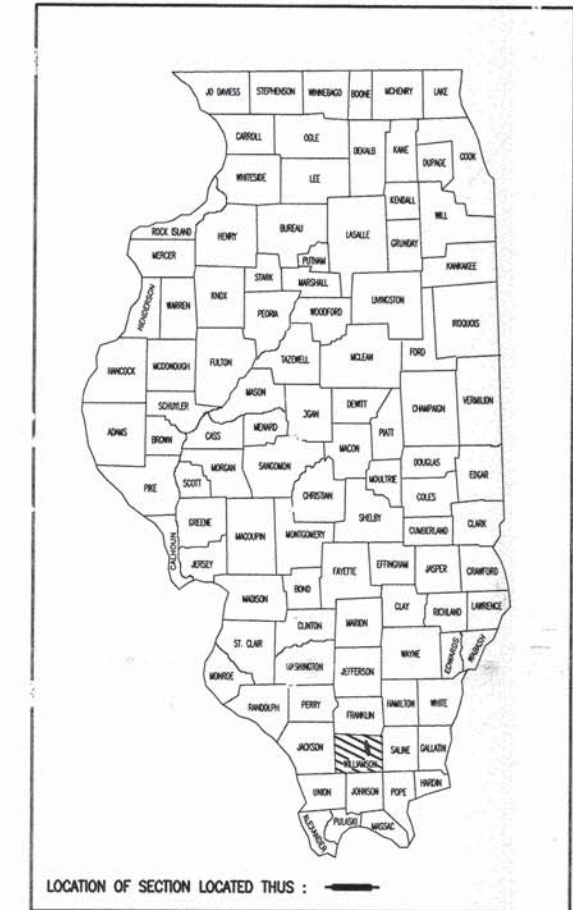


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 568	08-00121-00-SP	WILLIAMSON	13	1
ILLINOIS		CORINTH RD. AND JORDAN'S FORT ROAD		
CONTRACT NO. 99341				

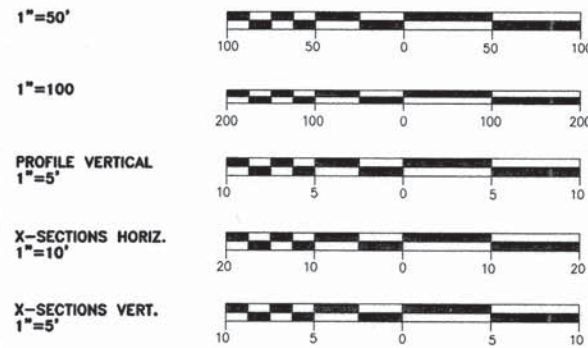
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLANS FOR PROPOSED HIGHWAY SAFETY IMPROVEMENT PROGRAM

**TR 568
SECTION 08-00121-00-SP
WILLIAMSON COUNTY
JORDAN'S FORT ROAD
INTERSECTION IMPROVEMENTS
PROJECT NO. HRR-0199(034)
JOB NO. C-99-553-08**



SCALES IN FEET



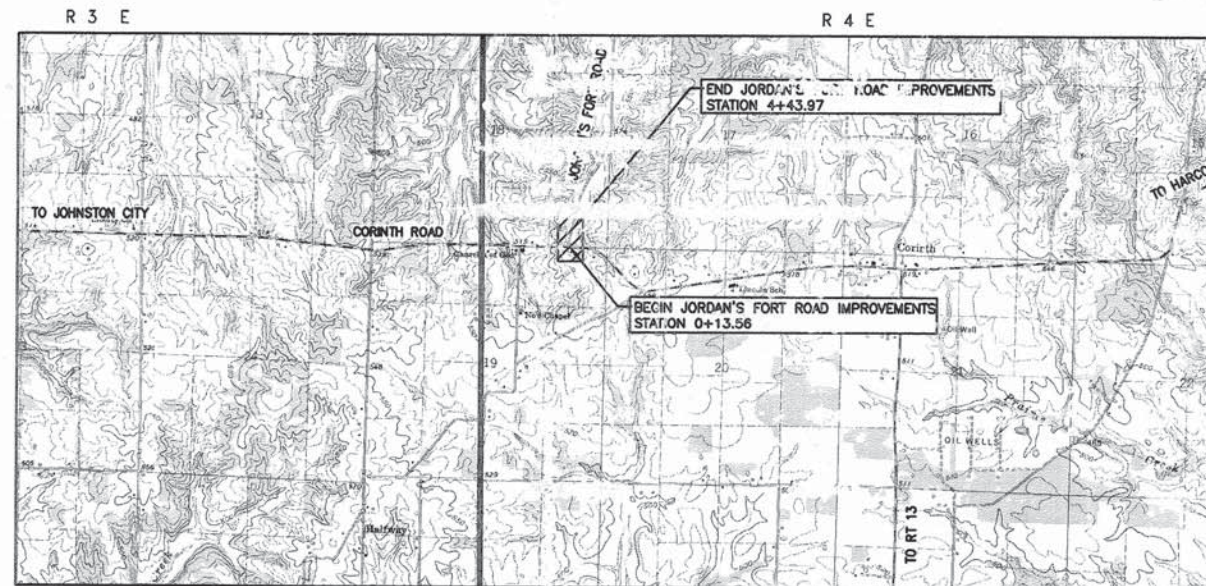
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES, IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

INDEX OF SHEETS

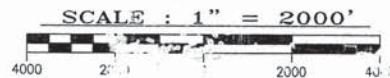
1. COVER SHEET
2. GENERAL NOTES & EROSION CONTROL NOTES
3. SUMMARY OF QUANTITIES & SCHEDULES
4. TYPICAL SECTIONS AND ENTRANCE DETAILS
5. GENERAL LAYOUT AND TRAFFIC CONTROL
6. REMOVALS
7. JORDAN'S FORT ROAD PLAN AND PROFILE
8. RIGHT-OF-WAY PLAT
9. STAKEOUT PLANS
10. EROSION CONTROL PLAN AND DETAILS
11. SIGNS AND PAVEMENT MARKING
- 12-13. JORDAN'S FORT ROAD CROSS SECTIONS

HIGHWAY STANDARDS

- | | |
|-----------|---|
| 000001-06 | STD. SYMBOLS, ABBREV AND PATTERNS |
| 280001-07 | TEMPORARY EROSION CONTROL |
| 666001-01 | RIGHT OF WAY MARKERS |
| 701006-05 | OFF-ROAD OPR., 2-L 2-W, 4.5 M(15') |
| 701301-04 | LANE CLOS., 2-L 2-W, SHORT TIME |
| 701306-03 | LANE CLOS., 2-L 2-W, SLOW MOVING DAY OPERATIONS |
| 701901-04 | TRAFFIC CONTROL DEVICES |
| 720001-01 | SIGN PANEL MOUNTING DETAIL SPEEDS ≥ 45 MPH |
| 720006-04 | SIGN PANEL ERECTION |
| 720011-01 | METAL POSTS |
| 729001-01 | APPLICATION OF METAL POSTS |
| 780001-05 | TYPICAL PAVEMENT MARKINGS RURAL |
| BLR 21-9 | TYP. APP OF TRAFFIC CONTROL DEV |
| BLR 22-7 | TYPICAL APP OF TRAFFIC CONTROL DEV |
| BLR 25-1 | BARRICADE TYPE 1A |



NET LENGTH OF PROJECT = 430.41 L.F. = 0.082 MI.



CONTRACTOR SHALL CONTACT J.U.L.I.E. OPERATOR AT 1-800-892-0123 FOR MARKING OF EXISTING UNDERGROUND UTILITIES. J.U.L.I.E. SHOULD BE CONTACTED A MINIMUM OF 96 HOURS IN ADVANCE OF CONSTRUCTION. CONTRACTOR SHALL MEET ALL REQUIREMENTS FOR CROSSING OF ANY EXISTING UTILITIES.

CONTRACT NO. 99341

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED <u>November 23</u> , 20 <u>14</u>	
WILLIAMSON COUNTY, COUNTY ENGINEER	
PASSED <u>December 23</u> , 20 <u>14</u>	
DISTRICT 9 ENGINEER OF LOCAL ROADS & STREETS	
RELEASING FOR BID BASED ON LIMITED REVIEW	DATE <u>December 23</u> , 20 <u>14</u>
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER	

WILLIAM BRIAN ZIEGLER, P.E.
DATE 11/12/2014



EXPIRES : NOVEMBER 3, 2015

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 568	08-00121-00-SP	WILLIAMSON	13	3
ILLINOIS		CORINTH RD. AND JORDAN'S FORT ROAD		

CONTRACT NO. 99341

JORDAN'S FORT RD			
LENGTH	LT	RT	LENGTH
11.33'	0+21.26	0+44.37	11.33'
11.33'	0+20.50	0+46.07	11.33'
11.33'	0+20.81	0+91.54	11.33'
11.33'	0+35.98	1+51.44	11.33'
11.33'	0+65.08	2+16.71	11.33'
		2+95.46	11.33'
		3+27.38	11.33'

STATION	OFFSET	6 TO 15 UNITS DIA.	OVER 15 UNITS DIA.
JORDAN'S FORT ROAD			
1+98	45' RT	8	
2+08	38' RT	12	
2+08	48' RT	8	
2+12	27' RT	6	
2+15	38' RT	8	
2+19	35' RT	8	
2+20	33' RT	8	
2+22	27' RT	8	
2+29	21' RT	8	
2+32	17' RT	6	
2+37	9' RT	6	
2+50	13' LT	6	
2+87	4' LT		36
TOTAL JORDAN'S FORT ROAD		92	36
PROJECT TOTAL		92	36

STATION	OFFSET	PNT NO
0+30.00	249.65' RT	336
0+56.11	85.91' RT	360
1+53.42	119.16' RT	406
1+77.37	56.50' RT	362
3+43.97	30.00' RT	363
4+13.97	30.00' RT	364
4+13.97	20.00' RT	365

