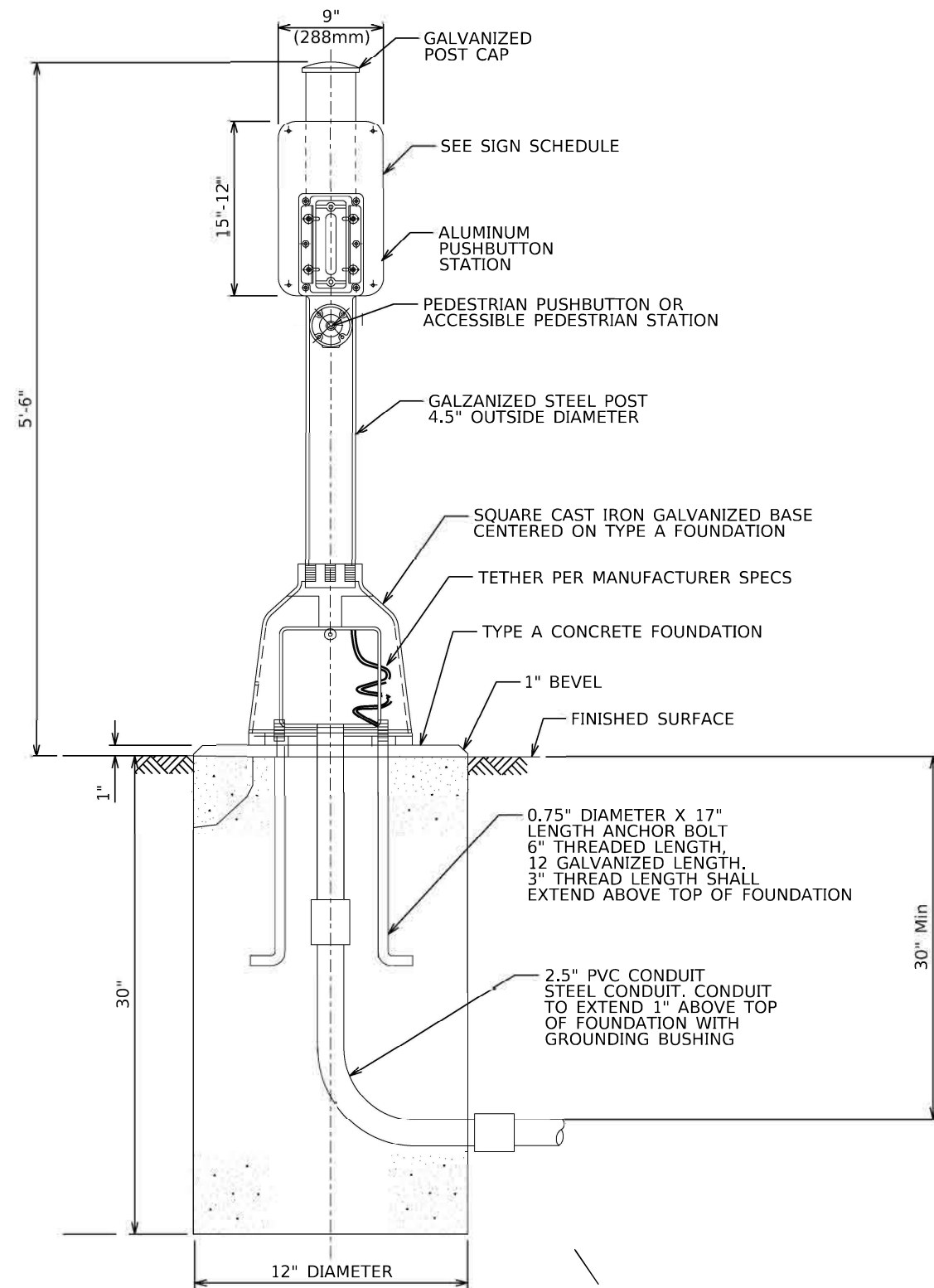
USER NAME = Inelson	DESIGNED = MS	REVISED =
PLOT SCALE = 1/20,000" / ft.	DRAWN = MS	REVISED =
PLOT DATE = 8/25/2022	CHECKED = GFS	REVISED =
	DATE = 8/25/2022	REVISED =

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL PLANS BELTLINE RD AT GREENFIELD DR			
SCALE: 1"=5'	SHEET 3	OF 3 SHEETS	STA. TO STA.

F.A.U. RTE. 9122	SECTION 30-ZRS-3	COUNTY MADISON	TOTAL SHEETS 43	SHEET NO. 21
ILLINOIS FED. AID PROJECT				





BOLT PATTERN
PEDESTRIAN PUSH-BUTTON POST

MODEL: Default
 FILE NAME: S:\PROJECTS\2022\11550210.D\DOTDIB\DESIGN\CAD_SHEETS\SWD\2108767658-Pedestrian Push Button Detail.dgn



USER NAME = Inelson	DESIGNED = LGN	REVISED =
DRAWN = LGN	REVISIONS =	
PLOT SCALE = 480.0000' / ft.	CHECKED = GFS	REVISED =
PLOT DATE = 8/25/2022	DATE = 8/25/2022	REVISED =

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL DETAILS
CONCRETE FOUNDATION, TYPE A
PEDESTRIAN PUSH-BUTTON POST

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	22
			CONTRACT NO. 76P58	
ILLINOIS FED. AID PROJECT				

COMBINATION CURB AND GUTTER REMOVAL		
STATION	FOOT	REMARKS
BELTLINE ROAD		
NW COR BELTLINE & KEEBLER	38	
NE COR BELTLINE & KEEBLER	52	
SW COR BELTLINE & KEEBLER	37	
SE COR BELTLINE & KEEBLER	32	
NE COR BELTLINE & GREENFIELD	23	
PROJECT TOTAL	182	

SIDEWALK REMOVAL		
STATION	SQ FT	REMARKS
BELTLINE ROAD		
NW COR BELTLINE & KEEBLER	502	
NE COR BELTLINE & KEEBLER	486	
SW COR BELTLINE & KEEBLER	428	
SE COR BELTLINE & KEEBLER	516	
NE COR BELTLINE & GREENFIELD	167	
PROJECT TOTAL	2,099	

CLASS D PATCHES, TYPE II, 6 INCH		
STATION	SQ YD	REMARKS
BELTLINE ROAD		
NE COR BELTLINE & GREENFIELD	10	IN COMMERCIAL PARKING LOT
PROJECT TOTAL	10	

CLASS D PATCHES, TYPE IV, 13 INCH		
STATION	SQ YD	REMARKS
BELTLINE ROAD		
NW COR BELTLINE & KEEBLER	59	
SE COR BELTLINE & KEEBLER	48	
PROJECT TOTAL	107	

PIPE CULVERTS, CLASS D, TYPE 1 18"		
STATION	FOOT	REMARKS
BELTLINE ROAD		
SE COR BELTLINE & GREENFIELD	15	
PROJECT TOTAL	15	

MANHOLES TO BE ADJUSTED		
STATION	EACH	REMARKS
BELTLINE ROAD		
SW COR BELTLINE & KEEBLER	1	
PROJECT TOTAL	1	

INLETS TO BE ADJUSTED		
STATION	EACH	REMARKS
BELTLINE ROAD		
SW COR BELTLINE & KEEBLER	1	
SE COR BELTLINE & KEEBLER	1	
PROJECT TOTAL	2	

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12		
STATION	FOOT	REMARKS
BELTLINE ROAD		
NE COR BELTLINE & GREENFIELD	22	
PROJECT TOTAL	22	

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24		
STATION	FOOT	REMARKS
BELTLINE ROAD		
NW COR BELTLINE & KEEBLER	38	
NE COR BELTLINE & KEEBLER	53	
SW COR BELTLINE & KEEBLER	37	
SE COR BELTLINE & KEEBLER	31	
NE COR BELTLINE & GREENFIELD	23	
PROJECT TOTAL	182	

THERMOPLASTIC PAVEMENT MARKING - LINE 6"		
STATION	FOOT	REMARKS
BELTLINE ROAD		
INT BELTLINE RD & KEEBLER	701	CROSSWALKS - COMPLETE
INT BELTLINE RD & GREENFIELD	149	CROSSWALKS - COMPLETE - SE TO NE CORNERS
PROJECT TOTAL	850	

THERMOPLASTIC PAVEMENT MARKING - LINE 24"		
STATION	FOOT	REMARKS
BELTLINE ROAD		
NW COR BELTLINE & KEEBLER	16	STOP BAR (PARTIAL)
SE COR BELTLINE & KEEBLER	19	STOP BAR (PARTIAL)
PROJECT TOTAL	35	

PAVEMENT MARKING REMOVAL - WATER BLASTING		
STATION	SQ FT	REMARKS
BELTLINE ROAD		
NW COR BELTLINE & KEEBLER	38	24" STOP BAR
SE COR BELTLINE & KEEBLER	32	24" STOP BAR
INT BELTLINE RD & KEEBLER	347	6" CROSSWALK LINES - COMPLETE
INT BELTLINE RD & GREENFIELD	65	6" CROSSWALK LINES - SE TO NE CORNERS
PROJECT TOTAL	482	

MODEL: D:\in\it...
 FILE: D:\in\it...

USER NAME = simam	DESIGNED -	REVISED -
PLOT SCALE = 100.0549' / in.	DRAWN -	REVISED -
PLOT DATE = 8/26/2022	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES (ADA)

SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
327	30-ZRS-3	MADISON	43	24
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76P58	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION

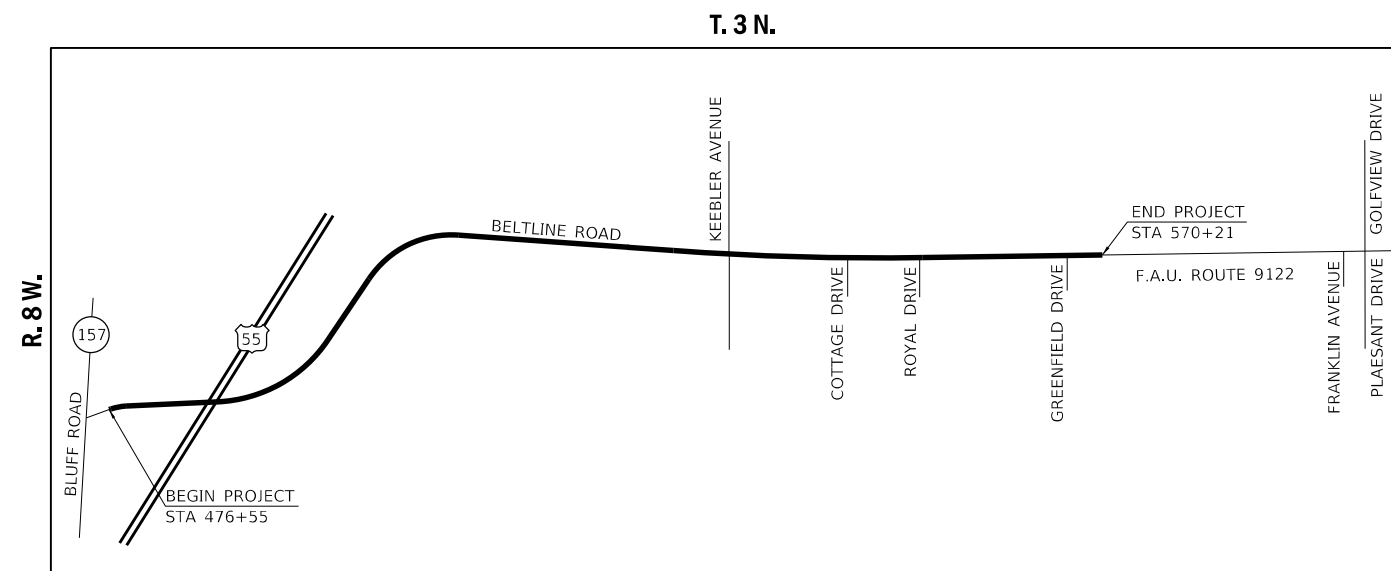
RECIEVED 07-14-2022

SPACE RESERVED FOR RECORDING OFFICER

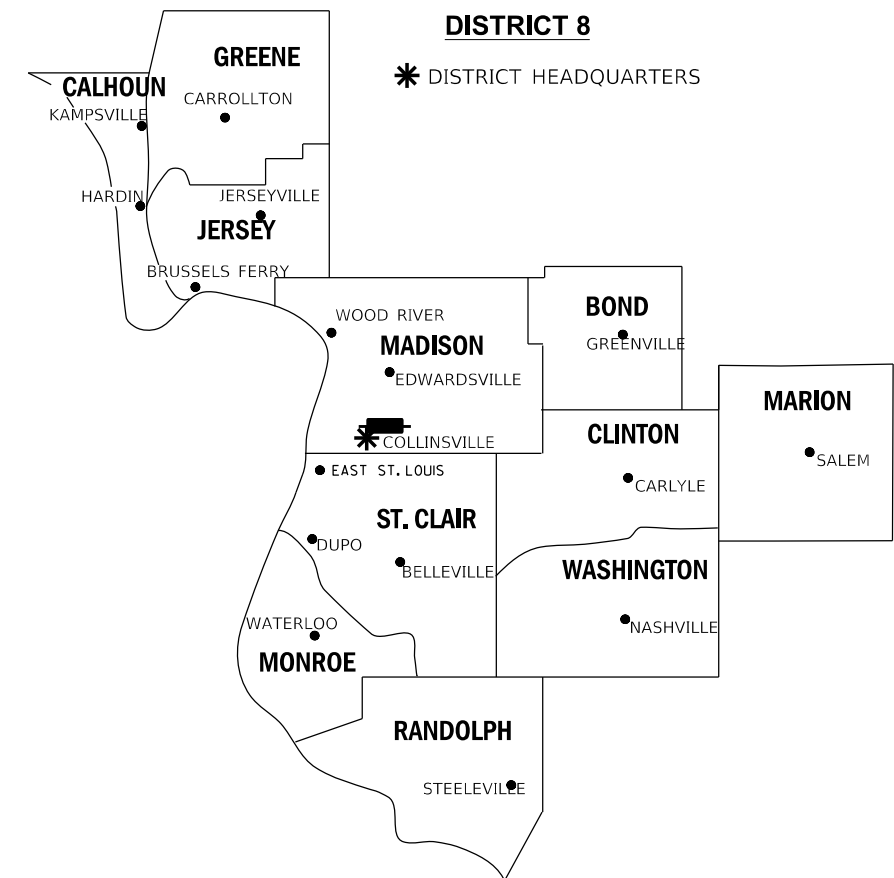
SHEET INDEX		
SHEET NO.	STATION to STATION	DESCRIPTION
1		COVER
2		LEGEND & NOTES
3	551+00 to 555+00	PARCEL 8125001 & 8125001TE
4	522+00 to 558+00	PARCELS 8125002TE & 8125004TE
5	553+00 to 559+00	PARCEL 8125003TE
6	558+00 to 567+00	EXISTING R.O.W.
7	566+00 to 572+00	PARCELS 8125005, 8125005TE & 8125006TE
8		TOTAL HOLDINGS PARCELS 8125003TE & 8125004TE
9		TOTAL HOLDINGS 812505 & 8125005TE
10		CONTROL POINT TIE POINTS

PLAT OF HIGHWAYS

FAU ROUTE 9122 (BELTLINE ROAD) SECTION 30-ZRS-3 MADISON COUNTY JOB NO. R-98-025-21



PROJECT LENGTH = 9,366 LIN. FT. = 1.774 MILES



LOCATION OF SECTION INDICATED THUS:

PREPARED BY:

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-2771
LICENSE EXPIRATION DATE: APRIL 30, 2023

CHRISTIAN H. JORGENSEN, PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

PRELIMINARY

SHEET 1 OF 10

ILLINOIS DEPARTMENT OF TRANSPORTATION OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8 1102 EASTPORT PLAZA DRIVE COLLINSVILLE, ILLINOIS 62234-6198				
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	25
CONTRACT NO. 76P58				
FED. ROAD DIST. NO. _		ILLINOIS	FED. AID PROJECT	

LEGEND FOR EXISTING TOPOGRAPHIC SYMBOLS

TRAFFIC SIGNAL GULFBOX		DRAINAGE FLOW LINE	
TRAFFIC SIGNAL HANDHOLE		RIP RAP	
TRAFFIC SIGNAL SIGNAL POST		HEADWALL	
TRAFFIC SIGNAL STEEL MAST ARM		CULVERT END SECTION	
TRAFFIC SIGNAL PEDESTRIAN PUSH BUTTON		DRAINAGE MANHOLE	
TRAFFIC SIGNAL WOODEN POLE		INLET	
TRAFFIC SIGNAL VEHICLE DETECTION PRIORITY		ROADWAY DITCH FLOW	
TRAFFIC SIGNAL VEHICLE DETECTION MAGNET		VEGETATION LINE	
TRAFFIC SIGNAL JUNCTION BOX		STUMP	
TRAFFIC SIGNAL CONTROLLER		SHRUB	
TRAFFIC SIGNAL HEAVY DUTY HANDHOLE		EVERGREEN TREE	
RAILROAD CANTILEVER MAST ARM		DECIDUOUS TREE	
RAILROAD CROSSBUCK		WOODS/BUSH LINE	
RAILROAD TRACK		TRAFFIC SIGN	
RAILROAD TRACK (ABANDONED)		GUARDRAIL POST	
RAILROAD CROSSGATE		GUARDRAIL	
RAILROAD CONTROL BOX		FIELD LINE	
RAILROAD FLASHING SIGNAL		LEVEE/NOISE BARRIER	
UTILITY TELEPHONE SPLICE BOX		FENCE	
UTILITY POWER POLE		MAIL BOX	
UTILITY TRAFFIC SIGNAL		ADVERTISING SIGN	
UTILITY LIGHT POLE		MARSH	
UTILITY FIRE HYDRANT		LIGHTING HANDHOLE	
UTILITY MANHOLE		LIGHTING POWER POLE	
UTILITY TELEPHONE POLE		LIGHTING JUNCTION BOX	
UTILITY GUY ANCHOR		LIGHTING HEAVYDUTY HANDHOLE	
UTILITY PIPELINE WARNING SIGN		LIGHTING CONTROLLER	
UTILITY HANDHOLE		LIGHTING PULL POINT	
UTILITY SPLICE BOX		HIGHWAY LIGHTING ELECTRICAL GROUND	
UTILITY JUNCTION BOX		HIGHWAY LIGHTING SINGLE UNIT	
UTILITY HEAVY DUTY HANDHOLE		HIGHWAY LIGHTING DOUBLE UNIT	
UTILITY DOUBLE HANDHOLE		EXISTING CONCRETE BARRIER	
UTILITY CONTROLLER		EXISTING CREEK OR DITCH	
UTILITY WATER METER		EXISTING EDGE OF PAVEMENT	

