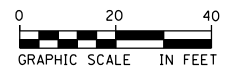


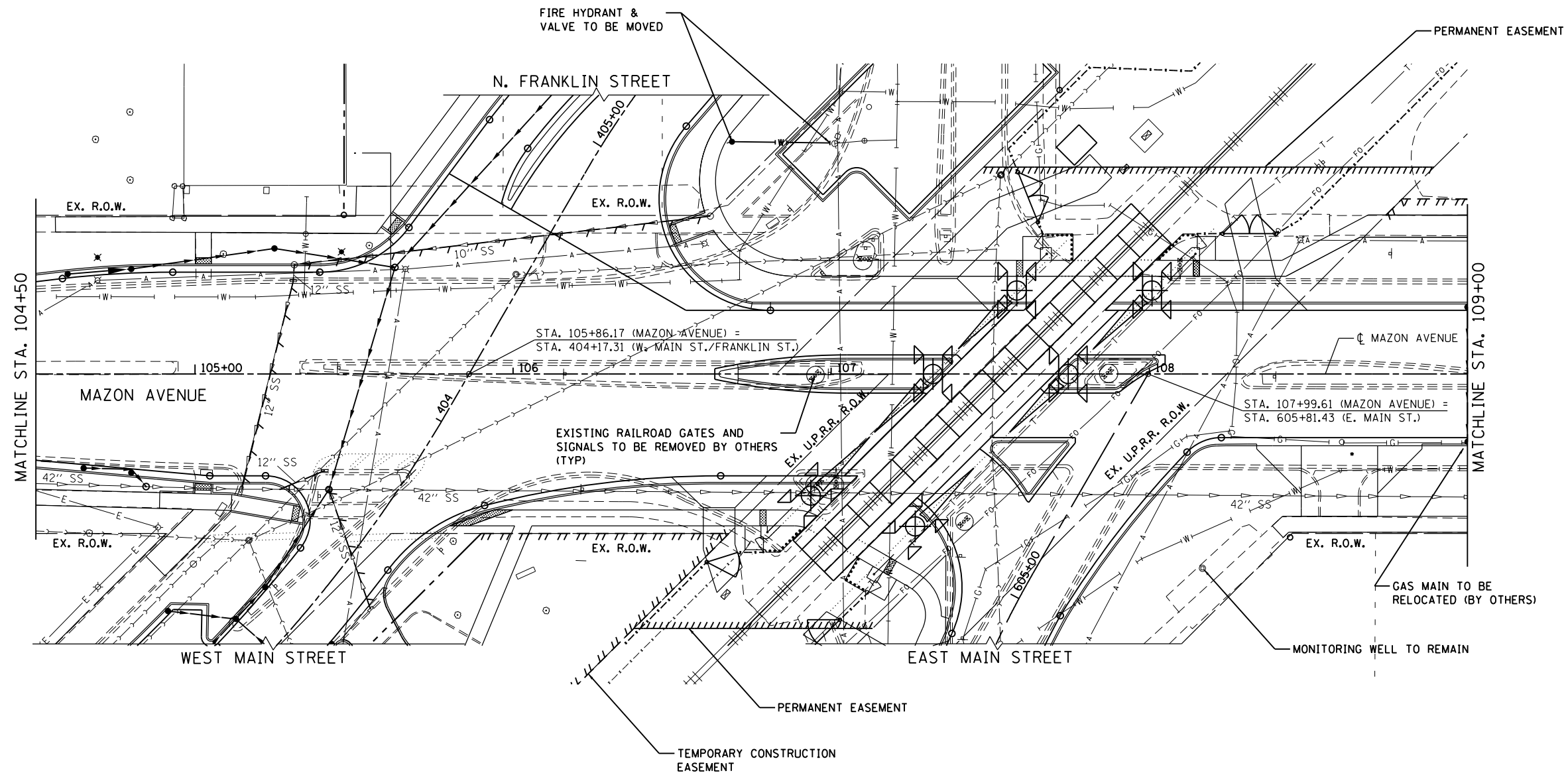
**BEGIN PROJECT
STATION 100+44.12**

MATCHLINE STA. 104+50



- NOTES:**
1. UNLESS OTHERWISE SHOWN, IMPACTS OR IMPROVEMENTS TO EXISTING UTILITIES ARE NOT ANTICIPATED.
 2. FOR WATER MAIN RELOCATIONS SEE "WATER MAIN REPLACEMENT UTILITY PLAN AND PROFILE" SHEETS.
 3. FOR LIGHTING RELOCATIONS SEE "LIGHTING PLANS" SHEETS.

FILE NAME = D366018-sht-Utility-01-2905385.dgn	USER NAME = james.push	DESIGNED - CJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	UTILITY PLANS	F.A.P. RTE. 41	SECTION D3 HSRR 2014-001, 15R	COUNTY LIVINGSTON	TOTAL SHEETS 222	SHEET NO. 103
	PLOT SCALE = 40.0000' / in.	CHECKED - JRP	REVISED -		SCALE: 1"=20'	SHEET 1 OF 9 SHEETS	STA. 100+44.12 TO STA. 104+50.00	CONTRACT NO. 66D18		
	PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -		ILLINOIS FED. AID PROJECT					



- NOTES:**
1. UNLESS OTHERWISE SHOWN, IMPACTS OR IMPROVEMENTS TO EXISTING UTILITIES ARE NOT ANTICIPATED.
 2. FOR WATER MAIN RELOCATIONS SEE "WATER MAIN REPLACEMENT UTILITY PLAN AND PROFILE" SHEETS.
 3. FOR LIGHTING RELOCATIONS SEE "LIGHTING PLANS" SHEETS.

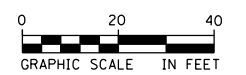
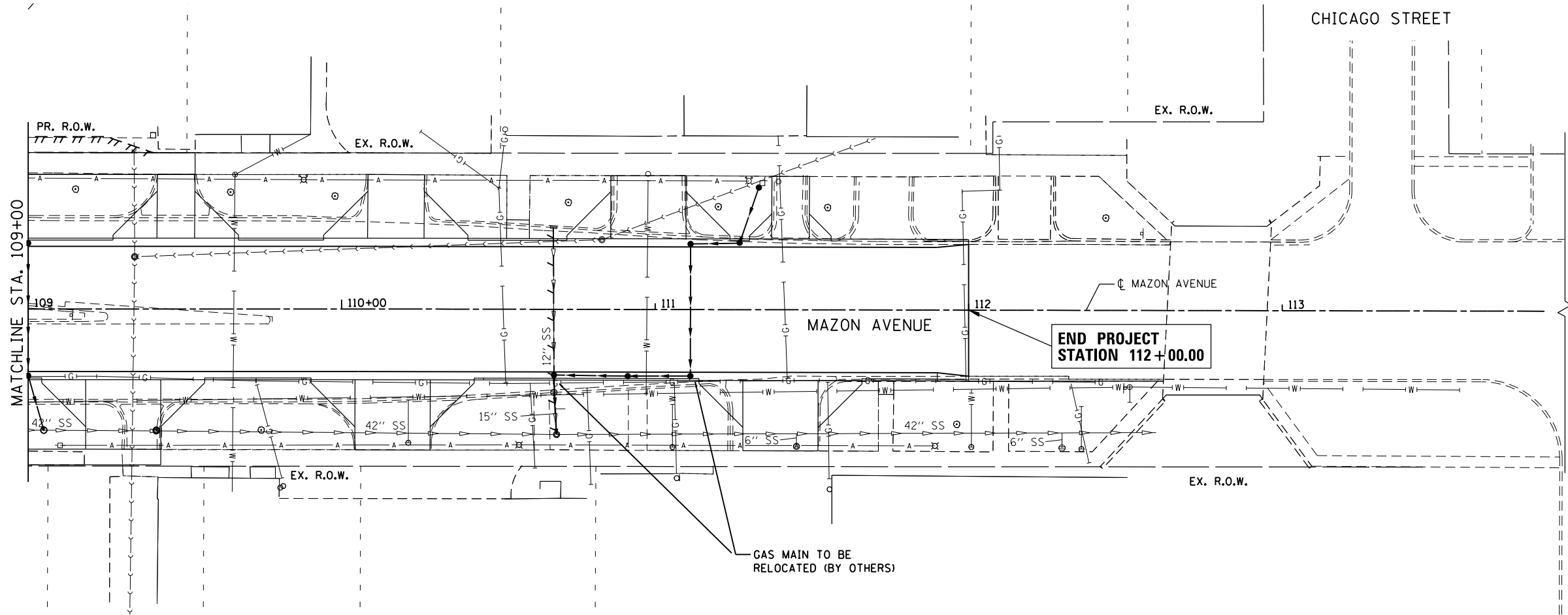
FILE NAME = D366D18-sht-Utility-02-2905385.dgn	USER NAME = james.push	DESIGNED - C.J.G.	REVISED -
		DRAWN - C.J.G.	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED - J.R.P.	REVISED -
	PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

UTILITY PLANS

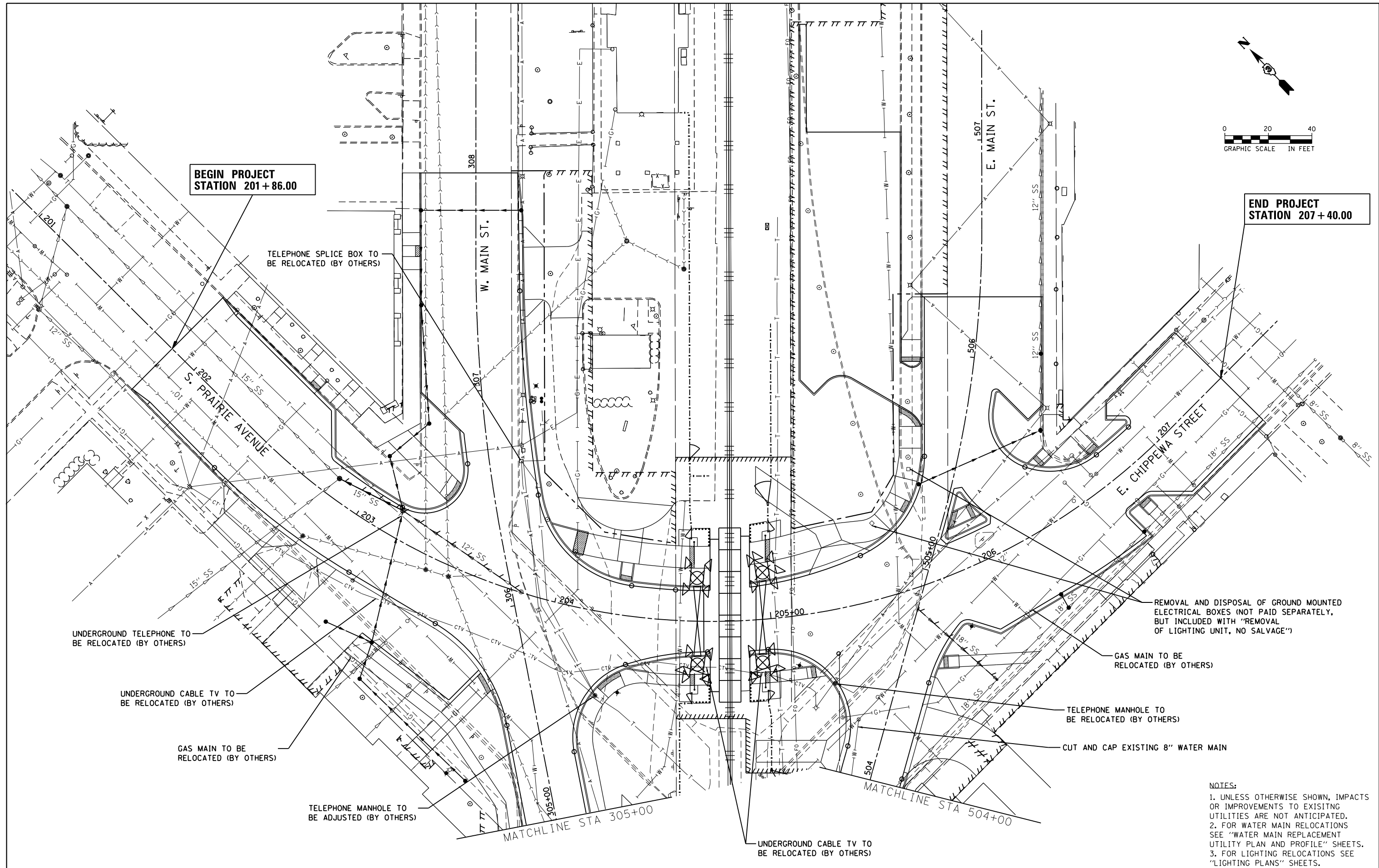
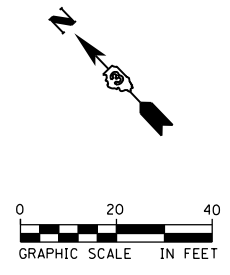
SCALE: 1"=20' SHEET 2 OF 9 SHEETS STA. 104+50.00 TO STA. 109+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	104
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				



- NOTES:**
1. UNLESS OTHERWISE SHOWN, IMPACTS OR IMPROVEMENTS TO EXISTING UTILITIES ARE NOT ANTICIPATED.
 2. FOR WATER MAIN RELOCATIONS SEE "WATER MAIN REPLACEMENT UTILITY PLAN AND PROFILE" SHEETS.
 3. FOR LIGHTING RELOCATIONS SEE "LIGHTING PLANS" SHEETS.

FILE NAME = D366D18-sht-Utility-03-2905385.dgn	USER NAME = james.push	DESIGNED - C/JG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	UTILITY PLANS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40.0000' / in.	DRAWN - C/JG	REVISED -		41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	105			
PLOT DATE = 12/14/2015	CHECKED - J/RP	DATE - 12/14/2015	REVISED -	SCALE: 1"=20' SHEET 3 OF 9 SHEETS STA. 109+00.00 TO STA. 112+00.00			CONTRACT NO. 66D18					
ILLINOIS FED. AID PROJECT												



**BEGIN PROJECT
STATION 201+86.00**

**END PROJECT
STATION 207+40.00**

TELEPHONE SPLICE BOX TO
BE RELOCATED (BY OTHERS)

UNDERGROUND TELEPHONE TO
BE RELOCATED (BY OTHERS)

UNDERGROUND CABLE TV TO
BE RELOCATED (BY OTHERS)

GAS MAIN TO BE
RELOCATED (BY OTHERS)

TELEPHONE MANHOLE TO
BE ADJUSTED (BY OTHERS)

REMOVAL AND DISPOSAL OF GROUND MOUNTED
ELECTRICAL BOXES (NOT PAID SEPARATELY,
BUT INCLUDED WITH "REMOVAL
OF LIGHTING UNIT, NO SALVAGE")

GAS MAIN TO BE
RELOCATED (BY OTHERS)

TELEPHONE MANHOLE TO
BE RELOCATED (BY OTHERS)

CUT AND CAP EXISTING 8" WATER MAIN

UNDERGROUND CABLE TV TO
BE RELOCATED (BY OTHERS)

- NOTES:**
1. UNLESS OTHERWISE SHOWN, IMPACTS OR IMPROVEMENTS TO EXISTING UTILITIES ARE NOT ANTICIPATED.
 2. FOR WATER MAIN RELOCATIONS SEE "WATER MAIN REPLACEMENT UTILITY PLAN AND PROFILE" SHEETS.
 3. FOR LIGHTING RELOCATIONS SEE "LIGHTING PLANS" SHEETS.

FILE NAME =
D366D18-sht-Utility-04-290541A.dgn

USER NAME = james.push
PLOT SCALE = 40.0000' / in.
PLOT DATE = 12/14/2015

DESIGNED - CJG
DRAWN - CJG
CHECKED - JRP
DATE - 12/14/2015

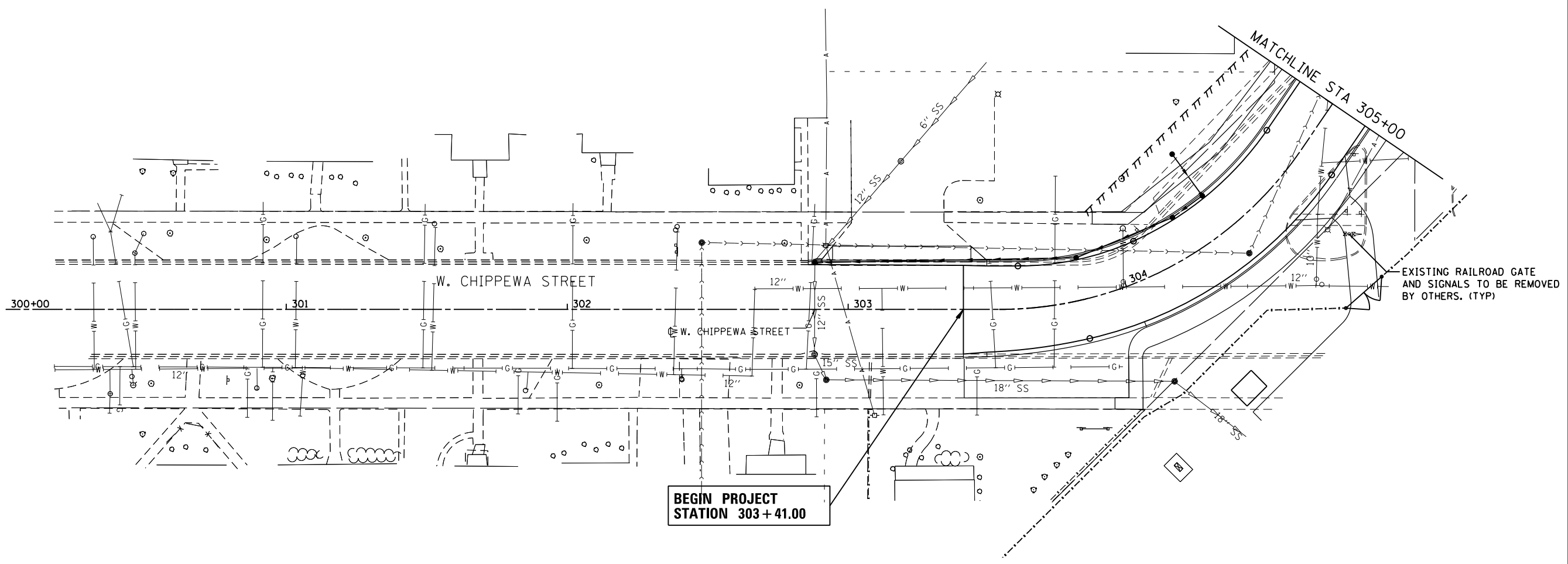
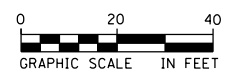
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

UTILITY PLANS

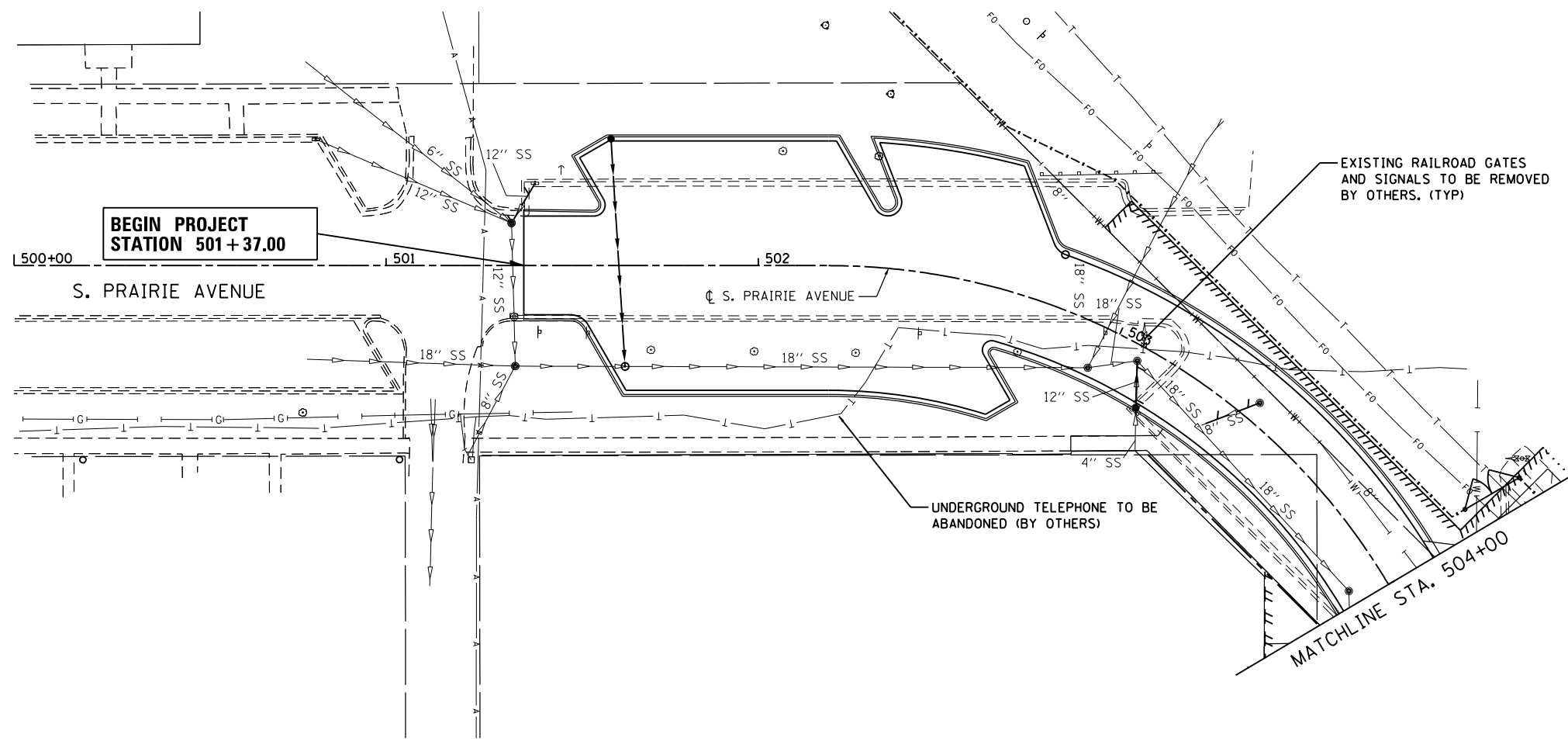
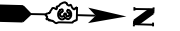
SCALE: 1"=20' SHEET 4 OF 9 SHEETS STA. 201+86.00 TO STA.207+40.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	106
				CONTRACT NO. 66D18
ILLINOIS FED. AID PROJECT				



- NOTES:**
1. UNLESS OTHERWISE SHOWN, IMPACTS OR IMPROVEMENTS TO EXISTING UTILITIES ARE NOT ANTICIPATED.
 2. FOR WATER MAIN RELOCATIONS SEE "WATER MAIN REPLACEMENT UTILITY PLAN AND PROFILE" SHEETS.
 3. FOR LIGHTING RELOCATIONS SEE "LIGHTING PLANS" SHEETS.