CODE NUMBER	ITEM	UNIT	QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	92
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	36
20100500	TREE REMOVAL, ACRES	ACRE	0.08
20200100	EARTH EXCAVATION	CU YD	226.0
25000200	SEEDING, CLASS 2	ACRE	0.5
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	45
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	45
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	45
25000700	AGRICULTURAL GROUND LIMESTONE	TON	1
25100115	MULCH, METHOD 2	ACRE	0.5
25100630	EROSION CONTROL BLANKET	SQ YD	596
28000305	TEMPORARY DITCH CHECKS	FOOT	136
28000400	PERIMETER EROSION BARRIER	FOOT	331
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	861
31101900	SUB-BASE GRANULAR MATERIAL, TYPE C	TON	50
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	2,853
40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	239
40603320	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON	217
44000100	PAVEMENT REMOVAL	SQ YD	391
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	45
44000600	SIDEWALK REMOVAL	SQ FT	158
48203100	HOT-MIX ASPHALT SHOULDERS	TON	39
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	7
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	1
67100100	MOBILIZATION	L SUM	1
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR-21	L SUM	1
72000100	SIGN PANEL - TYPE I	SQ FT	53
72900200	METAL POST - TYPE B	FOOT	124
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1810
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	30
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1

* SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS

LOCATION	4" WHITE (FEET)	4" YELLOW DOUBLE (FEET)	24" WHITE (FEET)
0+11 TO 4+40 RT	477		
0+11 TO 4+40 LT	472		
0+19 TO 4+40		861	
0+19 LT			30
PROJECT TOTAL	949	861	30

JORDAN'S FORT ROAD	
0+50 TO 1+40 RT	0.08
TOTAL JORDAN'S FORT ROAD	0.08
PROJECT TOTAL	0.08

LOCATION	SIGN TYPE	SIGN IDENTIFICATION NUMBER	METAL POST TYPE B LENGTH (FEET)	SIGN PANEL TYPE 1 SQ FT
JORDAN'S FORT RD.	DETOUR ARROW	M4-10	14	4
JORDAN'S FORT RD.	DETOUR AHEAD W/ DISTANCE	W20-2	18	9
THORN RD.	DETOUR ARROW	M4-10	14	4
THORN RD.	DETOUR AHEAD W/ DISTANCE	W20-2	18	9
JORDAN'S FORT RD.	DETOUR ARROW	M4-10	14	4
JORDAN'S FORT RD.	DETOUR AHEAD W/ DISTANCE	W20-2	18	9
PROJECT TOTAL			96	39

LOCATION	SIGN TYPE	SIGN IDENTIFICATION NUMBER	METAL POST TYPE B LENGTH (FEET)	SIGN PANEL TYPE 1 SQ FT
0+33 LT	STOP	R1-1	14	5.2
2+50 LT	STOP AHEAD	W3-1	14	9.0
PROJECT TOTAL			28	14.2

LOCATION	SEEDING CLASS (ACRES)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	AGRICULTURAL GROUND LIMESTONE (TON)	MULCH METHOD 2 PROCEDURE 2 (ACRE)	EROSION CONTROL BLANKET (SQ YD)	PERIMETER EROSION BARRIER (LF)
JORDAN'S FORT ROAD								
0+50 4+40	0.5	45	45	45	1.0	0.5		
0+40 RT 4+44 RT							540	
0+20 LT 1+50 LT							155	
1+50 LT 4+40 LT								331

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515

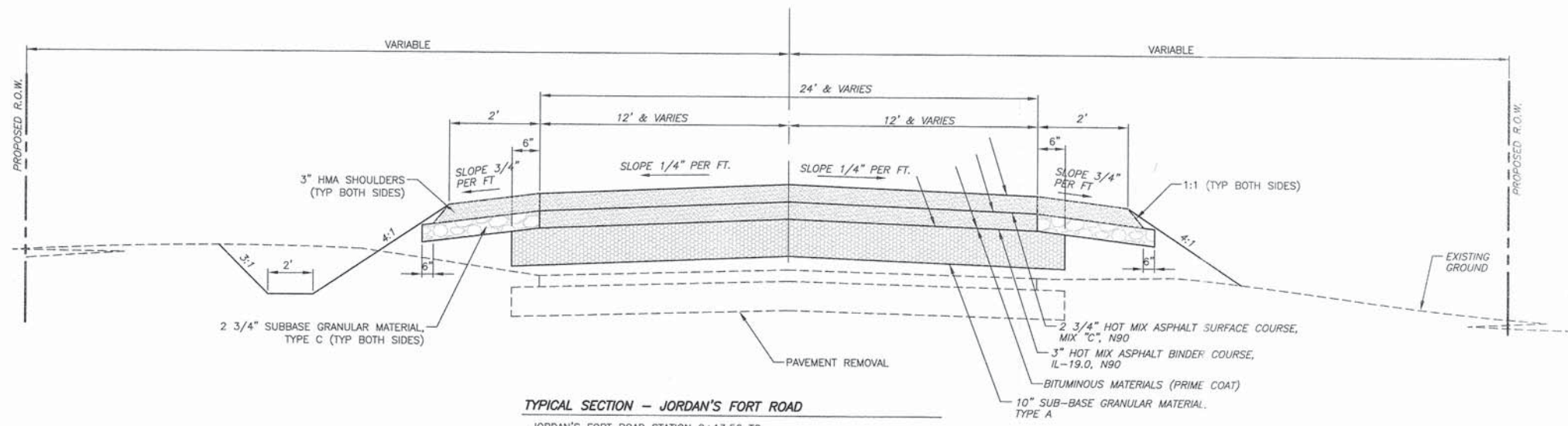
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 410 North Court St, P.O. Box 937
 Marion, Illinois 62959
 Phone - (618)993-6411, Fax - (618)993-6750

QUANTITIES AND SCHEDULES
 JORDAN'S FORT ROAD
 WILLIAMSON COUNTY, IL

Date: OCTOBER 2014 DR. By: AB CKD By: WBZ
 Scale: N/A Job No.: 07160 Sheet No.: 3 of 13

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 568	08-00021-00-SP	WILLIAMSON	13	4
ILLINOIS		CORINTH ROAD AND JORDAN'S FORT ROAD		
CONTRACT NO. 99341				