RIGHT-OF-WAY LEGEND

	QUARTER SECTION CORNERS
	SECTION CORNERS
	QUARTER SECTION CORNERS
	EXISTING CENTERLINE
	EXISTING RIGHT-OF-WAY LINE
	FORMER RIGHT-OF-WAY LINE
	EXISTING IDOT EASEMENT LINE
	EXISTING EASEMENT LINE
	BUILDING SETBACK LINE
	EXISTING ACCESS CONTROL LINE
	EXISTING RIGHT-OF-WAY & PROPOSED ACCESS CONTROL LINE
	PROPOSED ACCESS CONTROL LINE
	PROPOSED CENTERLINE
	PROPOSED RIGHT-OF-WAY LINE
	PROPOSED TEMPORARY EASEMENT LINE
	PROPOSED PERMANENT EASEMENT LINE
	SECTION LINE
	QUARTER SECTION LINE
	QUARTER QUARTER SECTION LINE
	PROPERTY LINE (TITLE)
	RECORDED PLAT/DEED LINE
	APPARENT PROPERTY LINE
	SAME OWNERSHIP
	MEASURED DIMENSION
	RECORDED DIMENSION
	FOUND STONE
	FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
	SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
	PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
	SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
	FOUND CUT CROSS
	SET CUT CROSS

LEGEND FOR ABBREVIATIONS

A/C	ACCESS CONTROL
AC	ACRE
AVE	AVENUE
BK	BOOK
BLVD	BOULEVARD
CL	CENTERLINE
CAB	CABINET
CH	COUNTY HIGHWAY
Ch	CHAIN
CP	CONTROL POINT
CPS	COTTON PICKER SPINDLE
DB	DEED BOOK
E	EAST
EX	EXISTING
FA	FEDERAL AID
FAI	FEDERAL AID INTERSTATE
FAP	FEDERAL AID PRIMARY
FAS	FEDERAL AID SECONDARY
FAU	FEDERAL AID URBAN
FND	FOUND
ha	HECTARE
IP	IRON PIPE
IR	IRON ROD
LT	LEFT
m	METER
m ²	SQUARE METERS
N	NORTH
N/F	NOW OR FORMERLY
N & BC	NAIL AND BOTTLE CAP
N & C	NAIL AND CAP
N & W	NAIL AND WASHER
NE	NORTHEAST
NW	NORTHWEST
PB	PLAT BOOK
PG	PAGE
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
POT	POINT ON TANGENT
PL	PROPERTY LINE
PR	PROPOSED
R	RANGE
RD	ROAD
REC	RECORD
ROW	RIGHT-OF-WAY
RR	RAILROAD
RRS	RAILROAD SPIKE
RT	RIGHT
RTE	ROUTE
S	SOUTH
SBI	STATE BOND ISSUE
SE	SOUTHEAST
SEC	SECTION
SQ FT	SQUARE FEET
SR	STATE ROUTE
ST	STREET
STA	STATION
SMK	SURVEY MARKER
SW	SOUTHWEST
T	TOWNSHIP
TR	TOWNSHIP ROAD
USGS	U.S. GEOLOGICAL SURVEY
W	WEST

PROPOSED PARCEL NUMBER LEGEND

8001001	PROPOSED FEE SIMPLE ACQUISITION
8001001PE	PROPOSED PERMANENT EASEMENT
8001001TE	PROPOSED TEMPORARY EASEMENT
8001001DED	PROPOSED DEDICATION
8001001AC	PROPOSED ACCESS CONTROL LINE

CURVE ABBREVIATIONS

PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
PT	POINT OF TANGENCY
PRC	POINT OF REVERSE CURVE
PCC	POINT OF COMPOUND CURVE
R	RADIUS OF CURVE
L	LENGTH OF CURVE
CB	CHORD BEARING
C	CHORD LENGTH
D	DEGREE OF CURVE
E	EXTERNAL ORDINATE
Δ	CENTRAL ANGLE

PREPARED BY:

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-2771
LICENSE EXPIRATION DATE: APRIL 30, 2023

BASIS OF COORDINATE & BEARING STATEMENT

COORDINATES AND BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

BASIS OF BEARINGS AND COORDINATES: ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GRID VALUES BASED ON THE FOLLOWING PROJECTION DEFINITION. THE PROJECTION WAS DEFINED SUCH THAT GRID DISTANCES ARE EQUIVALENT TO "GROUND" DISTANCES.

PROJECTION PARAMETERS

PROJECTION: LAMBERT CONFORMAL CONIC (SINGLE PARALLEL)
LATITUDE OF ORIGIN: 38°50'00"N
CENTRAL MERIDIAN: 89°56'00"W
CM SCALE FACTOR: 1.00019129
FALSE NORTHING: 79,000 SFT
FALSE EASTING: 103,000 SFT

THE SURVEY WAS REFERENCED TO THE NATIONAL SPATIAL REFERENCE SYSTEM BY DIRECT CONNECTION TO THE FOLLOWING NGS MONUMENTS.

PID #: DP3028 / UM 124
LATITUDE: N38°41'12.52225" NORTHING: 25643.4559 SFT
LONGITUDE: W90°00'31.95262" EASTING: 81435.5322 SFT
ELLIPSOIDAL HEIGHT: 344.7500 SFT ORTHO HT.: 446.5164 SFT (GEOID 18)

PID #: DP3033 / UM 129
LATITUDE: N38°42'18.29544" NORTHING: 32289.8888 SFT
LONGITUDE: W89°57'34.15352" EASTING: 95536.0058 SFT
ELLIPSOIDAL HEIGHT: 471.3180 SFT ORTHO HT.: 573.0512 SFT (GEOID 18)

PROJECT SURVEY CONTROL DATA GROUND SURFACE COORDINATE SYSTEM

COORDINATES PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION
JOB NO. D-98-097-18 / CONTRACT NO. 76P58

POINT NO.	NORTH (FEET)	EAST (FEET)	DESCRIPTION
200	27,121.9696	90,888.6804	COTTON SPINDLE
201	27,182.7534	90,355.8962	IRON PIN WITH PLASTIC CAP
202	27,178.8004	89,699.2137	IRON PIN WITH PLASTIC CAP
203	27,099.0812	89,150.4375	IRON PIN WITH PLASTIC CAP
204	27,153.4486	87,794.3207	IRON PIN WITH PLASTIC CAP

I.D.O.T. PROVIDED ALIGNMENT FAU ROUTE 9122 (BELTLINE ROAD)	STATION	NORTH (FEET)	EAST (FEET)
EXISTING P.T. #3	518+82.34	27,398.1616	84,843.4849
EXISTING P.C. #4	552+27.76	27,156.6075	88,180.1735
EXISTING P.I. #4	554+45.22	27,140.9060	88,397.0645
EXISTING P.T. #4	556+62.55	27,138.1722	88,614.5059
EXISTING P.C. #5	560+23.76	27,133.6312	88,975.6816
EXISTING P.I. #5	561+39.53	27,132.1758	88,091.4426
EXISTING P.T. #5	562+55.28	27,133.9252	89,207.1995
EXISTING P.C. #6	586+65.05	27,170.3392	91,616.6874

TOTAL HOLDING AREA SOURCE TABLE

1	AREA ACCORDING TO THE SURVEY PERFORMED BY THE CONSULTANT.
2	AREA LISTED IN RECORDED DEED.
3	AREA ACCORDING TO A RECORDED SUBDIVISION PLAT.
4	AREA ACCORDING TO A PLAT OF SURVEY.
5	AREA CALCULATED FROM RECORDED DEEDS OR TITLE COMMITMENTS - NOT SURVEYED.
6	AREA ACCORDING TO COUNTY TAX MAPS AND COUNTY ASSESSMENT RECORDS.
7	AREA ACCORDING TO OTHER RECORDS, SEE NOTE ON THE PLAT OF HIGHWAYS.

TOPOGRAPHIC STATEMENT

THE TOPOGRAPHY SHOWN HEREON WAS PROVIDED TO THE SURVEYOR BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION. THE SURVEYOR VISUALLY FIELD VERIFIED THE EXISTENCE OF THE TOPOGRAPHY SHOWN HEREON. IN ADDITION THE SURVEYOR PHYSICALLY LOCATED IN THE FIELD THE FOLLOWING ITEMS ON 3/23/22:

- BUILDINGS
- SIGNS
- CURB & GUTTER
- PLANTERS
- CANOPY
- FUEL PUMPS

CHRISTIAN H. JORGENSEN, PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 20, 2022

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU ROUTE 9122 (BELTLINE ROAD)
SECTION 30-ZRS-3
MADISON COUNTY
JOB NO. R-98-025-21

LEGENDS & NOTES

SHEET 2 OF 10				
ILLINOIS DEPARTMENT OF TRANSPORTATION OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8 1102 EASTPORT PLAZA DRIVE COLLINSVILLE, ILLINOIS 62234-6198				
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	26
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 76P58	
FED. ROAD DIST. NO.			FED. AID PROJECT	

PART OF THE SE 1/4 OF SECTION 21 AND PART OF THE SW 1/4 OF SECTION 22, T. 3 N., R. 8 W., OF THE 3RD P.M., MADISON COUNTY, ILLINOIS

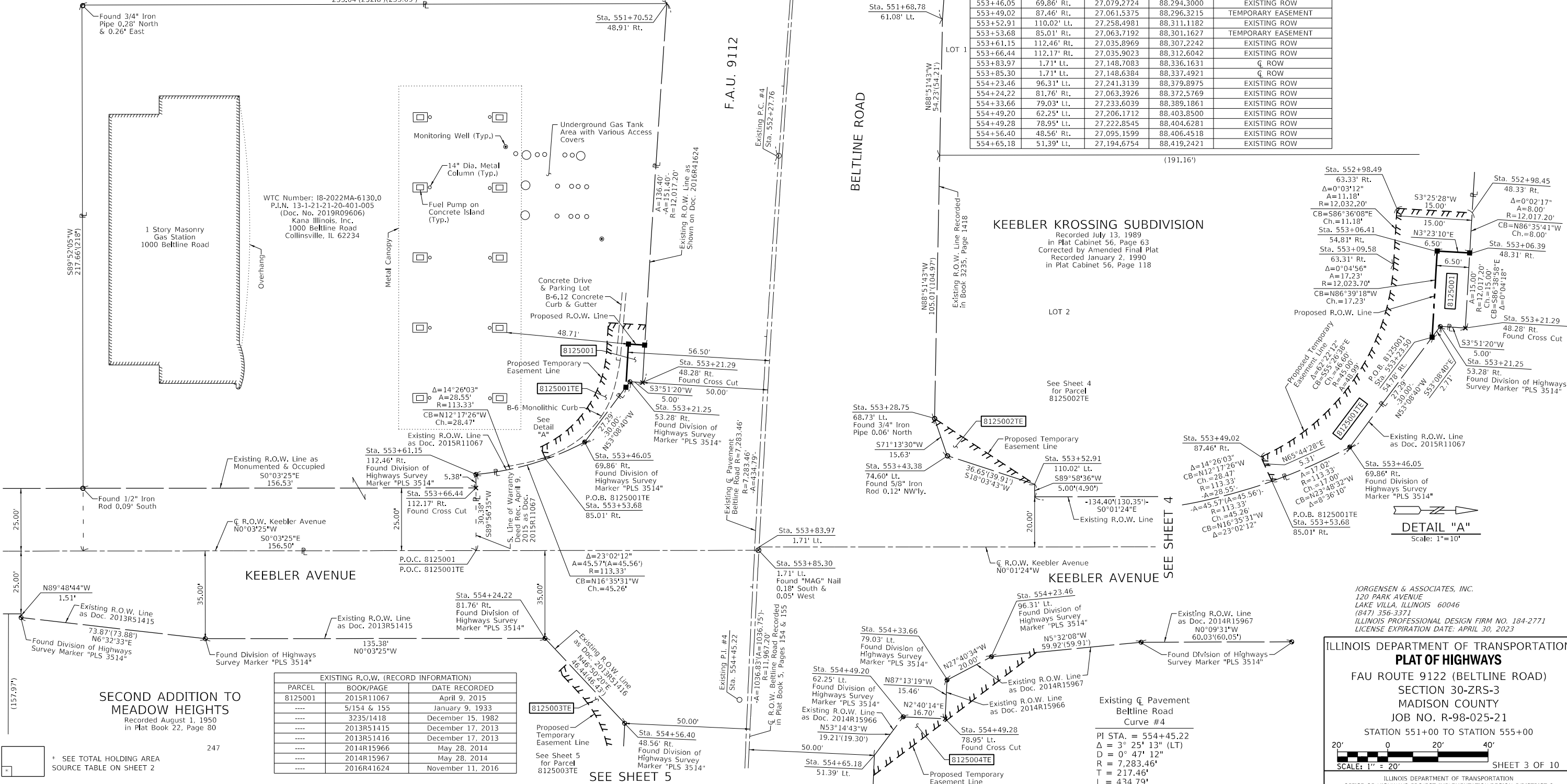
STATE OF ILLINOIS)
)SS
 COUNTY OF LAKE)

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 21, TOWNSHIP 3N., RANGE 8W., AND SECTION 22, TOWNSHIP 3N., RANGE 8W., OF THE THIRD PRINCIPAL MERIDIAN, MADISON COUNTY, THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCELS TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

N0°08'14"W
 233.04'(232.8')(233.09')



SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	DESCRIPTION
551+52.89	1.07' Lt.	27,163.0840	88,105.5719	CL ROW
551+52.91	48.93' Rt.	27,113.2133	88,101.9792	EXISTING ROW
551+70.52	48.91' Rt.	27,111.9610	88,119.5421	DEED CORNER
551+68.78	61.08' Lt.	27,221.7866	88,125.7483	EXISTING ROW
552+98.45	48.33' Rt.	27,103.6070	88,247.6715	TEMPORARY EASEMENT
552+98.49	63.33' Rt.	27,088.6337	88,246.7756	TEMPORARY EASEMENT
553+06.39	48.31' Rt.	27,103.1318	88,255.6574	PROPOSED ROW
553+06.41	54.81' Rt.	27,096.6431	88,255.2735	PROPOSED ROW
553+09.58	63.31' Rt.	27,087.9708	88,257.9412	TEMPORARY EASEMENT
553+21.25	53.28' Rt.	27,097.2664	88,270.2955	EXISTING ROW
553+21.29	48.28' Rt.	27,102.2551	88,270.6318	EXISTING ROW
553+23.50	54.78' Rt.	27,095.6381	88,272.4678	PROPOSED ROW
553+28.75	68.73' Lt.	27,218.6240	88,284.9569	EXISTING ROW
553+43.38	74.60' Lt.	27,223.6545	88,299.7552	EXISTING ROW
553+46.05	69.86' Rt.	27,079.2724	88,294.3000	EXISTING ROW
553+49.02	87.46' Rt.	27,061.5375	88,296.3215	TEMPORARY EASEMENT
553+52.91	110.02' Lt.	27,258.4981	88,311.1182	EXISTING ROW
553+53.68	85.01' Rt.	27,063.7192	88,301.1627	TEMPORARY EASEMENT
553+61.15	112.46' Rt.	27,035.8969	88,307.2242	EXISTING ROW
553+66.44	112.17' Rt.	27,035.9023	88,312.6042	EXISTING ROW
553+83.97	1.71' Lt.	27,148.7083	88,336.1631	CL ROW
553+85.30	1.71' Lt.	27,148.6384	88,337.4921	CL ROW
554+23.46	96.31' Lt.	27,241.3139	88,379.8975	EXISTING ROW
554+24.22	81.76' Rt.	27,063.3926	88,372.5769	EXISTING ROW
554+33.66	79.03' Lt.	27,233.6039	88,389.1861	EXISTING ROW
554+49.20	62.25' Lt.	27,206.1712	88,403.8500	EXISTING ROW
554+49.28	78.95' Lt.	27,222.8545	88,404.6281	EXISTING ROW
554+56.40	48.56' Rt.	27,095.1599	88,406.4518	EXISTING ROW
554+65.18	51.39' Lt.	27,194.6754	88,419.2421	EXISTING ROW

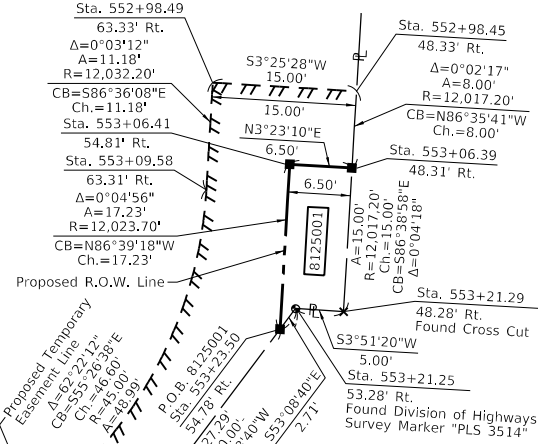
RECEIVED 07-14-2022
 RELEASED XX-XX-2022

SPACE RESERVED FOR RECORDING OFFICER



KEEBLER CROSSING SUBDIVISION

Recorded July 13, 1989
 in Plat Cabinet 56, Page 63
 Corrected by Amended Final Plat
 Recorded January 2, 1990
 in Plat Cabinet 56, Page 118



DETAIL "A"
 Scale: 1"=10'