FILE NAME = D366D18-sht-Utility-05-290541A.dgn	USER NAME = james.push	DESIGNED - CJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	UTILITY PLANS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40.0000' / in.	CHECKED - JRP	REVISED -					41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	107
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -	REVISED -	SCALE: 1"=20' SHEET 5 OF 9 SHEETS STA. 303+41.00 TO STA. 305+00.00			CONTRACT NO. 66D18					
ILLINOIS FED. AID PROJECT												



- NOTES:**
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 2. FOR WATER MAIN RELOCATIONS SEE "WATER MAIN REPLACEMENT UTILITY PLAN AND PROFILE" SHEETS.
 3. FOR LIGHTING RELOCATIONS SEE "LIGHTING PLANS" SHEETS.

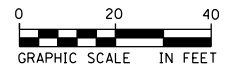
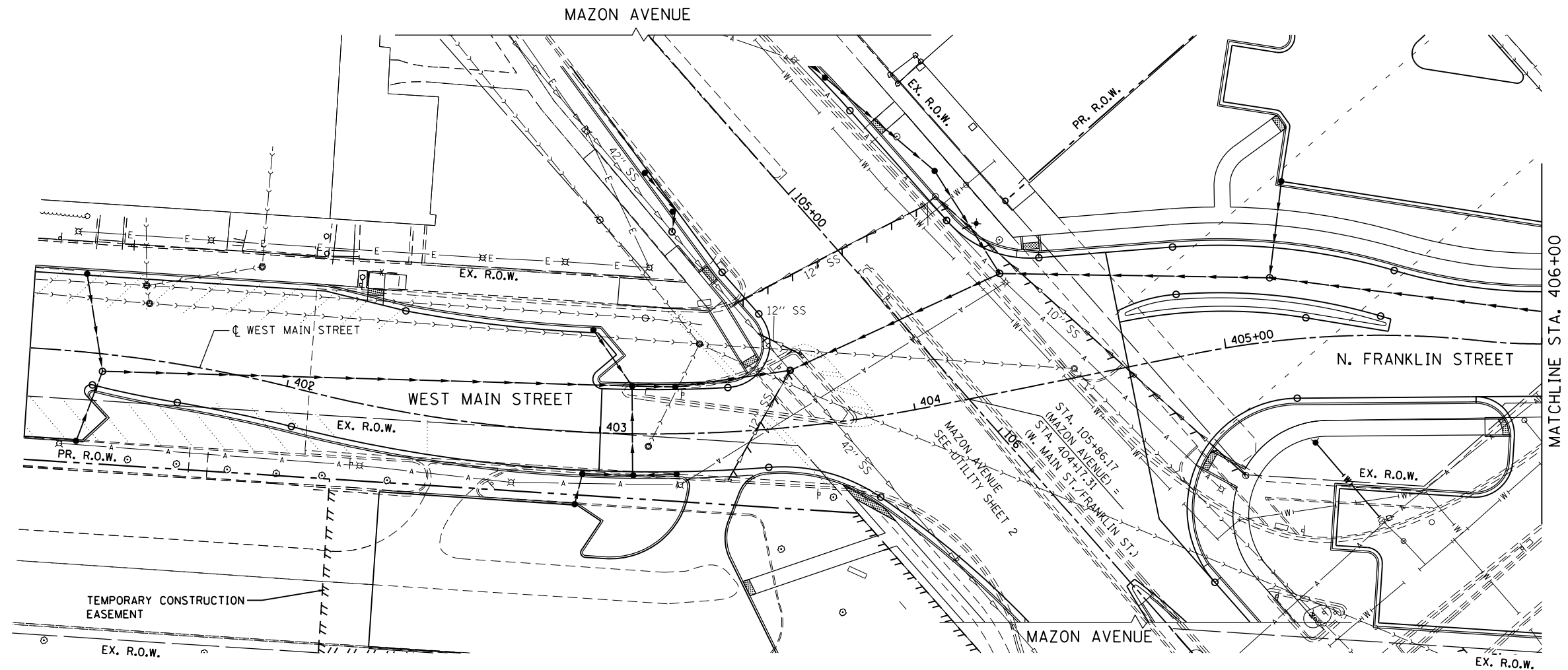
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	PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

UTILITY PLANS

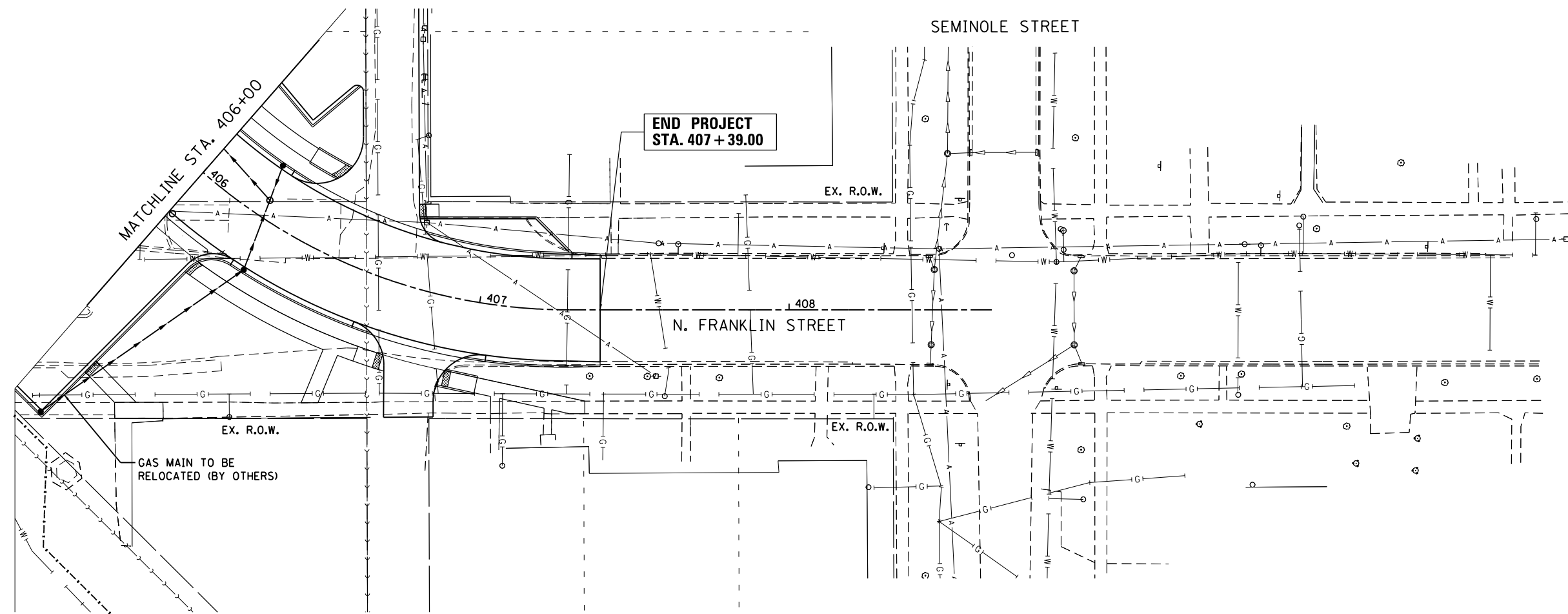
SCALE: 1"=20' SHEET 6 OF 9 SHEETS STA. 501+37.00 TO STA. 504+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	108
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				



- NOTES:
1. UNLESS OTHERWISE SHOWN, IMPACTS OR IMPROVEMENTS TO EXISTING UTILITIES ARE NOT ANTICIPATED.
 2. FOR WATER MAIN RELOCATIONS SEE "WATER MAIN REPLACEMENT UTILITY PLAN AND PROFILE" SHEETS.
 3. FOR LIGHTING RELOCATIONS SEE "LIGHTING PLANS" SHEETS.

FILE NAME = D366018-sht-Utility-07-2905385.dgn	USER NAME = james.push	DESIGNED - CJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	UTILITY PLANS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40.0000' / in.	CHECKED - JRP	REVISED -		41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	109	CONTRACT NO. 66D18		
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -	REVISED -	SCALE: 1"=20'	SHEET 7 OF 9 SHEETS	STA. 401+18.00 TO STA. 406+00.00	ILLINOIS FED. AID PROJECT					



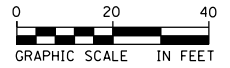
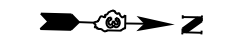
END PROJECT
STA. 407+39.00

SEMINOLE STREET

N. FRANKLIN STREET

MATCHLINE STA. 406+00

GAS MAIN TO BE
RELOCATED (BY OTHERS)



- NOTES:**
1. UNLESS OTHERWISE SHOWN, IMPACTS OR IMPROVEMENTS TO EXISTING UTILITIES ARE NOT ANTICIPATED.
 2. FOR WATER MAIN RELOCATIONS SEE "WATER MAIN REPLACEMENT UTILITY PLAN AND PROFILE" SHEETS.
 3. FOR LIGHTING RELOCATIONS SEE "LIGHTING PLANS" SHEETS.

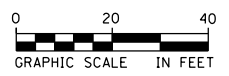
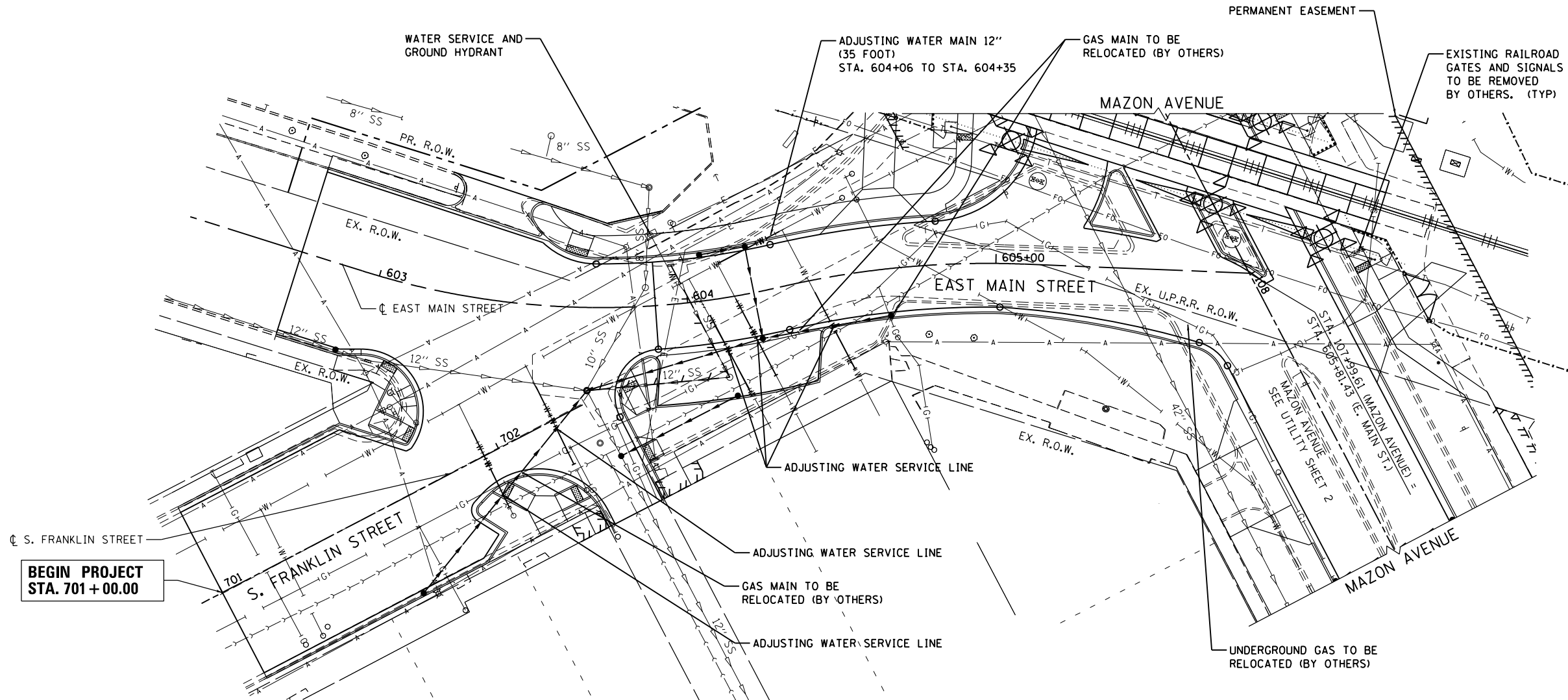
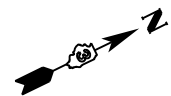
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		DRAWN - C.J.G.	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED - J.R.P.	REVISED -
	PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

UTILITY PLANS

SCALE: 1"=20' SHEET 8 OF 9 SHEETS STA. 406+00.00 TO STA. 407+39.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSR 2014-001, 15R	LIVINGSTON	222	110
				CONTRACT NO. 66D18
ILLINOIS FED. AID PROJECT				



**BEGIN PROJECT
STA. 701+00.00**

- NOTES:**
1. UNLESS OTHERWISE SHOWN, IMPACTS OR IMPROVEMENTS TO EXISTING UTILITIES ARE NOT ANTICIPATED.
 2. FOR WATER MAIN RELOCATIONS SEE "WATER MAIN REPLACEMENT UTILITY PLAN AND PROFILE" SHEETS.
 3. FOR LIGHTING RELOCATIONS SEE "LIGHTING PLANS" SHEETS.

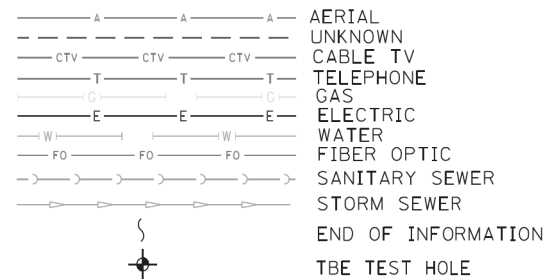
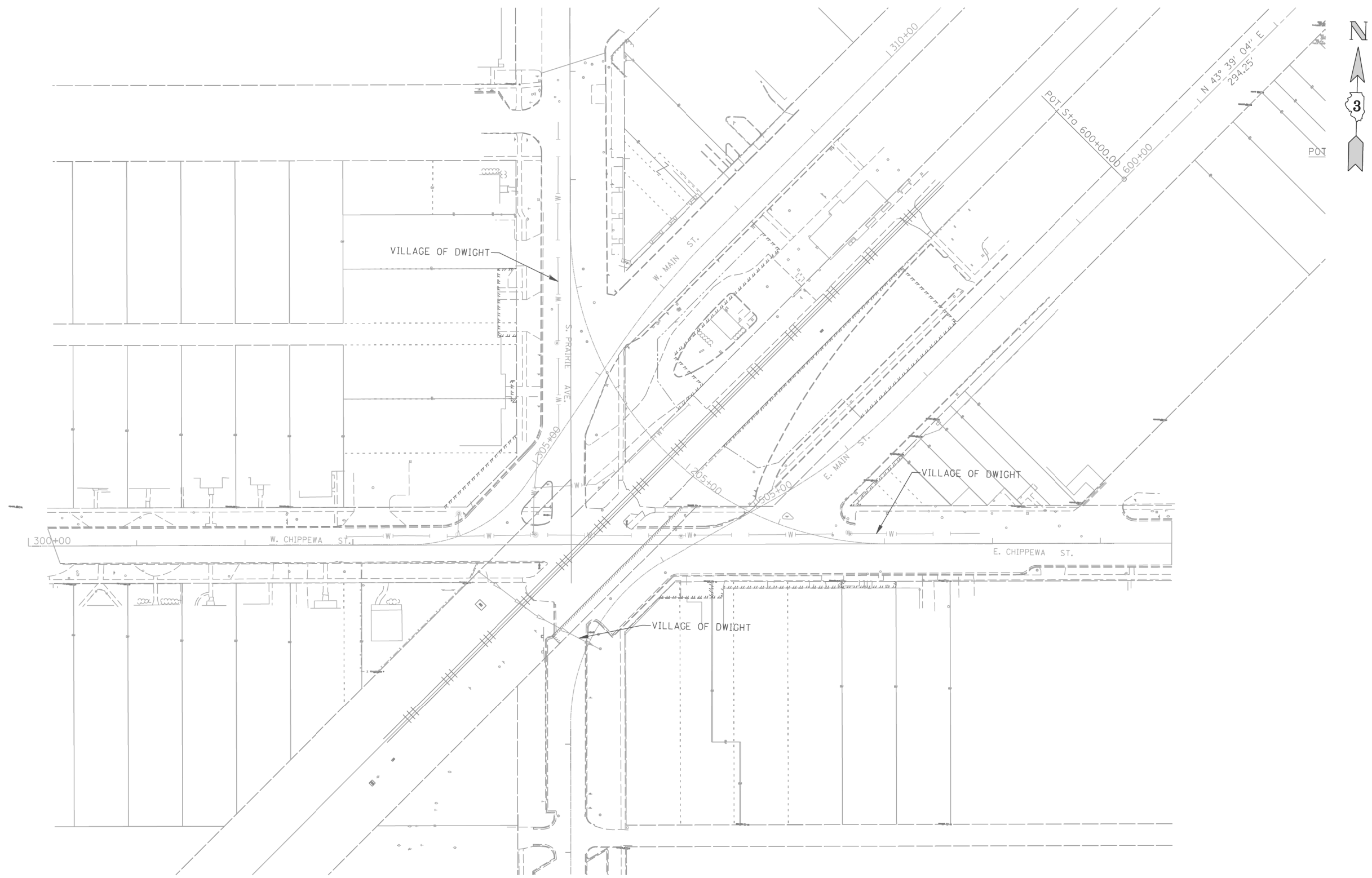
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	PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

UTILITY PLANS

SCALE: 1"=20' SHEET 9 OF 9 SHEETS STA. 602+74.00 TO STA. 605+80.39

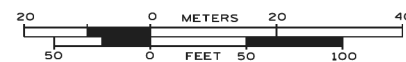
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	111
				CONTRACT NO. 66D18
ILLINOIS FED. AID PROJECT				



UTILITY OWNERS
 VILLAGE OF DWIGHT = WATER
 VILLAGE OF DWIGHT = SEWER

Utilities shown on these plans as depicted in the legend have been investigated by Cardno TBE in accordance with SUE Industry Standards. All other information shown has been provided to Cardno TBE by others. Cardno TBE's SUE field investigation was performed 12/2/13 through 3/05/14. Changes to utilities after 3/05/14 may have been made and therefore may result in variances from this plan. Consideration should be given to updating this plan if deemed advisable prior to final design and construction.

ALL UTILITIES SHOWN QUALITY LEVEL "B" UNLESS NOTED OTHERWISE.



Utility Quality Level "A" : Visually Verified Test Hole
 Utility Quality Level "B" : Designating/non Visually Verified Test Hole
 Utility Quality Level "C" : Research with Survey
 Utility Quality Level "D" : Records Research

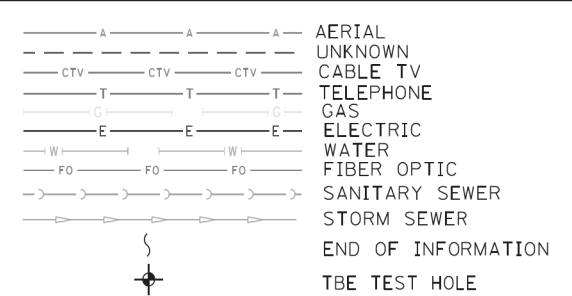
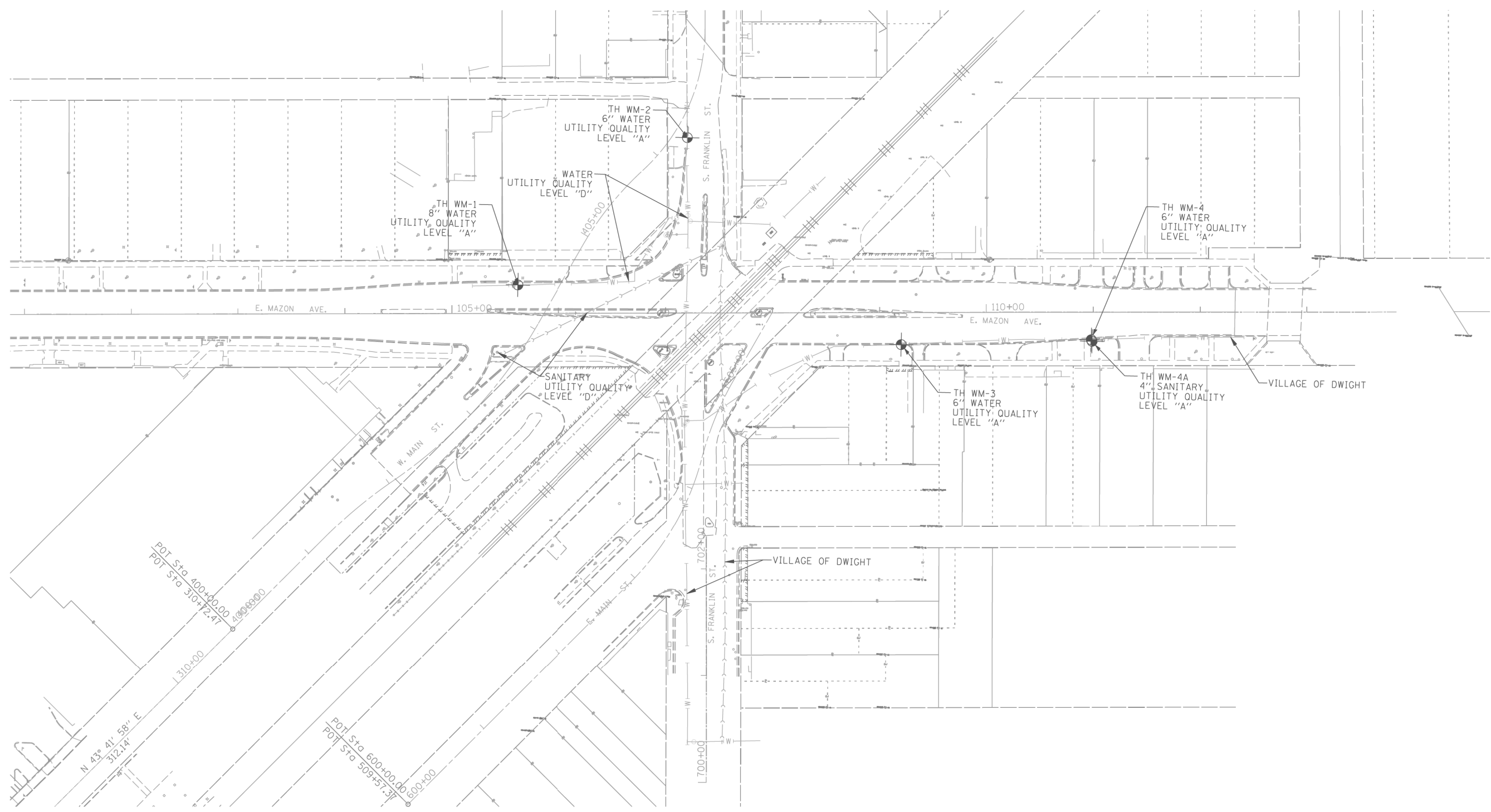
DESIGNED	IP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	3/06/14	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FAP (IL 17) along UPR and Chippewa Street
 Dwight, Illinois

SCALE: SHEET OF SHEETS STA. TO STA.