TYPICAL SECTION - JORDAN'S FORT ROAD
 JORDAN'S FORT ROAD STATION 0+13.56 TO 4+43.97

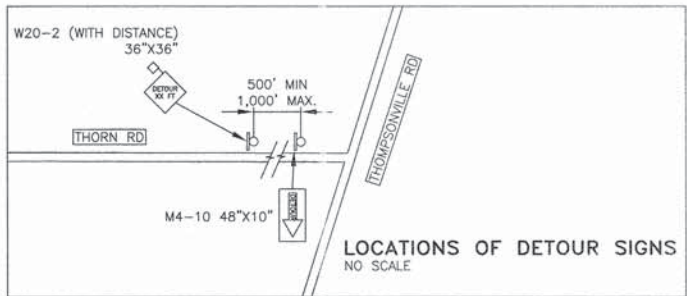
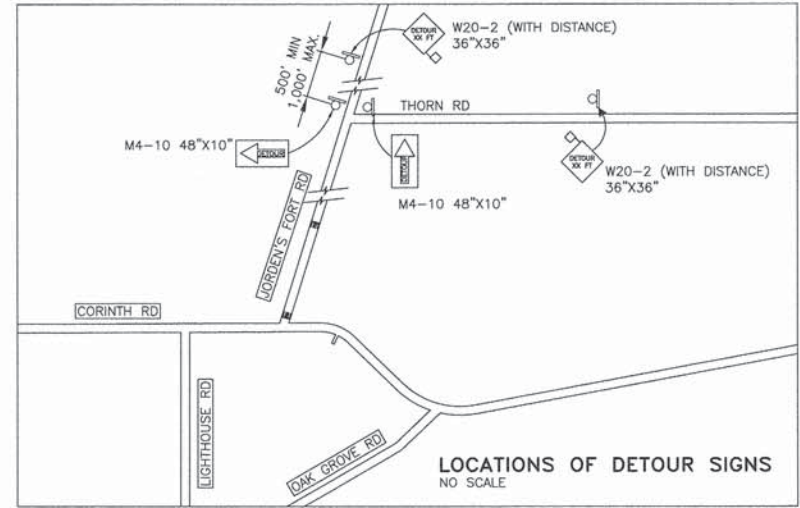
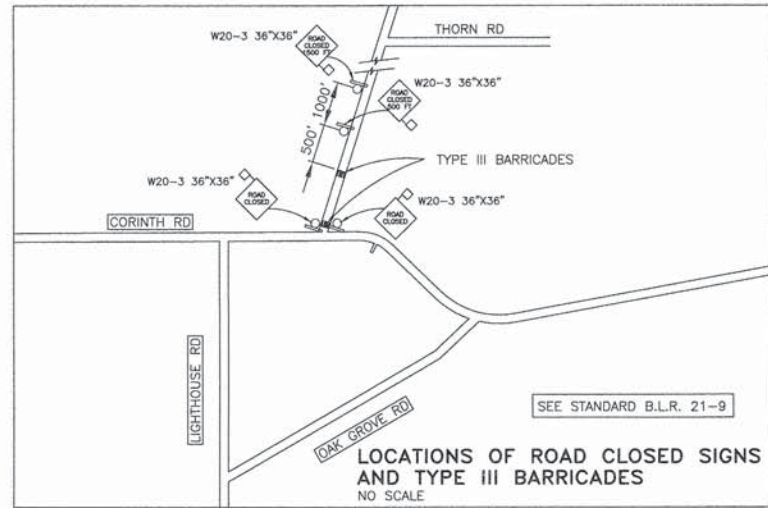
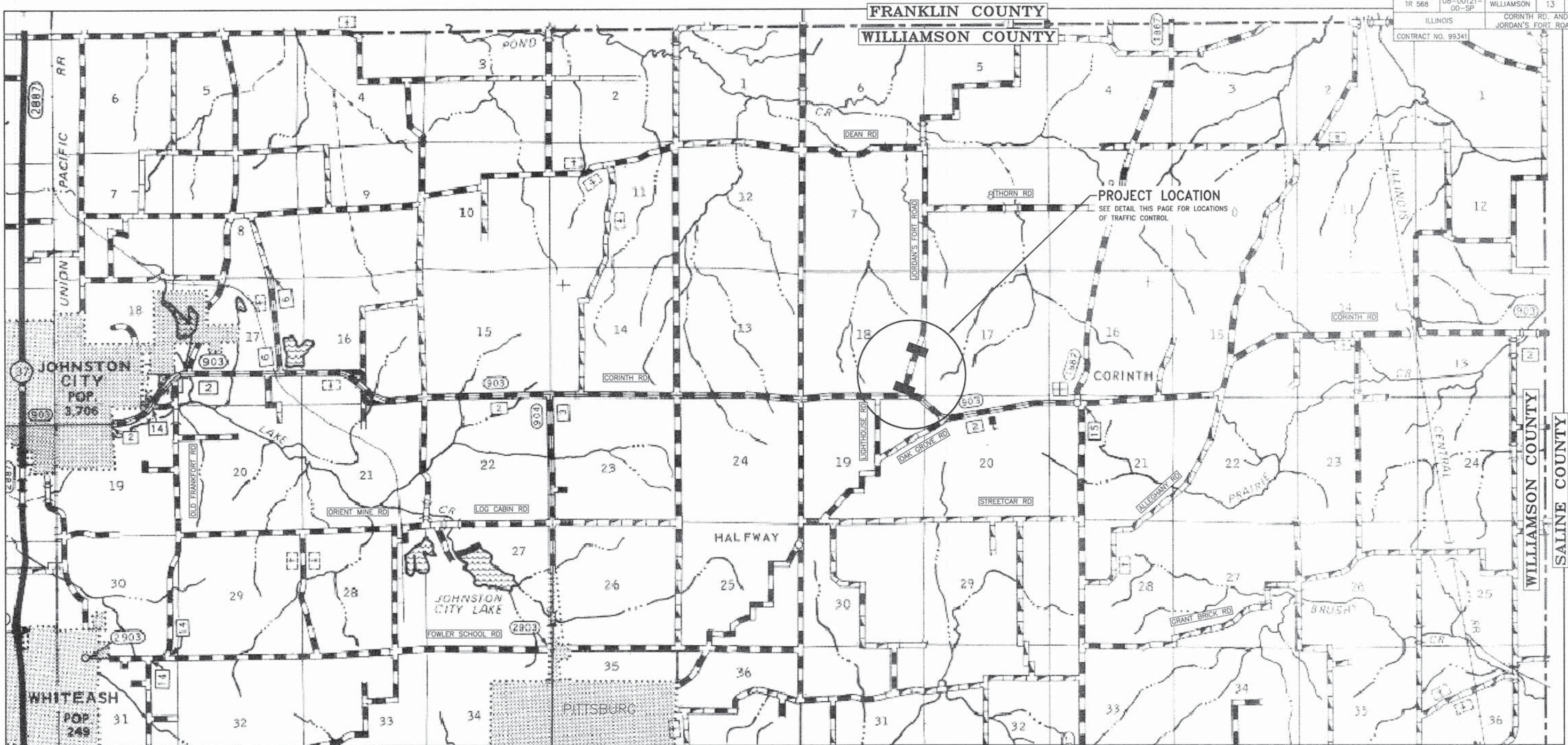
STRUCTURAL DESIGN INFORMATION	
JORDAN'S FORT ROAD	DESIGN TRAFFIC YEAR : 2029
PV= 88	SU= 9
MU= 3	FUNCTIONAL CLASSIFICATION= LOCAL ROAD, CL. IV
IBR= 5.3	TRAFFIC FACTOR= 0.001

Locations:	Hot Mix Asphalt Surface Course
Mixture Uses:	Hot Mix Asphalt Surface Course, Mix C, N70
AC/PG:	PG 64-22
RAP% (MAX)	10
Design Air Voids:	4.0%, 70 Gyration Superpave Design
Mixture Composition: (Gradation Mixture)	IL 9.5 mm or IL 12.5 mm
Friction Aggregate:	C Surface

Locations:	Hot Mix Asphalt Binder Course Hot Mix Asphalt Shoulders
Mixture Uses:	Hot Mix Asphalt Binder Course, N70, IL-19.0 Hot Mix Asphalt Shoulders
AC/PG:	PG 64-22
RAP% (MAX)	15
Design Air Voids:	4.0%, 70 Gyration Superpave Design
Mixture Composition: (Gradation Mixture)	IL-19.0 mm
Friction Aggregate:	None

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515	
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 CLARIDA & ZIEGLER ENGINEERING CO. 410 North Court St, P.O. Box 937 Marion, Illinois 62959 Phone - (618)993-6411, Fax - (618)993-6750	
TYPICAL SECTIONS AND ENTRANCE DETAILS JORDAN'S FORT ROAD WILLIAMSON COUNTY, ILLINOIS	
Date: OCTOBER 2014	DR. By: AB
Scale: N/A	Job No.: 07160
Sheet No.: 4	of 13

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1R 568	08-00121-00-SP	WILLIAMSON	13	5
ILLINOIS		CORINTH RD. AND JORDAN'S FORT ROAD		
CONTRACT NO. 99341				



STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515

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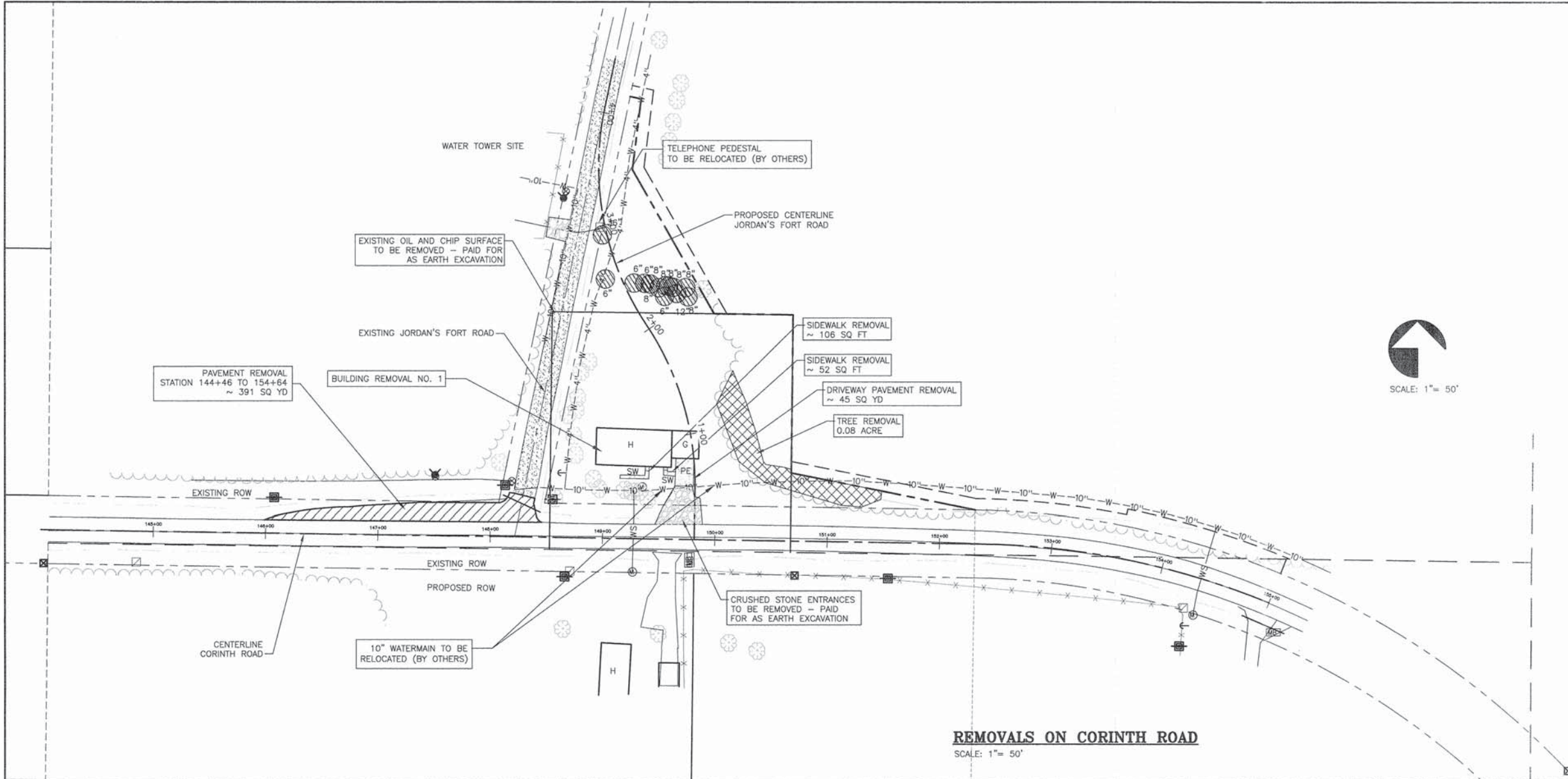
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410 North Court St, P.O. Box 937
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Phone - (618)993-6411, Fax - (618)993-6750

GENERAL LAYOUT AND TRAFFIC CONTROL
JORDAN'S FORT ROAD
WILLIAMSON COUNTY, ILLINOIS

REVISIONS	DATE	NO.