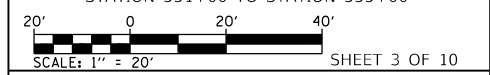
EXISTING R.O.W. (RECORD INFORMATION)			
PARCEL	BOOK/PAGE	DATE RECORDED	
8125001	2015R11067	April 9, 2015	
---	5/154 & 155	January 9, 1933	
---	3235/1418	December 15, 1982	
---	2013R51415	December 17, 2013	
---	2013R51416	December 17, 2013	
---	2014R15966	May 28, 2014	
---	2014R15967	May 28, 2014	
---	2016R41624	November 11, 2016	

SECOND ADDITION TO MEADOW HEIGHTS
 Recorded August 1, 1950
 in Plat Book 22, Page 80

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371
 ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-2771
 LICENSE EXPIRATION DATE: APRIL 30, 2023

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS

FAU ROUTE 9122 (BELTLINE ROAD)
 SECTION 30-ZRS-3
 MADISON COUNTY
 JOB NO. R-98-025-21
 STATION 551+00 TO STATION 555+00



ILLINOIS DEPARTMENT OF TRANSPORTATION
 OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	27

COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: MARCH 22, 2022
 ROW STAKING:

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	EASEMENTS			PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY
			FEE SIMPLE ACQUISITION ACRES	REMAINDER ACRES	EASEMENT PURPOSE		
8125001	KANA ILLINOIS, INC. 18-2022MA-6130.0	1.0662	0.0023	99	1.0639	TE 0.0130 TE 567	CONSTRUCTION AND GRADING 13-1-21-21-20-401-005

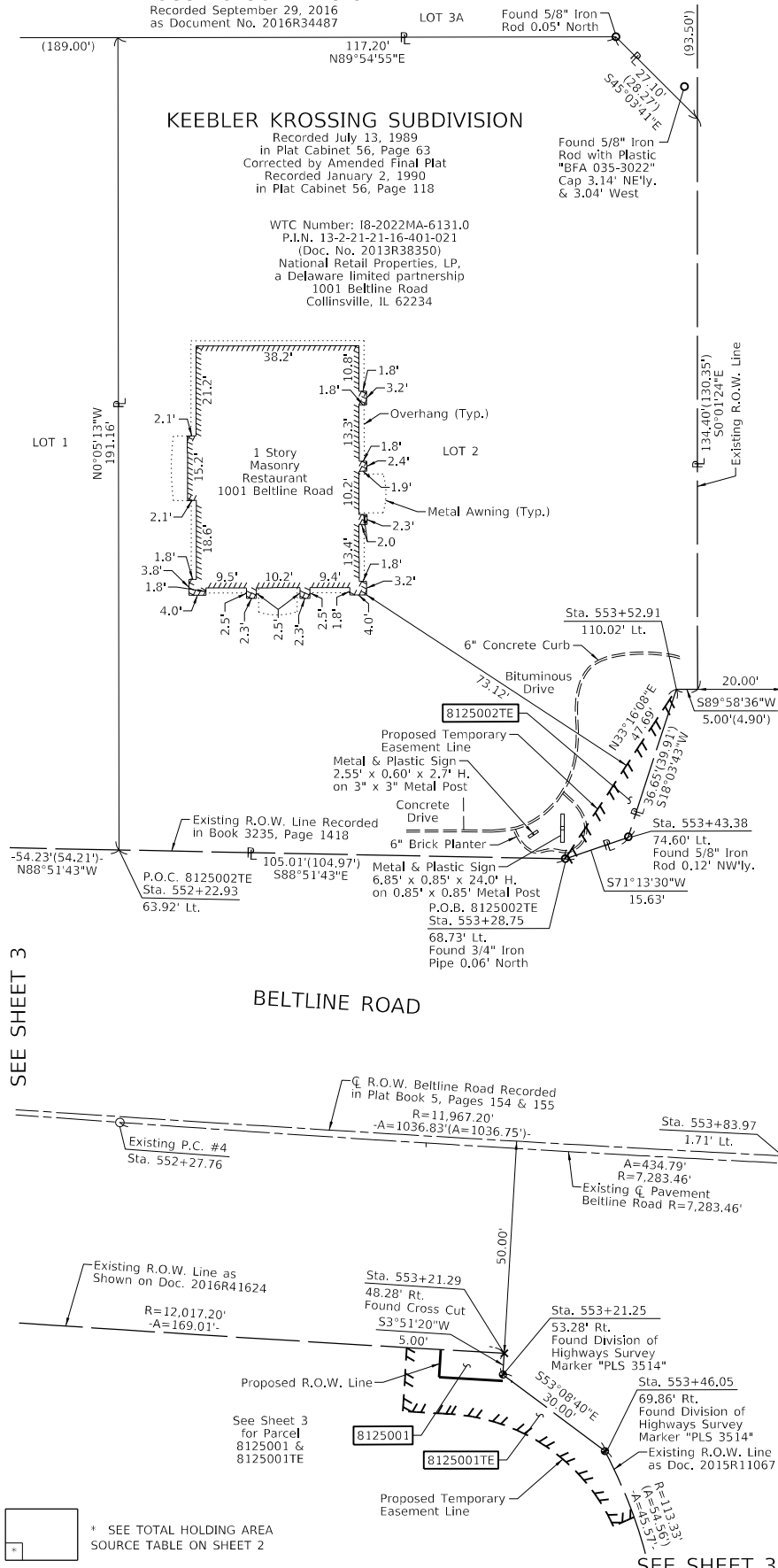
KEEBLER CROSSING SUBDIVISION PLAT II

Recorded September 29, 2016
as Document No. 2016R34487

KEEBLER CROSSING SUBDIVISION

Recorded July 13, 1989
in Plat Cabinet 56, Page 63
Corrected by Amended Final Plat
Recorded January 2, 1990
in Plat Cabinet 56, Page 118

WTC Number: I8-2022MA-6131.0
P.I.N. 13-2-21-16-401-021
(Doc. No. 2013R38350)
National Retail Properties, LP,
a Delaware limited partnership
1001 Beltline Road
Collinsville, IL 62234



SEE SHEET 3

SEE SHEET 5

* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY
			PE = PERMANENT TE = TEMPORARY	ACRES			
8125002	National Retail Properties, LP, a Delaware limited partnership I8-2022MA-6131.0	0.5868	TE 0.0053	TE 229	CONSTRUCTION AND GRADING	13-2-21-16-401-021	
8125004	Fairmont Bowl, Inc. I8-2022MA-6128.0	2.8018	TE 0.0141	TE 615	CONSTRUCTION AND GRADING	13-1-21-22-13-301-022	

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	DESCRIPTION
552+22.93	63.92' Lt.	27,220.7096	88,179.9680	SOUTHWEST CORNER LOT 2
553+21.25	53.28' Rt.	27,097.2664	88,270.2955	EXISTING ROW
553+21.29	48.28' Rt.	27,102.2551	88,270.6318	EXISTING ROW
553+28.75	68.73' Lt.	27,218.6240	88,284.9569	EXISTING ROW
553+43.38	74.60' Lt.	27,223.6545	88,299.7552	EXISTING ROW
553+46.05	69.86' Rt.	27,079.2724	88,294.3000	EXISTING ROW
553+52.91	110.02' Lt.	27,258.4981	88,311.1182	EXISTING ROW
553+83.97	1.71' Lt.	27,148.7083	88,336.1631	CL ROW
553+85.30	1.71' Lt.	27,148.6384	88,337.4921	CL ROW
554+14.80	155.62' Lt.	27,300.9514	88,374.1176	EXISTING ROW
554+20.87	114.13' Lt.	27,259.2300	88,378.1612	TEMPORARY EASEMENT
554+23.46	96.31' Lt.	27,241.3139	88,379.8975	EXISTING ROW
554+24.22	81.76' Rt.	27,063.3926	88,372.5769	EXISTING ROW
554+33.66	79.03' Lt.	27,233.6039	88,389.1861	EXISTING ROW
554+49.20	62.25' Lt.	27,206.1712	88,403.8500	EXISTING ROW
554+49.28	78.95' Lt.	27,222.8545	88,404.6281	EXISTING ROW
554+56.40	48.56' Rt.	27,095.1599	88,406.4518	EXISTING ROW
554+65.18	51.39' Lt.	27,194.6754	88,419.2421	EXISTING ROW
554+73.23	51.34' Lt.	27,194.3114	88,427.2338	TEMPORARY EASEMENT
557+63.43	47.86' Lt.	27,184.7627	88,715.9812	SOUTHWEST CORNER LOT 1

EXISTING R.O.W. (RECORD INFORMATION)		
PARCEL	BOOK/PAGE	DATE RECORDED
8125002	3235/1418	December 15, 1982
8125004	695/207	February 20, 1933
8125004	2014R15966	May 28, 2014
8125004	2014R15967	May 28, 2014
----	5/154 & 155	January 9, 1933
----	695/207	February 20, 1933
----	2013R51416	December 17, 2013
----	2015R11067	April 9, 2015

WTC Number: I8-2022MA-6128.0
P.I.N. 13-1-21-22-13-301-022
(Book 2429, Page 19 & Book 2537, Page 195)
Fairmont Bowl, Inc.
801 Beltline Road
Collinsville, IL 62234

See Sheet 8
for Total Holdings
Parcel 8125004TE

RECEIVED 07-14-2022
RELEASED XX-XX-2022

SPACE RESERVED FOR RECORDING OFFICER



E. Line of Warranty Deed
Rec. November 16, 1989
in Book 3536, Page 28
50°01'24"E
365.34(1359.3)

FIFTH ADDITION
TO CAMELOT
Recorded February 5, 1968
in Plat Book 37, Page 7

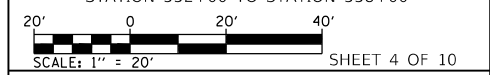
Existing C Pavement
Beltline Road
Curve #4
PI STA. = 554+45.22
Δ = 3° 25' 13" (LT)
D = 0° 47' 12"
R = 7,283.46'
T = 217.46'
L = 434.79'
E = 3.25'
PC STA = 552+27.76
PT STA = 556+62.55

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-2771
LICENSE EXPIRATION DATE: APRIL 30, 2023

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS

FAU ROUTE 9122 (BELTLINE ROAD)
SECTION 30-ZRS-3
MADISON COUNTY
JOB NO. R-98-025-21

STATION 552+00 TO STATION 558+00



ILLINOIS DEPARTMENT OF TRANSPORTATION
OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	28

CONTRACT NO. 76P58
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

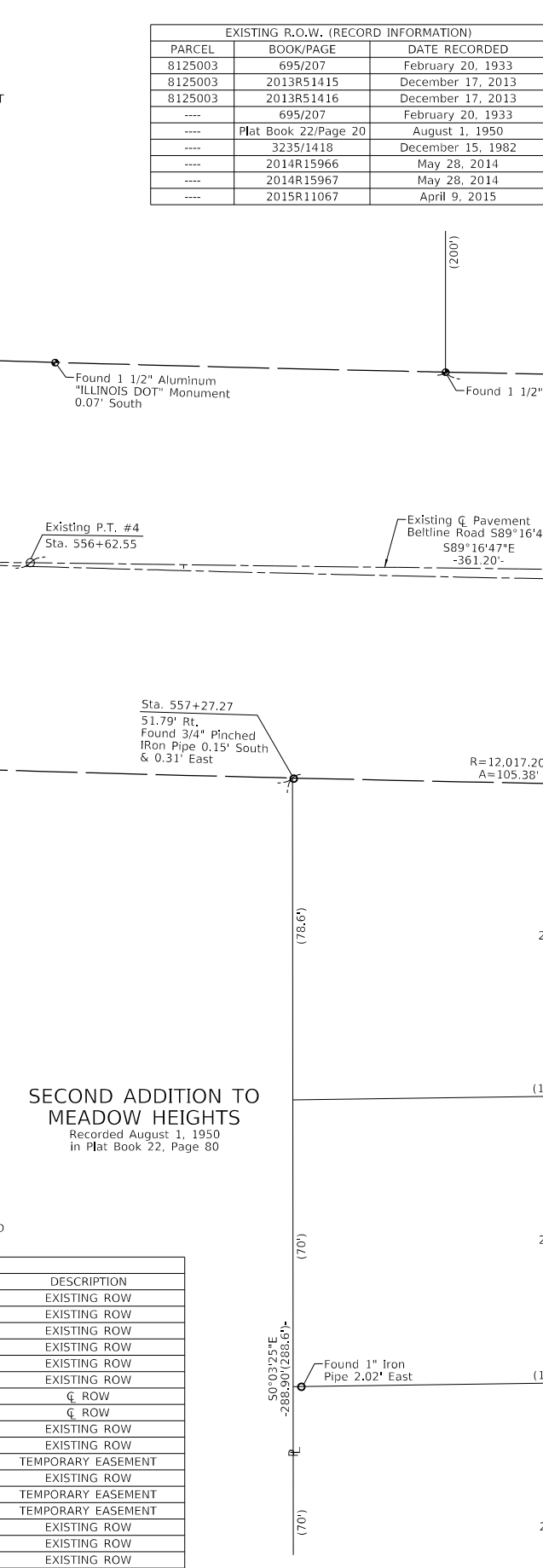
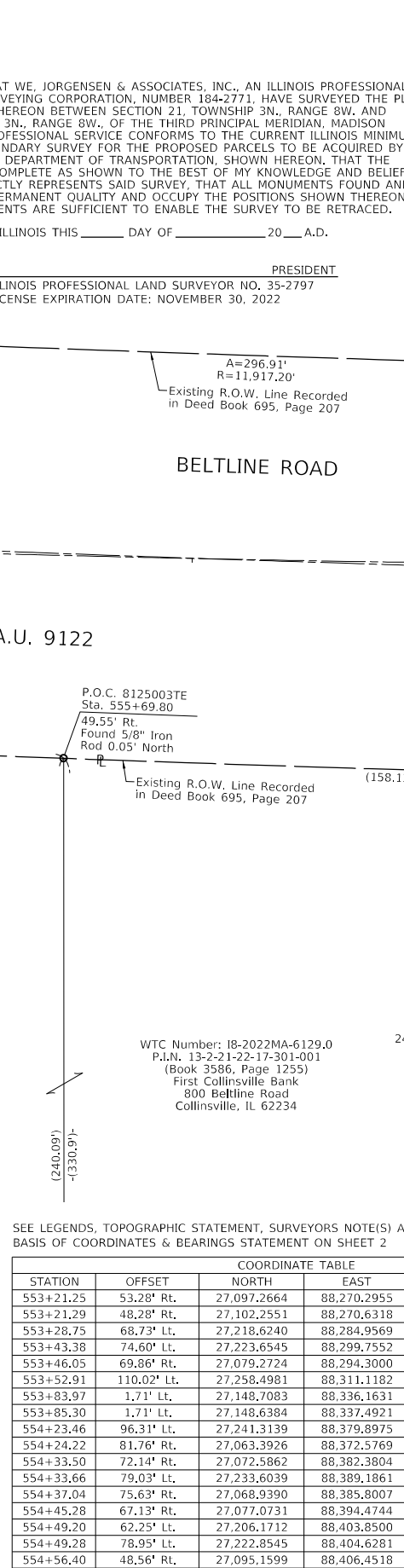
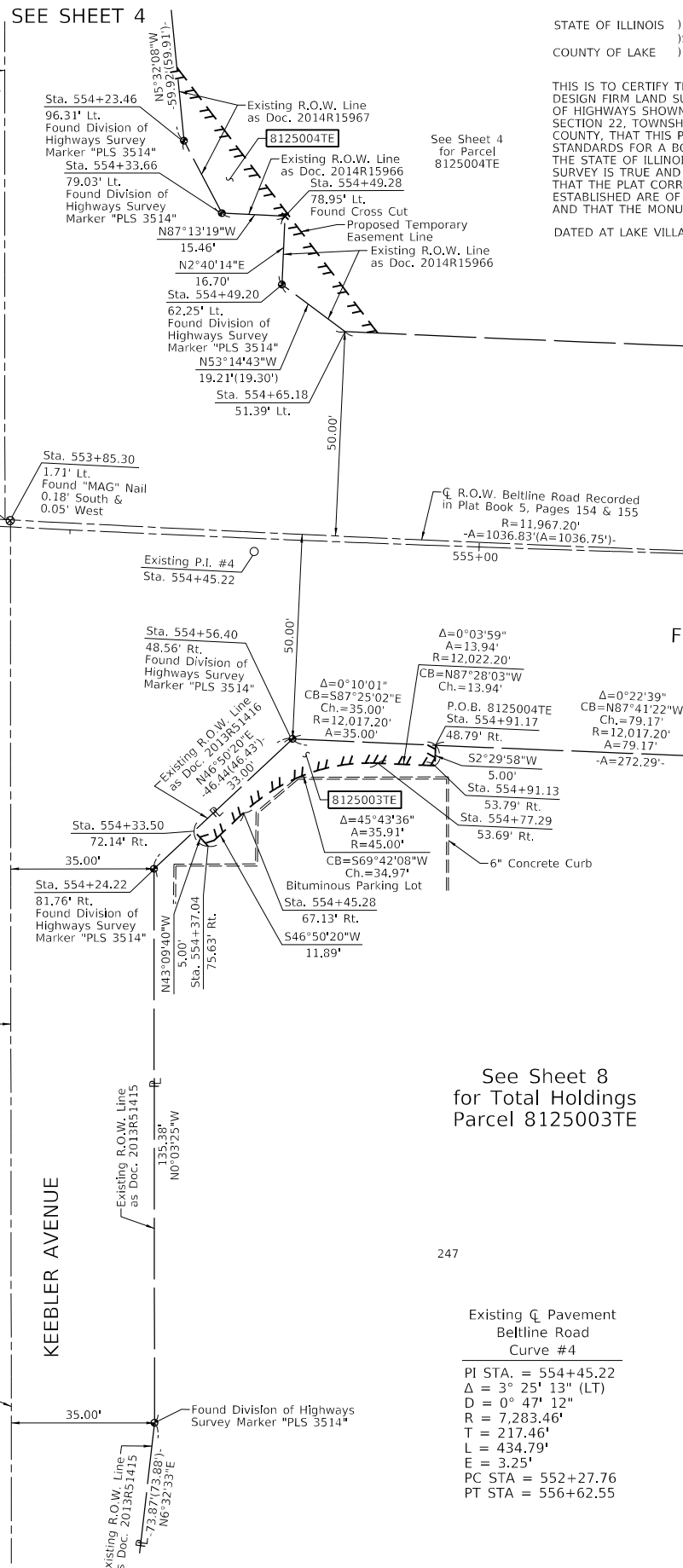
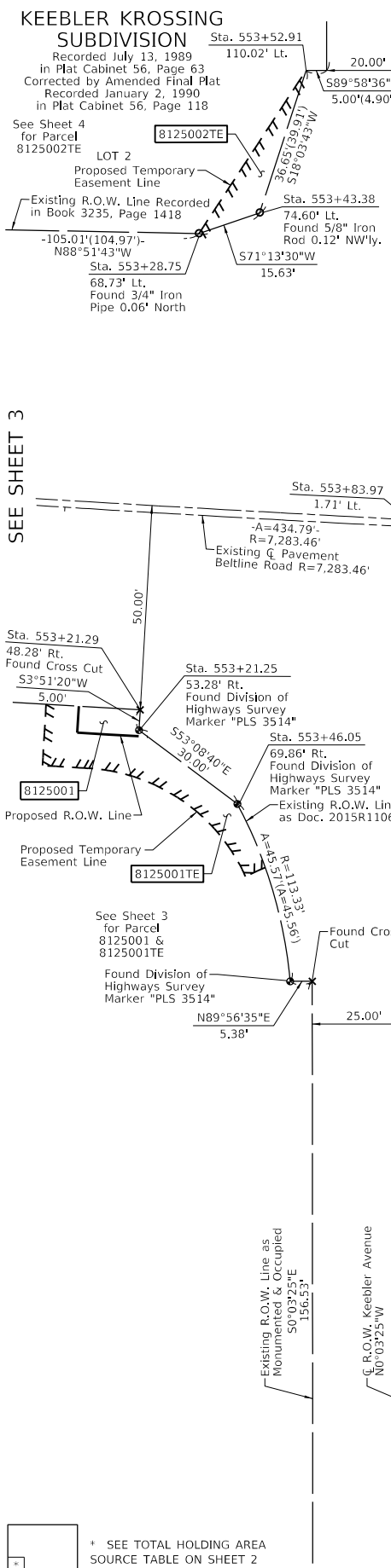
STATE OF ILLINOIS)
COUNTY OF LAKE)