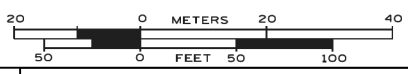
TBE Job No. IL09510804 SUE Plan Page: 1 of 2				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	113
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				



UTILITY OWNERS
 VILLAGE OF DWIGHT = WATER
 VILLAGE OF DWIGHT = SEWER

Utilities shown on these plans as depicted in the legend have been investigated by Cardno TBE in accordance with SUE Industry Standards. All other information shown has been provided to Cardno TBE by others. Cardno TBE's SUE field investigation was performed 12/2/13 through 3/05/14. Changes to utilities after 3/05/14 may have been made and therefore may result in variances from this plan. Consideration should be given to updating this plan if deemed advisable prior to final design and construction.

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 UNLESS NOTED OTHERWISE.



Utility Quality Level "A" : Visually Verified Test Hole
 Utility Quality Level "B" : Designating/non Visually Verified Test Hole
 Utility Quality Level "C" : Research with Survey
 Utility Quality Level "D" : Records Research

DESIGNED	IP	REVISED
DRAWN	KLC	REVISED
CHECKED	KFS	REVISED
DATE	3/06/14	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FAP (IL 17) along UPR and Chippewa Street
 Dwight, Illinois

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R		LIVINGSTON	222	114
					CONTRACT NO. 66D18
ILLINOIS FED. AID PROJECT					

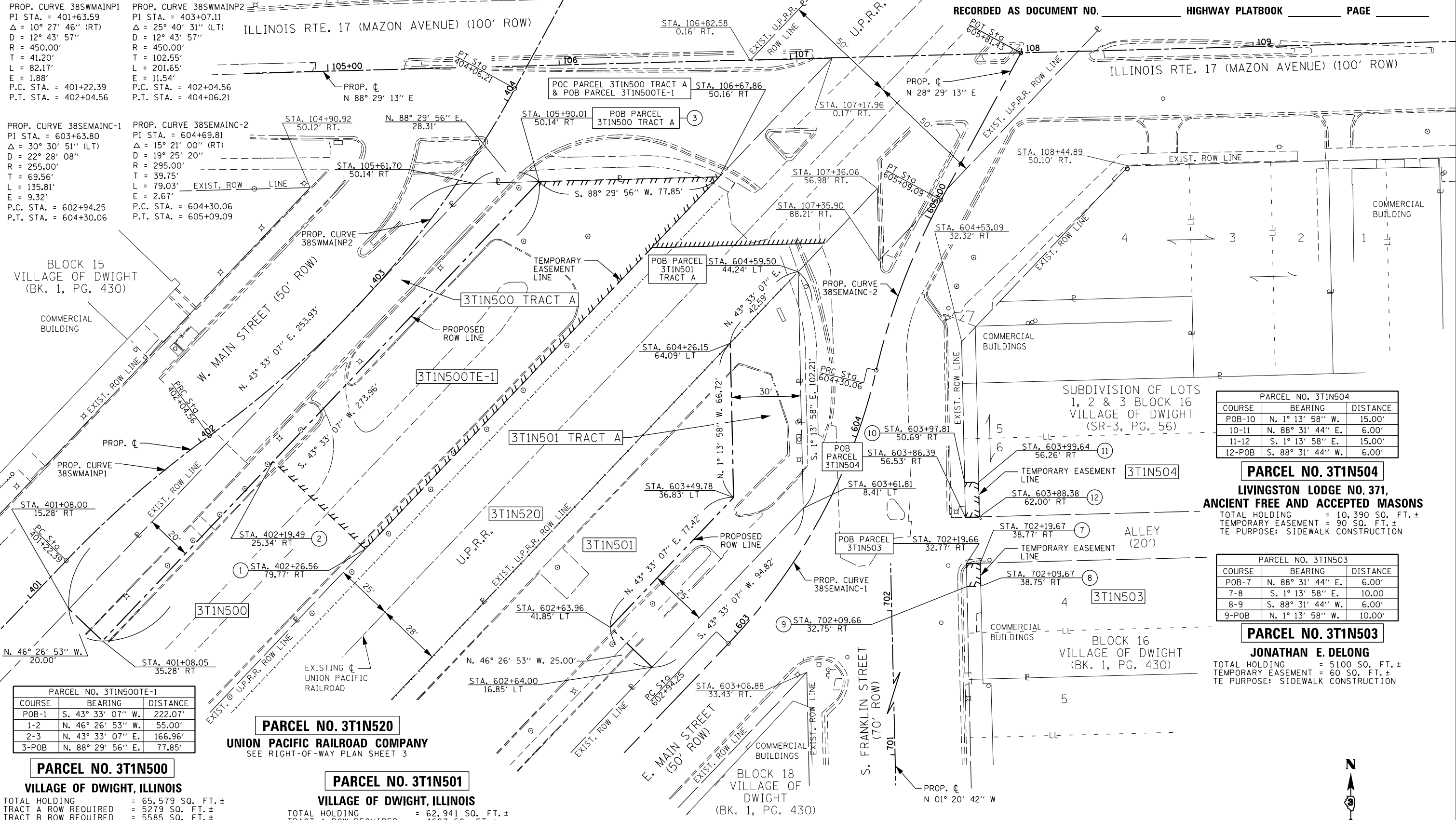
TBE Job No. IL09510804
 SUE Plan Page: 2 of 2

PROP. CURVE 38SWMAINP1
 PI STA. = 401+63.59
 Δ = 10° 27' 46" (RT)
 D = 12° 43' 57"
 R = 450.00'
 T = 41.20'
 L = 82.17'
 E = 1.88'
 P.C. STA. = 401+22.39
 P.T. STA. = 402+04.56

PROP. CURVE 38SEMAINP2
 PI STA. = 403+07.11
 Δ = 25° 40' 31" (LT)
 D = 12° 43' 57"
 R = 450.00'
 T = 102.55'
 L = 201.65'
 E = 11.54'
 P.C. STA. = 402+04.56
 P.T. STA. = 404+06.21

PROP. CURVE 38SEMAINC-1
 PI STA. = 603+63.80
 Δ = 30° 30' 51" (LT)
 D = 22° 28' 08"
 R = 255.00'
 T = 69.56'
 L = 135.81'
 E = 9.32'
 P.C. STA. = 602+94.25
 P.T. STA. = 604+30.06

PROP. CURVE 38SEMAINC-2
 PI STA. = 604+69.81
 Δ = 15° 21' 00" (RT)
 D = 19° 25' 20"
 R = 295.00'
 T = 39.75'
 L = 79.03'
 E = 2.67'
 P.C. STA. = 604+30.06
 P.T. STA. = 605+09.09



PARCEL NO. 3T1N500TE-1

COURSE	BEARING	DISTANCE
POB-1	S. 43° 33' 07" W.	222.07'
1-2	N. 46° 26' 53" W.	55.00'
2-3	N. 43° 33' 07" E.	166.96'
3-POB	N. 88° 29' 56" E.	77.85'

PARCEL NO. 3T1N500
 VILLAGE OF DWIGHT, ILLINOIS

TOTAL HOLDING = 65,579 SQ. FT. ±
 TRACT A ROW REQUIRED = 5279 SQ. FT. ±
 TRACT B ROW REQUIRED = 5585 SQ. FT. ±
 REMAINDER = 54,715 SQ. FT. ±
 TEMPORARY EASEMENT 1 = 10,698 SQ. FT. ±
 TE-1 PURPOSE: PARKING LOT CONSTRUCTION
 TEMPORARY EASEMENT 2 = 4402 SQ. FT. ±
 TE-2 PURPOSE: ENTRANCE & CURB CONSTRUCTION
 TEMPORARY EASEMENT 3 = 1520 SQ. FT. ±
 TE-3 PURPOSE: SIDEWALK CONSTRUCTION & GRADING
 TEMPORARY EASEMENT 4 = 660 SQ. FT. ±
 TE-4 PURPOSE: SIDEWALK CONSTRUCTION & GRADING

PARCEL NO. 3T1N520
 UNION PACIFIC RAILROAD COMPANY
 SEE RIGHT-OF-WAY PLAN SHEET 3

PARCEL NO. 3T1N501
 VILLAGE OF DWIGHT, ILLINOIS

TOTAL HOLDING = 62,941 SQ. FT. ±
 TRACT A ROW REQUIRED = 4687 SQ. FT. ±
 TRACT B ROW REQUIRED = 6122 SQ. FT. ±
 REMAINDER = 52,132 SQ. FT. ±
 TEMPORARY EASEMENT 1 = 15,426 SQ. FT. ±
 TE-1 PURPOSE: PARKING LOT AND SIDEWALK CONSTRUCTION
 TEMPORARY EASEMENT 2 = 1500 SQ. FT. ±
 TE-2 PURPOSE: ENTRANCE AND SIDEWALK CONSTRUCTION

PARCEL NO. 3T1N504
 SUBDIVISION OF LOTS 1, 2 & 3 BLOCK 16 VILLAGE OF DWIGHT (SR-3, PG. 56)

COURSE	BEARING	DISTANCE
POB-10	N. 1° 13' 58" W.	15.00'
10-11	N. 88° 31' 44" E.	6.00'
11-12	S. 1° 13' 58" E.	15.00'
12-POB	S. 88° 31' 44" W.	6.00'

PARCEL NO. 3T1N504
 LIVINGSTON LODGE NO. 371,
 ANCIENT FREE AND ACCEPTED MASONS
 TOTAL HOLDING = 10,390 SQ. FT. ±
 TEMPORARY EASEMENT = 90 SQ. FT. ±
 TE PURPOSE: SIDEWALK CONSTRUCTION

PARCEL NO. 3T1N503

COURSE	BEARING	DISTANCE
POB-7	N. 88° 31' 44" E.	6.00'
7-8	S. 1° 13' 58" E.	10.00'
8-9	S. 88° 31' 44" W.	6.00'
9-POB	N. 1° 13' 58" W.	10.00'

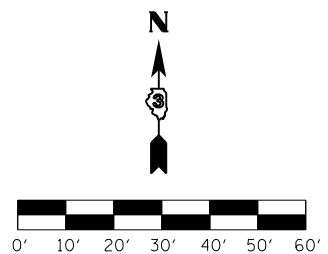
PARCEL NO. 3T1N503
 JONATHAN E. DELONG
 TOTAL HOLDING = 5100 SQ. FT. ±
 TEMPORARY EASEMENT = 60 SQ. FT. ±
 TE PURPOSE: SIDEWALK CONSTRUCTION



THIS PLAT OF SURVEY WAS MADE UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION. THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

ILLINOIS PROFESSIONAL LAND SURVEYOR DATE
 NO. 3614

NOTES:
 BEARINGS ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (CORS 96).
 ALL STATIONS AND OFFSETS ARE FROM PROPOSED CENTERLINE.



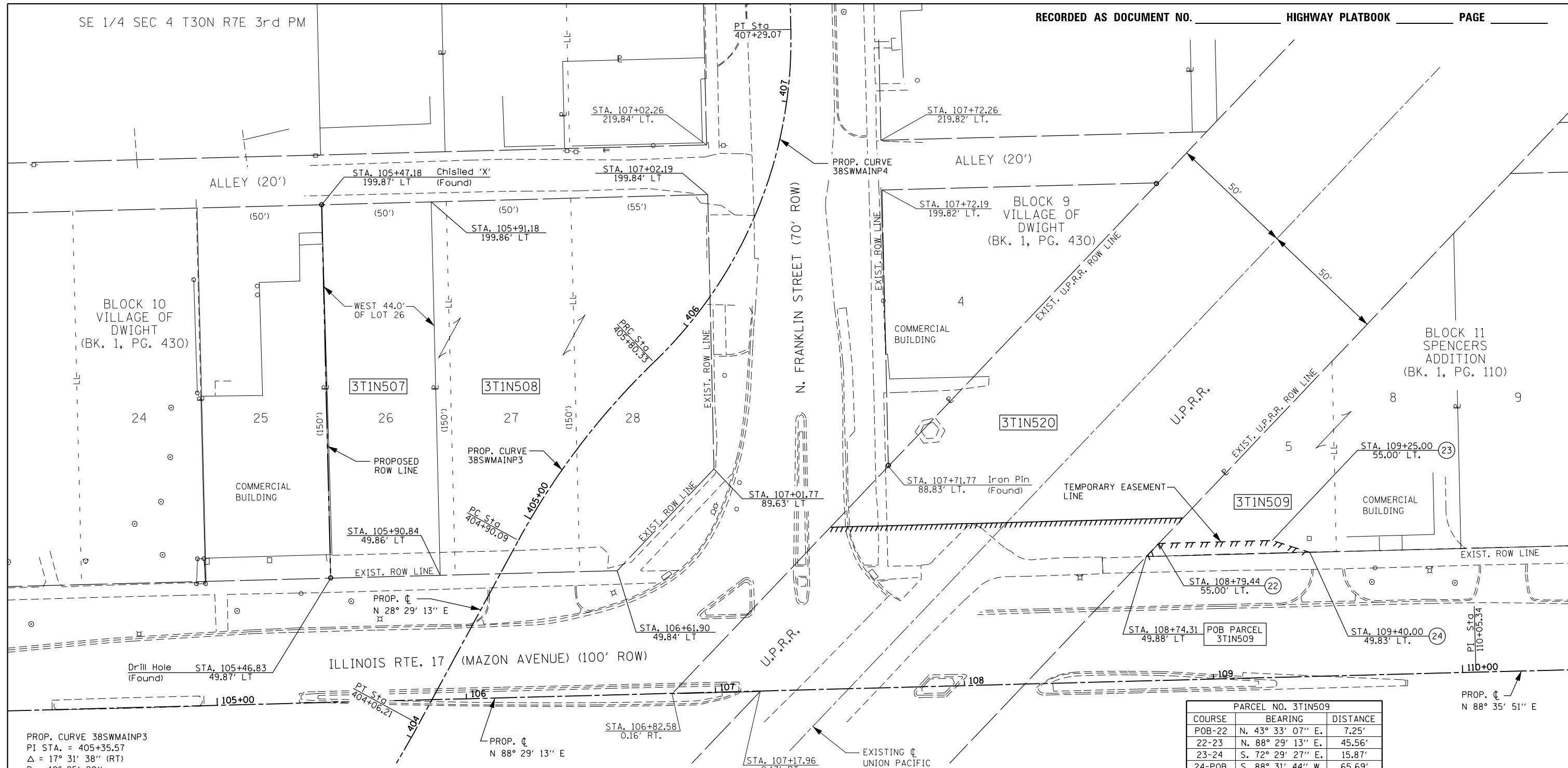
NE 1/4 SEC 9 T30N R7E 3rd PM

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY PLANS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PROJECT	JOB NO. R-93-001-14	41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	116
SCALE: 1" = 20'	SHEET 1 OF 6 SHEETS	IL RTE 17 AT DOT*290538S	CONTRACT NO. 66D18			
		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



USER NAME	DESIGNED	REVISED
james.push	-	-
	DRAWN	REVISED
	-	-
	CHECKED	REVISED
	-	-
	DATE	REVISED
	-	-



PROP. CURVE 38SWMAINP3
 PI STA. = 405+35.57
 Δ = 17° 31' 38" (RT)
 D = 19° 25' 20"
 R = 295.00'
 T = 45.48'
 L = 90.24'
 E = 3.48'
 P.C. STA. = 404+90.09
 P.T. STA. = 405+80.33

PROP. CURVE 38SWMAINP4
 PI STA. = 406+59.24
 Δ = 47° 20' 39" (LT)
 D = 31° 49' 52"
 R = 180.00'
 T = 78.91'
 L = 148.74'
 E = 16.54'
 P.C. STA. = 405+80.33
 P.T. STA. = 407+29.07

PARCEL NO. 3T1N507
DONALD K. BENSON
 TOTAL HOLDING = 6,600 SQ. FT. ±
 TOTAL ROW REQUIRED = 6,600 SQ. FT. ±
 REMAINDER = 0.000 SQ. FT.

PARCEL NO. 3T1N508
FIRST MIDWEST TRUST COMPANY, AS TRUSTEE
 TOTAL HOLDING = 15,844 SQ. FT. ±
 TOTAL ROW REQUIRED = 15,844 SQ. FT. ±
 REMAINDER = 0.000 SQ. FT.

PARCEL NO. 3T1N520
UNION PACIFIC RAILROAD COMPANY
 SEE RIGHT-OF-WAY PLAN SHEET 3

PARCEL NO. 3T1N509		
COURSE	BEARING	DISTANCE
POB-22	N. 43° 33' 07" E.	7.25'
22-23	N. 88° 29' 13" E.	45.56'
23-24	S. 72° 29' 27" E.	15.87'
24-POB	S. 88° 31' 44" W.	65.69'

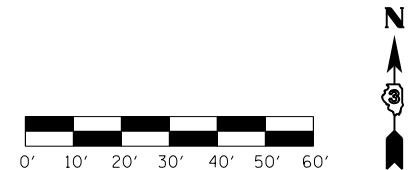
PARCEL NO. 3T1N509
WILLIAM J. HOOKER
 TOTAL HOLDING = 7996 SQ. FT. ±
 TEMPORARY EASEMENT = 286 SQ. FT. ±
 TE PURPOSE = SIDEWALK CONSTRUCTION AND GRADING



THIS PLAT OF SURVEY WAS MADE UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION. THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

ILLINOIS PROFESSIONAL LAND SURVEYOR _____ DATE _____
 NO. 3614

NOTES:
 BEARINGS ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (CORS 96).
 ALL STATIONS AND OFFSETS ARE FROM PROPOSED CENTERLINE.

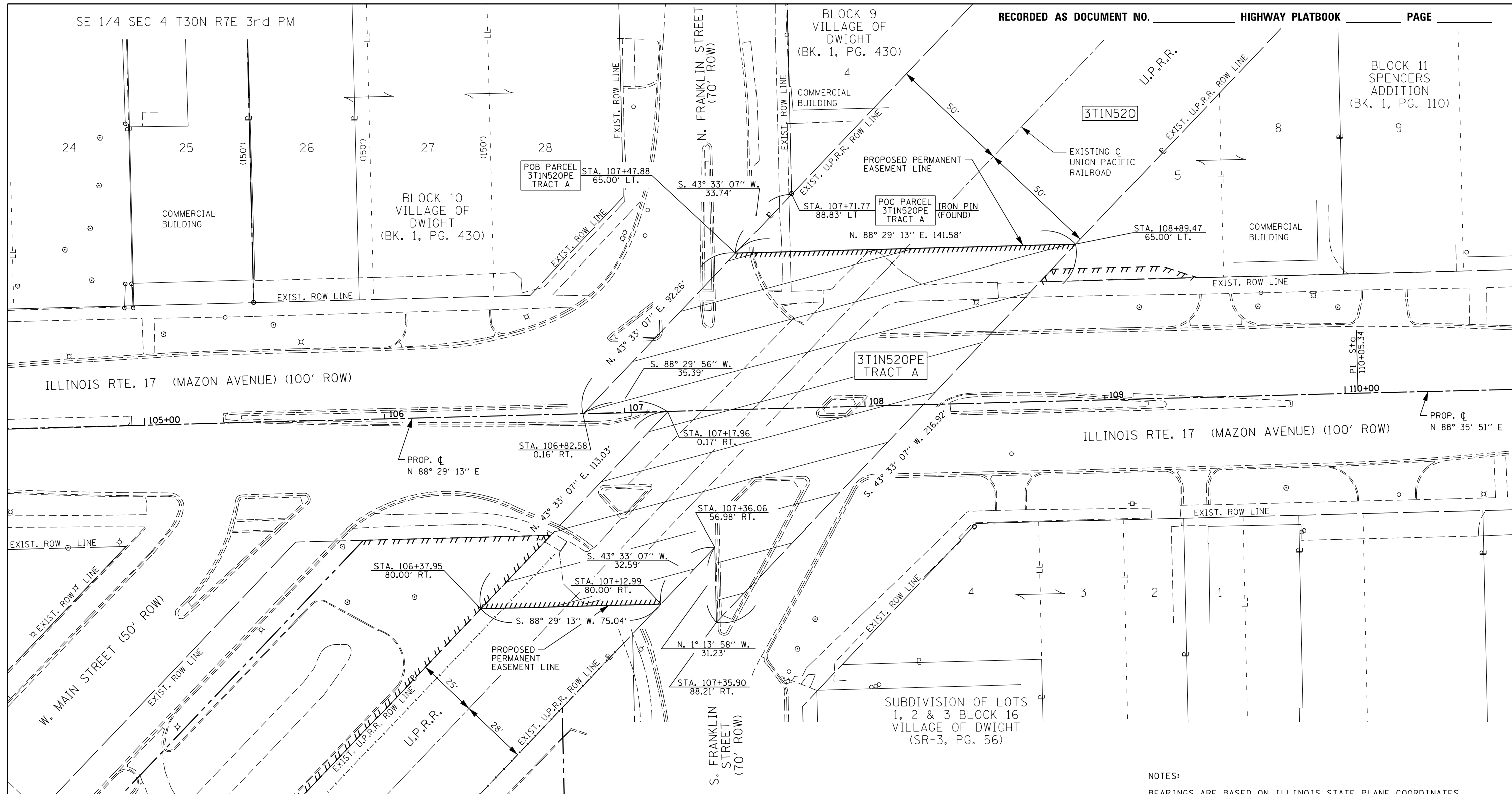


USER NAME = james.push	DESIGNED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/14/2015	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY PLANS	
PROJECT	JOB NO. R-93-001-14
SCALE: 1" = 20'	SHEET 2 OF 6 SHEETS
STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSR 2014-001, 15R	LIVINGSTON	222	117
IL RTE 17 AT DOT#290538S			CONTRACT NO. 66D18	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PARCEL NO. 3T1N520

UNION PACIFIC RAILROAD COMPANY

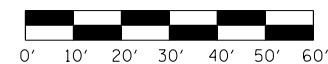
PERMANENT EASEMENT TRACT A = 17,473 SQ. FT. ±
 PERMANENT EASEMENT TRACT B = 9093 SQ. FT. ±
 PE TRACT A PURPOSE: HIGHWAY CONSTRUCTION & MAINTENANCE
 PE TRACT B PURPOSE: ROADWAY CONSTRUCTION & MAINTENANCE



THIS PLAT OF SURVEY WAS MADE UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION. THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

ILLINOIS PROFESSIONAL LAND SURVEYOR _____ DATE _____
 NO. 3614

NOTES:
 BEARINGS ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (CORS 96).
 ALL STATIONS AND OFFSETS ARE FROM PROPOSED CENTERLINE.