Date: OCTOBER 2014 DR. By: AB CK'D By: WBZ
Scale AS SHOWN Job No. 07160 Sheet No. 5 of 13

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 568	08-00121-00-SP	WILLIAMSON	13	6
ILLINOIS		CORINTH RD. AND JORDAN'S FORT ROAD		
CONTRACT NO. 99341				



LEGEND

- LIMITS OF TREE REMOVAL, ACRES
- TREE REMOVAL, UNITS
- PAVEMENT REMOVAL
- OIL AND CHIP TO BE REMOVED (PAID FOR AS EARTH EXCAVATION)
- CRUSHED STONE PE TO BE REMOVED (PAID FOR AS EARTH EXCAVATION)
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- BORING LOCATION

REMOVALS ON CORINTH ROAD
SCALE: 1" = 50'

TREE REMOVAL			
STATION	OFFSET	6 TO 15 UNITS DIA.	OVER 15 UNITS DIA.
JORDAN'S FORT ROAD			
1+98	45' RT	8	
2+08	38' RT	12	
2+08	48' RT	8	
2+12	27' RT	6	
2+15	38' RT	8	
2+19	35' RT	8	
2+20	33' RT	8	
2+22	27' RT	8	
2+29	21' RT	8	
2+32	17' RT	6	
2+37	9' RT	6	
2+50	13' LT	6	
2+87	4' LT		36
TOTAL JORDAN'S FORT ROAD		92	36
PROJECT TOTAL		92	36

TREE REMOVAL, ACRES	
JORDAN'S FORT ROAD	
0+50 TO 1+40 RT	0.08
TOTAL JORDAN'S FORT ROAD	0.08
PROJECT TOTAL	0.08

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515

REVISIONS

DATE	NO.

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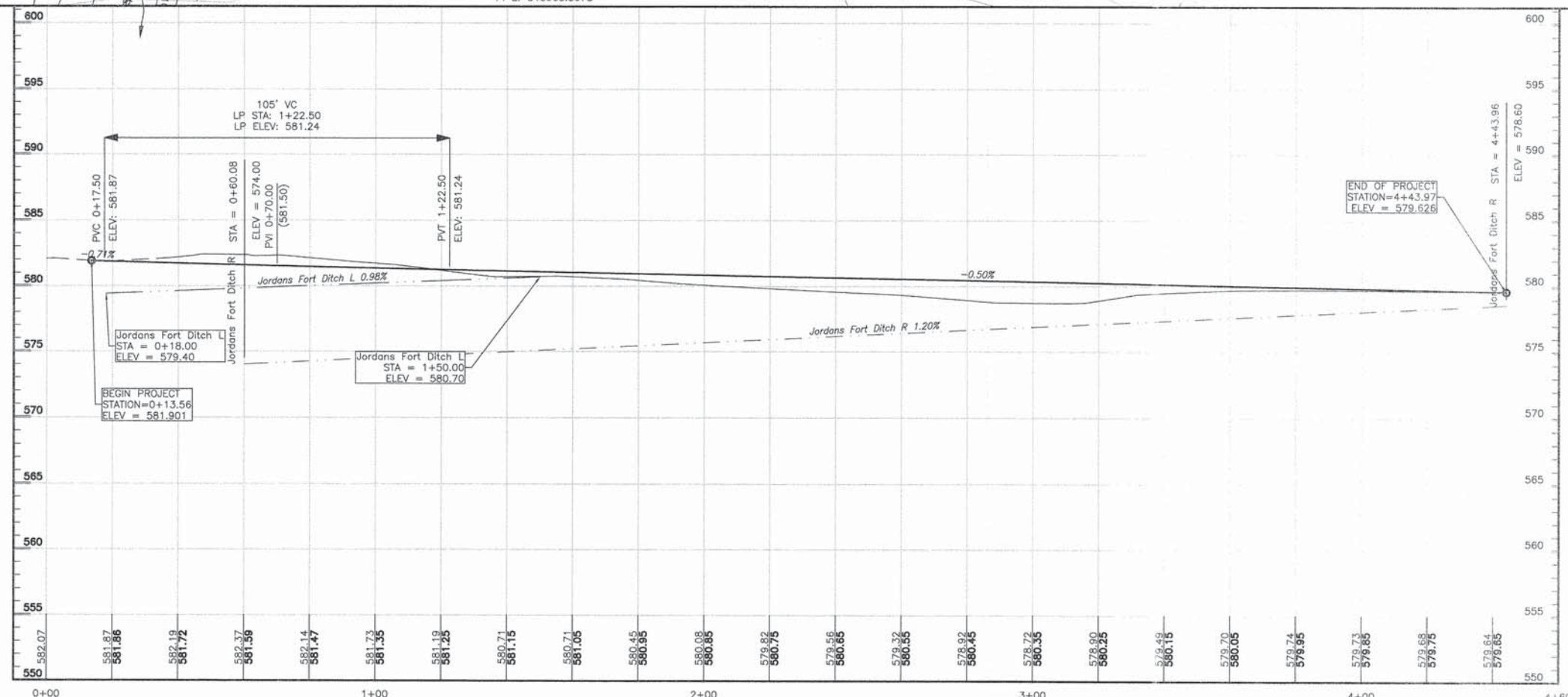
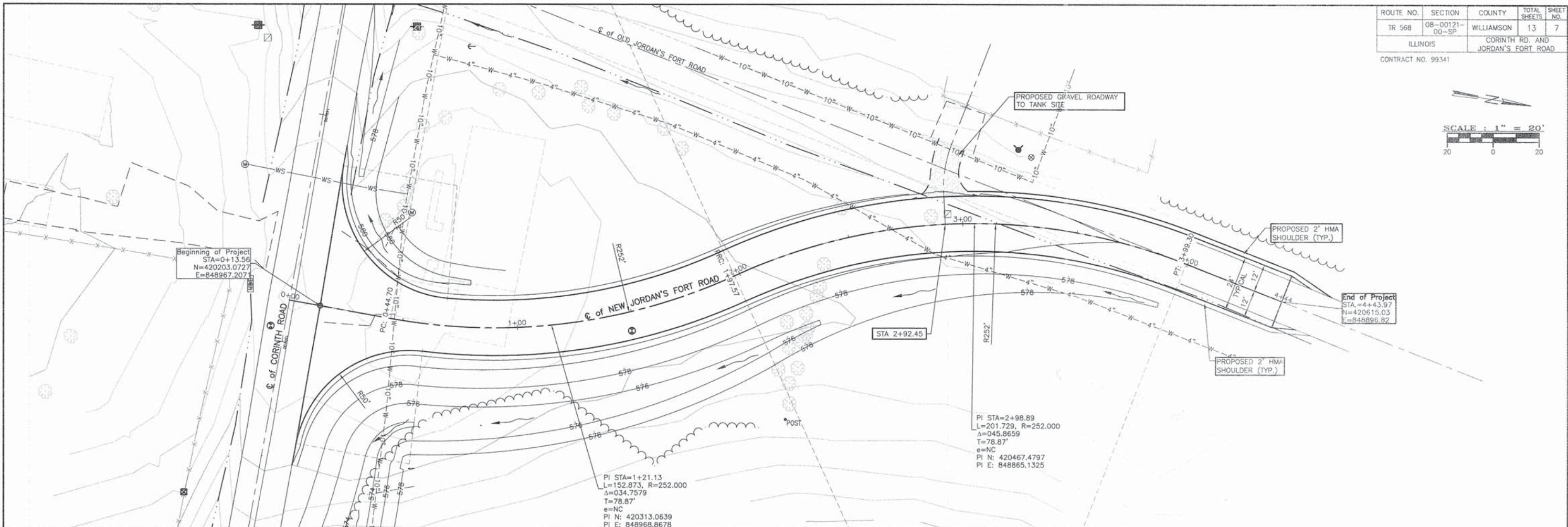
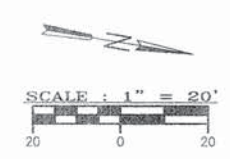
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410 North Court St, P.O. Box 937
Marion, Illinois 62959
Phone - (618)993-6411, Fax - (618)993-6750

REMOVALS
JORDAN'S FORT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date: OCTOBER 2014 DR. By: AB CK'D By: WBZ
Scale: 1"=50' Job No.: 07160 Sheet No.: 6 of 13

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 568	08-00121-00-SP	WILLIAMSON	13	7
ILLINOIS		CORINTH RD. AND JORDAN'S FORT ROAD		

CONTRACT NO. 99341



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 568	08-00121-00-SP	WILLIAMSON	13	8
ILLINOIS		CORINTH RD. AND JORDAN'S FORT ROAD		