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 21, TOWNSHIP 3N., RANGE 8W., AND SECTION 22, TOWNSHIP 3N., RANGE 8W., OF THE THIRD PRINCIPAL MERIDIAN, MADISON COUNTY, THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCELS TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

COMPLETION DATE OF FIELD WORK PERFORMED
LAND SURVEY: March 22, 2022
ROW STAKING:



STATE OF ILLINOIS)
 COUNTY OF LAKE)SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 21, TOWNSHIP 3N., RANGE 8W. AND SECTION 22, TOWNSHIP 3N., RANGE 8W., OF THE THIRD PRINCIPAL MERIDIAN, MADISON COUNTY, THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCELS TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20____ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

EXISTING R.O.W. (RECORD INFORMATION)		
PARCEL	BOOK/PAGE	DATE RECORDED
8125003	695/207	February 20, 1933
8125003	2013R51415	December 17, 2013
8125003	2013R51416	December 17, 2013
----	695/207	February 20, 1933
----	Plat Book 22/Page 20	August 1, 1950
----	3235/1418	December 15, 1982
----	2014R15966	May 28, 2014
----	2014R15967	May 28, 2014
----	2015R11067	April 9, 2015

RECEIVED 07-14-2022
 RELEASED XX-XX-2022

SPACE RESERVED FOR RECORDING OFFICER

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

FIFTH ADDITION TO CAMELOT
 Recorded February 5, 1968
 in Plat Book 37, Page 7

BELTLINE ROAD

F.A.U. 9122

SECOND ADDITION TO MEADOW HEIGHTS
 Recorded August 1, 1950
 in Plat Book 22, Page 80

See Sheet 8
 for Total Holdings
 Parcel 8125003TE

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	DESCRIPTION
553+21.25	53.28' Rt.	27,097.2664	88,270.2955	EXISTING ROW
553+21.29	48.28' Rt.	27,102.2551	88,270.6318	EXISTING ROW
553+28.75	68.73' Lt.	27,218.6240	88,284.9569	EXISTING ROW
553+43.38	74.60' Lt.	27,223.6545	88,299.7552	EXISTING ROW
553+46.05	69.86' Rt.	27,079.2724	88,294.3000	EXISTING ROW
553+52.91	110.02' Lt.	27,258.4981	88,311.1182	EXISTING ROW
553+83.97	1.71' Lt.	27,148.7083	88,336.1631	CL ROW
553+85.30	1.71' Lt.	27,148.6384	88,337.4921	CL ROW
554+23.46	96.31' Lt.	27,241.3139	88,379.8975	EXISTING ROW
554+24.22	81.76' Rt.	27,063.3926	88,372.5769	EXISTING ROW
554+33.50	72.14' Rt.	27,072.5862	88,382.3804	TEMPORARY EASEMENT
554+33.66	79.03' Lt.	27,233.6039	88,389.1861	EXISTING ROW
554+37.04	75.63' Rt.	27,068.9390	88,385.8007	TEMPORARY EASEMENT
554+45.28	67.13' Rt.	27,077.0731	88,394.4744	TEMPORARY EASEMENT
554+49.20	62.25' Lt.	27,206.1712	88,403.8500	EXISTING ROW
554+49.28	78.95' Lt.	27,222.8545	88,404.6281	EXISTING ROW
554+56.40	48.56' Rt.	27,095.1599	88,406.4518	EXISTING ROW
554+65.18	51.39' Lt.	27,194.6754	88,419.2421	EXISTING ROW
554+77.29	53.69' Rt.	27,089.2034	88,427.2712	TEMPORARY EASEMENT
554+91.13	53.79' Rt.	27,088.5874	88,441.1982	TEMPORARY EASEMENT
554+91.17	48.79' Rt.	27,093.5826	88,441.4162	TEMPORARY EASEMENT
555+69.80	49.55' Rt.	27,090.3910	88,502.5187	NORTHEAST CORNER LOT 247
557+27.27	51.79' Rt.	27,085.5761	88,678.5712	NORTHEAST CORNER LOT 248
558+32.65	52.52' Rt.	27,083.5223	88,783.9296	EXISTING ROW

Existing CL Pavement
 Beltline Road
 Curve #4

PI STA. = 554+45.22
 Δ = 3° 25' 13" (LT)
 D = 0° 47' 12"
 R = 7,283.46'
 T = 217.46'
 L = 434.79'
 E = 3.25'
 PC STA = 552+27.76
 PT STA = 556+62.55

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371
 ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-2771
 LICENSE EXPIRATION DATE: APRIL 30, 2023

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAU ROUTE 9122 (BELTLINE ROAD)
 SECTION 30-ZRS-3
 MADISON COUNTY
 JOB NO. R-98-025-21
 STATION 553+00 TO STATION 559+00

SCALE: 1" = 20'

SHEET 5 OF 10

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	29

CONTRACT NO. 76P58

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY
			PE = PERMANENT ACRES	TE = TEMPORARY SQ FT			
8125003	First Collinsville Bank 18-2022MA-6129.0	1.9882	TE 0.0086	TE 375	CONSTRUCTION AND GRADING	13-2-21-22-17-301-001	

COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY: March 21, 2022	ROW STAKING:

RECEIVED 07-14-2022
RELEASED XX-XX-2022

SPACE RESERVED FOR RECORDING OFFICER

KOHL'S PLAZA
Recorded July 15, 2011
as Document No. 2011R25270

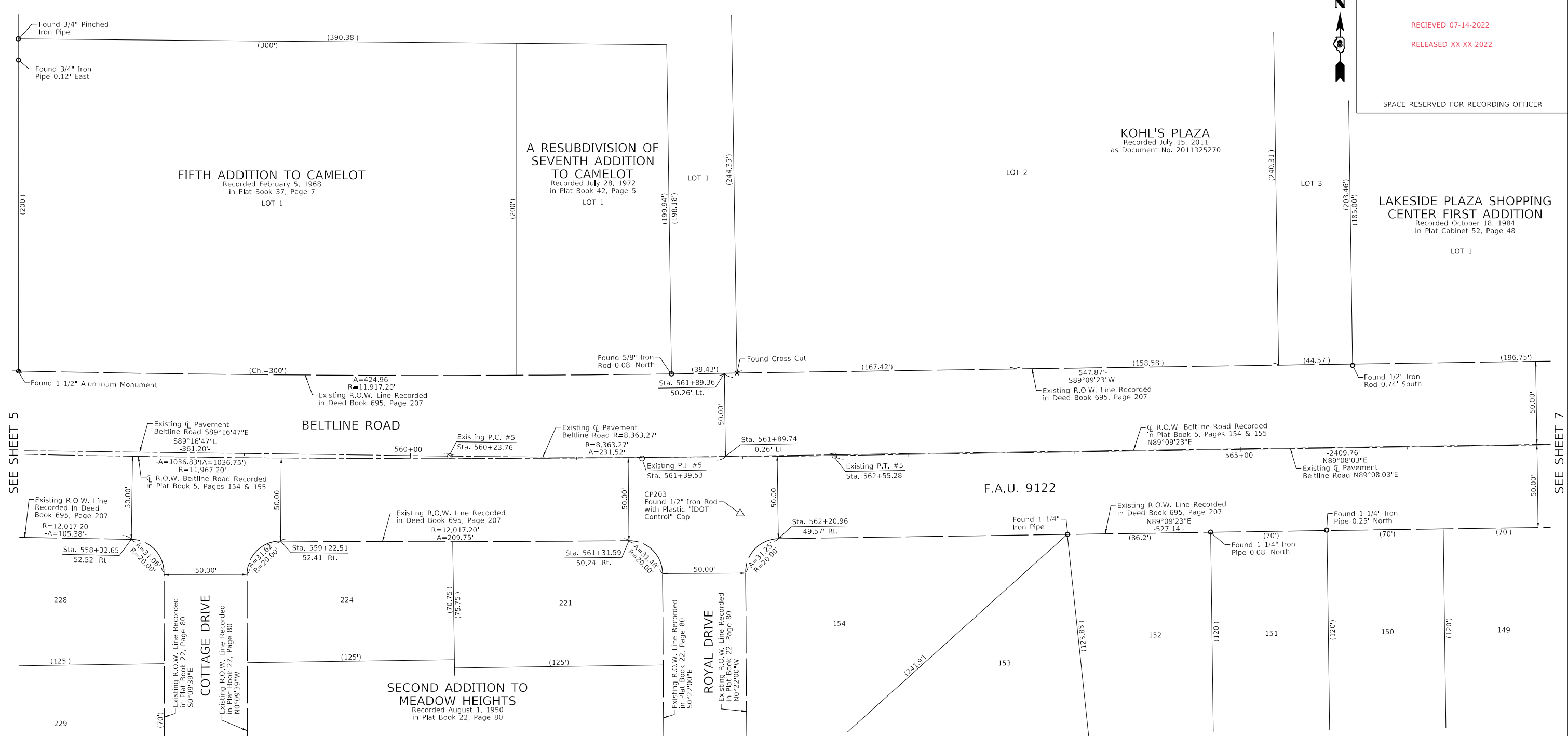
LAKESIDE PLAZA SHOPPING
CENTER FIRST ADDITION
Recorded October 18, 1984
in Plat Cabinet 52, Page 48

FIFTH ADDITION TO CAMELOT
Recorded February 5, 1968
in Plat Book 37, Page 7

A RESUBDIVISION OF
SEVENTH ADDITION
TO CAMELOT
Recorded July 28, 1972
in Plat Book 42, Page 5

SEE SHEET 5

SEE SHEET 7



SECOND ADDITION TO MEADOW HEIGHTS
Recorded August 1, 1950
in Plat Book 22, Page 80

SECOND ADDITION TO MEADOW HEIGHTS
Recorded August 1, 1950
in Plat Book 22, Page 80

SECOND ADDITION TO MEADOW HEIGHTS
Recorded August 1, 1950
in Plat Book 22, Page 80

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-2771
LICENSE EXPIRATION DATE: APRIL 30, 2023

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

STATION	OFFSET	NORTH	EAST	DESCRIPTION
558+32.65	52.52' Rt.	27,083.5223	88,783.9296	EXISTING ROW
559+22.51	52.41' Rt.	27,082.5008	88,873.7832	EXISTING ROW
561+31.59	50.24' Rt.	27,082.7312	89,083.5305	EXISTING ROW
561+89.36	50.26' Lt.	27,183.4429	89,140.9187	EXISTING ROW
561+89.74	0.26' Lt.	27,133.4484	89,141.6549	¢ ROW
562+20.96	49.57' Rt.	27,083.9108	89,173.4268	EXISTING ROW

Existing ¢ Pavement Beltline Road Curve #5

PI STA. = 561+39.53
Δ = 1° 35' 10" (LT)
D = 0° 41' 06"
R = 8,363.27'
T = 115.77'
L = 231.53'
E = 0.80'
PC STA = 560+23.76
PT STA = 562+55.28

STATE OF ILLINOIS)
)SS
COUNTY OF LAKE)

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM, LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 3N., RANGE 8W., OF THE THIRD PRINCIPAL MERIDIAN, MADISON COUNTY, THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCELS TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.

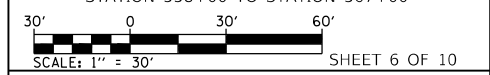
DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20 ____ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS

FAU ROUTE 9122 (BELTLINE ROAD)
SECTION 30-ZRS-3
MADISON COUNTY
JOB NO. R-98-025-21

STATION 558+00 TO STATION 567+00



ILLINOIS DEPARTMENT OF TRANSPORTATION
OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	30

CONTRACT NO. 76P58

COMPLETION DATE OF FIELD WORK PERFORMED	ROW STAKING:	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT
LAND SURVEY: March 17, 2022				

RECEIVED 07-14-2022
RELEASED XX-XX-2022

SPACE RESERVED FOR RECORDING OFFICER

LAKESIDE PLAZA SHOPPING CENTER FIRST ADDITION
Recorded October 18, 1984
in Plat Cabinet 52, Page 48

WTC Number: 18-2021MA-6050.0
P.I.N. 13-1-21-22-14-301-002.001
(Doc. No. 2010R41629)
Felfam Lakeside Plaza, LLC, a
Delaware limited liability company
501 Beltline Road
Collinsville, IL 62234

LAKESIDE PLAZA SHOPPING CENTER FOURTH ADDITION
Recorded June 7, 2002
in Plat Cabinet 63, Page 39

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

STATION	OFFSET	NORTH	EAST	DESCRIPTION
567+47.90	49.70' Rt.	27,091.6721	89,700.5104	EXISTING ROW
567+64.63	50.29' Lt.	27,191.9070	89,715.7293	SOUTHEAST CORNER LOT 1
568+13.42	50.27' Lt.	27,192.6254	89,764.5140	TEMPORARY EASEMENT
568+13.43	67.27' Lt.	27,209.6235	89,764.2637	TEMPORARY EASEMENT
568+27.18	50.27' Lt.	27,192.8280	89,778.2761	PROPOSED ROW
568+27.26	60.64' Lt.	27,203.2027	89,778.1964	PROPOSED ROW
568+29.55	60.88' Lt.	27,203.4745	89,780.4816	PROPOSED ROW
568+37.91	49.74' Rt.	27,092.9973	89,790.5079	EXISTING ROW
568+43.42	50.26' Lt.	27,193.0670	89,794.5108	SOUTHWEST CORNER LOT A
568+43.42	60.78' Rt.	27,203.5811	89,794.3560	PROPOSED ROW
568+43.43	67.26' Lt.	27,210.0652	89,794.2605	TEMPORARY EASEMENT
568+53.92	50.26' Lt.	27,193.2216	89,805.0096	TEMPORARY EASEMENT
568+53.93	67.26' Lt.	27,210.2198	89,804.7593	TEMPORARY EASEMENT
570+43.37	50.18' Lt.	27,196.0110	89,994.4399	SOUTHEAST CORNER LOT A

LOT 1

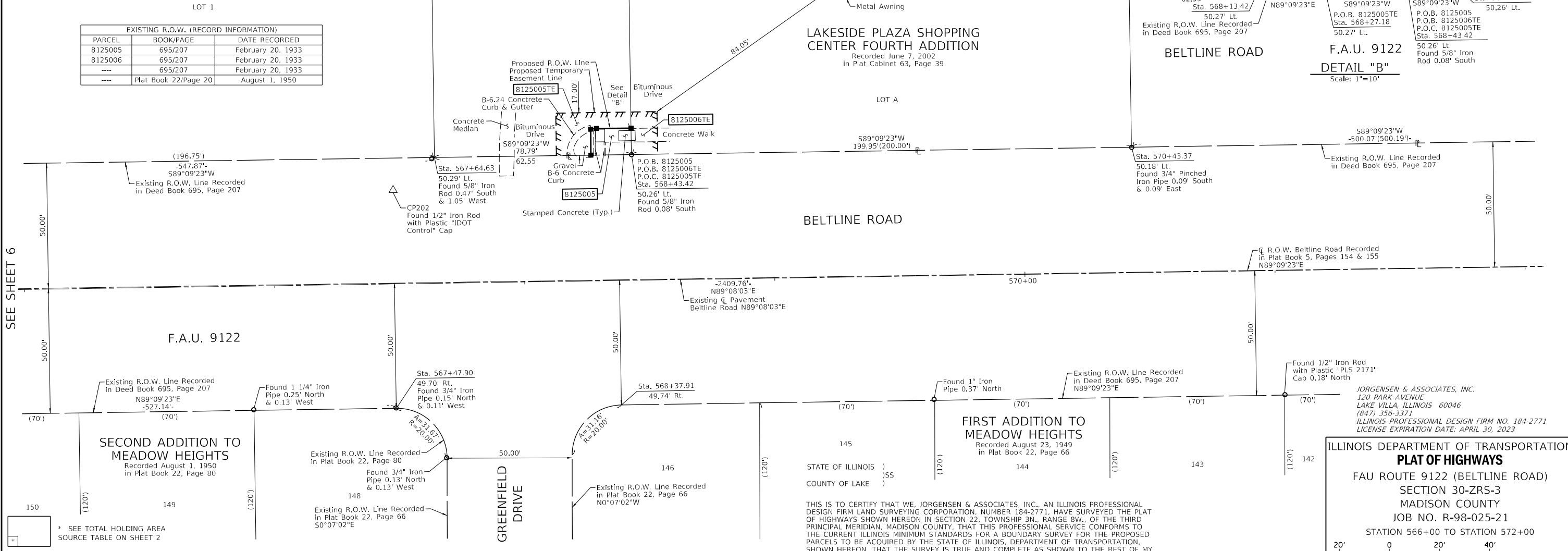
PARCEL	BOOK/PAGE	DATE RECORDED
8125005	695/207	February 20, 1933
8125006	695/207	February 20, 1933
----	695/207	February 20, 1933
----	Plat Book 22/Page 20	August 1, 1950