USER NAME = james.push	DESIGNED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/14/2015	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

RIGHT-OF-WAY PLANS

PROJECT	JOB NO. R-93-001-14
SCALE: 1" = 20'	SHEET 3 OF 6 SHEETS
SHEET	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSR 2014-001, 15R	LIVINGSTON	222	118
IL RTE 17 AT DOT#290538S			CONTRACT NO. 66D18	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PROP. CURVE 41ACHIPI
 PI STA. = 205+37.29
 Δ = 90° 05' 41" (LT)
 D = 19° 25' 20"
 R = 295.00'
 T = 295.49'
 L = 463.87'
 E = 122.54'
 P.C. STA = 202+41.80
 P.T. STA = 207+05.67

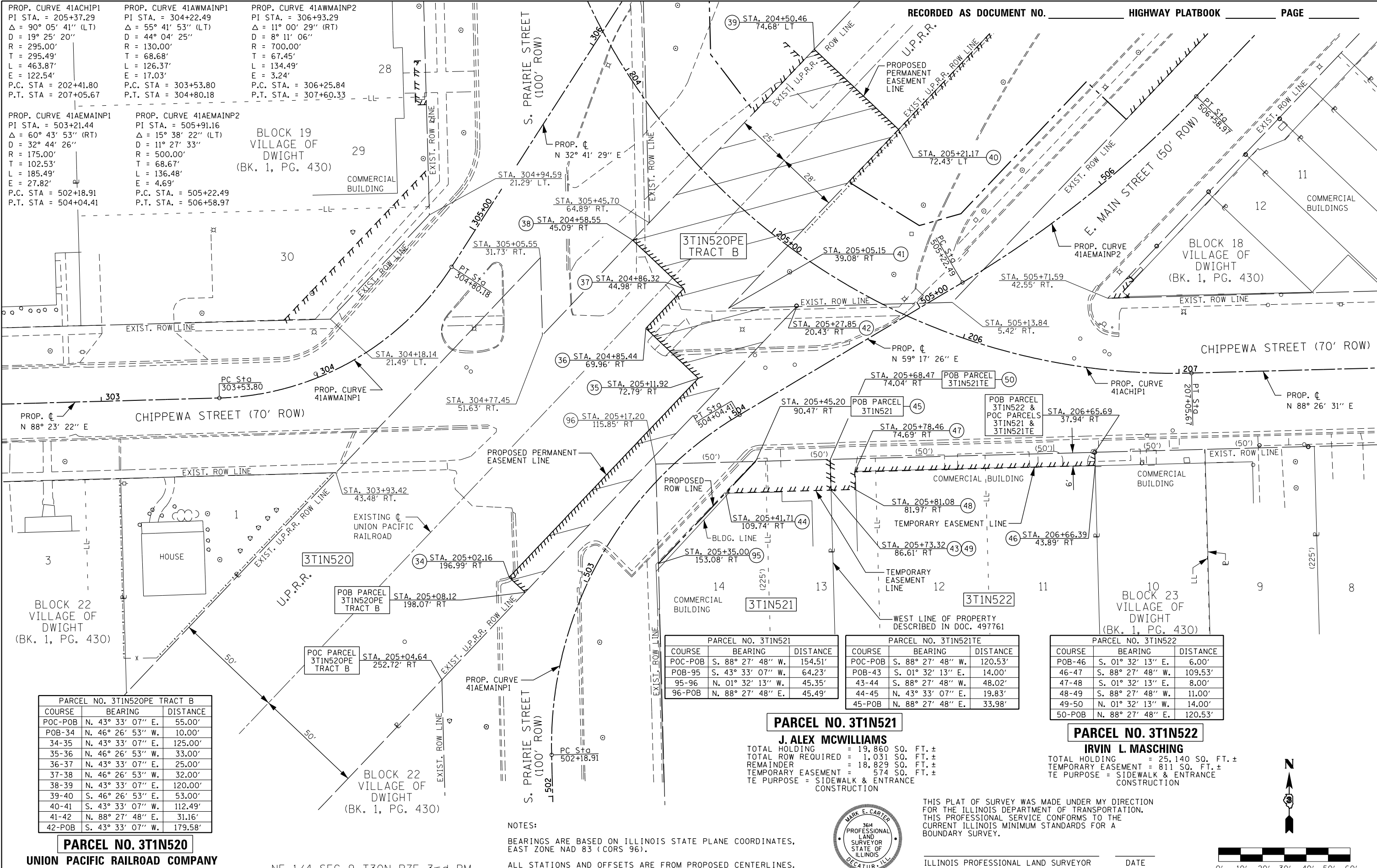
PROP. CURVE 41AWMAINP1
 PI STA. = 304+22.49
 Δ = 55° 41' 53" (LT)
 D = 44° 04' 25"
 R = 130.00'
 T = 68.68'
 L = 126.37'
 E = 17.03'
 P.C. STA = 303+53.80
 P.T. STA = 304+80.18

PROP. CURVE 41AWMAINP2
 PI STA. = 306+93.29
 Δ = 11° 00' 29" (RT)
 D = 8° 11' 06"
 R = 700.00'
 T = 67.45'
 L = 134.49'
 E = 3.24'
 P.C. STA = 306+25.84
 P.T. STA = 307+60.33

PROP. CURVE 41AEMAINP1
 PI STA. = 503+21.44
 Δ = 60° 43' 53" (RT)
 D = 32° 44' 26"
 R = 175.00'
 T = 102.53'
 L = 185.49'
 E = 27.82'
 P.C. STA = 502+18.91
 P.T. STA = 504+04.41

PROP. CURVE 41AEMAINP2
 PI STA. = 505+91.16
 Δ = 15° 38' 22" (LT)
 D = 11° 27' 33"
 R = 500.00'
 T = 68.67'
 L = 136.48'
 E = 4.69'
 P.C. STA = 505+22.49
 P.T. STA = 506+58.97

BLOCK 19
 VILLAGE OF
 DWIGHT
 (BK. 1, PG. 430)



PARCEL NO. 3T1N520PE TRACT B

COURSE	BEARING	DISTANCE
POC-POB	N. 43° 33' 07" E.	55.00'
POB-34	N. 46° 26' 53" W.	10.00'
34-35	N. 43° 33' 07" E.	125.00'
35-36	N. 46° 26' 53" W.	33.00'
36-37	N. 43° 33' 07" E.	25.00'
37-38	N. 46° 26' 53" W.	32.00'
38-39	N. 43° 33' 07" E.	120.00'
39-40	S. 46° 26' 53" E.	53.00'
40-41	S. 43° 33' 07" W.	112.49'
41-42	N. 88° 27' 48" E.	31.16'
42-POB	S. 43° 33' 07" W.	179.58'

PARCEL NO. 3T1N521

COURSE	BEARING	DISTANCE
POC-POB	S. 88° 27' 48" W.	154.51'
POB-95	S. 43° 33' 07" W.	64.23'
95-96	N. 01° 32' 13" W.	45.35'
96-POB	N. 88° 27' 48" E.	45.49'

PARCEL NO. 3T1N521E

COURSE	BEARING	DISTANCE
POC-POB	S. 88° 27' 48" W.	120.53'
POB-43	S. 01° 32' 13" E.	14.00'
43-44	S. 88° 27' 48" W.	48.02'
44-45	N. 43° 33' 07" E.	19.83'
45-POB	N. 88° 27' 48" E.	33.98'

PARCEL NO. 3T1N522

COURSE	BEARING	DISTANCE
POB-46	S. 01° 32' 13" E.	6.00'
46-47	S. 88° 27' 48" W.	109.53'
47-48	S. 01° 32' 13" E.	8.00'
48-49	S. 88° 27' 48" W.	11.00'
49-50	N. 01° 32' 13" W.	14.00'
50-POB	N. 88° 27' 48" E.	120.53'

PARCEL NO. 3T1N521

J. ALEX MCWILLIAMS
 TOTAL HOLDING = 19,860 SQ. FT. ±
 TOTAL ROW REQUIRED = 1,031 SQ. FT. ±
 REMAINDER = 18,829 SQ. FT. ±
 TEMPORARY EASEMENT = 574 SQ. FT. ±
 TE PURPOSE = SIDEWALK & ENTRANCE CONSTRUCTION

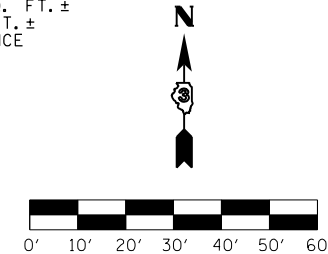
PARCEL NO. 3T1N522

IRVIN L. MASCHING
 TOTAL HOLDING = 25,140 SQ. FT. ±
 TEMPORARY EASEMENT = 811 SQ. FT. ±
 TE PURPOSE = SIDEWALK & ENTRANCE CONSTRUCTION

NOTES:
 BEARINGS ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (CORS 96).
 ALL STATIONS AND OFFSETS ARE FROM PROPOSED CENTERLINES.



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 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3614 DATE _____



PARCEL NO. 3T1N520
 UNION PACIFIC RAILROAD COMPANY
 SEE RIGHT-OF-WAY PLAN SHEET 3

NE 1/4 SEC 9 T30N R7E 3rd PM



USER NAME	DESIGNED	REVISED
james.push	-	-
	DRAWN	REVISED
	CHECKED	REVISED
	DATE	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY PLANS

PROJECT	JOB NO.	TO STA.
CHIPPEWA ST. AT DOT#290541A	R-93-001-14	STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D3 HSRR 2014-001, 15R		LIVINGSTON	222	119

PARCEL NO. 3T1N524
VILLAGE OF DWIGHT, ILLINOIS

TOTAL HOLDING = 42,130 SQ. FT. ±
 TEMPORARY EASEMENT 1 = 1206 SQ. FT. ±
 TE-1 PURPOSE: SIDEWALK CONSTRUCTION
 TEMPORARY EASEMENT 2 = 100 SQ. FT. ±
 TE-2 PURPOSE: SIDEWALK CONSTRUCTION
 TEMPORARY EASEMENT 3 = 1068 SQ. FT. ±
 TE-3 PURPOSE: ENTRANCE CONSTRUCTION

COURSE	BEARING	DISTANCE
POB-72	S. 01° 32' 13" E.	62.81'
72-73	S. 88° 27' 48" W.	17.00'
73-74	N. 01° 32' 13" W.	62.81'
74-POB	N. 88° 27' 48" E.	17.00'

PARCEL NO. 3T1N525
MAX B. SULZBERGER, et ux

TOTAL HOLDING = 1903 SQ. FT. ±
 TEMPORARY EASEMENT = 35 SQ. FT. ±
 TE PURPOSE = SIDEWALK CONSTRUCTION

COURSE	BEARING	DISTANCE
POB-75	N. 01° 32' 13" W.	10.00'
75-76	S. 68° 59' 33" E.	7.67'
76-POB	S. 43° 33' 07" W.	10.00'

COURSE	BEARING	DISTANCE
POC-POB	N. 43° 33' 07" E.	69.50'
POB-60	N. 37° 15' 15" W.	32.92'
60-61	N. 01° 32' 13" W.	38.83'
61-62	N. 43° 33' 07" E.	138.59'
62-63	S. 46° 26' 53" E.	22.00'
63-64	S. 43° 33' 07" W.	138.59'
64-65	S. 46° 26' 53" E.	38.00'
65-POB	S. 43° 33' 07" W.	32.68'

COURSE	BEARING	DISTANCE
POC-POB	N. 43° 33' 07" E.	69.50'
POB-60	N. 37° 15' 15" W.	32.92'
60-61	N. 01° 32' 13" W.	38.83'
61-62	N. 43° 33' 07" E.	138.59'
62-63	S. 46° 26' 53" E.	22.00'
63-64	S. 43° 33' 07" W.	138.59'
64-65	S. 46° 26' 53" E.	38.00'
65-POB	S. 43° 33' 07" W.	32.68'

PARCEL NO. 3T1N500
VILLAGE OF DWIGHT, ILLINOIS
 SEE RIGHT-OF-WAY PLAN SHEET 1

PARCEL NO. 3T1N501
VILLAGE OF DWIGHT, ILLINOIS
 SEE RIGHT-OF-WAY PLAN SHEET 1

PARCEL NO. 3T1N520
UNION PACIFIC RAILROAD COMPANY
 SEE RIGHT-OF-WAY PLAN SHEET 3

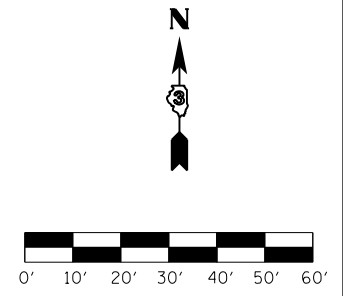
PARCEL NO. 3T1N526
MICHAEL J. VIGNA AND LAURA J. VIGNA
 TOTAL HOLDING = 2188 SQ. FT. ±
 TEMPORARY EASEMENT = 45 SQ. FT. ±
 TE PURPOSE = SIDEWALK CONSTRUCTION

NOTES:
 BEARINGS ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (CORS 96).
 ALL STATIONS AND OFFSETS ARE FROM PROPOSED CENTERLINES.
 SEE SHEET 4 OF 5 FOR CURVE DATA.



THIS PLAT OF SURVEY WAS MADE UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION. THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3614 DATE _____



NE 1/4 SEC 9 T30N R7E 3rd PM



USER NAME = james.push	DESIGNED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/14/2015	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY PLANS	
PROJECT	JOB NO. R-93-001-14
SHEET 5 OF 6 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D3 HSRR 2014-001, 15R	LIVINGSTON	222	120	
CHIPPEWA ST. AT DOT#290541A	CONTRACT NO. 66D18			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

PARCEL NO. 3T1N528		
COURSE	BEARING	DISTANCE
POC-POB	N. 43° 33' 07" E.	35.82'
POB-92	N. 46° 26' 53" W.	5.00'
92-93	N. 43° 33' 07" E.	35.00'
93-94	S. 46° 26' 53" E.	5.00'
94-POB	S. 43° 33' 07" W.	35.00'

PARCEL NO. 3T1N528
STATE OF ILLINOIS
(DEPARTMENT OF MENTAL HEALTH)
 TOTAL HOLDING = 60,548 SQ. FT. ±
 TEMPORARY EASEMENT = 175 SQ. FT. ±
 (BY INTER-AGENCY AGREEMENT)
 TE PURPOSE: SIDEWALK CONSTRUCTION

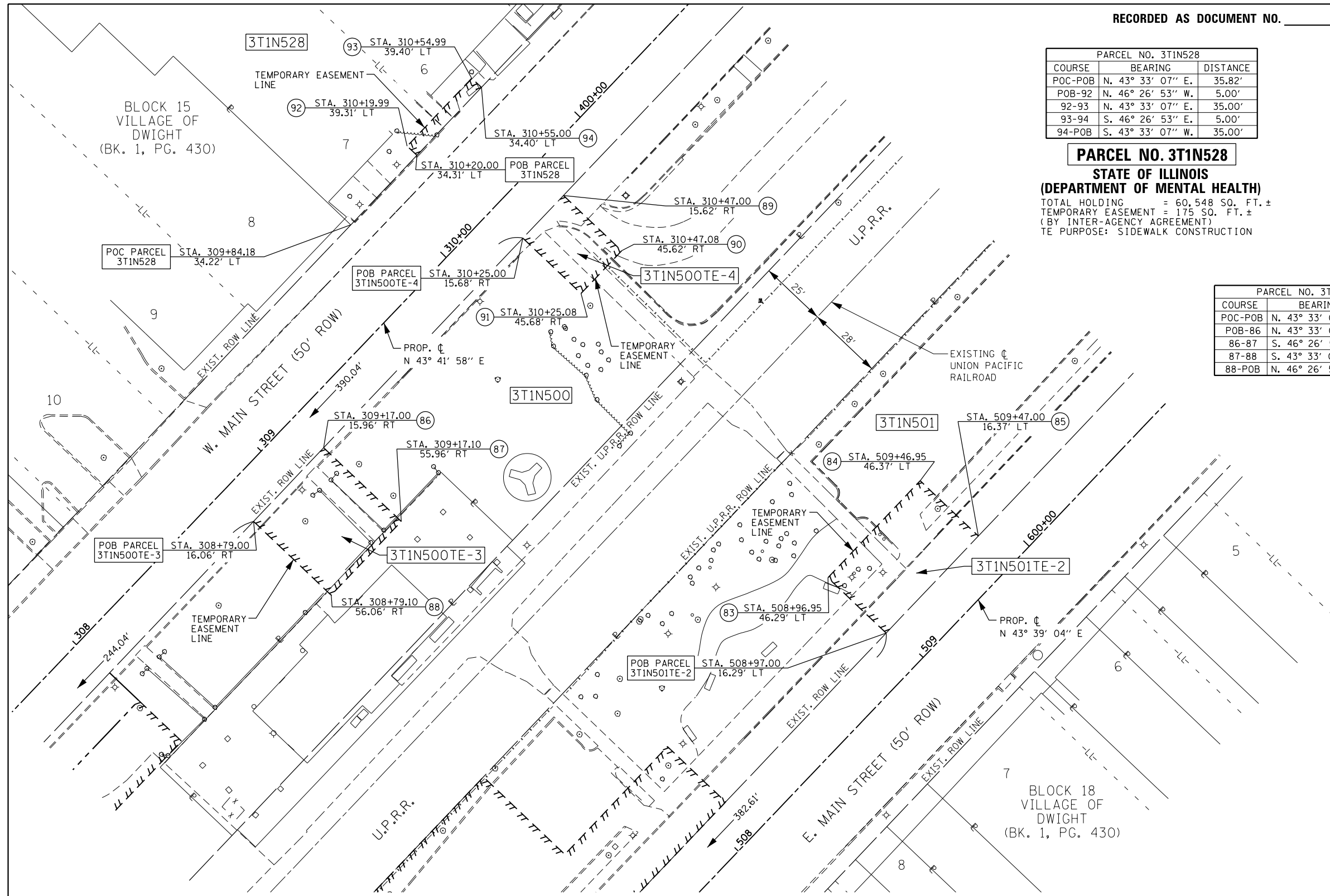
PARCEL NO. 3T1N500TE-3		
COURSE	BEARING	DISTANCE
POC-POB	N. 43° 33' 07" E.	244.04'
POB-86	N. 43° 33' 07" E.	38.00'
86-87	S. 46° 26' 53" E.	40.00'
87-88	S. 43° 33' 07" W.	38.00'
88-POB	N. 46° 26' 53" W.	40.00'

PARCEL NO. 3T1N500TE-4		
COURSE	BEARING	DISTANCE
POC-POB	N. 43° 33' 07" E.	390.04'
POB-89	N. 43° 33' 07" E.	22.00'
89-90	S. 46° 26' 53" E.	30.00'
90-91	S. 43° 33' 07" W.	22.00'
91-POB	N. 46° 26' 53" W.	30.00'

PARCEL NO. 3T1N500
VILLAGE OF DWIGHT, ILLINOIS
 SEE RIGHT-OF-WAY PLAN SHEET 1

PARCEL NO. 3T1N501TE-2		
COURSE	BEARING	DISTANCE
POC-POB	N. 43° 33' 07" E.	382.61'
POB-83	N. 46° 26' 53" W.	30.00'
83-84	N. 43° 33' 07" E.	50.00'
84-85	S. 46° 26' 53" E.	30.00'
85-POB	S. 43° 33' 07" W.	50.00'

PARCEL NO. 3T1N501
VILLAGE OF DWIGHT, ILLINOIS
 SEE RIGHT-OF-WAY PLAN SHEET 1

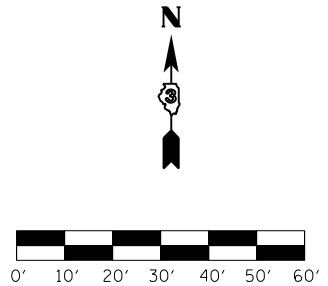


NOTES:
 BEARINGS ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (CORS 96).
 ALL STATIONS AND OFFSETS ARE FROM PROPOSED CENTERLINES.
 SEE SHEET 5 OF 6 FOR POC PARCELS 3T1N500TE-3, 3T1N500TE-4 AND 3T1N501TE-2.



THIS PLAT OF SURVEY WAS MADE UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION. THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3614 DATE _____



NE 1/4 SEC 9 T30N R7E 3rd PM



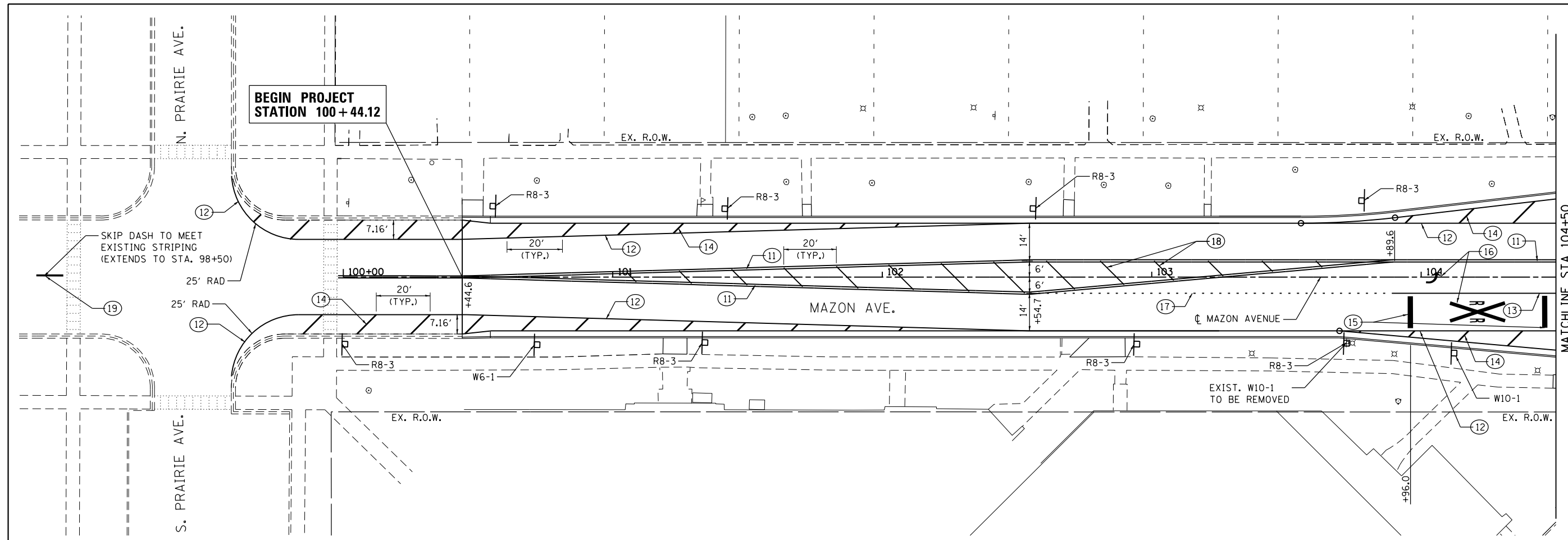
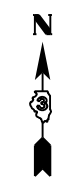
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PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/14/2015	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS

PROJECT	JOB NO. R-93-001-14
SHEET 6 OF 6 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D3 HSR 2014-001, 15R	LIVINGSTON	222	121
CHIPPewa ST. AT DOT#290541A		CONTRACT NO. 66D18		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



NOTE: THE EXISTING W10-1 SIGNS SHALL BE REMOVED AND RETURNED TO IDOT.