CONTRACT NO. 99341

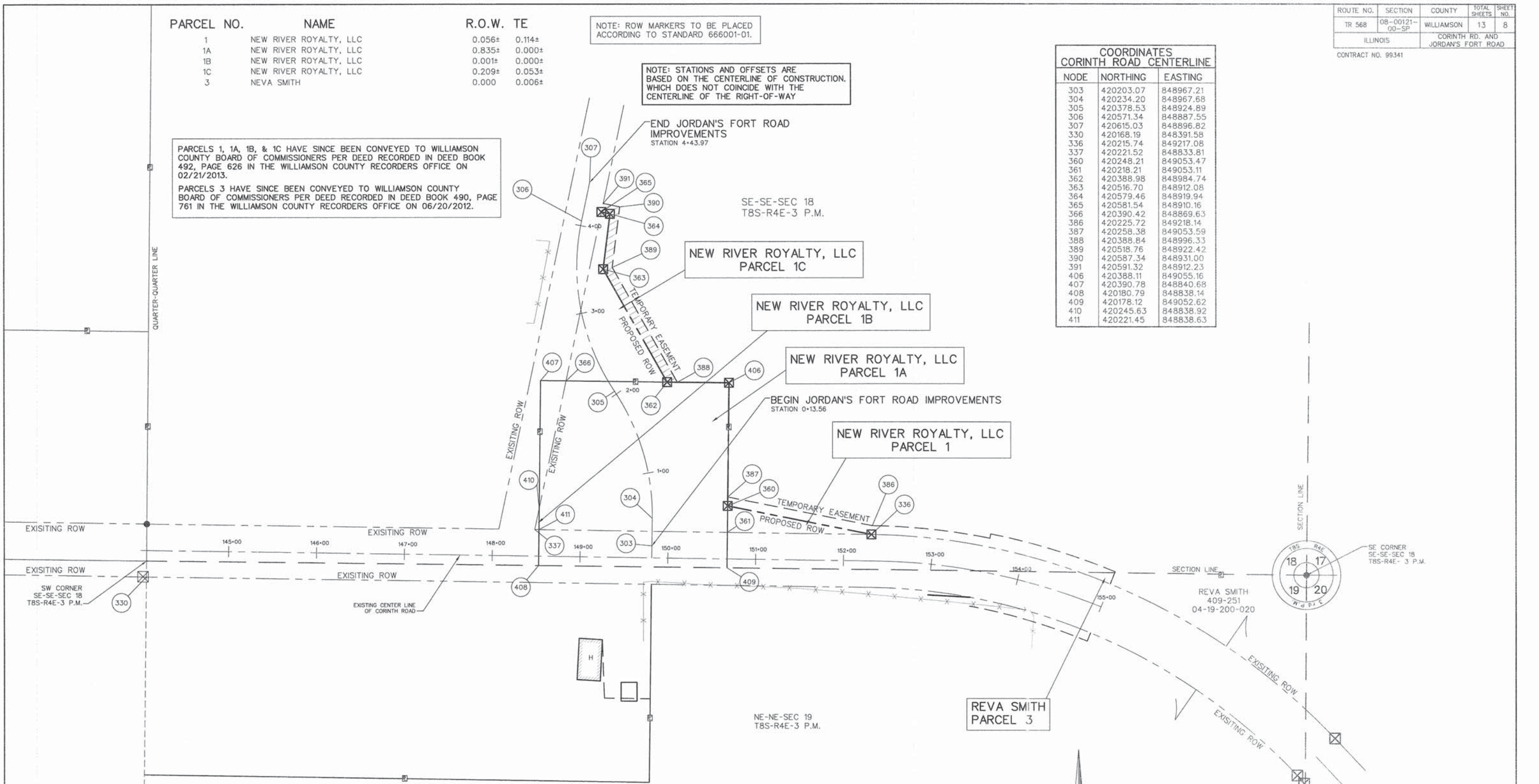
PARCEL NO.	NAME	R.O.W.	TE
1	NEW RIVER ROYALTY, LLC	0.056±	0.114±
1A	NEW RIVER ROYALTY, LLC	0.835±	0.000±
1B	NEW RIVER ROYALTY, LLC	0.001±	0.000±
1C	NEW RIVER ROYALTY, LLC	0.209±	0.053±
3	NEVA SMITH	0.000	0.006±

NOTE: ROW MARKERS TO BE PLACED ACCORDING TO STANDARD 666001-01.

NOTE: STATIONS AND OFFSETS ARE BASED ON THE CENTERLINE OF CONSTRUCTION, WHICH DOES NOT COINCIDE WITH THE CENTERLINE OF THE RIGHT-OF-WAY

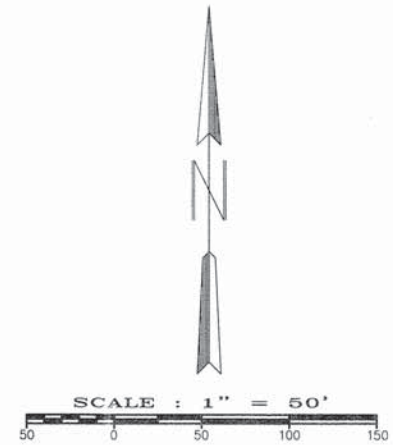
COORDINATES CORINTH ROAD CENTERLINE		
NODE	NORTHING	EASTING
303	420203.07	848967.21
304	420234.20	848967.68
305	420378.53	848924.89
306	420571.34	848887.55
307	420615.03	848896.82
330	420168.19	848391.58
336	420215.74	849217.08
337	420221.52	848833.81
360	420248.21	849053.47
361	420218.21	849053.11
362	420388.98	848984.74
363	420516.70	848912.08
364	420579.46	848919.94
365	420581.54	848910.16
366	420390.42	848869.63
386	420225.72	849218.14
387	420258.38	849053.59
388	420388.84	848996.33
389	420518.76	848922.42
390	420587.34	848931.00
391	420591.32	848912.23
406	420388.11	849055.16
407	420390.78	848840.68
408	420180.79	848838.14
409	420178.12	849052.62
410	420245.63	848838.92
411	420221.45	848838.63

PARCELS 1, 1A, 1B, & 1C HAVE SINCE BEEN CONVEYED TO WILLIAMSON COUNTY BOARD OF COMMISSIONERS PER DEED RECORDED IN DEED BOOK 492, PAGE 626 IN THE WILLIAMSON COUNTY RECORDERS OFFICE ON 02/21/2013.
PARCELS 3 HAVE SINCE BEEN CONVEYED TO WILLIAMSON COUNTY BOARD OF COMMISSIONERS PER DEED RECORDED IN DEED BOOK 490, PAGE 761 IN THE WILLIAMSON COUNTY RECORDERS OFFICE ON 06/20/2012.



ROW MARKERS			
STATION	OFFSET	PNT NO	
0+30.00	249.65' RT	336	
0+56.11	85.91' RT	360	
1+53.42	119.16' RT	406	
1+77.37	56.50' RT	362	
3+43.97	30.00' RT	363	
4+13.97	30.00' RT	364	
4+13.97	20.00' RT	365	

LEGEND	
	ROW MARKER FOUND
	IRON PIPE OR REBAR FOUND
	SECTION LINE
	QUARTER-QUARTER SECTION LINE
	PROPERTY LINE
	EXISTING ROW LINE
	PROPOSED ROW LINE
	PROPOSED CONSTRUCTION EASEMENT LINE
	PROPOSED FURNISHING AND ERECTING ROW MARKER



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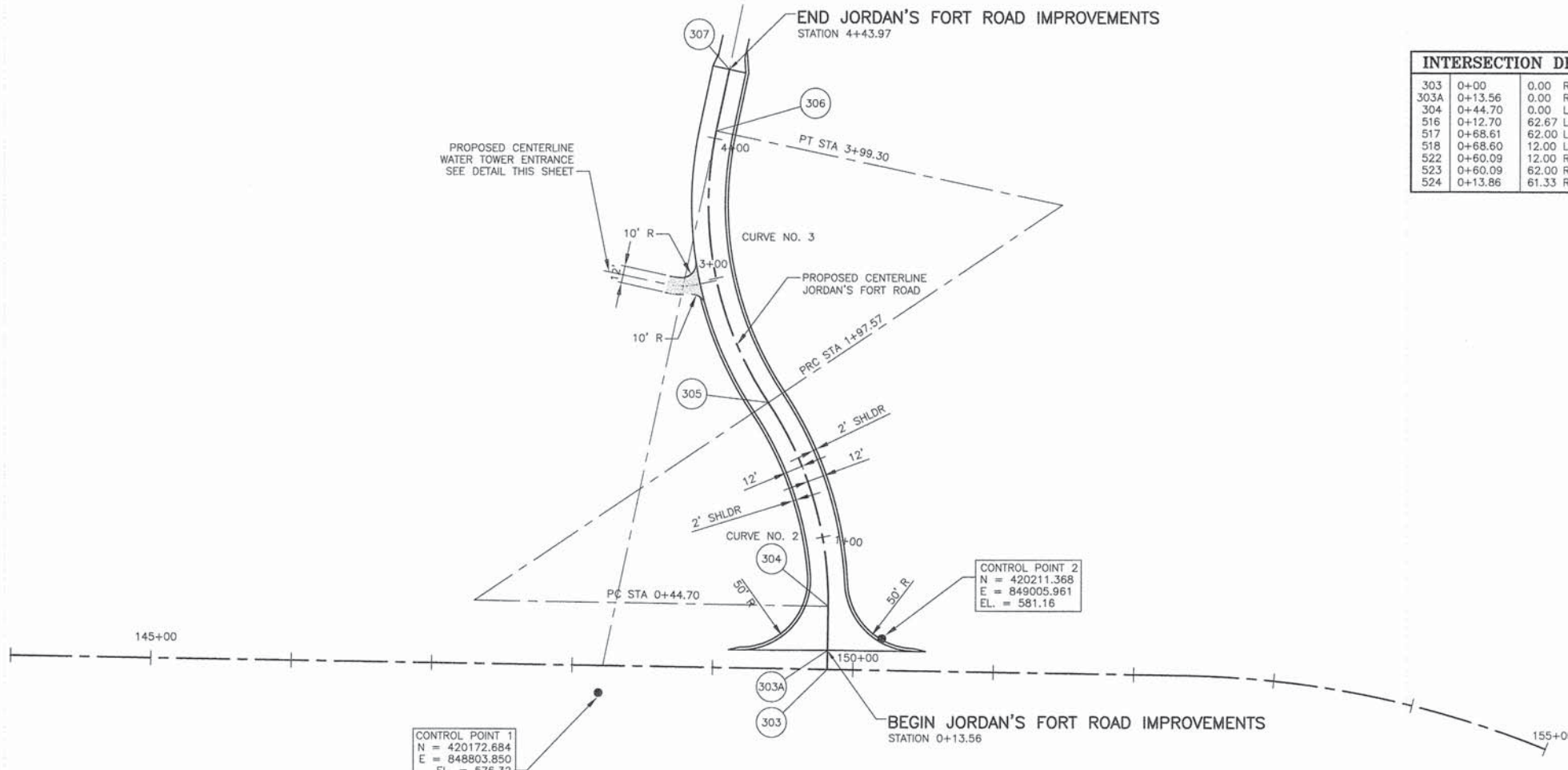
RIGHT-OF-WAY MAP
JORDAN'S FORT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date: OCTOBER 2014 DR. By: AB CK'D By: WBZ
Scale: 1"=50' Job No.: 07160 Sheet No.: 8 of 13