See Sheet 9 for Total Holdings Parcel 8125005 & 8125005TE

LAKESIDE PLAZA SHOPPING CENTER FOURTH ADDITION
Recorded June 7, 2002
in Plat Cabinet 63, Page 39

BELTLINE ROAD

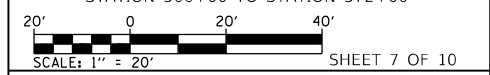
F.A.U. 9122
DETAIL "B"
Scale: 1"=10'



JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-2771
LICENSE EXPIRATION DATE: APRIL 30, 2023

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS

FAU ROUTE 9122 (BELTLINE ROAD)
SECTION 30-ZRS-3
MADISON COUNTY
JOB NO. R-98-025-21
STATION 566+00 TO STATION 572+00



PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION ACRES	REMAINDER SQ FT	REMAINDER ACRES	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY
						PE = PERMANENT ACRES	TE = TEMPORARY SQ FT			
8125005	Felfam Lakeside Plaza, LLC, a Delaware limited liability company 18-2021MA-6050.0	14.5947	0.0039	171	14.5908	TE 0.0078	TE 339	CONSTRUCTION AND GRADING	13-1-21-22-14-301-002.001	
8125006	National Retail Properties, LP, a Delaware limited partnership 18-2021MA-6052.0	0.9178	N/A	N/A	0.9178	TE 0.0041	TE 178	CONSTRUCTION AND GRADING	13-2-21-22-14-301-012	

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 3N., RANGE 8W., OF THE THIRD PRINCIPAL MERIDIAN, MADISON COUNTY, THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCELS TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

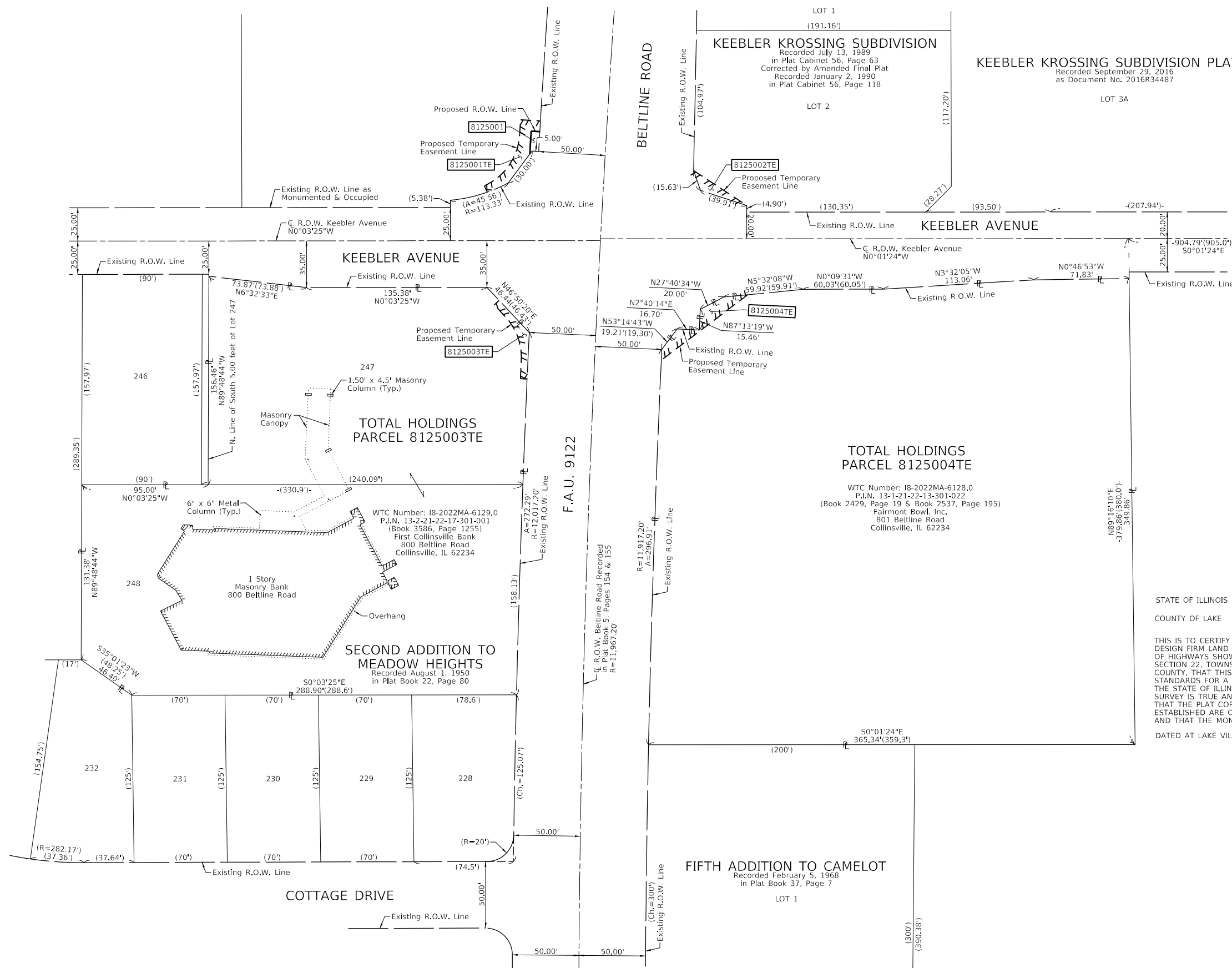
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

PRESIDENT

RECEIVED 07-14-2022

RELEASED XX-XX-2022

SPACE RESERVED FOR RECORDING OFFICER



STATE OF ILLINOIS)
)SS
 COUNTY OF LAKE)

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 21, TOWNSHIP 3N., RANGE 8W, AND SECTION 22, TOWNSHIP 3N., RANGE 8W., OF THE THIRD PRINCIPAL MERIDIAN, MADISON COUNTY, THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCELS TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

 PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

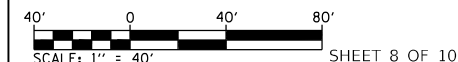
JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371
 ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-2771
 LICENSE EXPIRATION DATE: APRIL 30, 2023

ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

FAU ROUTE 9122 (BELTLINE ROAD)
 SECTION 30-ZRS-3
 MADISON COUNTY
 JOB NO. R-98-025-21

TOTAL HOLDINGS



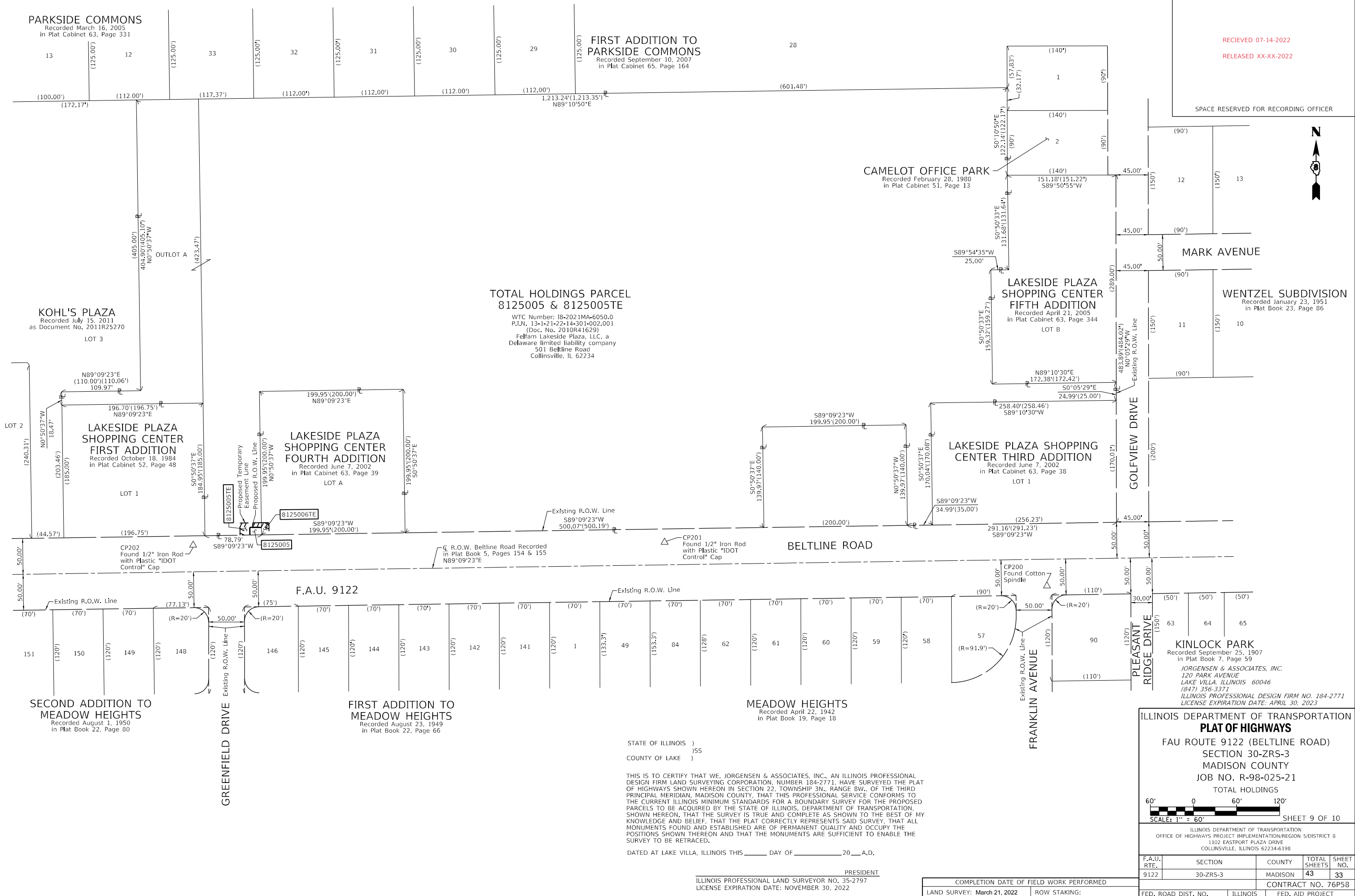
ILLINOIS DEPARTMENT OF TRANSPORTATION
 OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	32

COMPLETION DATE OF FIELD WORK PERFORMED		CONTRACT NO. 76P58	
LAND SURVEY: March 21, 2022	ROW STAKING:	FED. ROAD DIST. NO. -	ILLINOIS FED. AID PROJECT

RECIEVED 07-14-2022
RELEASED XX-XX-2022

SPACE RESERVED FOR RECORDING OFFICER



**TOTAL HOLDINGS PARCEL
8125005 & 8125005TE**
WTC Number: 18-2021MA-6050.0
P.I.N. 13-1-21-22-14-301-002.001
(Doc. No. 2010R41629)
Fellam Lakeside Plaza, LLC, a
Delaware limited liability company
501 Beltline Road
Collinsville, IL 62234

PARKSIDE COMMONS
Recorded March 16, 2005
in Plat Cabinet 63, Page 331

**FIRST ADDITION TO
PARKSIDE COMMONS**
Recorded September 10, 2007
in Plat Cabinet 65, Page 164

CAMELOT OFFICE PARK
Recorded February 28, 1980
in Plat Cabinet 51, Page 13

KOHL'S PLAZA
Recorded July 15, 2011
as Document No. 2011R25279
LOT 3

**LAKESIDE PLAZA
SHOPPING CENTER
FIFTH ADDITION**
Recorded April 21, 2005
in Plat Cabinet 63, Page 344
LOT B

WENTZEL SUBDIVISION
Recorded January 23, 1951
in Plat Book 23, Page 86

**LAKESIDE PLAZA
SHOPPING CENTER
FIRST ADDITION**
Recorded October 18, 1984
in Plat Cabinet 52, Page 48
LOT 1

**LAKESIDE PLAZA
SHOPPING CENTER
FOURTH ADDITION**
Recorded June 7, 2002
in Plat Cabinet 63, Page 39
LOT A

**LAKESIDE PLAZA SHOPPING
CENTER THIRD ADDITION**
Recorded June 7, 2002
in Plat Cabinet 63, Page 38
LOT 1

**SECOND ADDITION TO
MEADOW HEIGHTS**
Recorded August 1, 1950
in Plat Book 22, Page 80

**FIRST ADDITION TO
MEADOW HEIGHTS**
Recorded August 23, 1949
in Plat Book 22, Page 66

MEADOW HEIGHTS
Recorded April 22, 1942
in Plat Book 19, Page 18

KINLOCK PARK
Recorded September 25, 1907
in Plat Book 7, Page 59
JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-2771
LICENSE EXPIRATION DATE: APRIL 30, 2023

STATE OF ILLINOIS)
)SS
COUNTY OF LAKE)

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 3N., RANGE 8W., OF THE THIRD PRINCIPAL MERIDIAN, MADISON COUNTY, THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCELS TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

COMPLETION DATE OF FIELD WORK PERFORMED _____
LAND SURVEY: March 21, 2022 ROW STAKING: _____

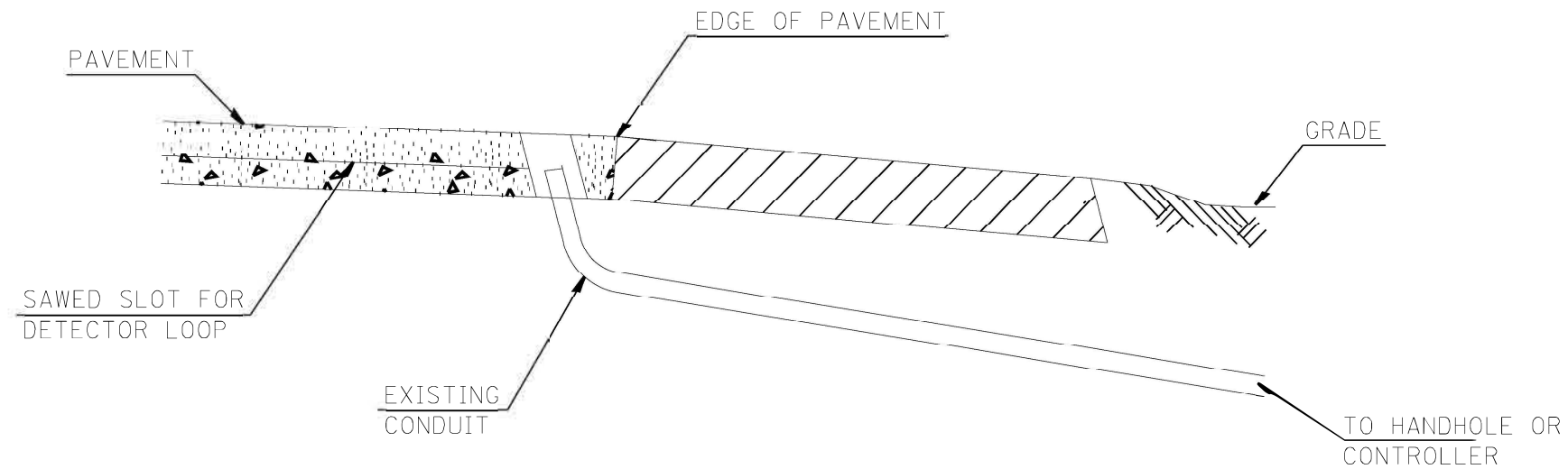
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU ROUTE 9122 (BELTLINE ROAD)
SECTION 30-ZRS-3
MADISON COUNTY
JOB NO. R-98-025-21
TOTAL HOLDINGS

SCALE: 1" = 60" SHEET 9 OF 10

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	33
CONTRACT NO. 76P58				
FED. ROAD DIST. NO. _____	ILLINOIS	FED. AID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION
OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

SCHEDULE OF QUANTITIES			TOTAL	BELTLINE RD. & IL 157	BELTLINE RD. & JOHNSON HILL RD.	BELTLINE RD. & BRIDLE RIDGE- KINGBURY CT.	BELTLINE RD. & KEBBLER AVE.	BELTLINE RD. & GREENFIELD DR.	BELTLINE RD. & IL 159
CODE NO.	ITEM	UNIT							
88600600	DETECTOR LOOP REPLACEMENT	FOOT	4,800	858	352	1,284	1,694	530	82



DETAIL A
(NO SCALE)

RE-USE EXISTING DETECTOR LOOP LEAD-IN CONDUIT

- 1 DRILL OUT PAVEMENT SEALANT AND CLEAN EXISTING CONDUIT.
- 2 REMOVE EXISTING CABLE TO HANDHOLE.
- 3 INSTALL LOOP LEAD-IN CONDUCTORS IN CONDUIT.
- 4 SPLICE NEW DETECTOR LOOP LEAD-IN CONDUCTORS TO EXISTING LEAD-IN CABLE IN HANDHOLE.
- 5 FILL HOLE WITH APPROVED SEALER. PREVENT SEALER FROM ENTERING INTO CONDUIT.