PAVEMENT MARKING LEGEND

- ①① EPOXY PAVEMENT MARKING
- LINE 4" (DOUBLE YELLOW, 11" C-C)
- ①② EPOXY PAVEMENT MARKING
- LINE 4" (SOLID WHITE)
- ①③ EPOXY PAVEMENT MARKING
- LINE 8" (SOLID WHITE)
- ①④ EPOXY PAVEMENT MARKING
- LINE 12" (SOLID WHITE at 45°)
- ①⑤ EPOXY PAVEMENT MARKING
- LINE 24" (SOLID WHITE STOP BAR)
- ①⑥ EPOXY PAVEMENT MARKING
- LETTER AND SYMBOLS (WHITE)
- ①⑦ EPOXY PAVEMENT MARKING
- LINE 8" (DOTTED WHITE, 6'-2')
- ①⑧ EPOXY PAVEMENT MARKING
- LINE 12" (SOLID YELLOW AT 45°)
- ①⑨ EPOXY PAVEMENT MARKING
- LINE 6" (YELLOW)



FILE NAME =
D366D18-sht-pmk-01-2905385.dgn

USER NAME = james.push
PLOT SCALE = 40.0000 Ft / in.
PLOT DATE = 12/14/2015

DESIGNED - AJP
DRAWN - AJP
CHECKED - JRP
DATE - 12/14/2015

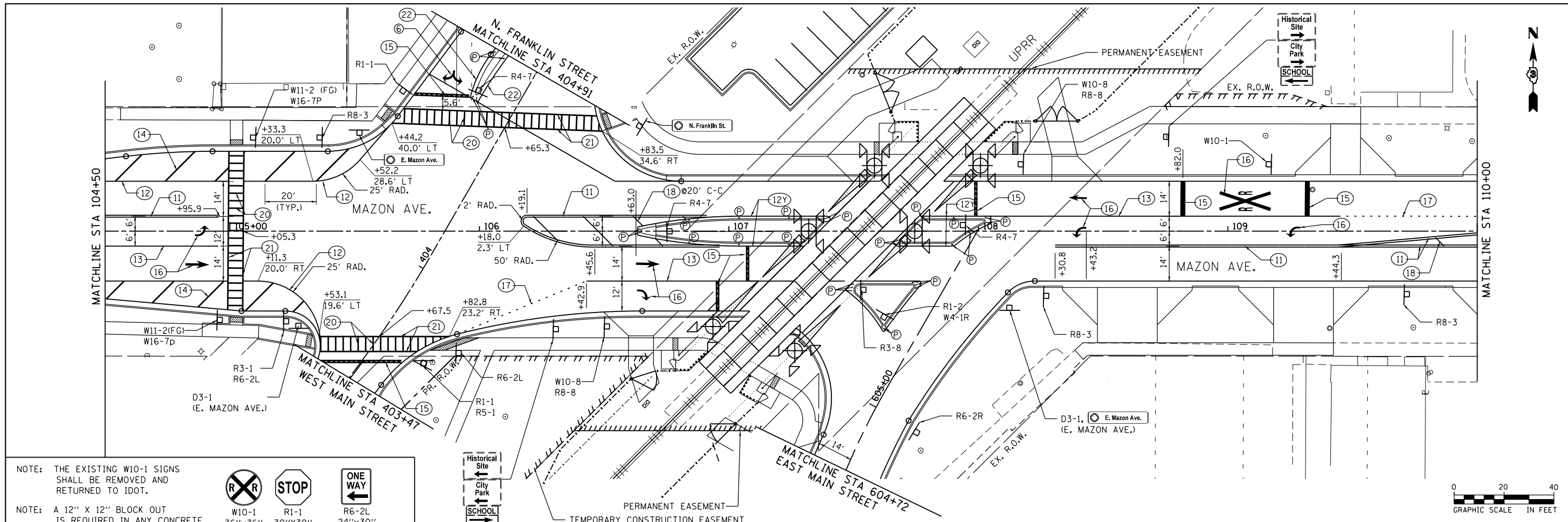
REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGNING AND PAVEMENT MARKING PLANS

SCALE: 1"=20' SHEET 1 OF 7 SHEETS STA.100+00 TO STA.104+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	122
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				



NOTE: THE EXISTING W10-1 SIGNS SHALL BE REMOVED AND RETURNED TO IDOT.

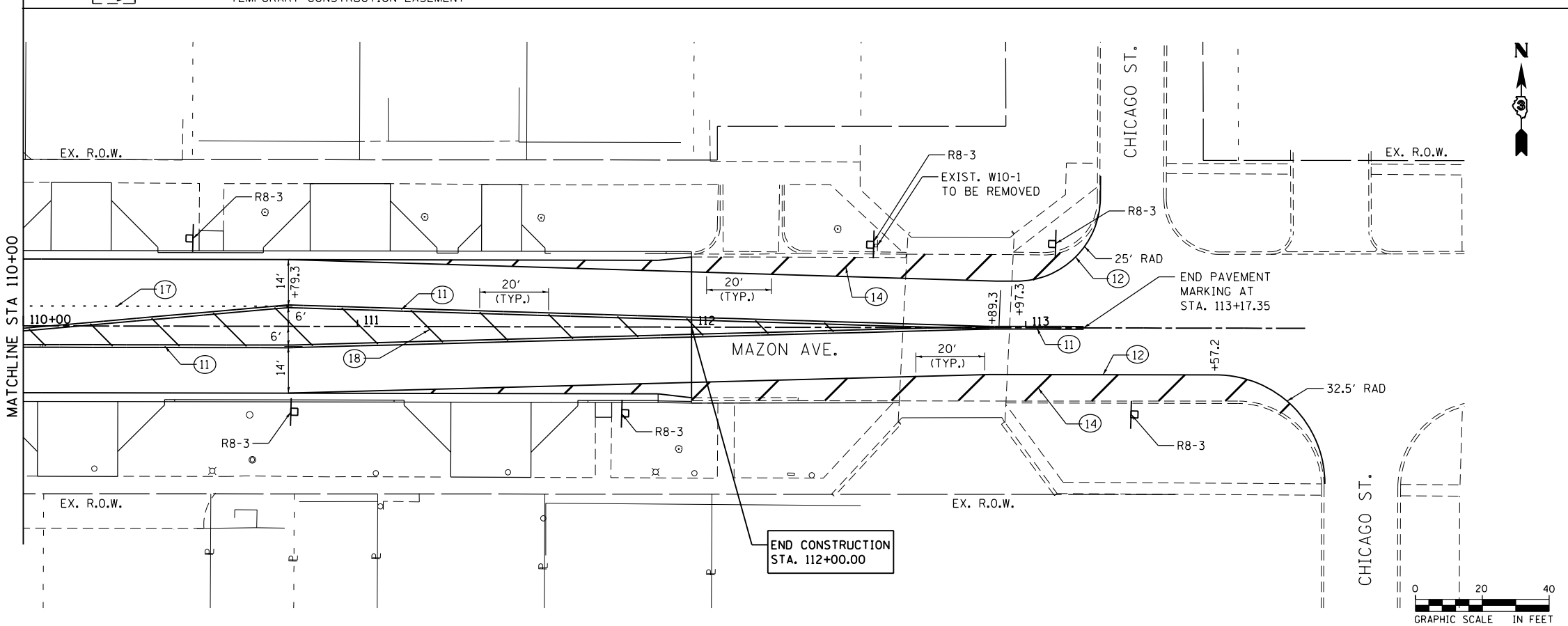
NOTE: A 12" X 12" BLOCK OUT IS REQUIRED IN ANY CONCRETE SURFACE AT SIGN LOCATIONS.

(FG) SIGN TO BE FLUORESCENT YELLOW GREEN (RETROREFLECTIVE)

PAVEMENT MARKING LEGEND

- ⑥ THERMOPLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
- ⑪ EPOXY PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, 11" C-C)
- ⑫ EPOXY PAVEMENT MARKING - LINE 4" (SOLID WHITE)
- ⑫Y EPOXY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
- ⑬ EPOXY PAVEMENT MARKING - LINE 8" (SOLID WHITE)
- ⑭ EPOXY PAVEMENT MARKING - LINE 12" (SOLID WHITE AT 45°)
- ⑮ EPOXY PAVEMENT MARKING - LINE 24" (SOLID WHITE STOP BAR)
- ⑯ EPOXY PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
- ⑰ EPOXY PAVEMENT MARKING - LINE 8" (DOTTED WHITE, 6'-2')
- ⑱ EPOXY PAVEMENT MARKING - LINE 12" (SOLID YELLOW AT 45°)
- ⑲ EPOXY PAVEMENT MARKING - LINE 6" (YELLOW)
- ⑳ EPOXY PAVEMENT MARKING - LINE 12" (SOLID WHITE)
- ㉑ EPOXY PAVEMENT MARKING - LINE 6" (SOLID WHITE)
- ㉒ THERMOPLASTIC PAVEMENT - LINE 6" (SOLID YELLOW)
- Ⓟ PRISMATIC CURB REFLECTORS

- W10-1 36"x36"
- R1-1 30"x30"
- R6-2L 24"x30"
- R3-1 24"x24"
- R3-5A 30"x36"
- R3-5R 30"x36"
- R3-8 30"x30"
- R4-7 24"x30"
- R5-1 30"x30"
- R1-2 36"x36"
- R8-3 24"x30"
- ONE WAY
- ONE WAY
- DO NOT STOP ON TRACKS
- W4-1R 36"x36"
- TRUCKS MAY EXCEED 80 MPH
- W10-8 36"x36"
- W11-2(FG) 36"x36"
- W16-7P(FG) 24"x12"
- E. Mazon Ave.
- D3-1 VARx8" (BLACK ON WHITE)
- NO PARKING



FILE NAME = D366018-sht-pmk-02-2905385.dgn	USER NAME = james.push	DESIGNED - AJP	REVISED -
		DRAWN - AJP	REVISED -
		CHECKED - JRP	REVISED -
		DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

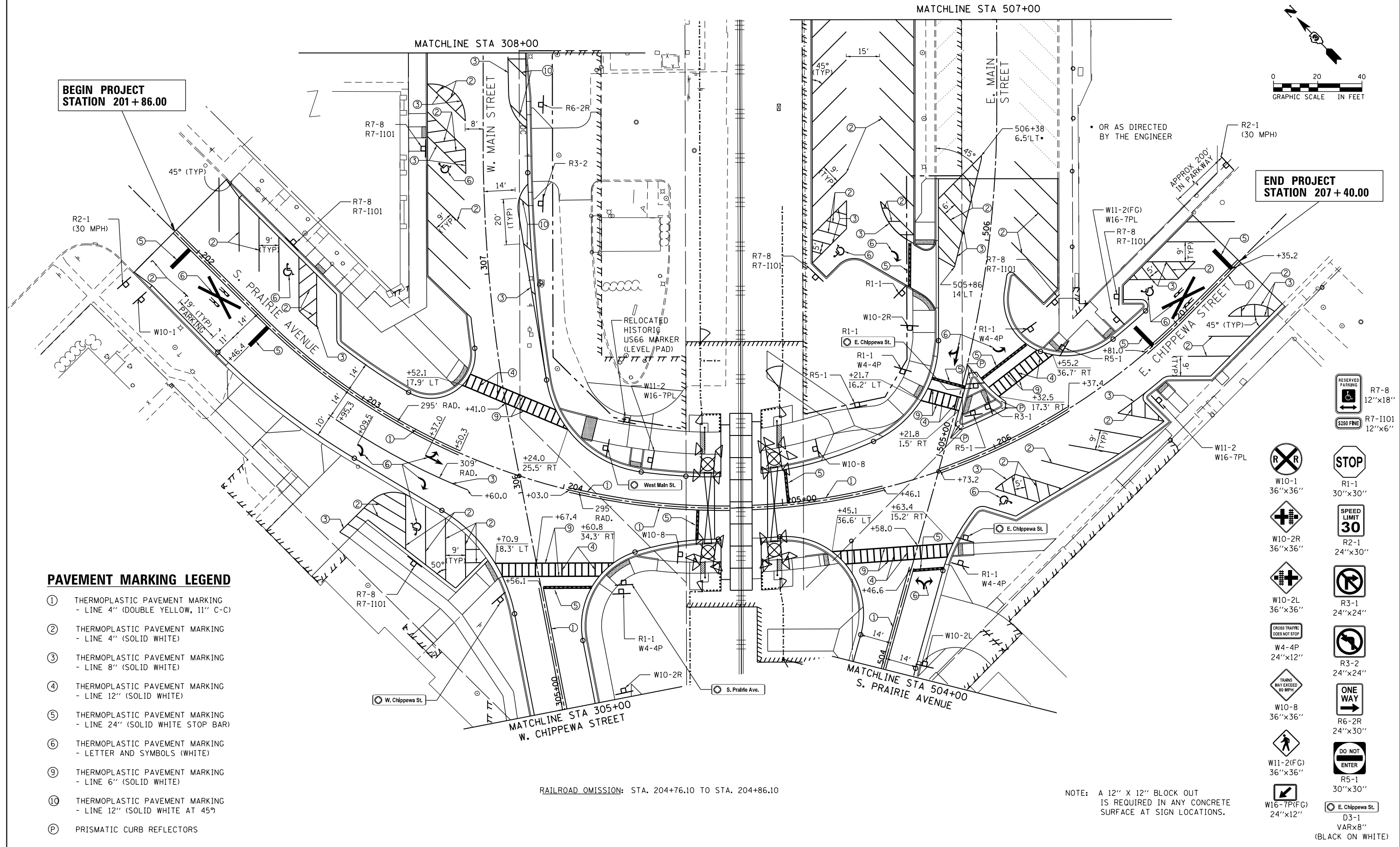
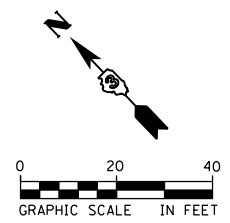
SIGNING AND PAVEMENT MARKING PLANS

SCALE: 1" = 20' SHEET 2 OF 7 SHEETS STA. 104+50 TO STA. 113+75

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	123
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

**BEGIN PROJECT
STATION 201+86.00**

**END PROJECT
STATION 207+40.00**



PAVEMENT MARKING LEGEND

- ① THERMOPLASTIC PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, 11" C-C)
- ② THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID WHITE)
- ③ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (SOLID WHITE)
- ④ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE)
- ⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 24" (SOLID WHITE STOP BAR)
- ⑥ THERMOPLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
- ⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (SOLID WHITE)
- ⑩ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE AT 45°)
- Ⓟ PRISMATIC CURB REFLECTORS

- R7-8 12"x18"
- R7-1101 12"x6"
- W10-1 36"x36"
- R1-1 30"x30"
- W10-2R 36"x36"
- R2-1 24"x30"
- W10-2L 36"x36"
- R3-1 24"x24"
- W4-4P 24"x12"
- R3-2 24"x24"
- W10-8 36"x36"
- R6-2R 24"x30"
- W11-2 36"x36"
- R5-1 30"x30"
- W16-7P(FG) 24"x12"
- R3-1 30"x30"
- R5-1 30"x30"
- W11-2(FG) 36"x36"
- R5-1 30"x30"
- W16-7P(FG) 24"x12"
- R3-1 30"x30"
- R5-1 30"x30"

RAILROAD OMISSION: STA. 204+76.10 TO STA. 204+86.10

NOTE: A 12" X 12" BLOCK OUT IS REQUIRED IN ANY CONCRETE SURFACE AT SIGN LOCATIONS.

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 PLOT DATE = 12/14/2015

DESIGNED - AJP
 DRAWN - AJP
 CHECKED - JRP
 DATE - 12/14/2015

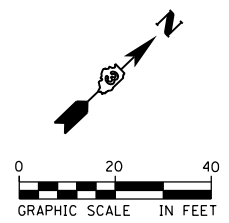
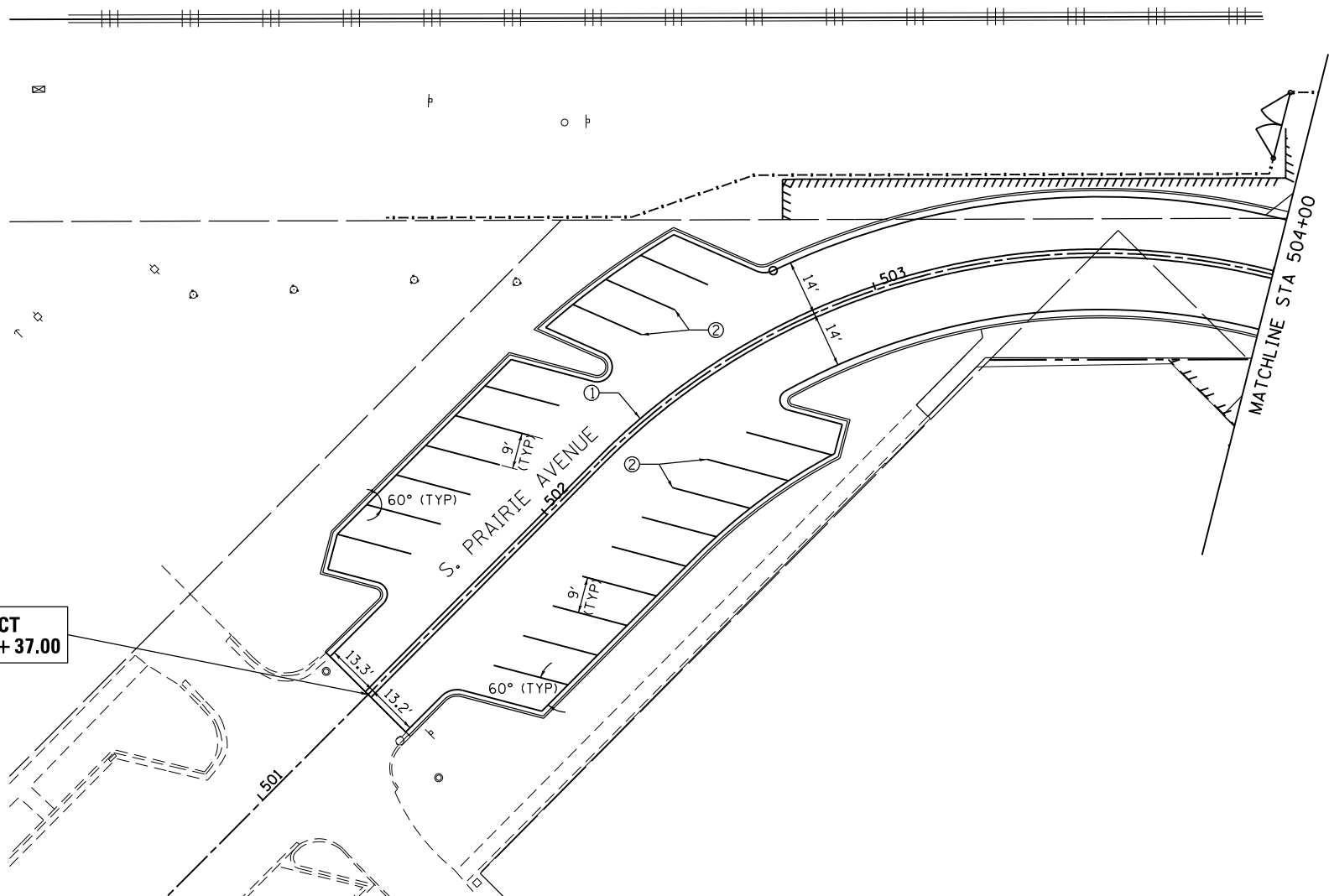
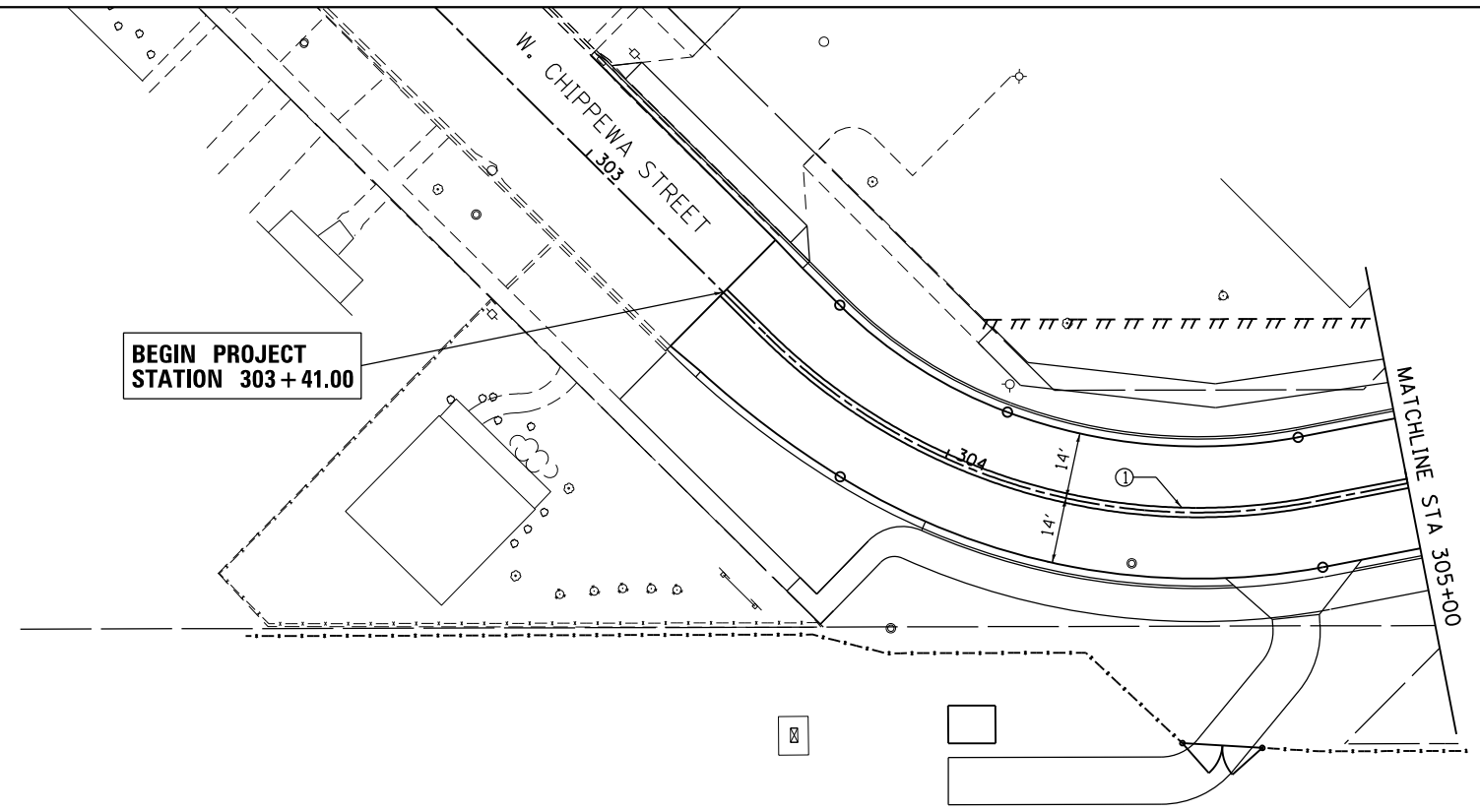
REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGNING AND PAVEMENT MARKING PLANS

SCALE: 1"=20' SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	124
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① THERMOPLASTIC PAVEMENT MARKING
- LINE 4" (DOUBLE YELLOW, 11" C-C)
- ② THERMOPLASTIC PAVEMENT MARKING
- LINE 4" (SOLID WHITE)

FILE NAME =
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PLOT SCALE = 40.0000' / in.
PLOT DATE = 12/14/2015

DESIGNED - AJP
DRAWN - AJP
CHECKED - JRP
DATE - 12/14/2015

REVISED -
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REVISED -

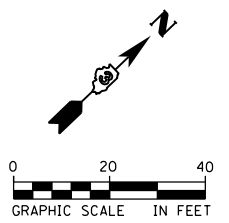
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGNING AND PAVEMENT MARKING PLANS

SCALE: 1"=20' SHEET 4 OF 7 SHEETS STA. TO STA.