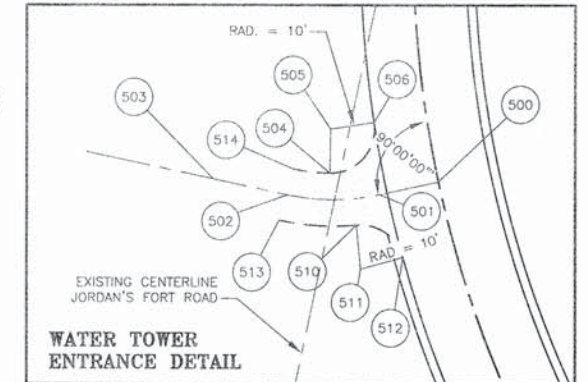
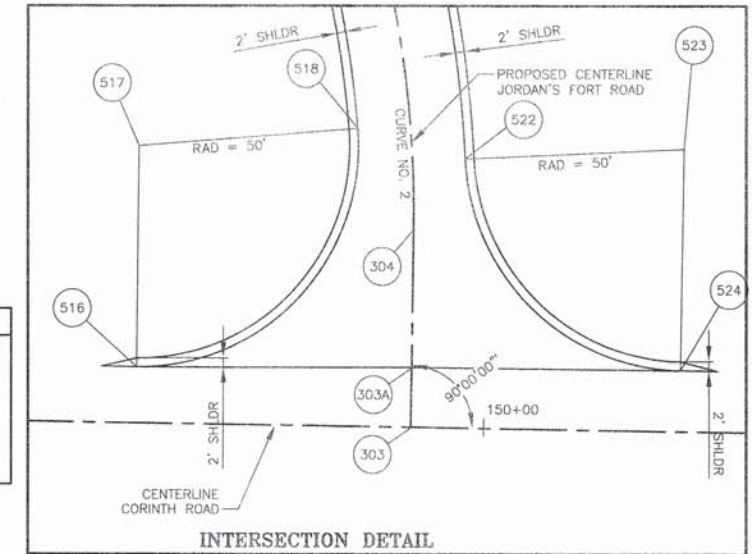
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 568	08-00121-00-SP	WILLIAMSON	13	9
ILLINOIS		CORINTH RD. AND JORDAN'S FORT ROAD		

CONTRACT NO. 99341

JORDAN'S FORT ROAD					
303	0+00.00	0.00	R	420189.51	848967.00
303A	0+13.56	0.00	R	420203.07	848967.21
304	0+44.70	0.00	L	420234.20	848967.68
305	1+97.57	0.00	L	420378.53	848924.89
306	3+99.30	0.00	L	420571.34	848867.55
307	4+43.97	0.00	L	420615.03	848896.82



INTERSECTION DETAIL					
303	0+00	0.00	R	420189.51	848967.00
303A	0+13.56	0.00	R	420203.07	848967.21
304	0+44.70	0.00	L	420234.20	848967.68
516	0+12.70	62.67	L	420203.15	848904.54
517	0+68.61	62.00	L	420253.15	848905.10
518	0+68.60	12.00	L	420257.13	848954.94
522	0+60.09	12.00	R	420250.14	848979.43
523	0+60.09	62.00	R	420252.43	849029.37
524	0+13.86	61.33	R	420202.44	849028.54



WATER TOWER ENTRANCE					
500	2+92.42	0.00	R	420465.26	848887.88
501	2+92.42	13.73	L	420462.33	848874.46
502	2+96.32	34.34	L	420462.26	848853.41
503	3+02.04	50.25	L	420465.84	848836.53
504	2+98.96	23.85	L	420467.18	848863.14
505	3+07.97	22.00	L	420477.18	848863.29
506	3+07.97	12.00	L	420478.70	848873.17
510	2+87.24	20.43	L	420455.43	848869.17
511	2+78.13	22.00	L	420445.48	848870.13
512	2+78.13	12.00	L	420448.16	848879.76
513	2+91.75	37.37	L	420456.53	848951.53
514	3+01.15	31.86	L	420468.10	848854.82

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515

REVISIONS	
DATE	NO.

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CLARIDA & ZIEGLER ENGINEERING CO.
 410 North Court St, P.O. Box 937
 Marion, Illinois 62959
 Phone - (618)993-6411, Fax - (618)993-6750

STAKEOUT PLAN
 JORDAN'S FORT ROAD
 WILLIAMSON COUNTY, ILLINOIS

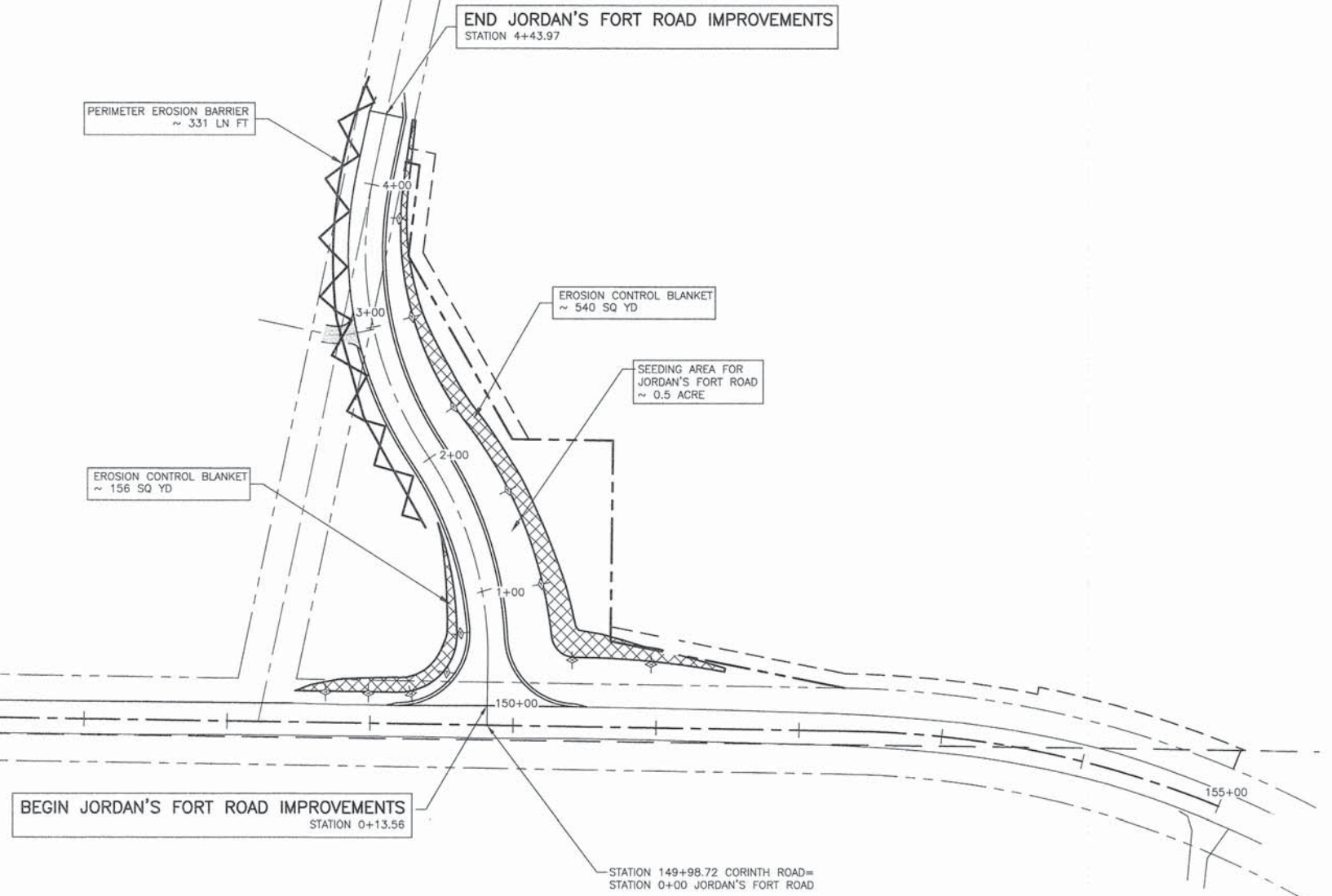
Date: OCTOBER 2014 DR. By: AB CK'D By: WBZ
 Scale: 1"=50' Job No. 07160 Sheet No. 9 of 13



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 56B	08-00121-00-SP	WILLIAMSON	13	10
ILLINOIS		CORINTH RD. AND JORDAN'S FORT ROAD		

CONTRACT NO. 99341

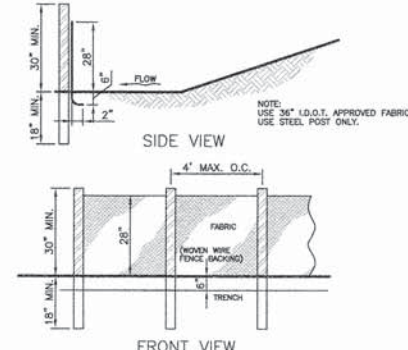
END JORDAN'S FORT ROAD IMPROVEMENTS
STATION 4+43.97



BEGIN JORDAN'S FORT ROAD IMPROVEMENTS
STATION 0+13.56

STATION 149+98.72 CORINTH ROAD=
STATION 0+00 JORDAN'S FORT ROAD

LENGTH	LT	RT	LENGTH
11.33'	0+21.26	0+44.37	11.33'
11.33'	0+20.50	0+46.07	11.33'
11.33'	0+20.81	0+91.54	11.33'
11.33'	0+35.98	1+51.44	11.33'
11.33'	0+65.08	2+16.71	11.33'
		2+95.46	11.33'
		3+27.38	11.33'



TYPE "C" SALT FENCE, 36"

USE: 1. WHERE RUNOFF FLOWS OR VELOCITIES ARE PARTICULARLY HIGH OR WHERE SLOPES EXCEED A VERTICAL HEIGHT OF 10 FEET. 2. WHERE THE SLOPE GRADIENT IS STEEPER THAN 3:1.