NOT A PAY ITEM. THE COST OF THIS WORK SHALL BE INCLUDED IN THE PAY ITEM "DETECTOR LOOP REPLACEMENT"
 THE CONTRACTOR WILL BE RESPONSIBLE FOR PROTECTING THE EXISTING CONDUIT DURING CONSTRUCTION. SHOULD ANY DAMAGE TO THE CONDUIT OCCUR DUE TO THE OPERATIONS, REPAIR SHALL BE MADE TO THE SATISFACTION OF THE ENGINEER AND WILL BE DONE AT THE CONTRACTOR'S EXPENSE.

MODEL: D:\default...
 FILE: M:\aspc\p\illinois\benley.com\p\illinois\documents\DOT_offices\Dirctc_8\Project\07658\CAD\aspc\electrical\07658\TS.dgn

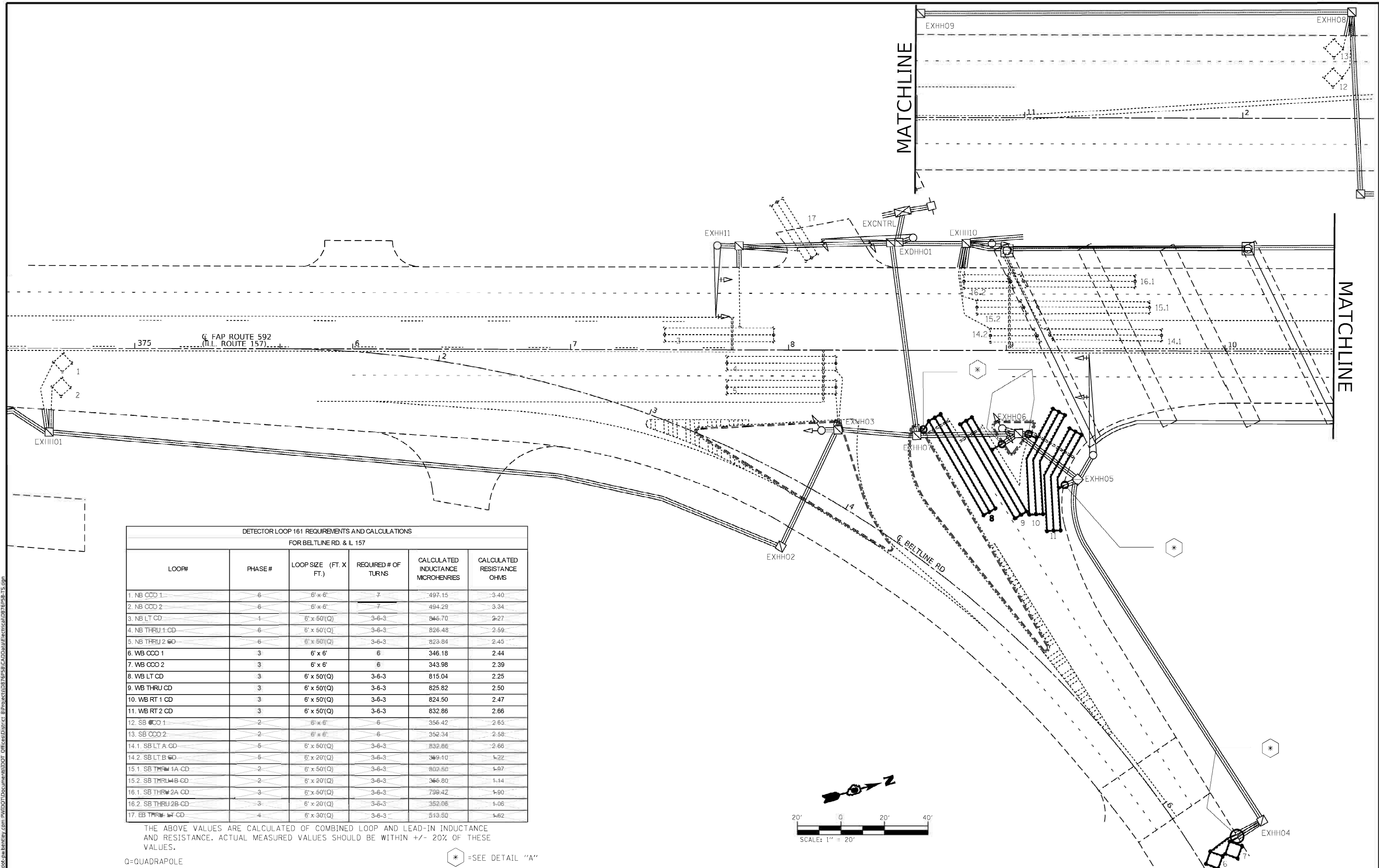
USER NAME = Michael.Preston	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 7/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES AND DETAIL W/
DETECTOR LOOP REPLACEMENT PLAN
BELTLINE IL 157 TO IL 159**

SCALE: SHEET 01 OF 07 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	35
			CONTRACT NO. 76P58	
ILLINOIS FED. AID PROJECT				

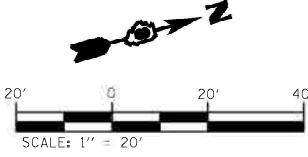


**DETECTOR LOOP 161 REQUIREMENTS AND CALCULATIONS
FOR BELTLINE RD. & IL 157**

LOOP#	PHASE #	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES	CALCULATED RESISTANCE OHMS
1. NB COO 1	6	6' x 6'	7	497.15	3.40
2. NB COO 2	6	6' x 6'	7	494.29	3.34
3. NB LT CD	1	6' x 50'(Q)	3-6-3	846.70	2.27
4. NB THRU 1 CD	6	6' x 50'(Q)	3-6-3	826.48	2.59
5. NB THRU 2 CD	6	6' x 50'(Q)	3-6-3	823.84	2.45
6. WB COO 1	3	6' x 6'	6	346.18	2.44
7. WB COO 2	3	6' x 6'	6	343.98	2.39
8. WB LT CD	3	6' x 50'(Q)	3-6-3	815.04	2.25
9. WB THRU CD	3	6' x 50'(Q)	3-6-3	825.82	2.50
10. WB RT 1 CD	3	6' x 50'(Q)	3-6-3	824.50	2.47
11. WB RT 2 CD	3	6' x 50'(Q)	3-6-3	832.86	2.66
12. SB COO 1	2	6' x 6'	6	356.42	2.65
13. SB COO 2	2	6' x 6'	6	352.34	2.58
14.1. SB LT A CD	5	6' x 60'(Q)	3-6-3	832.86	2.66
14.2. SB LT B CD	5	6' x 20'(Q)	3-6-3	369.10	1.22
15.1. SB THRU 1A CD	2	6' x 50'(Q)	3-6-3	802.50	1.97
15.2. SB THRU 1B CD	2	6' x 20'(Q)	3-6-3	366.80	1.14
16.1. SB THRU 2A CD	3	6' x 60'(Q)	3-6-3	798.42	1.90
16.2. SB THRU 2B CD	3	6' x 20'(Q)	3-6-3	352.06	1.06
17. EB THRU 1 CD	4	6' x 30'(Q)	3-6-3	513.50	1.62

THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

Q=QUADRAPOLE * =SEE DETAIL "A"



MODEL: Default
 FILE: M:\GIS\pwwildcat-the-henley.com\PROJECTS\Beltline\Beltline\Drawings\Electrical\097658-15.sgn

USER NAME = Michael.Preston	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 7/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BELTLINE RD. AND IL 157 DETECTOR LOOP REPLACEMENT PLAN			
SCALE:	SHEET 02	OF 07 SHEETS	STA. TO STA.

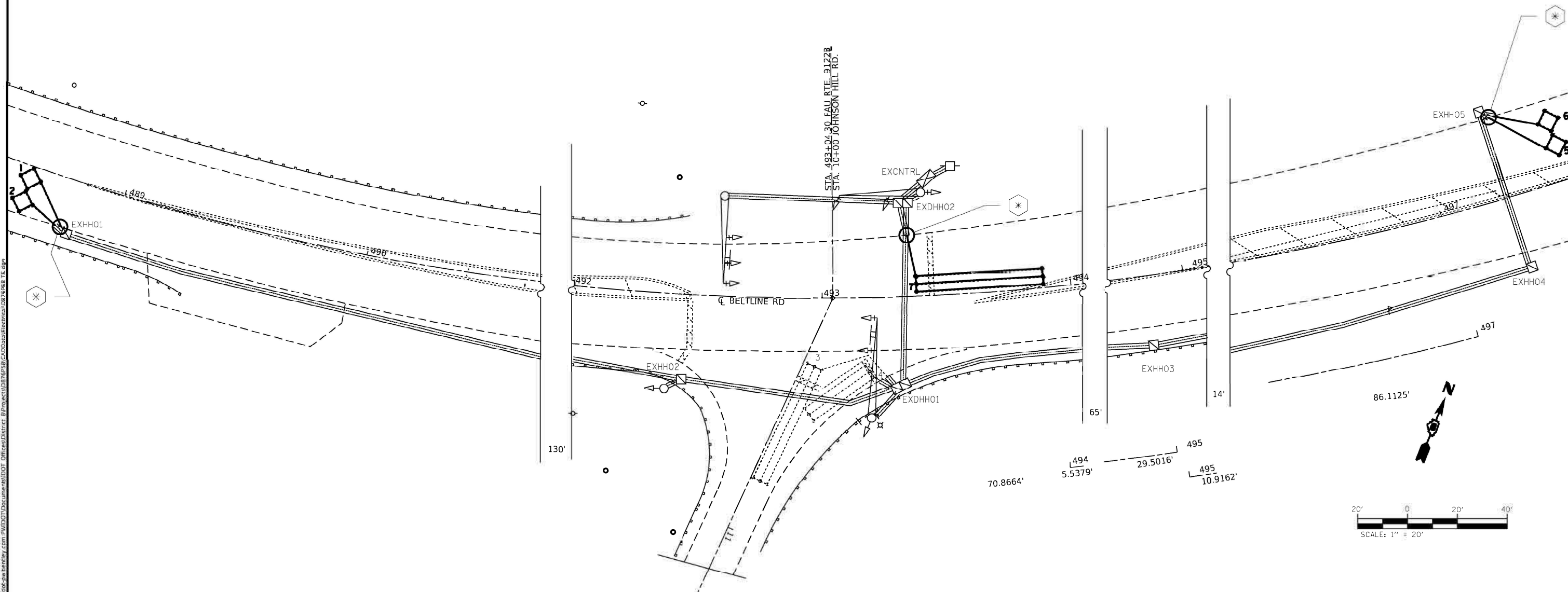
F.A.U. RTE. 9122	SECTION 30-ZRS-3	COUNTY MADISON	TOTAL SHEETS 43	SHEET NO. 36
CONTRACT NO. 76P58				
ILLINOIS FED. AID PROJECT				

DETECTOR LOOP 161 REQUIREMENTS AND CALCULATIONS FOR BELTLINE RD. & JOHNSON HILL RD.					
LOOP#	PHASE#	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES	CALCULATED RESISTANCE OHMS
1. EB CCO 1	2	6' x 6'	7	493.85	3.33
2. EB CCO 2	2	6' x 6'	7	492.31	3.29
3. NB LT CD	1	6' x 50'(Q)	3-6-3	815.92	2.27
4. NB RT CD	1	6' x 30'(Q)	3-6-3	508.22	1.50
5. WB CCO 1	6	6' x 6'	6	358.94	2.73
6. WB CCO 2	6	6' x 6'	6	357.62	2.70
7. WB THRU CD	6	6' x 50'(Q)	3-6-3	797.66	1.86

THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

Q=QUADRAPOLE

⊗ =SEE DETAIL "A"



MODEL: D:\default
 FILE: M:\projects\p11111111\p11111111\DOT_Offices\Director_8\Projects\DOT\7658\Beltline\Beltline\Beltline_TL.dwg

USER NAME = Michael.Preston	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 7/20/2022	DATE -	REVISED -

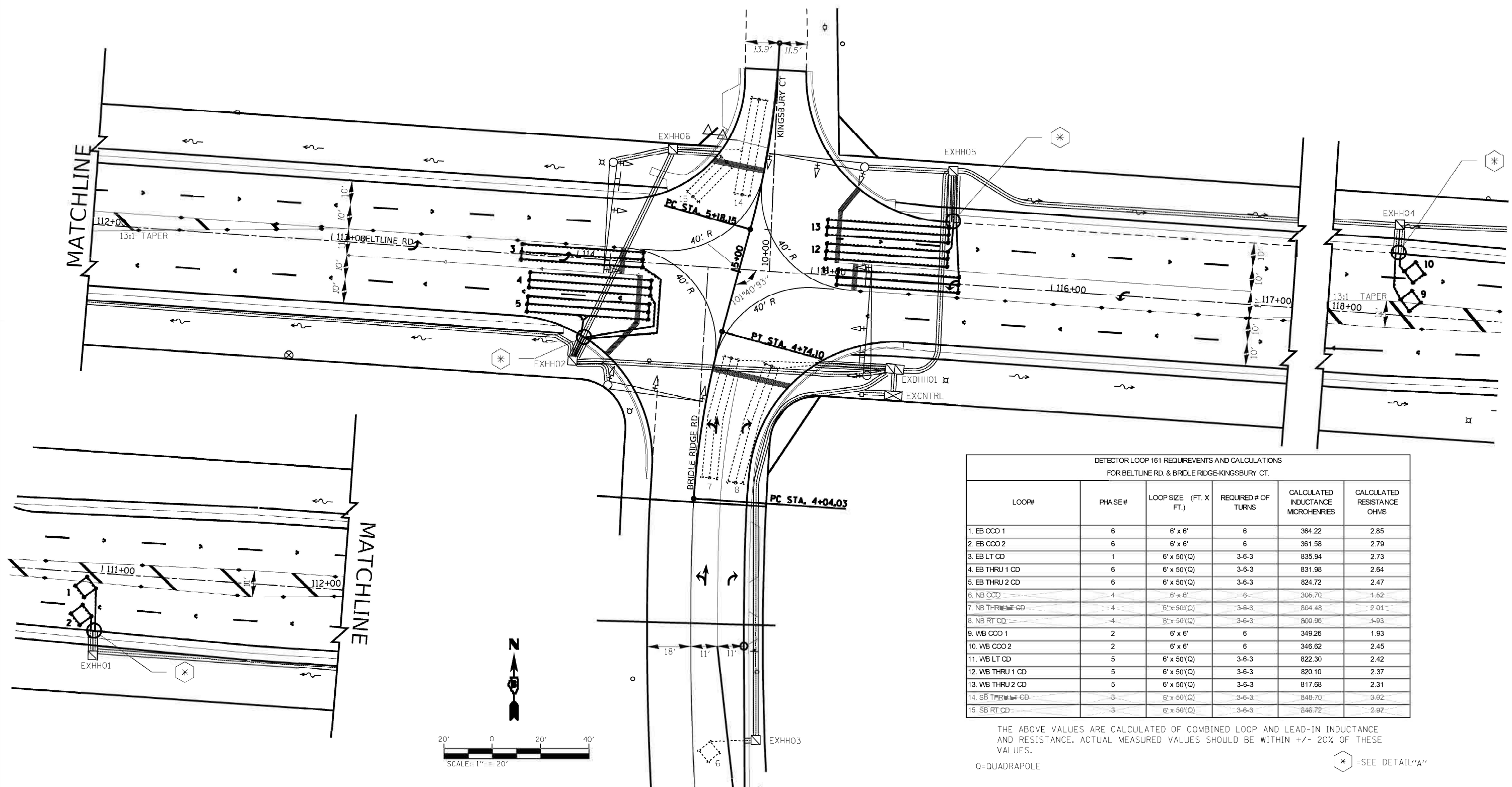
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BELTLINE RD. AND JOHNSON HILL RD.
DETECTOR LOOP REPLACEMENT PLAN**

SCALE: SHEET 03 OF 07 SHEETS STA. TO STA.

F.A.U. RTE. 9122	SECTION 30-ZRS-3	COUNTY MADISON	TOTAL SHEETS 43	SHEET NO. 37
CONTRACT NO. 76P58				ILLINOIS FED. AID PROJECT

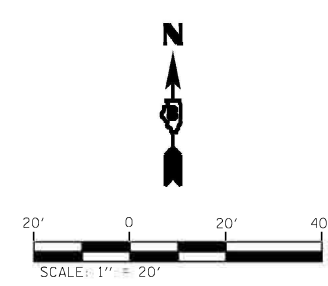
MODEL: Definit
 FILE: M:\11182474.bentley.com\PROJECTS\DOT_Offices\Director_8\Projects\11182474\11182474\11182474.dwg
 PLOT DATE = 7/20/2022



DETECTOR LOOP 161 REQUIREMENTS AND CALCULATIONS FOR BELTLINE RD. & BRIDLE RIDGE-KINGSBURY CT.