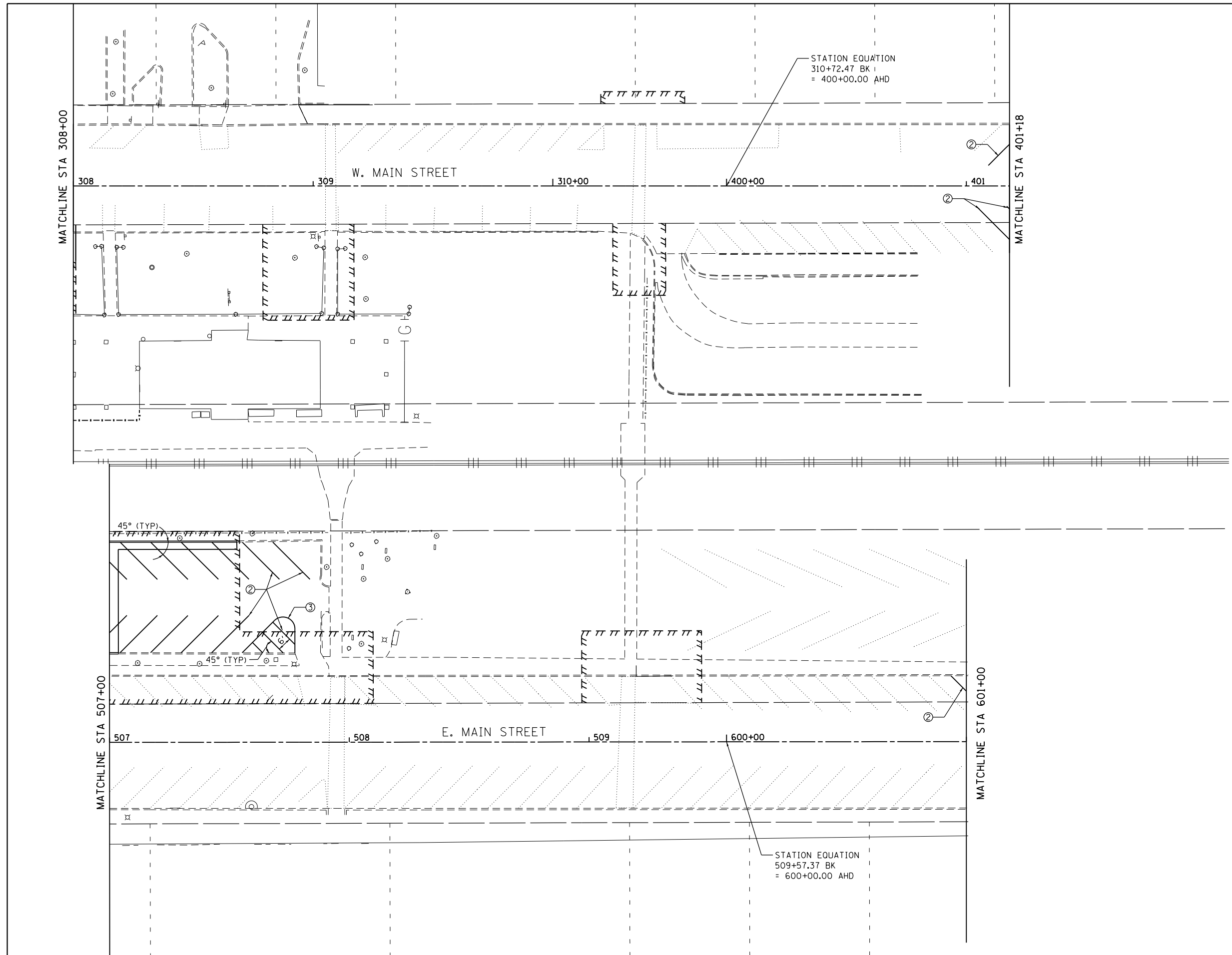
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	125
CONTRACT NO. 66D18				

ILLINOIS FED. AID PROJECT



PAVEMENT MARKING LEGEND

- ② THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID WHITE)
- ③ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (SOLID WHITE)
- ④ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE)
- ⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE)
- ⑩ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE AT 45°)



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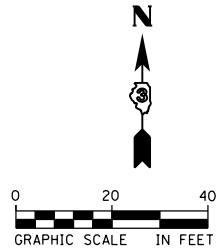
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGNING AND PAVEMENT MARKING PLANS

SCALE: 1"=20' SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	126
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				



NOTE: A 12" X 12" BLOCK OUT IS REQUIRED IN ANY CONCRETE SURFACE AT SIGN LOCATIONS.



R1-1
30"



R5-1
30"x30"



R5-1A
36"x24"



R6-2L
24"x30"



W10-2R
36"x36"



R7-8
12"x18"



W11-2(FG)
36"x36"



R7-1101
12"x6"



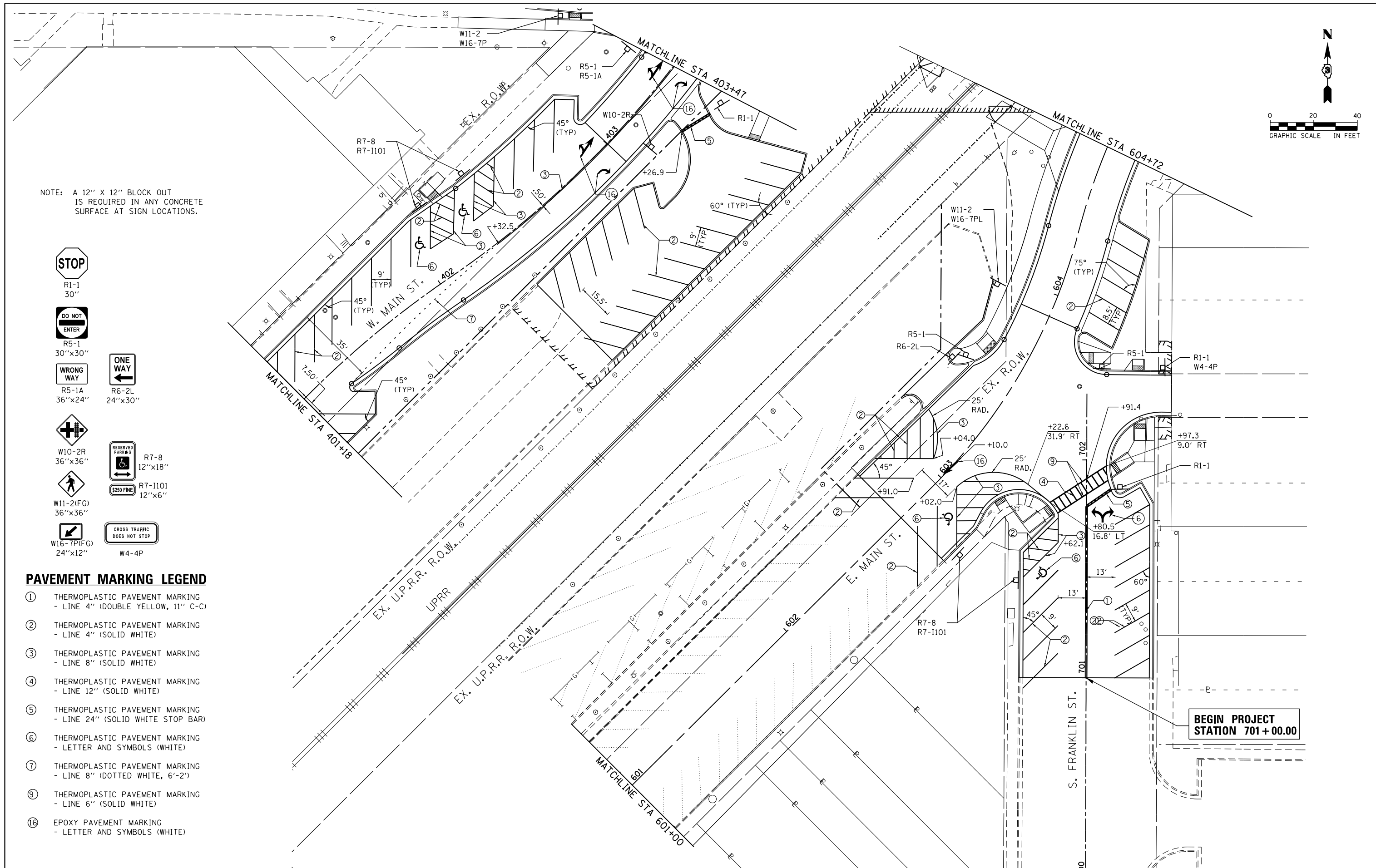
W16-7P(FG)
24"x12"



W4-4P

PAVEMENT MARKING LEGEND

- ① THERMOPLASTIC PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, 11" C-C)
- ② THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID WHITE)
- ③ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (SOLID WHITE)
- ④ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE)
- ⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 24" (SOLID WHITE STOP BAR)
- ⑥ THERMOPLASTIC PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)
- ⑦ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DOTTED WHITE, 6'-2')
- ⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (SOLID WHITE)
- ⑩ EPOXY PAVEMENT MARKING - LETTER AND SYMBOLS (WHITE)



FILE NAME =
D366D18-sht-pmk-06-2905385.dgn

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PLOT DATE = 12/14/2015

DESIGNED - AJP
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CHECKED - JRP
DATE - 12/14/2015

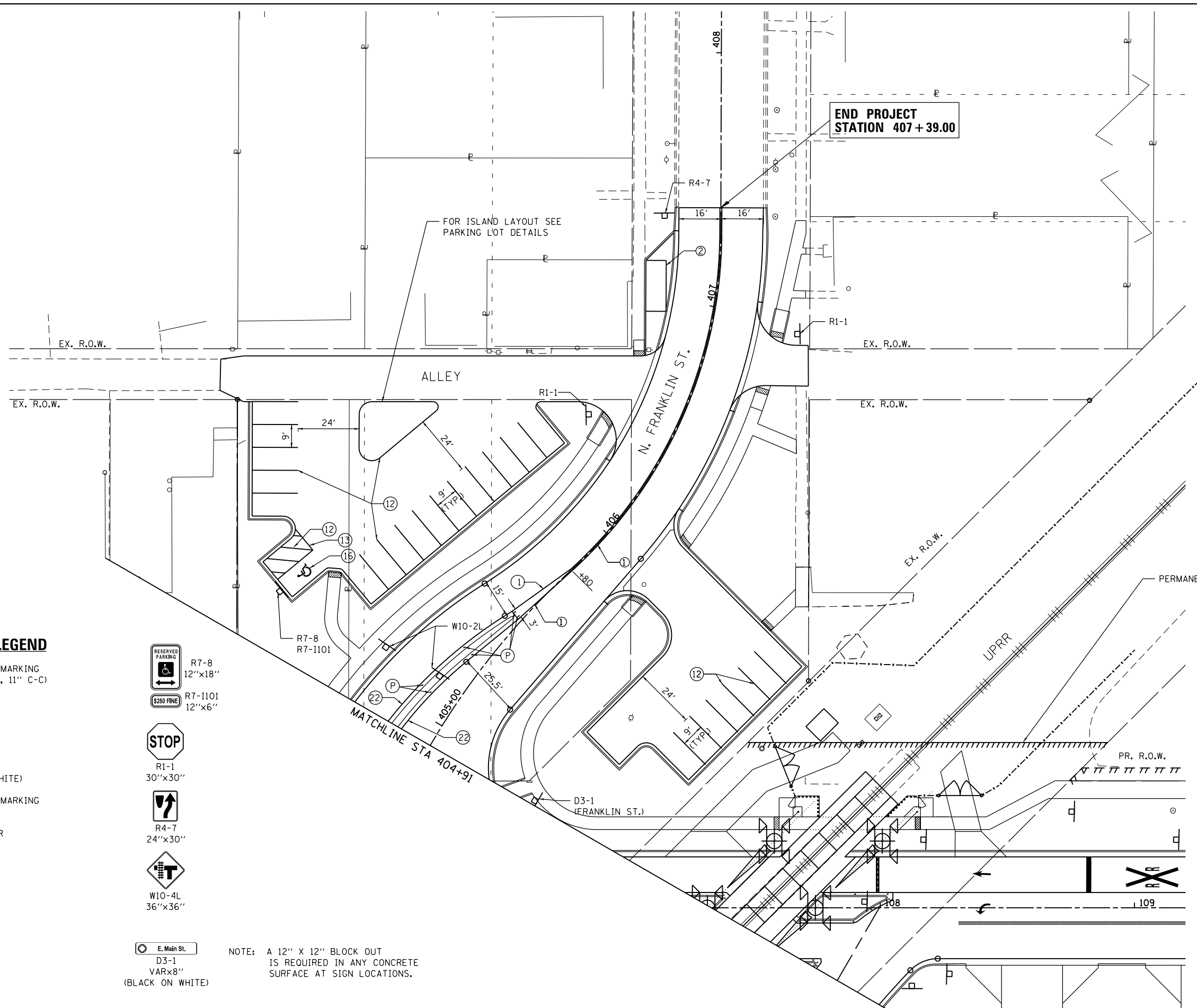
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REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGNING AND PAVEMENT MARKING PLANS






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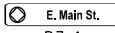
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSR 2014-001, 15R	LIVINGSTON	222	127
				CONTRACT NO. 66D18
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① THERMOPLASTIC PAVEMENT MARKING
- LINE 4" (DOUBLE YELLOW, 11" C-C)
- ⑫ EPOXY PAVEMENT MARKING
- LINE 4" (SOLID WHITE)
- ⑬ EPOXY PAVEMENT MARKING
- LINE 8" (SOLID WHITE)
- ⑯ EPOXY PAVEMENT MARKING
- LETTER AND SYMBOLS (WHITE)
- ⑳ THERMOPLASTIC PAVEMENT MARKING
- LINE 6" (SOLID WHITE)
- Ⓟ PRISMATIC CURB REFLECTOR

-  R7-8
12"x18"
-  R7-1101
12"x6"
-  R1-1
30"x30"
-  R4-7
24"x30"
-  W10-4L
36"x36"

 E. Main St.
D3-1
VARx8"
(BLACK ON WHITE)

NOTE: A 12" X 12" BLOCK OUT IS REQUIRED IN ANY CONCRETE SURFACE AT SIGN LOCATIONS.



FILE NAME = D366018-sht-pmk-07-2905385.dgn	USER NAME = james.push	DESIGNED - AJP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING AND PAVEMENT MARKING PLANS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40.0000' / in.	CHECKED - JRP	REVISED -			41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	128
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -	REVISED -	SCALE: 1:20	SHEET 7 OF 7 SHEETS	STA. 404+91 TO STA. 407+39.00	CONTRACT NO. 66D18			
ILLINOIS FED. AID PROJECT										

INDEX OF SHEETS

L1	SCHEDULES, INDEX OF SHEETS AND LUMINAIRE PERFORMANCE TABLES	LIST THE FOLLOWING HWY STANDARDS ON THE MAST LIST
L2-L3	LIGHTING REMOVAL PLANS	836001-02 LIGHT POLE FOUNDATION
L4-L5	PROPOSED LIGHTING PLANS	
L6	WIRING DIAGRAMS	
L7	LIGHTING CONTROLLER DETAIL DRAWING	
L8-L9	LIGHT POLE DETAIL DRAWING	
L10	LIGHT POLE WIRING DETAIL	

GENERAL NOTES:

- NO POLE TO BE INSTALLED IN THE FLOWLINE OF DITCH. POLE SETBACK TO BE ADJUSTED IF NECESSARY AS DIRECTED BY THE ENGINEER.
- UNIT DUCT SHALL BE SCHEDULE 40
- COST OF REMOVAL OF AERIAL CABLE SHALL BE INCLUDED IN THE LIGHTING UNIT REMOVAL PAY ITEM

LIGHTING SCHEDULE OF QUANTITIES

PAY ITEM	DESCRIPTION	QTY	UNITS
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SEE ATTACHED

ILLINOIS DEPARTMENT OF TRANSPORTATION
LUMINAIRE PERFORMANCE TABLE
MAJOR MEDIUM ROADWAY

GIVEN CONDITIONS		
ROADWAY DATA:	LANE WIDTH	12 FT.
	NUMBER OF LANES (IN EACH DIRECTION)	1
	I.E.S. SURFACE CLASSIFICATION	R3
	0-ZERO VALUE	.07
LIGHT POLE DATA:	MOUNTING HEIGHT	40 FT.
	MAST ARM LENGTH	6 FT.
	POLE SET-BACK FROM EDGE OF PAVEMENT	15 FT.
LUMINAIRE DATA:	LUMINAIRE TYPE	HPS
	INITIAL LUMENS	28,500
	I.E.S. VERTICAL DISTRIBUTION	MEDIUM
	BUG RATING	U=0
	I.E.S. LATERAL DISTRIBUTION	TYPE III
	LUMEN DEPRECIATION	0.90
	DIRT DEPRECIATION	0.80
	EQUIPMENT FACTOR	0.95
	TOTAL LIGHT LOSS FACTOR	0.684
LAYOUT DATA:	SPACING	200 FT.
	CONFIGURATION	OPPOSITE

NOTES: 1. VARIATIONS FROM THE ABOVE SPECIFIED I.E.S. DISTRIBUTION PATTERN MAY BE REQUESTED AND ACCEPTANCE OF VARIATIONS WILL BE SUBJECT TO REVIEW BY THE ENGINEER BASED ON HOW WELL THE PERFORMANCE REQUIREMENTS ARE MET.

PERFORMANCE REQUIREMENTS		
NOTE: THESE PERFORMANCE REQUIREMENTS SHALL BE THE MINIMUM ACCEPTABLE STANDARDS OF PHOTOMETRIC PERFORMANCE FOR THE LUMINAIRE, BASED ON THE GIVEN CONDITIONS LISTED ABOVE		
LUMINANCE:	AVERAGE LUMINANCE: (L _{AVE})	0.9 Cd/m ² (MIN)
	UNIFORMITY RATIOS: (L _{AVE} /L _{MIN})	3.0:1 (MAX)
	(L _{AVE} /L _{MIN})	5.0:1 (MAX)
	MAX VEILING LUMINAICE RATIO: (L _V /L _{AVE})	0.3:1 (MAX)