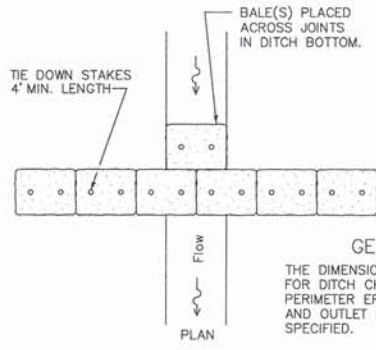
MIN. LENGTH TYPE OF POST	SIZE OF POST
STEEL	1 1/2" DIA. MIN.
WOOD	2" DIA. MIN.

NOTE: FILTER FABRIC MAY ALSO BE ATTACHED TO THE POST BY WIRE, CORD, AND POCKETS.

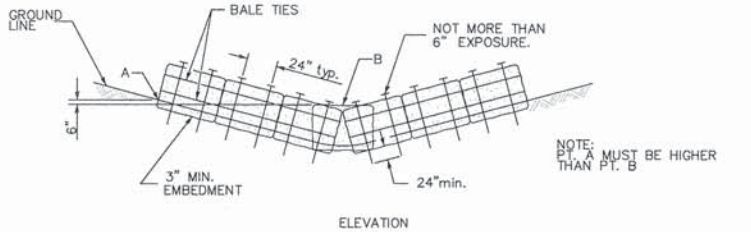
FENCE	MIN. ROLL AVERAGE OF FIVE SPECIMENS (%) PERCENT OF REQUIRED MIN. TENSILE STRENGTH
WAF-200	40
WAF-100	55
	75
	90
	175
	34

NOTE: SEDIMENT SHALL BE REMOVED ONCE IT HAS ACCUMULATED TO ONE-HALF THE ORIGINAL HEIGHT OF THE BARRIER. FILTER FABRIC SHALL BE REPLACED WHENEVER IT HAS DEGRADED TO SUCH AN EXTENT THAT THE EFFECTIVENESS OF THE FABRIC IS REDUCED (APPROXIMATELY SIX MONTHS). TEMPORARY SEDIMENT BARRIERS SHALL REMAIN IN PLACE UNTIL DISTURBED AREAS HAVE BEEN PERMANENTLY STABILIZED. ALL SEDIMENT ACCUMULATED AT THE BARRIER SHALL BE REMOVED AND PROPERLY DISPOSED OF BEFORE THE BARRIER IS REMOVED.

PERIMETER EROSION BARRIER
NO SCALE



GENERAL NOTES
THE DIMENSIONS AND INSTALLATION METHODS FOR DITCH CHECKS SHALL BE THE SAME FOR PERIMETER EROSION BARRIERS AND INLET AND OUTLET PROTECTION UNLESS OTHERWISE SPECIFIED.



ROLLED EXCELSIOR OR STRAW BALES FOR DITCH CHECK
NO SCALE

EROSION CONTROL SCHEDULES

LOCATION	SEEDING CLASS 2 (ACRES)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	AGRICULTURAL GROUND LIMESTONE (TON)	MULCH METHOD 2 PROCEDURE 2 (ACRE)	EROSION CONTROL BLANKET (SQ YD)	PERIMETER EROSION BARRIER (LF)
JORDAN'S FORT ROAD								
0+50 4+40	0.5	45	45	45	1.0	0.5		
0+40 RT 4+44 RT							540	
0+20 LT 1+50 LT							156	
1+50 LT 4+40 LT								331

NOTES:

ALL STATIONING IS APPROXIMATE. EXACT STATIONING TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

THE QUANTITIES SHOWN IN THE SCHEDULES ARE ESTIMATES ONLY. THE ACTUAL AMOUNTS OF THE VARIOUS ITEMS AND THEIR LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515

REVISIONS	DATE	NO.

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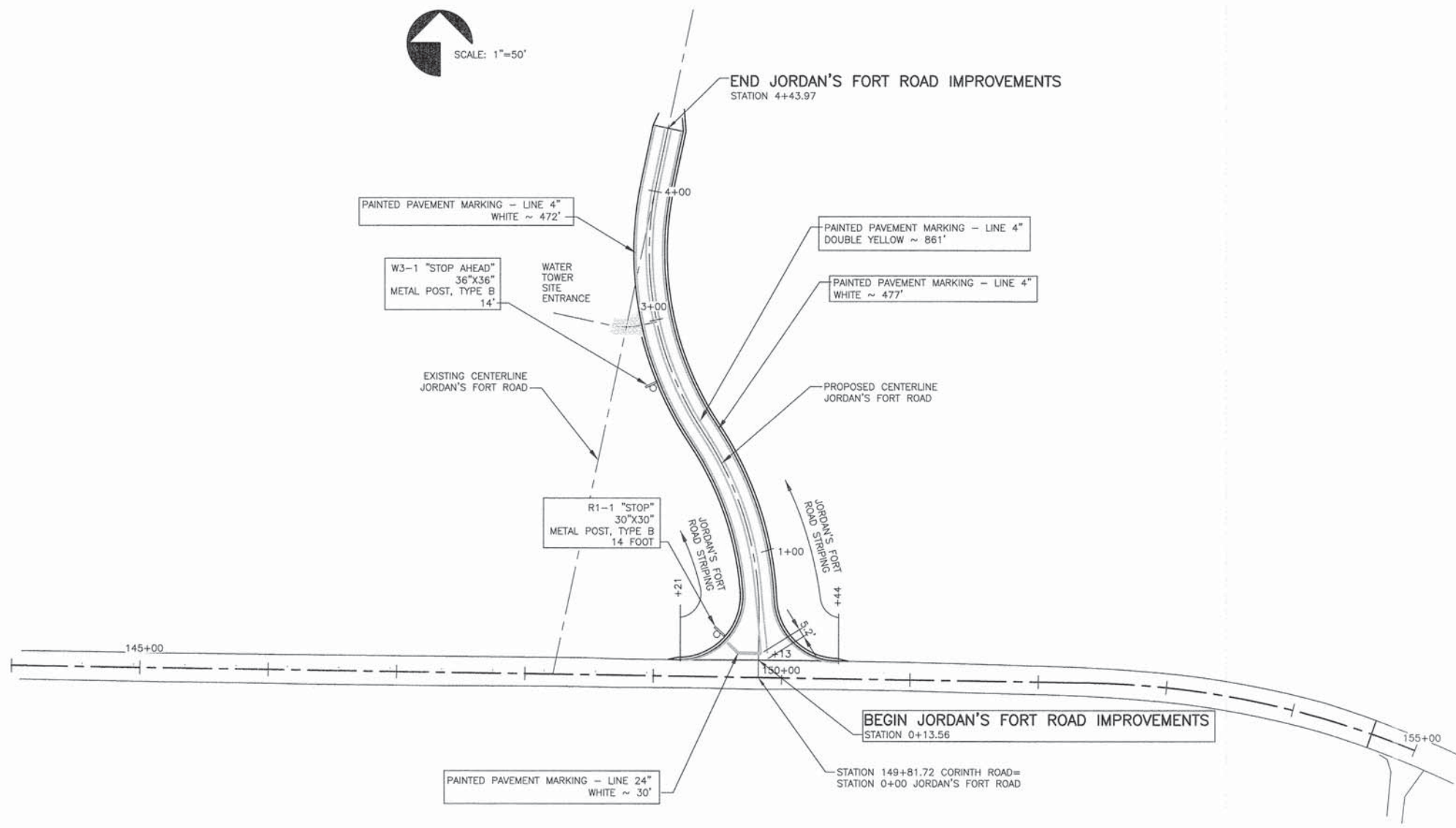
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Marion, Illinois 62959
Phone - (618)993-6411, Fax - (618)993-6750

EROSION CONTROL
JORDAN'S FORT ROAD
WILLIAMSON COUNTY, ILLINOIS

Date: OCTOBER 2014 DR. By: AB CK'D By: WBZ
Scale: 1"=50' Job No. 07160 Sheet No. 10 of 13

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 568	08-00121-00-SP	WILLIAMSON	13	11
ILLINOIS		CORINTH RD. AND JORDAN'S FORT ROAD		

CONTRACT NO. 99341




LOCATION	SIGN TYPE	SIGN IDENTIFICATION NUMBER	METAL POST TYPE B LENGTH (FOOT)	SIGN PANEL TYPE 1 SQ FT
0+33 LT	STOP	R1-1	14	5.20
2+50 LT	STOP AHEAD	W3-1	14	9.00
TOTALS			28	14.2

LOCATION	4" WHITE (FEET)	4" YELLOW DOUBLE (FEET)	24" WHITE (FEET)
0+11 TO 4+40 RT	477		
0+11 TO 4+40 LT	472		
0+19 TO 4+40		861	
0+19 LT			30
PROJECT TOTAL	949	861	30