LOOP#	PHASE#	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES	CALCULATED RESISTANCE OHMS
1. EB CCO 1	6	6' x 6'	6	364.22	2.85
2. EB CCO 2	6	6' x 6'	6	361.58	2.79
3. EB LT CD	1	6' x 50'(Q)	3-6-3	835.94	2.73
4. EB THRU 1 CD	6	6' x 50'(Q)	3-6-3	831.98	2.64
5. EB THRU 2 CD	6	6' x 50'(Q)	3-6-3	824.72	2.47
6. NB CCO	4	6' x 6'	6	306.70	1.62
7. NB THRU 1 CD	4	6' x 50'(Q)	3-6-3	804.48	2.01
8. NB RT CD	4	6' x 50'(Q)	3-6-3	800.96	1.93
9. WB CCO 1	2	6' x 6'	6	349.26	1.93
10. WB CCO 2	2	6' x 6'	6	346.62	2.45
11. WB LT CD	5	6' x 50'(Q)	3-6-3	822.30	2.42
12. WB THRU 1 CD	5	6' x 50'(Q)	3-6-3	820.10	2.37
13. WB THRU 2 CD	5	6' x 50'(Q)	3-6-3	817.68	2.31
14. SB THRU 1 CD	3	6' x 50'(Q)	3-6-3	848.70	3.02
15. SB RT CD	3	6' x 50'(Q)	3-6-3	846.72	2.97

THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.
 Q=QUADRAPOLE * =SEE DETAIL "A"



USER NAME = Michael.Preston	DESIGNED -	REVISIONS -
DRAWN -	REVISIONS -	
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISIONS -
PLOT DATE = 7/20/2022	DATE -	REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BELTLINE RD. AND BRIDLE RIDGE RD.-KINGSBURY CT.
DETECTOR LOOP REPLACEMENT PLAN

F.A.U. RTE. 9122	SECTION 30-ZRS-3	COUNTY MADISON	TOTAL SHEETS 43	SHEET NO. 38
CONTRACT NO. 76P58				
ILLINOIS FED. AID PROJECT				

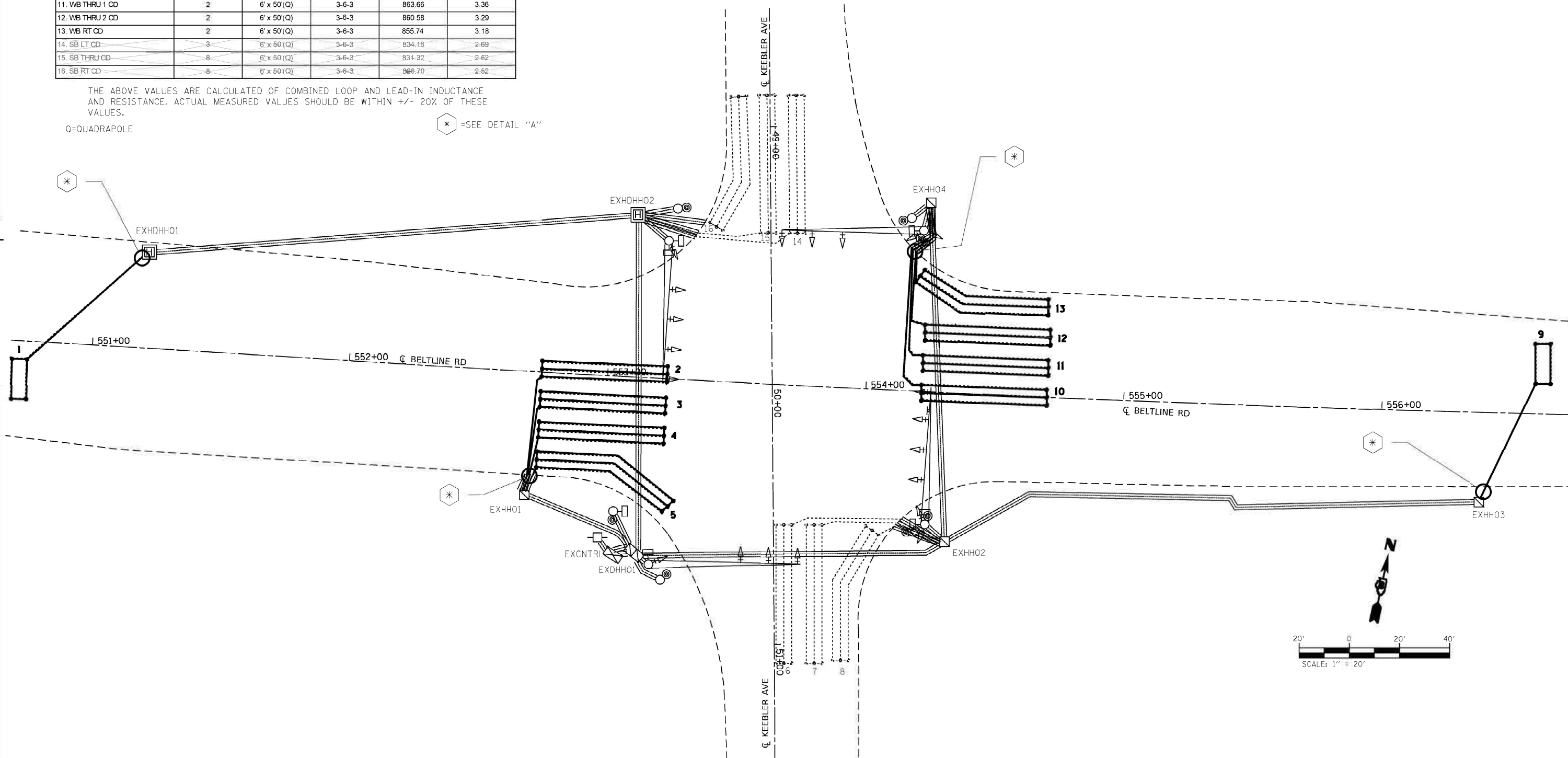
SCALE: SHEET 04 OF 07 SHEETS STA. TO STA.

DETECTOR LOOP 161 REQUIREMENTS AND CALCULATIONS FOR BELTLINE RD. & KEEBLER AVE.					
LOOP#	PHASE#	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES	CALCULATED RESISTANCE OHMS
1. EB CCO	6	6' x 16'	6	346.40	2.44
2. EB LT CD	1	6' x 50'(Q)	3-6-3	812.40	2.19
3. EB THRU 1 CD	6	6' x 50'(Q)	3-6-3	809.54	2.13
4. EB THRU 2 CD	6	6' x 50'(Q)	3-6-3	806.68	2.06
5. EB RT CD	6	6' x 50'(Q)	3-6-3	804.26	2.01
6. NB LT CD	7	6' x 50'(Q)	3-6-3	834.98	2.64
7. NB THRU CD	4	6' x 50'(Q)	3-6-3	829.12	2.57
8. NB RT CD	4	6' x 50'(Q)	3-6-3	824.06	2.46
9. WB CCO	2	6' x 16'	6	347.06	2.46
10. WB LT CD	5	6' x 50'(Q)	3-6-3	866.52	3.42
11. WB THRU 1 CD	2	6' x 50'(Q)	3-6-3	863.66	3.36
12. WB THRU 2 CD	2	6' x 50'(Q)	3-6-3	860.58	3.29
13. WB RT CD	2	6' x 50'(Q)	3-6-3	855.74	3.18
14. SB LT CD	3	6' x 50'(Q)	3-6-3	834.18	2.69
15. SB THRU CD	8	6' x 50'(Q)	3-6-3	831.32	2.62
16. SB RT CD	8	6' x 50'(Q)	3-6-3	826.70	2.52

THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

Q=QUADRAPOLE

* =SEE DETAIL "A"



MODEL: D:\dwg\...
 FILE: M:\...

USER NAME = Michael.Preston	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 7/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BELTLINE RD. AND KEEBLER AVE.
DETECTOR LOOP REPLACEMENT PLAN**

SCALE: SHEET 05 OF 07 SHEETS STA. TO STA.

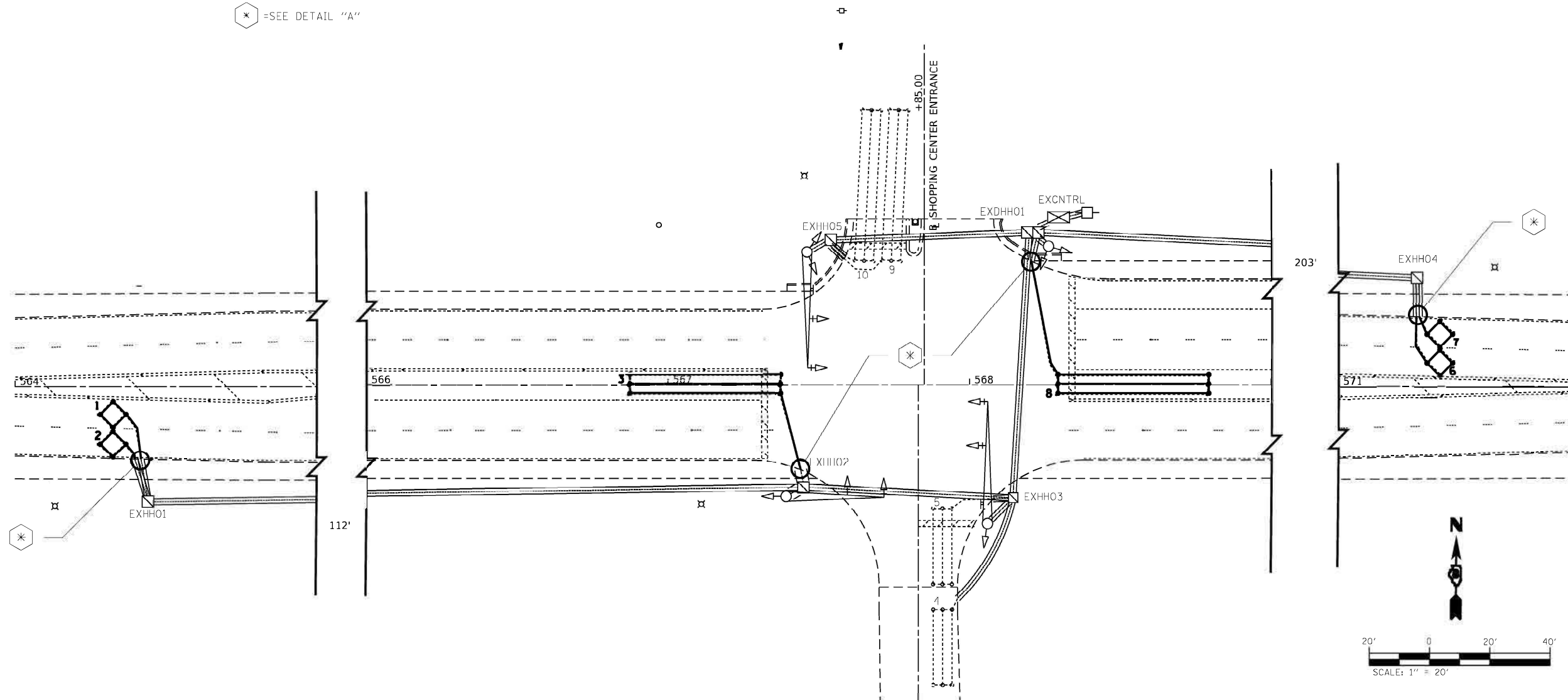
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	39
CONTRACT NO. 76P58			ILLINOIS FED. AID PROJECT	

DETECTOR LOOP 161 REQUIREMENTS AND CALCULATIONS					
FOR FOR BELTLINE RD. & GREENFIELD DR					
LOOP#	PHASE#	LOOP SIZE (FT. X FT.)	REQUIRED# OF TURNS	CALCULATED INDUCTANCE MICROHENRIES	CALCULATED RESISTANCE OHMS
1. EB CCO 1	4	6' x 6'	6	370.82	3.00
2. EB CCO 2	4	6' x 6'	6	368.84	2.95
3. EB LT CD	4	6' x 50'(Q)	3-6-3	832.86	2.66
4. NB THRU 1.A CD	-1	6' x 50'(Q)	3-6-3	826.28	2.71
5. NB THRU 1.B CD	-2	6' x 50'(Q)	3-6-3	830.66	2.61
6. WB CCO 1	2	6' x 6'	6	333.20	2.14
7. WB CCO 2	2	6' x 6'	6	331.00	2.09
8. WB LT CD	2	6' x 50'(Q)	3-6-3	800.52	1.92
9. SB LT CD	-2	6' x 50'(Q)	3-6-3	809.76	2.13
10. SB THRU CD	-2	6' x 50'(Q)	3-6-3	807.12	2.07

THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

Q=QUADRAPOLE

⊗ =SEE DETAIL "A"



MODEL: Default
 FILE: M:\gis\p\illinois\benley.com\p\11001\Documents\11001_Offices\Dir\cc_8\Project\107658\CADD\Drawings\Electrical\071658-15.dgn

USER NAME = Michael.Preston	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 7/20/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BELTLINE RD. AND GREENFIELD DR.
DETECTOR LOOP REPLACEMENT PLAN**

SCALE: SHEET 06 OF 07 SHEETS STA. TO STA.

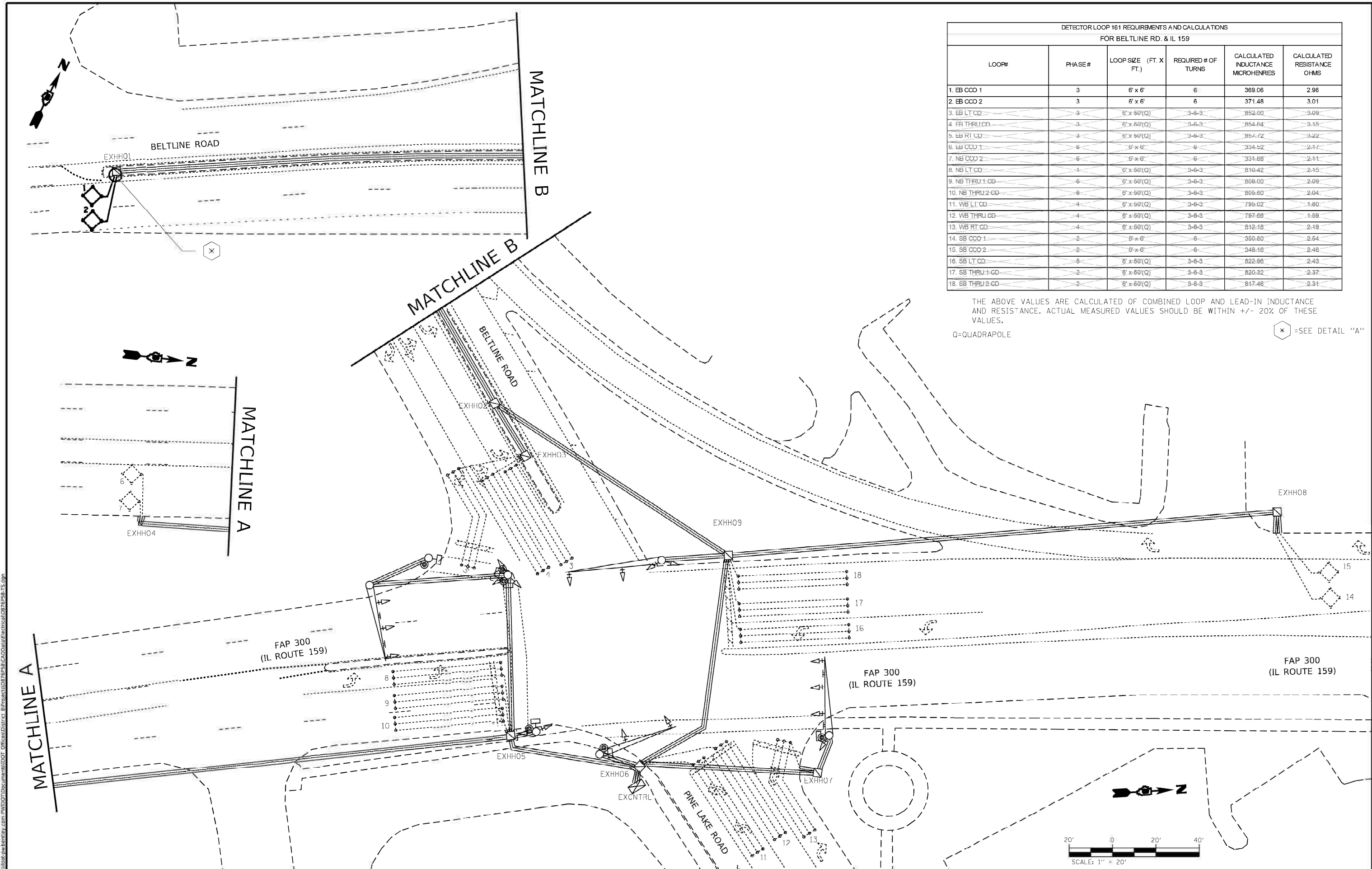
F.A.U. RTE. 9122	SECTION 30-ZRS-3	COUNTY MADISON	TOTAL SHEETS 43	SHEET NO. 40
			CONTRACT NO. 76P58	
ILLINOIS FED. AID PROJECT				

DETECTOR LOOP 161 REQUIREMENTS AND CALCULATIONS FOR BELTLINE RD. & IL 159					
LOOP#	PHASE#	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES	CALCULATED RESISTANCE OHMS
1. EB CCO 1	3	6' x 6'	6	369.06	2.96
2. EB CCO 2	3	6' x 6'	6	371.48	3.01
3. EB LT CD	3	6' x 50'(Q)	3-6-3	852.00	3.09
4. EB THRU CD	3	6' x 50'(Q)	3-6-3	854.64	3.15
5. EB RT CD	3	6' x 50'(Q)	3-6-3	857.72	3.22
6. EB CCO 1	6	6' x 6'	6	334.52	2.17
7. NB CCO 2	6	6' x 6'	6	331.88	2.11
8. NB LT CD	1	6' x 50'(Q)	3-6-3	810.42	2.15
9. NB THRU 1 CD	6	6' x 50'(Q)	3-6-3	808.00	2.09
10. NB THRU 2 CD	6	6' x 50'(Q)	3-6-3	806.80	2.04
11. WB LT CD	4	6' x 50'(Q)	3-6-3	796.02	1.80
12. WB THRU CD	4	6' x 50'(Q)	3-6-3	797.66	1.59
13. WB RT CD	4	6' x 50'(Q)	3-6-3	812.18	2.19
14. SB CCO 1	2	6' x 6'	6	350.80	2.54
15. SB CCO 2	2	6' x 6'	6	348.16	2.46
16. SB LT CD	5	6' x 50'(Q)	3-6-3	822.86	2.43
17. SB THRU 1 CD	2	6' x 50'(Q)	3-6-3	820.32	2.37
18. SB THRU 2 CD	2	6' x 50'(Q)	3-6-3	847.46	2.31

THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

Q=QUADRAPOLE

⊗ =SEE DETAIL "A"



MODEL: D:\default
 FILE: M:\aspc\p\illinois\benley.com\p\illinois\documents\DOT_offices\dir\c... 8\Project\107658\CAD\aspc\electrical\077658.rvt
 7/20/2022 10:58:15 AM

USER NAME = Michael.Preston	DESIGNED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 7/20/2022	CHECKED -	REVISED -
	DATE -	REVISED -

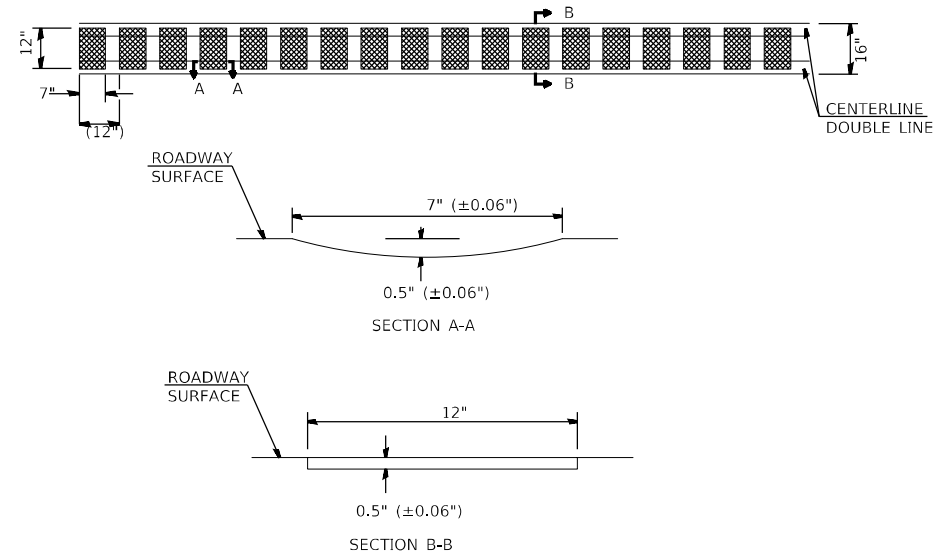
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BELTLINE RD. AND IL 159
DETECTOR LOOP REPLACEMENT PLAN

SCALE: SHEET 07 OF 07 SHEETS STA. TO STA.