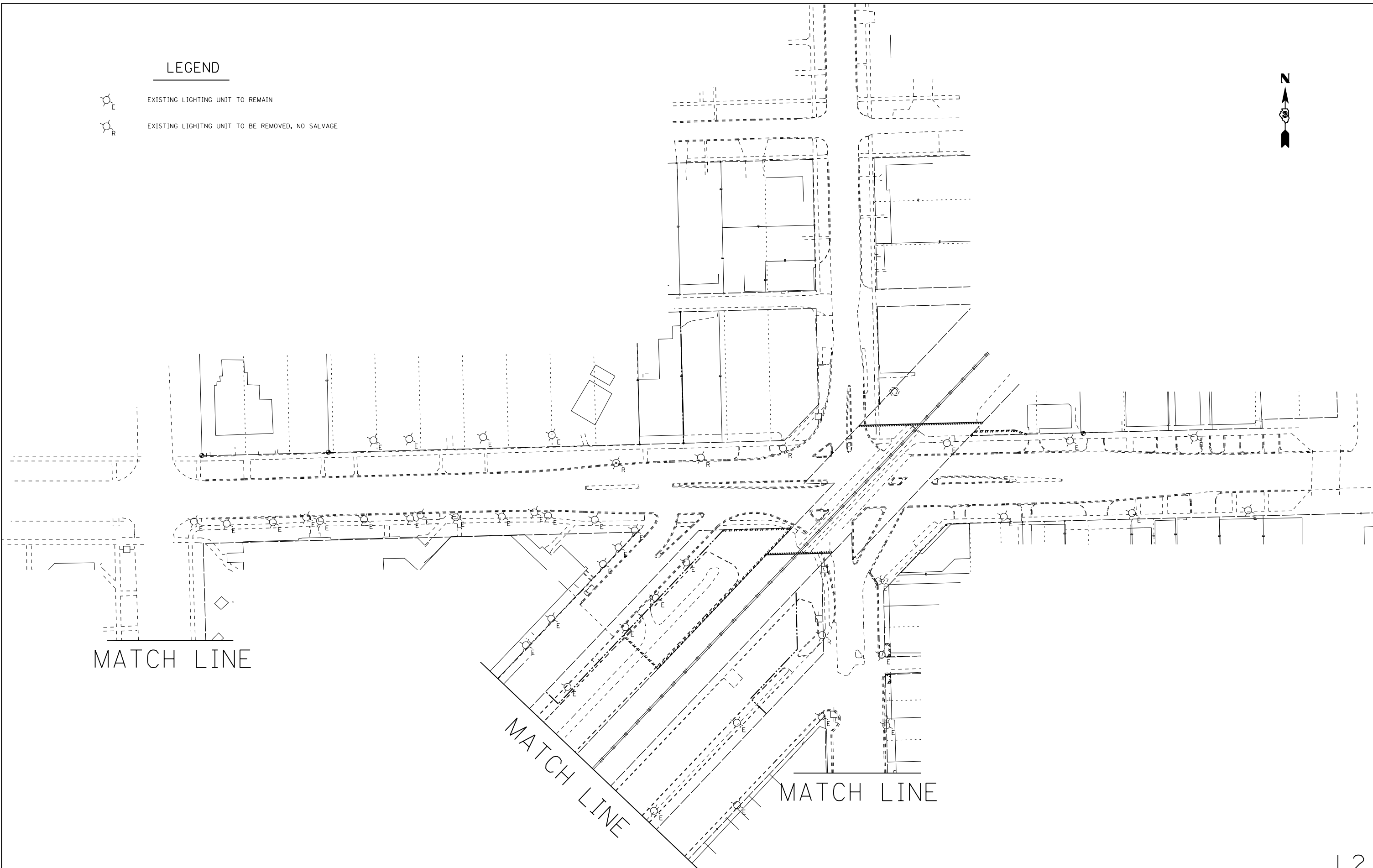
LEGEND



EXISTING LIGHTING UNIT TO REMAIN



EXISTING LIGHTING UNIT TO BE REMOVED, NO SALVAGE



MATCH LINE

MATCH LINE

MATCH LINE

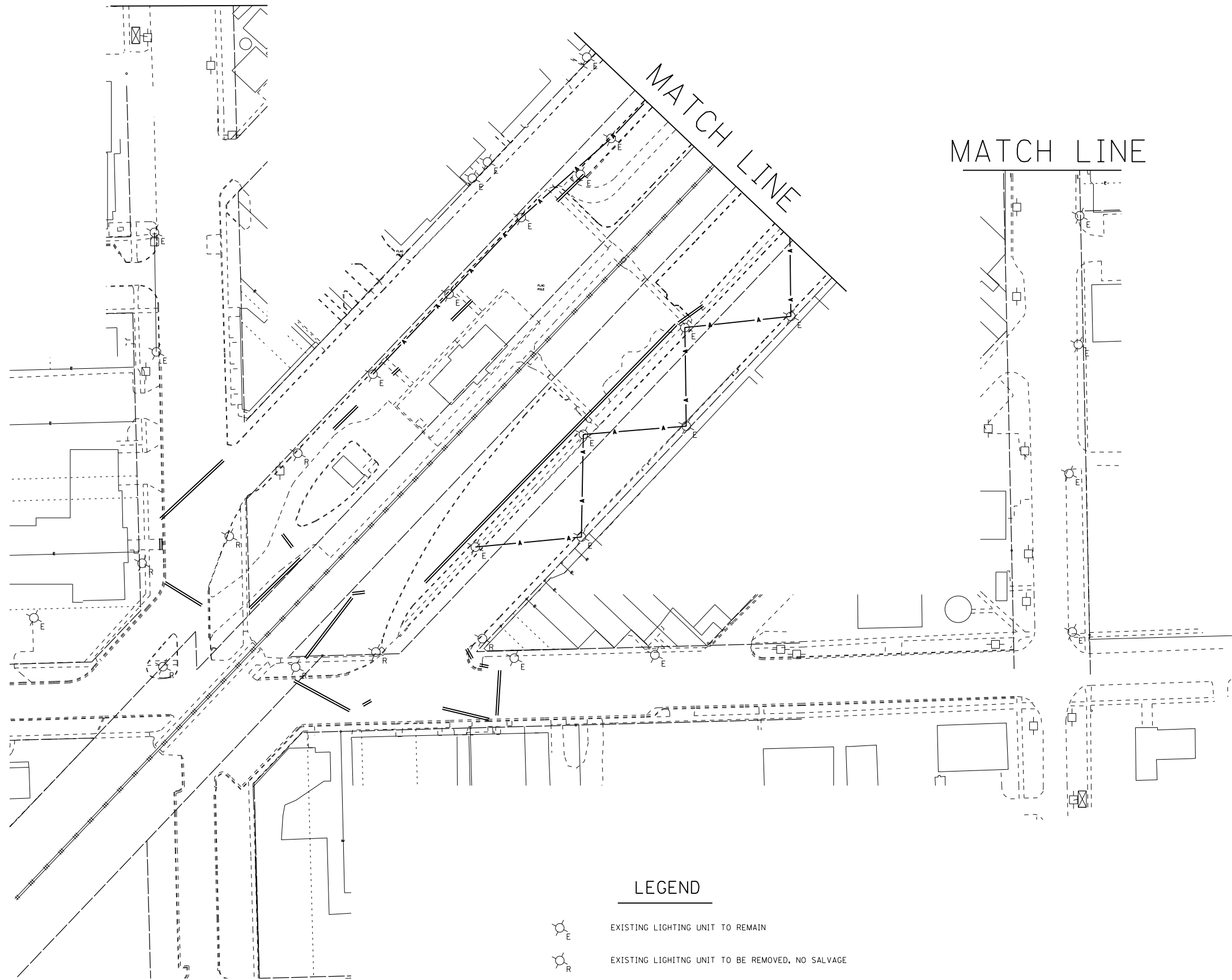
L2

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PLOT DATE = 12/14/2015	DATE -	REVISED -	REVISED -		SCALE: 50:1	SHEET 1	OF 2 SHEETS	STA.	TO STA.	CONTRACT NO. 66D18		
ILLINOIS FED. AID PROJECT												

MATCH LINE

MATCH LINE

MATCH LINE



LEGEND



EXISTING LIGHTING UNIT TO REMAIN









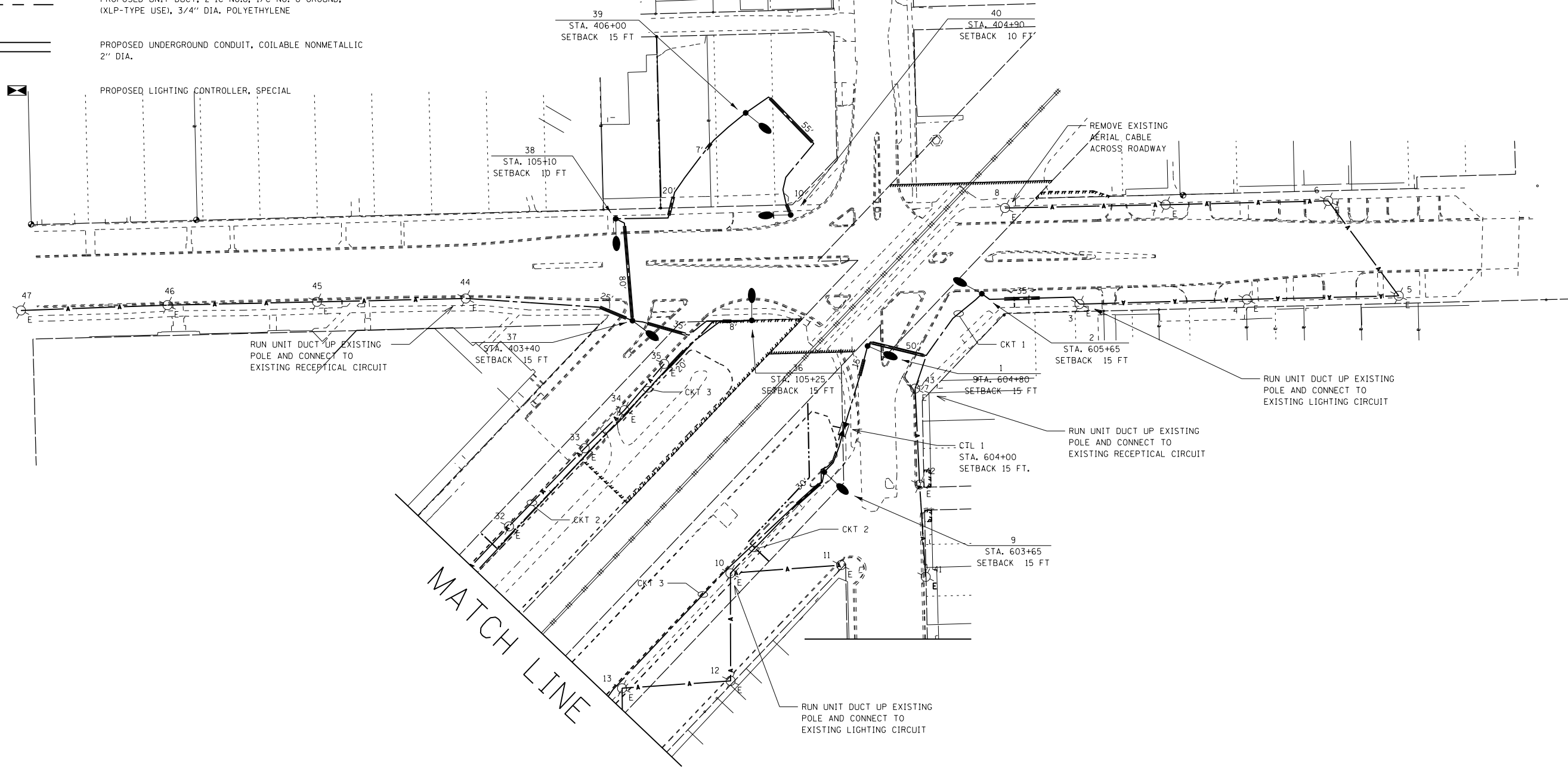
EXISTING LIGHTING UNIT TO BE REMOVED, NO SALVAGE

L3

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LEGEND



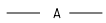



-  EXISTING LIGHTING UNIT TO REMAIN
-  PROPOSED LIGHTING UNIT, ALUMINUM POLE, 40 FT. M.H., 6 FT. DAVIT ARM, METAL FOUNDATION, 250W HPS M-C-3
-  EXISTING AERIAL CABLE
-  PROPOSED UNIT DUCT, 2-1C NO.8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE
-  PROPOSED UNDERGROUND CONDUIT, COILABLE NONMETALLIC 2" DIA.
-  PROPOSED LIGHTING CONTROLLER, SPECIAL

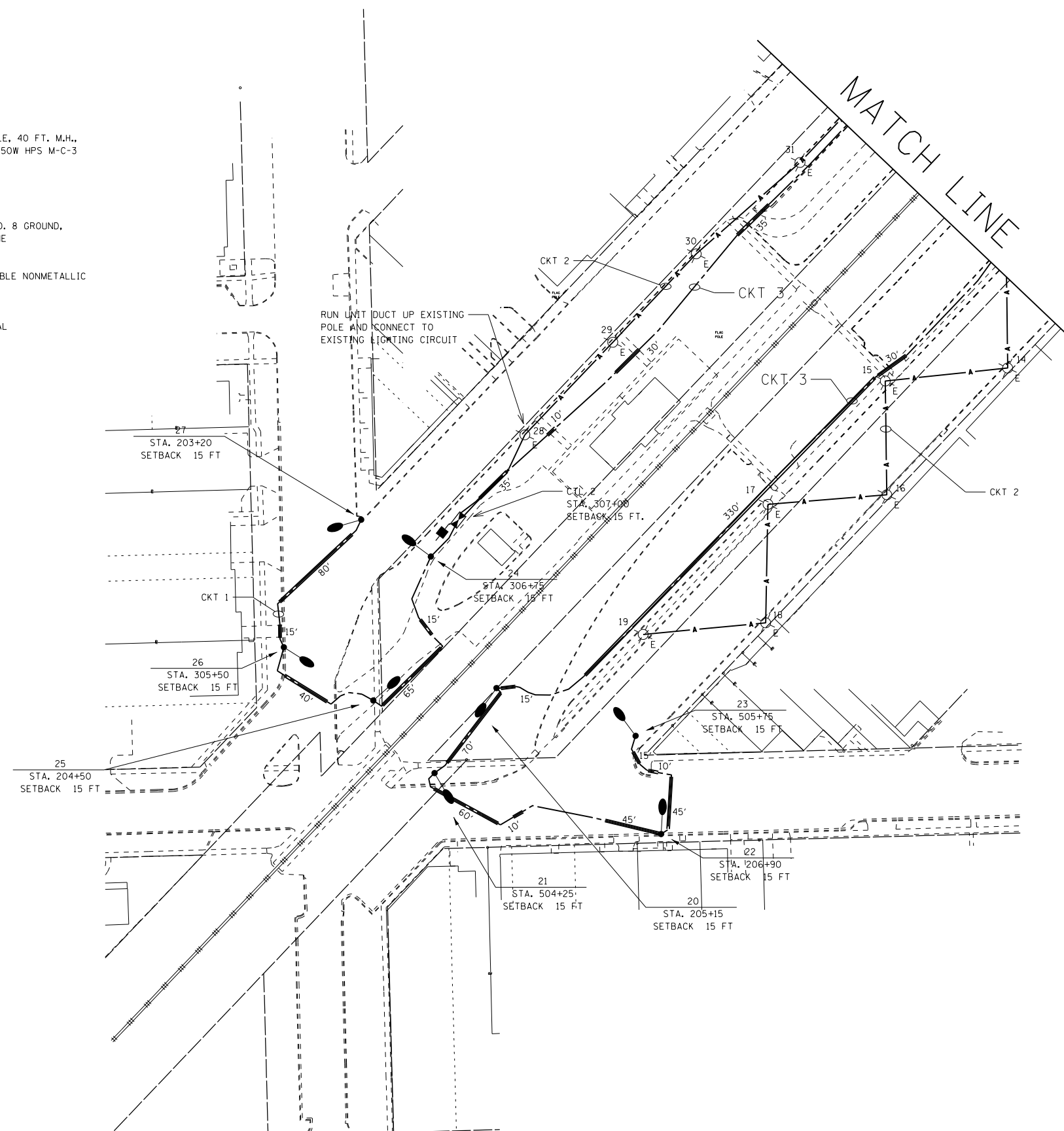


L4

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		DRAWN -	REVISED -		SCALE: 50:1	SHEET 1	OF 2 SHEETS	STA.	TO STA.	41	D3-HSRR 2014-001 R15	LIVINGSTON	222	132
		CHECKED -	REVISED -					CONTRACT NO. 66D18			ILLINOIS FED. AID PROJECT			
		DATE -	REVISED -											

LEGEND








-  EXISTING LIGHTING UNIT TO REMAIN
-  PROPOSED LIGHTING UNIT, ALUMINUM POLE, 40 FT. M.H., 6 FT. DAVIT ARM, METAL FOUNDATION, 250W HPS M-C-3
-  EXISTING AERIAL CABLE
-  PROPOSED UNIT DUCT, 2-1C NO.8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE
-  PROPOSED UNDERGROUND CONDUIT, COILABLE NONMETALLIC 2" DIA.
-  PROPOSED LIGHTING CONTROLLER, SPECIAL

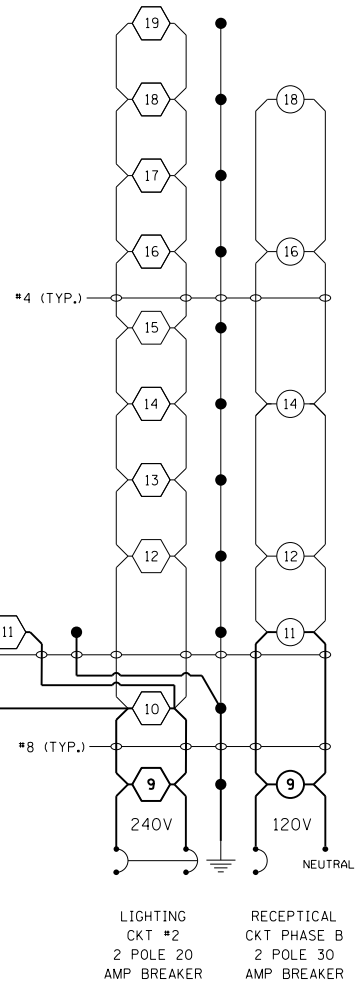
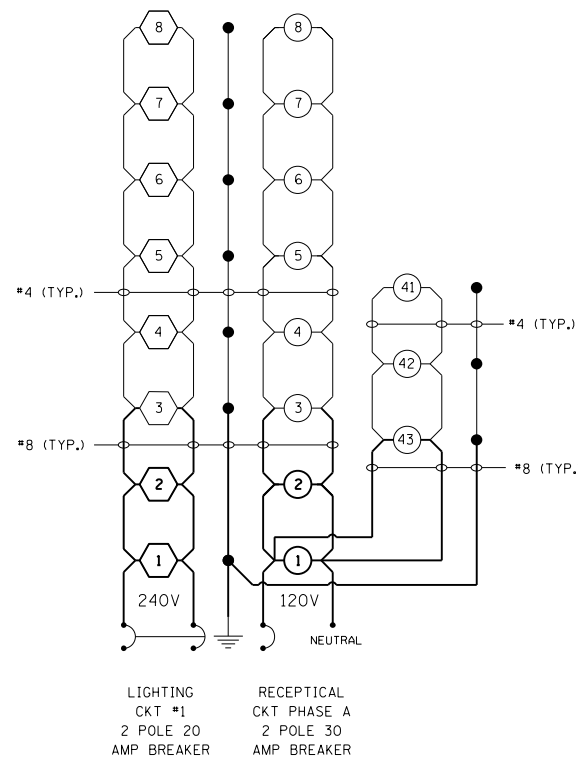


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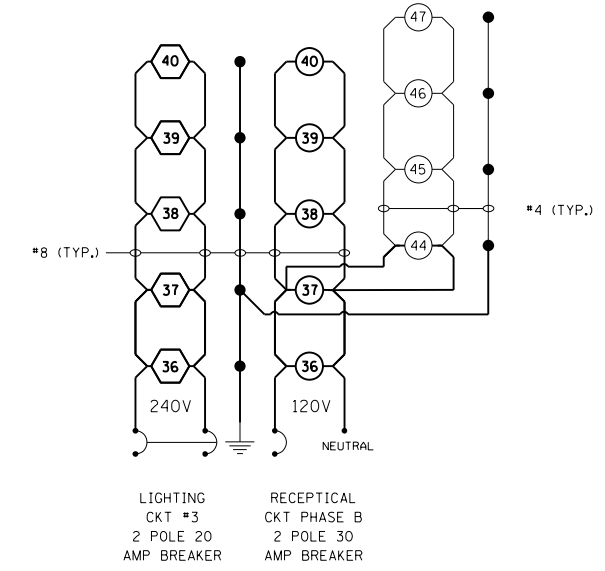
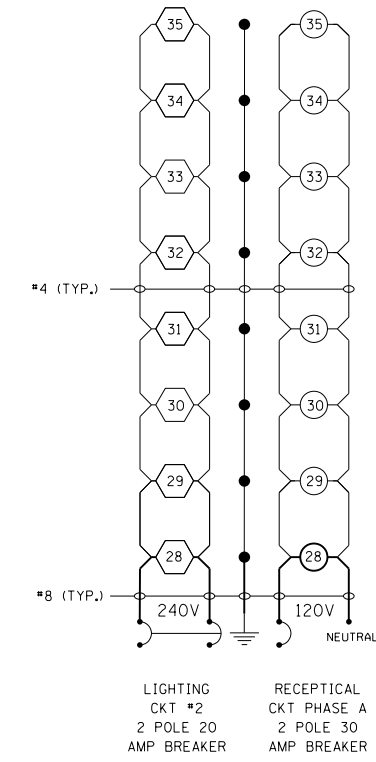
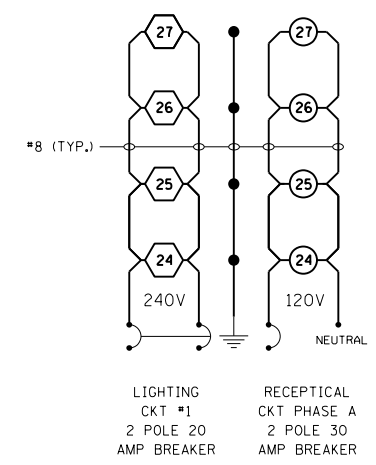
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ILLINOIS FED. AID PROJECT												

LEGEND

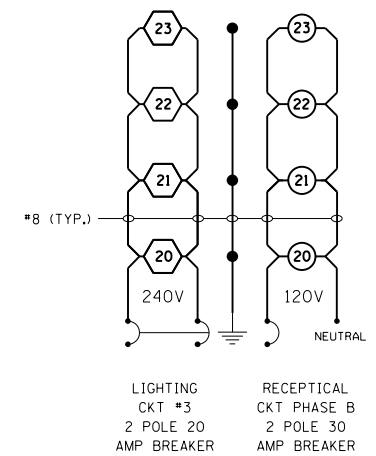
-  EXISTING 250W LUMINAIRE
-  EXISTING RECEPTICAL
-  EXISTING AERIAL CABLE
-  PROPOSED 250W LUMINAIRE
-  PROPOSED RECEPTICAL
-  PROPOSED UNIT DUCT
-  GROUND ROD



LIGHTING CONTROLLER 1
POLE MOUNT, 240V



LIGHTING CONTROLLER 2
POLE MOUNT, 240V



- NOTES:
1. ALL NECESSARY REVISIONS TO THE WIRING SHOWN ON THIS SHEET SHALL BE MADE AT NO ADDITIONAL COST TO THE DEPARTMENT AND TO THE SATISFACTION OF THE ENGINEER.
 2. RECEPTICAL CIRCUITS ARE FOR CHRISTMAS LIGHTS ONLY.

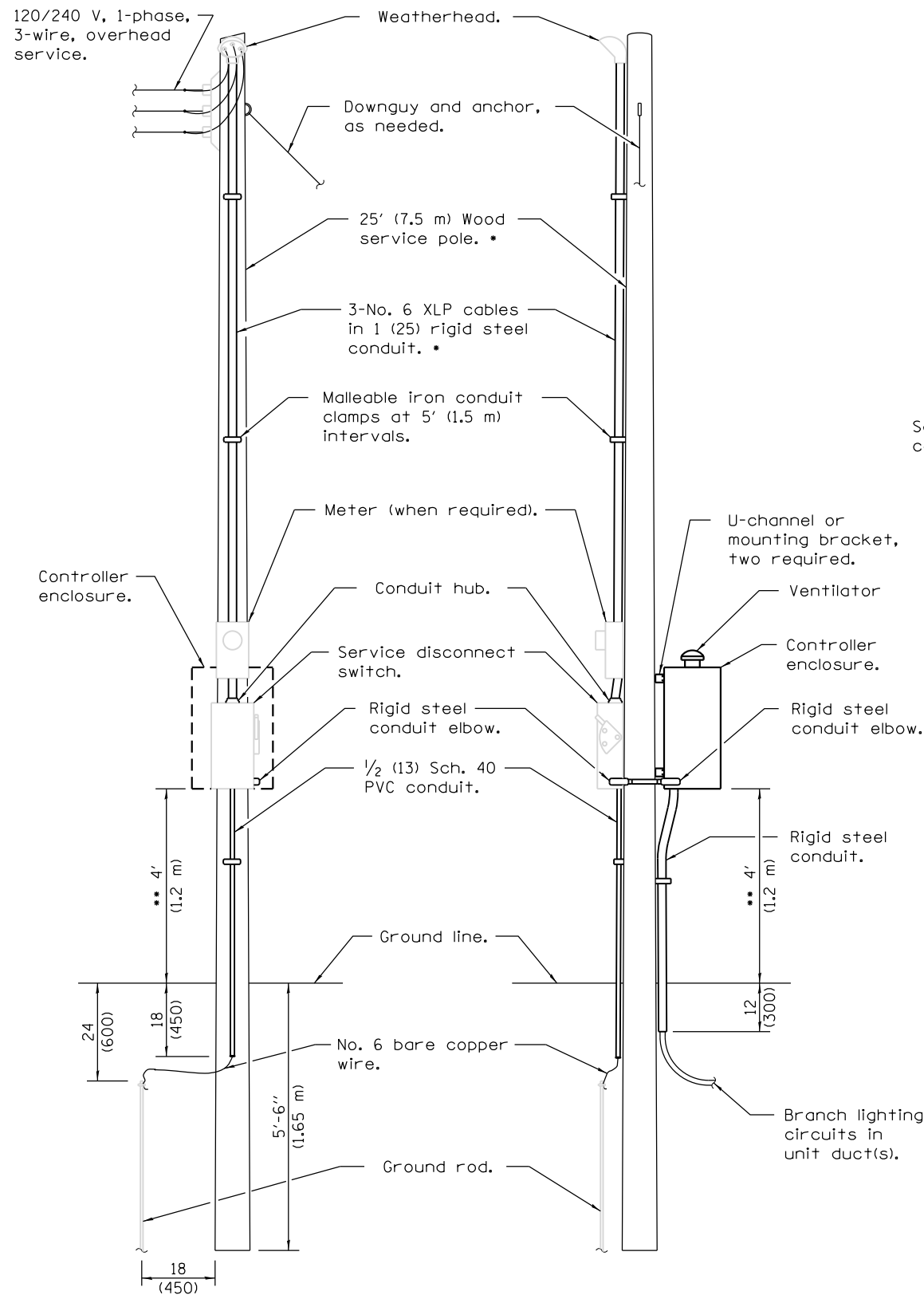
FILE NAME = D366D18-sht-Lighting-2905385.dgn	USER NAME = james.push	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/14/2015	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIRING DIAGRAMS
SCALE: NTS SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3-HSRR-2014-001 15R	LIVINGSTON	222	134
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