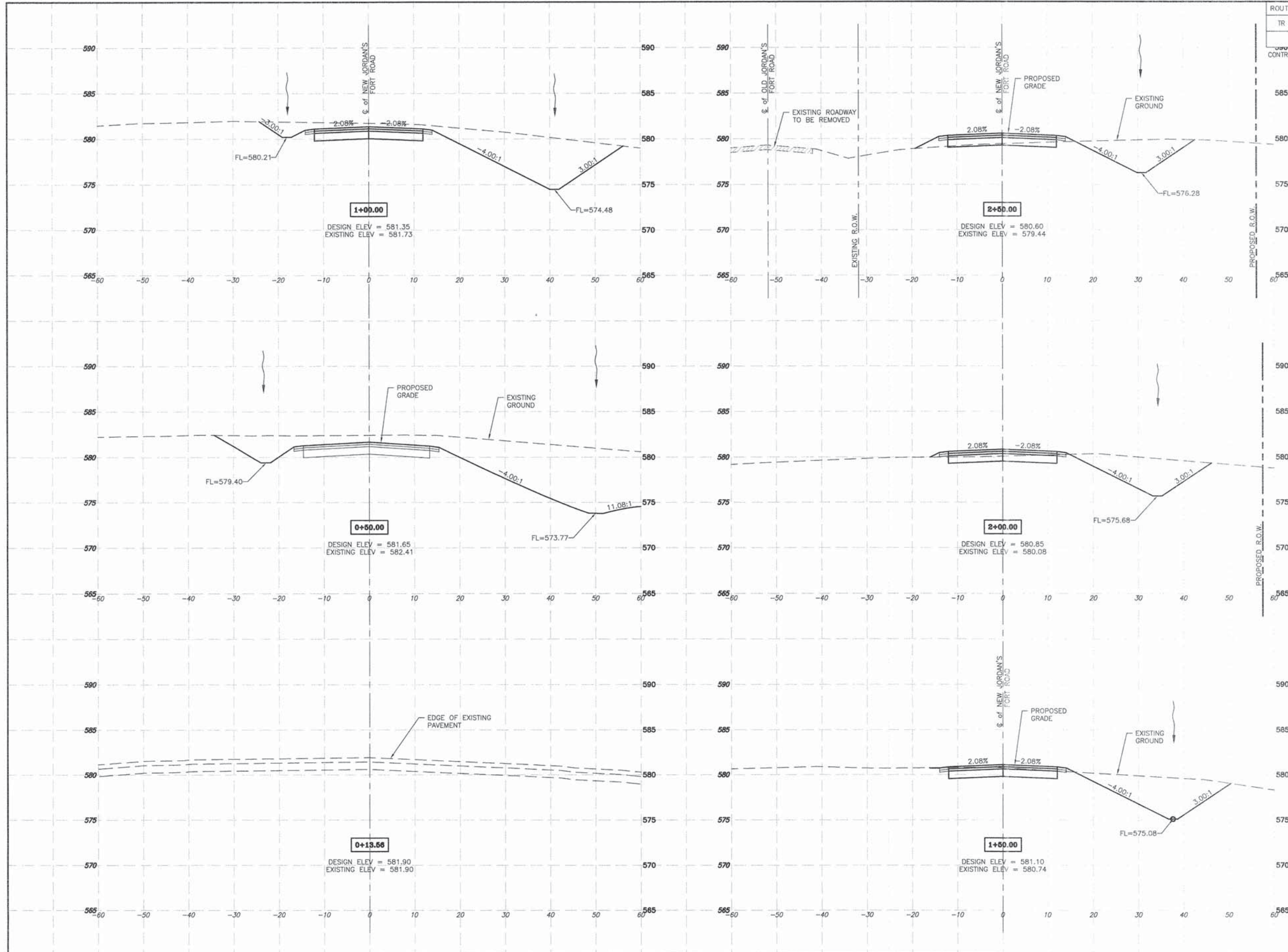
NOTES:

ALL STATIONING IS APPROXIMATE. EXACT STATIONING TO BE DETERMINED IN THE FIELD BY THE ENGINEER.
 THE QUANTITIES SHOWN IN THE SCHEDULES ARE ESTIMATES ONLY. THE ACTUAL AMOUNTS OF THE VARIOUS ITEMS AND THEIR LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.

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PAVEMENT MARKING JORDAN'S FORT ROAD WILLIAMSON COUNTY, ILLINOIS	
Date <u>OCTOBER 2014</u>	DR. By <u>AB</u> CK'D By <u>WRZ</u>
Scale <u>1"=50'</u>	Job No. <u>07160</u> Sheet No. <u>11</u> of <u>13</u>

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 568	08-00121-00-SP	WILLIAMSON	13	12
ILLINOIS		CORINTH RD. AND JORDAN'S FORT ROAD		
CONTRACT NO. 99341				

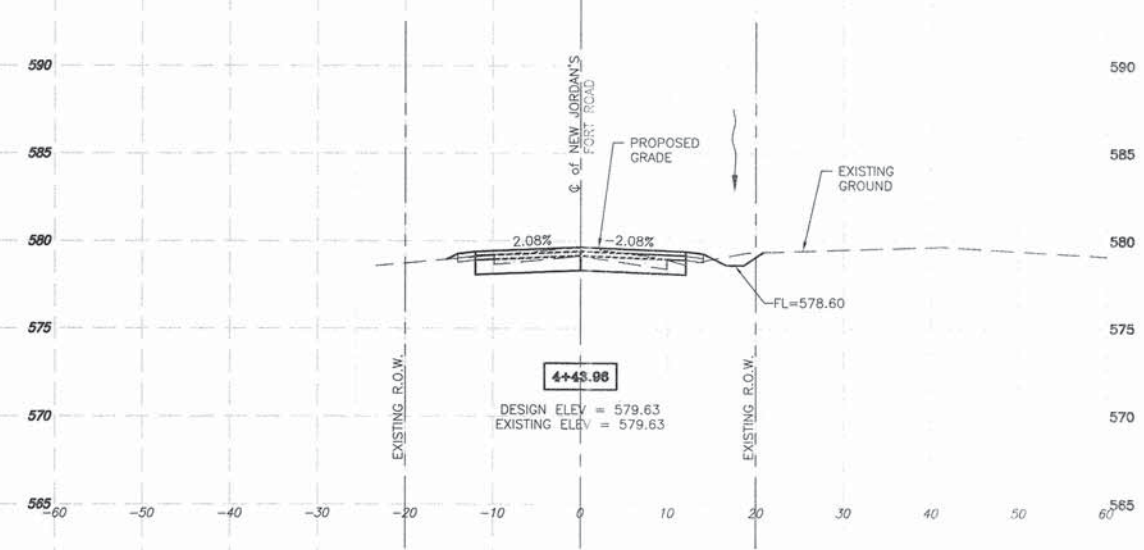
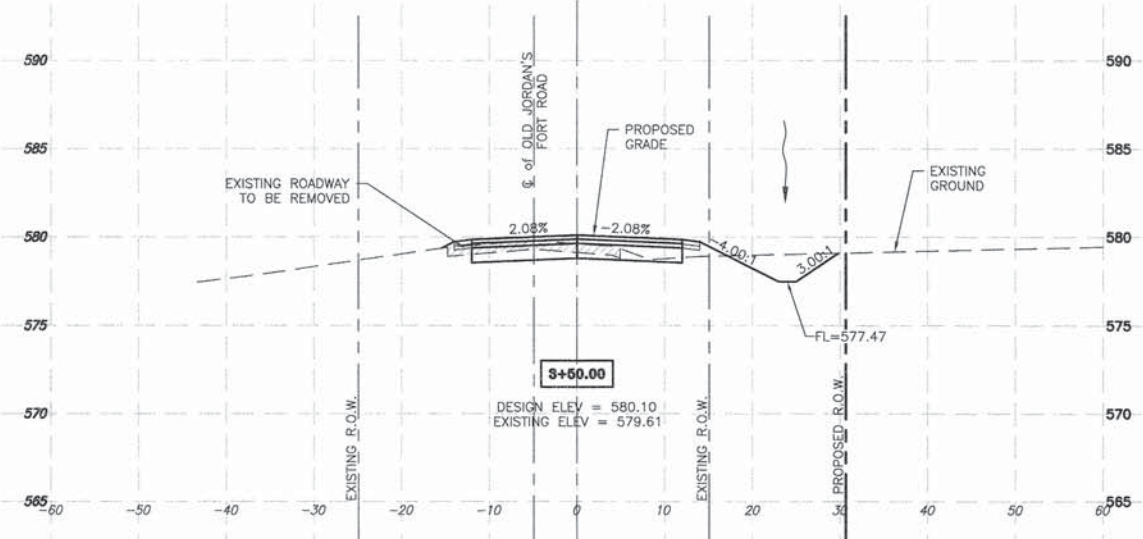
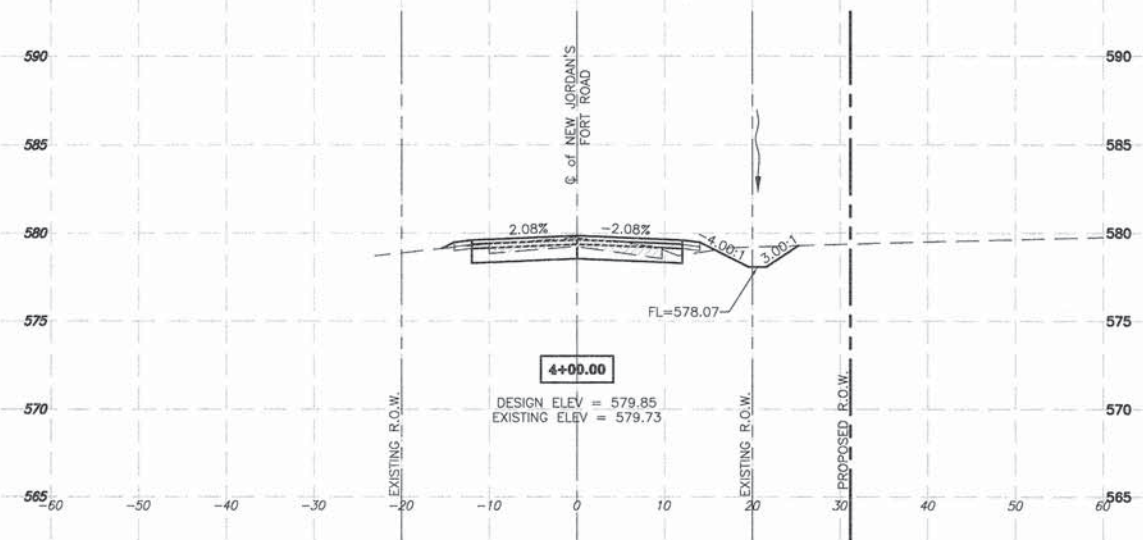
SCALE:
 HORZ: 1"=10'
 VERT: 1"=5'



INTERSECTION OF CORINTH ROAD & JORDAN'S FORT ROAD - CROSS-SECTIONS - STA 0+13.56 TO 2+50

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 568	08-00121-00-SP	WILLIAMSON	13	13
ILLINOIS		CORINTH RD. AND JORDAN'S FORT ROAD		
CONTRACT NO. 99341				

SCALE:
 HORZ: 1"=10'
 VERT: 1"=5'



INTERSECTION OF CORINTH ROAD & JORDAN'S FORT ROAD - CROSS-SECTIONS -- STA 3+00 TO 4+43.96