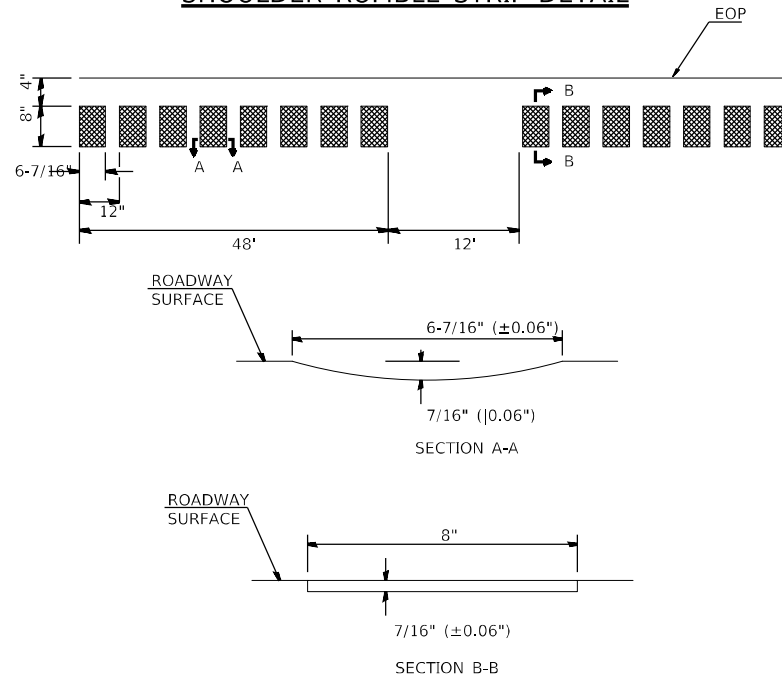
F.A.U. RTE. 9122	SECTION 30-ZRS-3	COUNTY MADISON	TOTAL SHEETS 43	SHEET NO. 41
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76P58	

CENTERLINE RUMBLE STRIP DETAIL



NOTE: THE PROPOSED CENTERLINE PAVEMENT MARKINGS SHALL BE PLACED AFTER THE CONSTRUCTION OF THE RUMBLE STRIP.

SHOULDER RUMBLE STRIP DETAIL



NOTE: THE RUMBLE STRIP PATTERN WILL BE 48' WITH A 12' GAP

MODEL: Default
FILE NAME: p:\projects\new\bea\paw.com\FW\DOT\Documents\DOT_offices\Dirldr_8\Project\087658\CADD\03\CAD\checkst\087658_rls.dwg

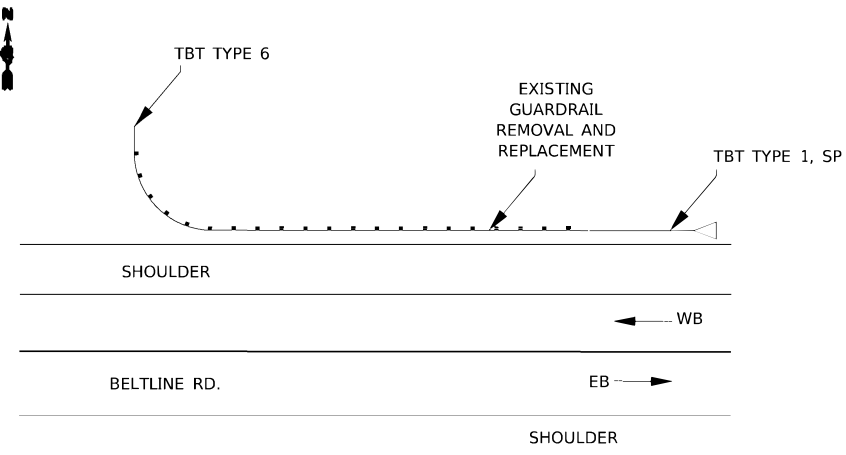
USER NAME = slmam	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 8/26/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAILS

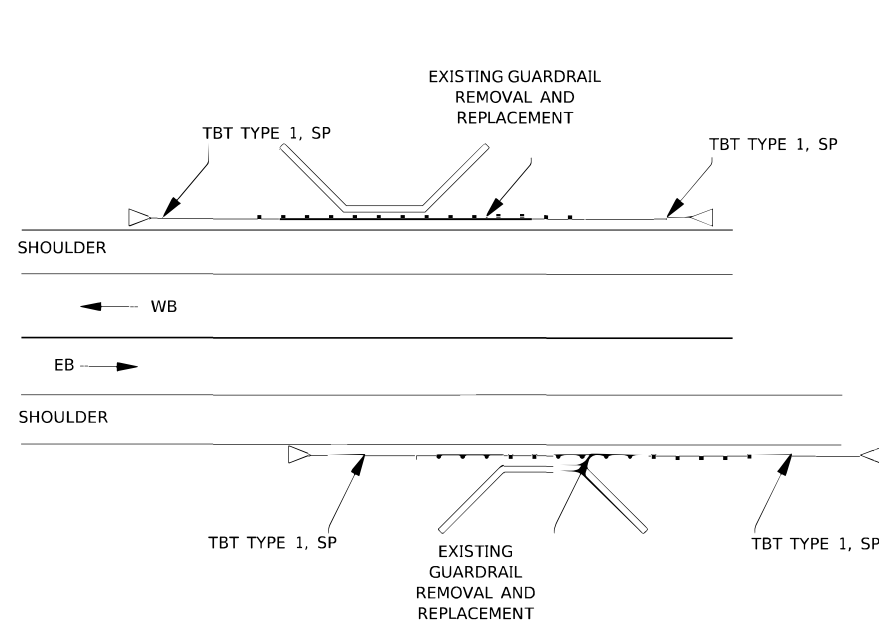
SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9122	30-ZRS-3	MADISON	43	42
CONTRACT NO. 76P58				
ILLINOIS FED. AID PROJECT				



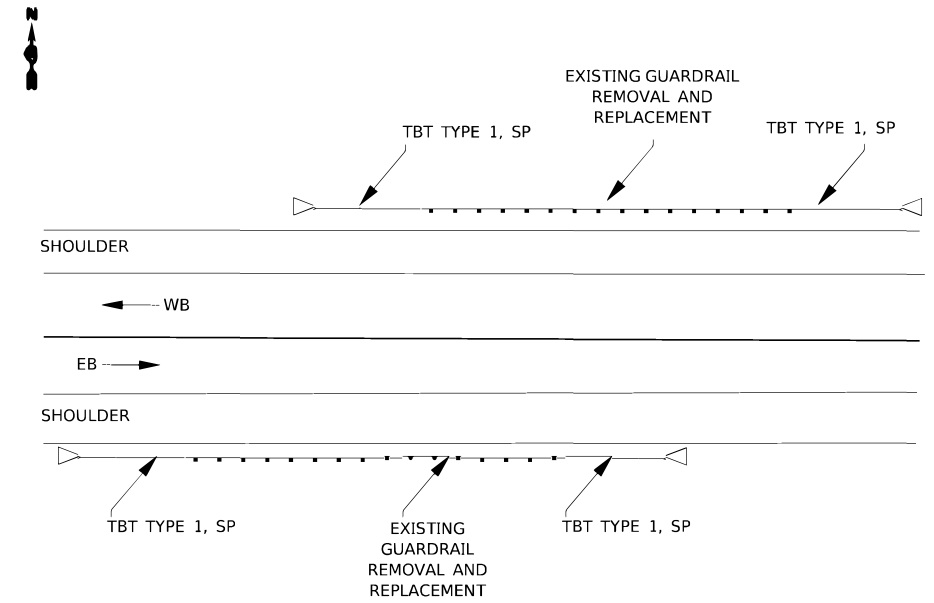
NORTH SIDE CORNER OF IL-157
STA. 474+45 TO 476+40

NOT TO SCALE



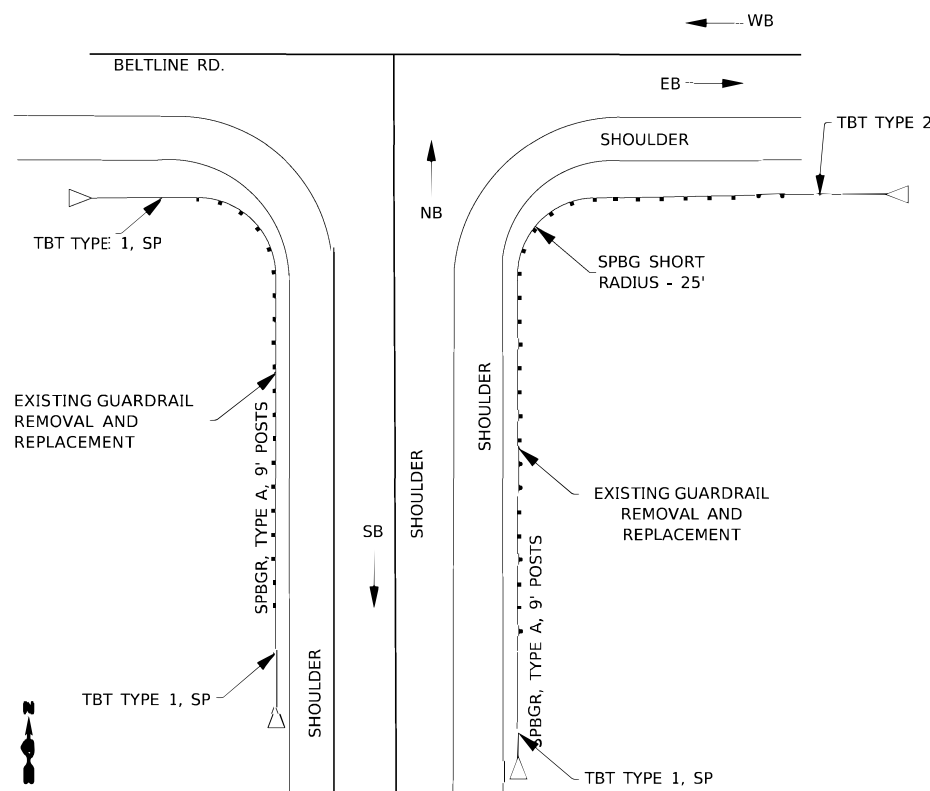
NORTH AND SOUTH SIDE -FRONT OF CHURCH
STA. 481+07 TO 482+35 (NORTH-SIDE)
STA. 482+03 TO 483+33 (SOUTH SIDE)

NOT TO SCALE



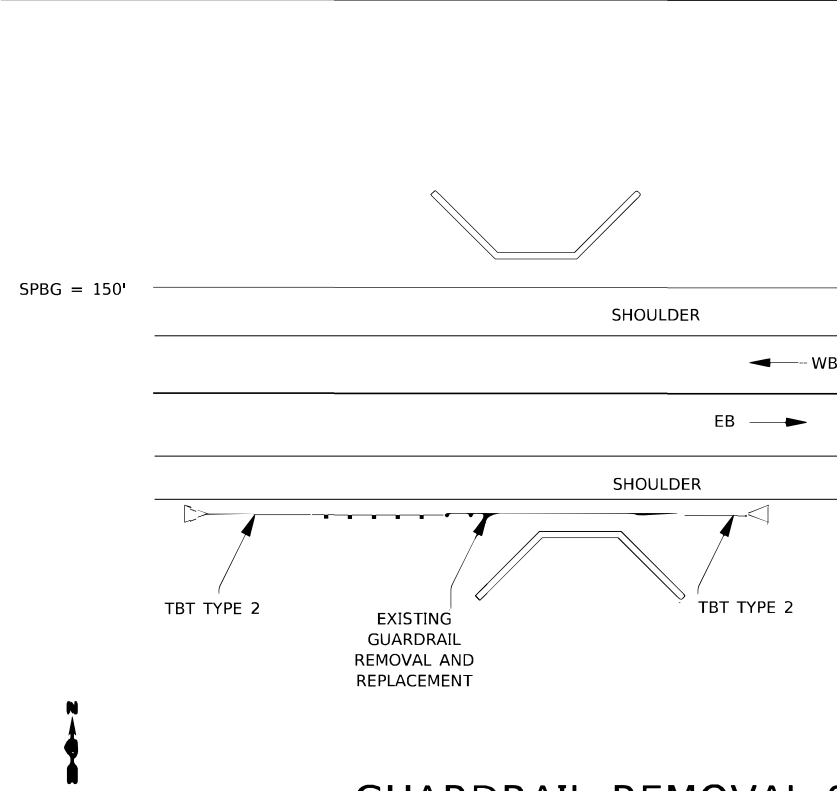
NORTH SIDE CORNER OF IL-157
STA. 474+45 TO 476+40

NOT TO SCALE



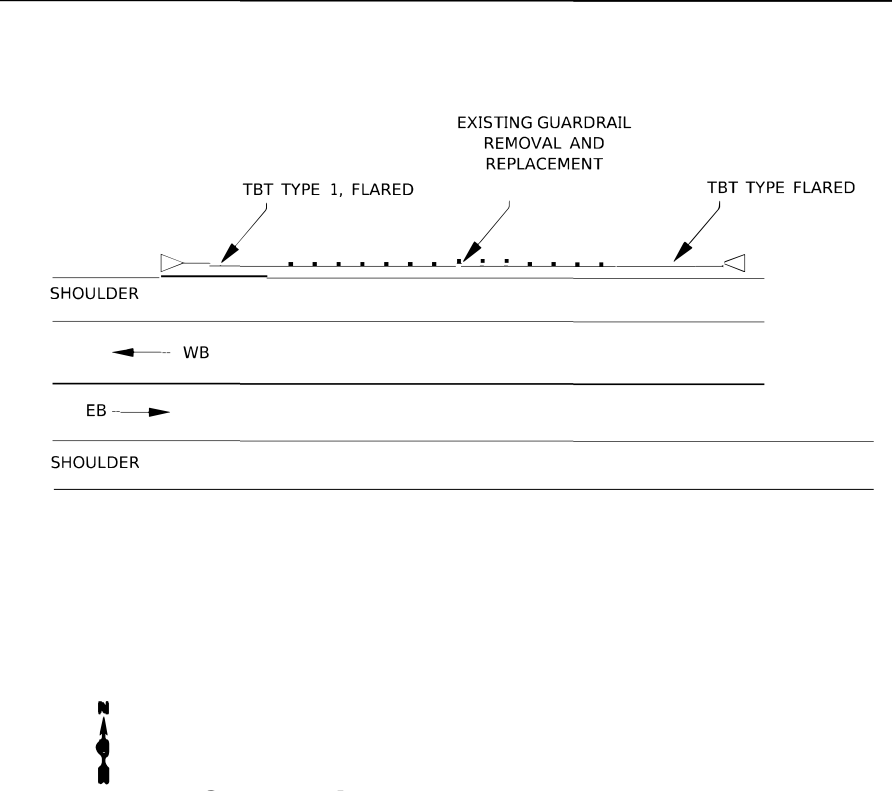
JOHNSON HILL RD. STA. 490+43 (WEST)
STA. 491+19 (EAST)

NOT TO SCALE



GUARDRAIL REMOVAL SP
STA. 505+19 TO 516+19

NOT TO SCALE



NORTH SIDE -WALMART MARKET
STA. 542+62 TO 543+67

NOT TO SCALE

MODEL: Default FILE NAME: \\wvillgoem-bentley.com-PWIDOTD\Documents\DOT_Offices\District_8\Projects\0172535\0172535-Guardrail\0172535-ghr.dgn

USER NAME	= simam	DESIGNED	-	REVISD	-
DRAWN	-	CHECKED	-	REVISD	-
PLOT SCALE	= 100.2642' / in.	DATE	-	REVISD	-
PLOT DATE	= 8/26/2022				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL DETAIL

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
327	30-ZR5-3	MADISON	43	43
CONTRACT NO. 76P58				
ILLINOIS FED. AID PROJECT				