L6



FRONT

SIDE

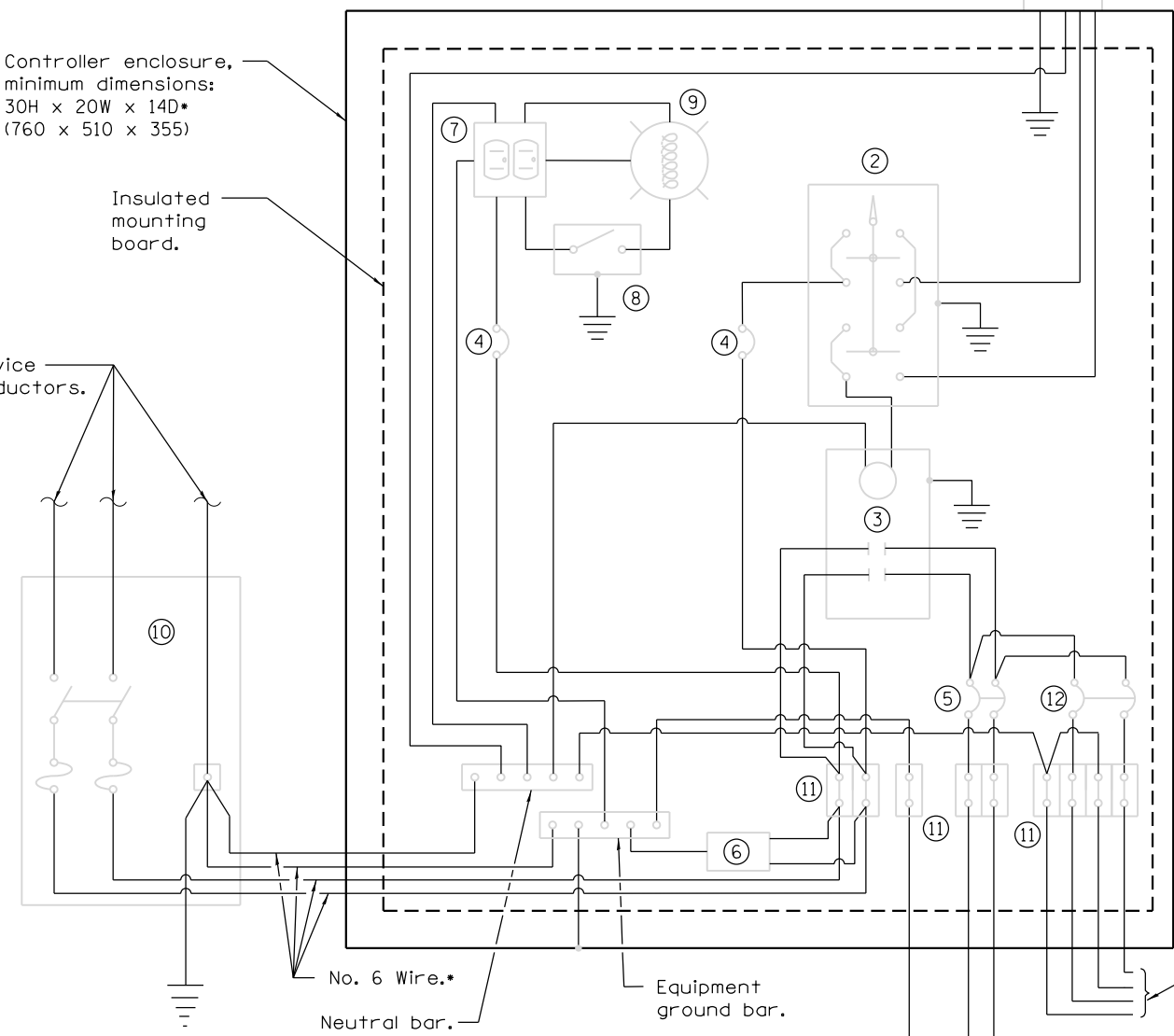
ELECTRIC SERVICE INSTALLATION

- * Size larger as needed.
- ** Or as directed by Utility Company.

Controller enclosure, minimum dimensions: 30H x 20W x 14D* (760 x 510 x 355)

Insulated mounting board.

Service conductors.



CONTROL SCHEMATIC

- ① Photocell with integral surge arrester.
 - ② HAND-OFF-AUTO selector switch.
 - ③ 100 amp*, electrically held contactor.
 - ④ 15 amp, 1-pole circuit breaker.
 - ⑤ 20 amp*, 2-pole circuit breaker (three required but one shown).
 - ⑥ Surge arrester.
 - ⑦ GFCI duplex receptacle.
 - ⑧ Single-pole, single-throw switch.
 - ⑨ Incandescent luminaire, enclosed and gasketed with 100 watt lamp.
 - ⑩ Service disconnect switch - 2-pole, 3-wire, 60 amp*, fused at 60 amp*, solid neutral in NEMA 4X enclosure having lockable external handle.
 - ⑪ Terminal block sized for conductors as shown on plans.
 - ⑫ 30 amp, 2-pole circuit breaker.
- * Size larger as needed.

- Branch receptacle circuits.
- Branch lighting circuits.
- Branch circuits grounds.**

** Every Branch Circuit run with Equipment Ground Conductor

FILE NAME = D366D18-sht-Lighting-2905385.dgn	USER NAME = james.push	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/14/2015	DATE -	REVISED -

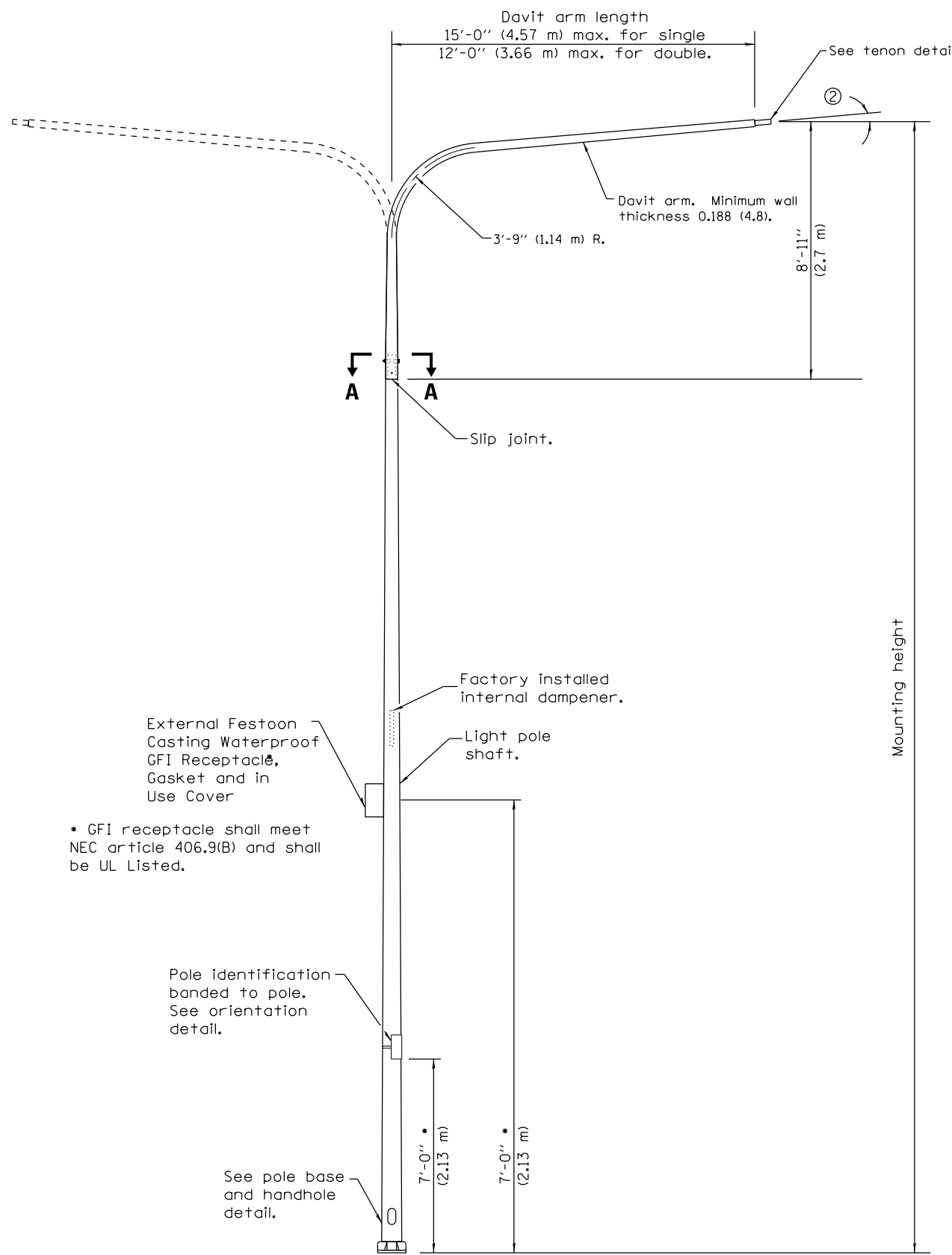
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LIGHTING CONTROLLER POLE MOUNTED, 240V DETAIL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3-HSRR-2014-001 15R	LIVINGSTON	222	135
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

L7

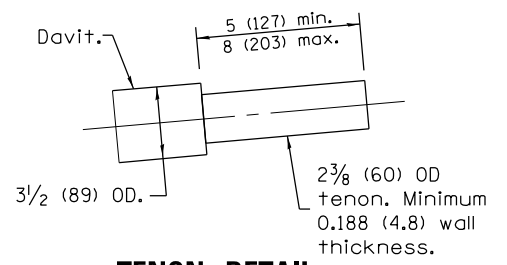
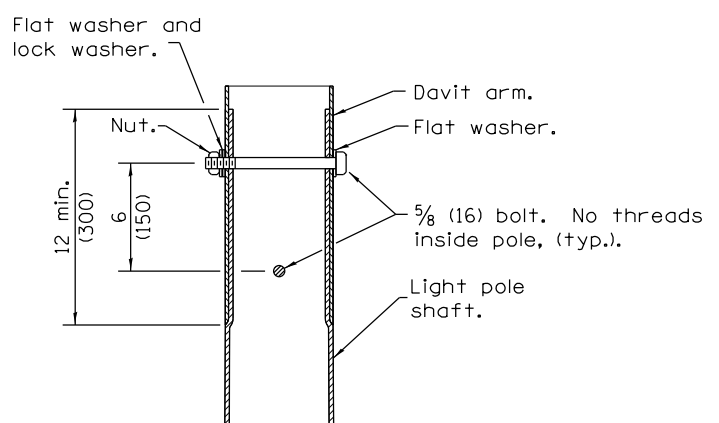
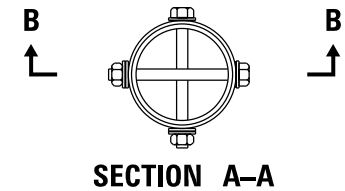


• GFI receptacle shall meet NEC article 406.9(B) and shall be UL Listed.

DAVIT LIGHT POLE
(Single or twin mount)
• Unless directed otherwise by the Engineer.

POLE BASE	
MOUNTING HEIGHT	BOLT CIRCLE DIAMETER
35' (10.7 m) or less	11½ (290)
Greater than 35' (10.7 m) to 50' (15.2 m)	15 (380)

POLE LOWER SHAFT			
MOUNTING HEIGHT	LOWER SHAFT LENGTH ①	MINIMUM SHAFT DIAMETER	MINIMUM WALL THICKNESS
30' (9.1 m)	21'-1" (6.4 m)	8 tapered to 6 (200 to 114)	0.25 (6)
35' (10.7 m)	26'-1" (7.9 m)	8 tapered to 6 (200 to 114)	0.25 (6)
40' (12.2 m)	31'-1" (9.5 m)	10 tapered to 6 (250 to 150)	0.25 (6)
45' (13.7 m)	36'-1" (11.0 m)	10 tapered to 6 (250 to 150)	0.25 (6)
50' (15.2 m)	41'-1" (12.5 m)	10 tapered to 6 (250 to 150)	0.312 (8)



- ① Lower shaft length shall be from the bottom of the pole base to the bottom of the slip joint.
- ② 5° max. for unloaded pole, 1.5° max. for loaded pole.

GENERAL NOTES

See Standard 836001 for Light Pole Foundation and grounding electrode.

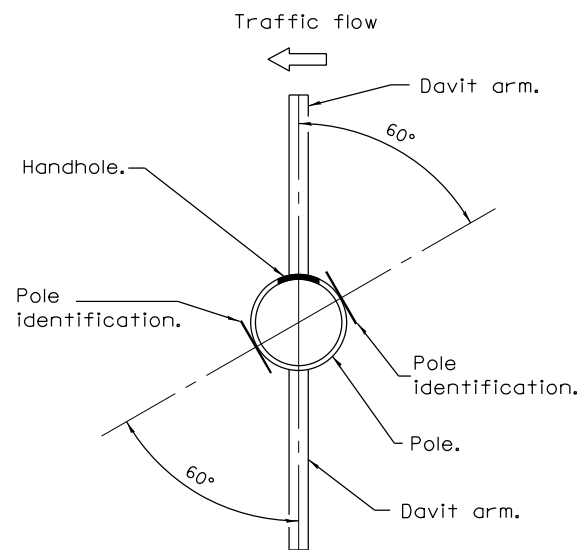
See Standard 720001 for pole identification banding to pole.

Voids in light pole base shall be sealed to prevent rodent entry.

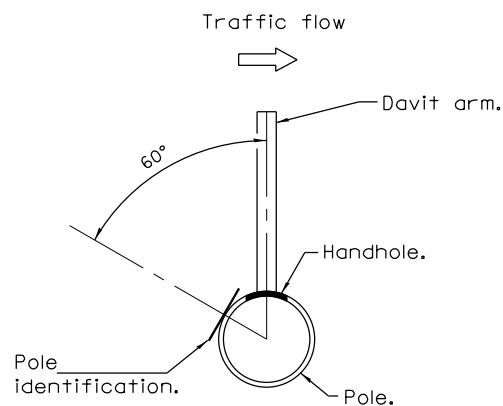
Provide breakaway devices where required.

Where anchor rods on existing bridge parapets are too short to mount poles as shown, install leveling plate directly on concrete and level with stainless steel washers.

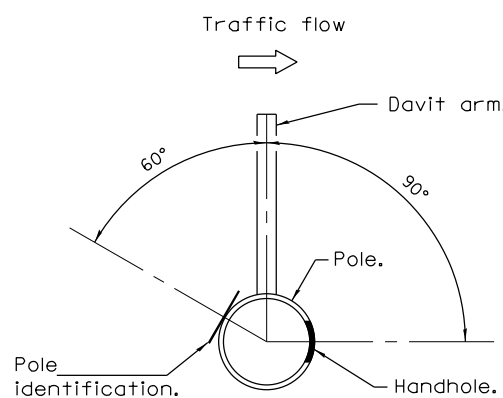
All dimensions are in inches (millimeters) unless otherwise shown.



Traffic flow
Pole on median barrier wall.

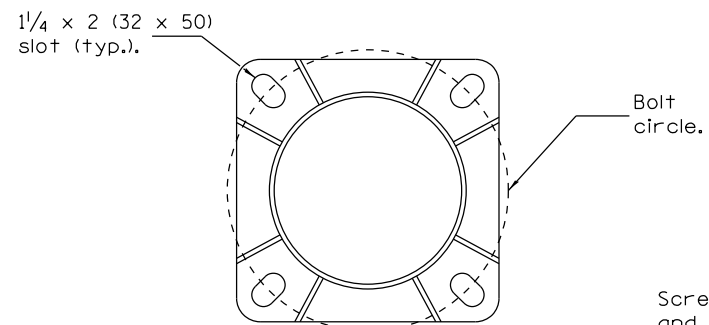


Traffic flow
Pole on barrier wall, retaining wall or parapet.



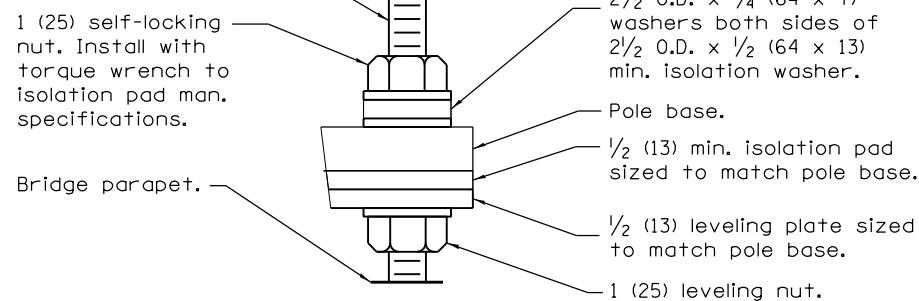
Traffic flow
Pole on ground mounted foundation.

HANDHOLE / IDENTIFICATION ORIENTATION DETAIL

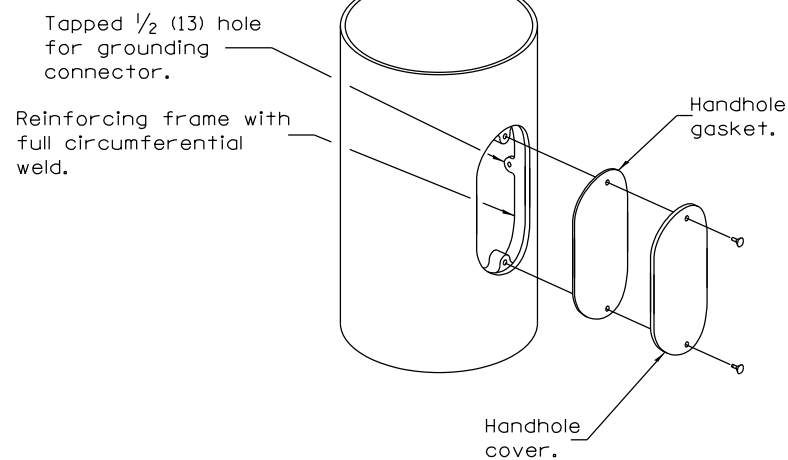


SECTION A-A
(Bolts not shown)

See Bridge Plans for 1 (25) anchor rod by others.



DETAIL A

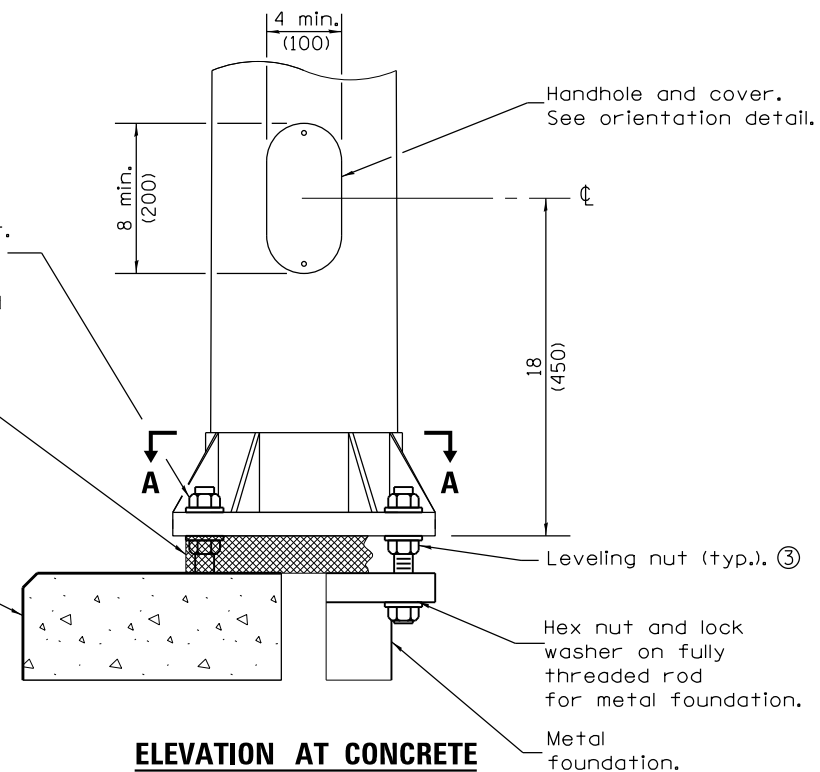


HANDHOLE DETAIL

Hex nut with washer. Washer shall cover entire slot (typ.). Nut covers required but not shown.

Screen wrapped around nuts and anchor rods between foundation and bottom of pole base. Provide 6 (150) minimum overlap and wire-tie with matching wire.

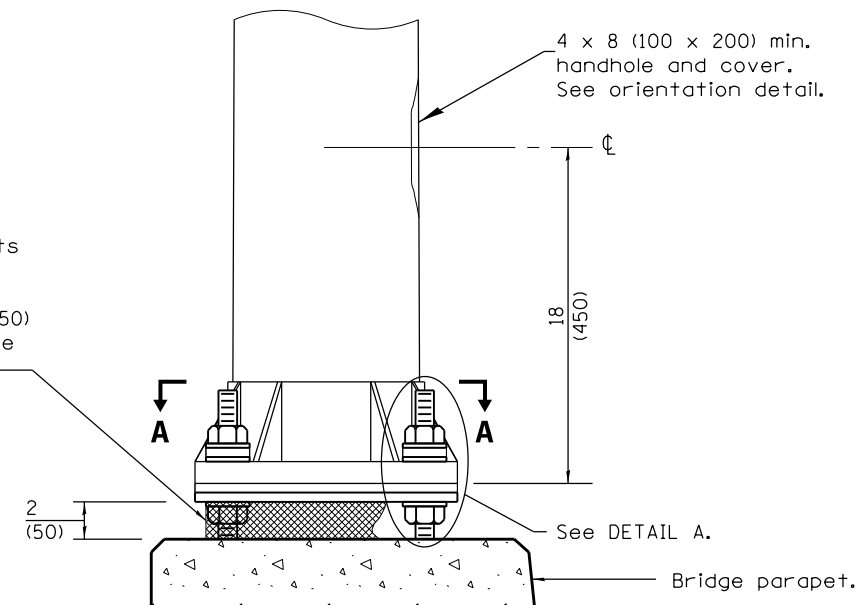
Concrete foundation, barrier or retaining wall.



ELEVATION AT CONCRETE FOUNDATION, METAL FOUNDATION OR RETAINING WALL

③ Omit leveling nuts when breakaway devices are required.

Screen wrapped around nuts and anchor rods between foundation and bottom of leveling plate. Provide 6 (150) minimum overlap and wire-tie with matching wire.



ELEVATION AT BRIDGE PARAPET POLE BASE DETAILS

FILE NAME = D366018-sht-Lighting-2905385.dgn

USER NAME = james.push

DESIGNED -

REVISED -

PLOT SCALE = 100.0000' / in.

DRAWN -

REVISED -

PLOT DATE = 12/14/2015

CHECKED -

REVISED -

DATE -

REVISED -

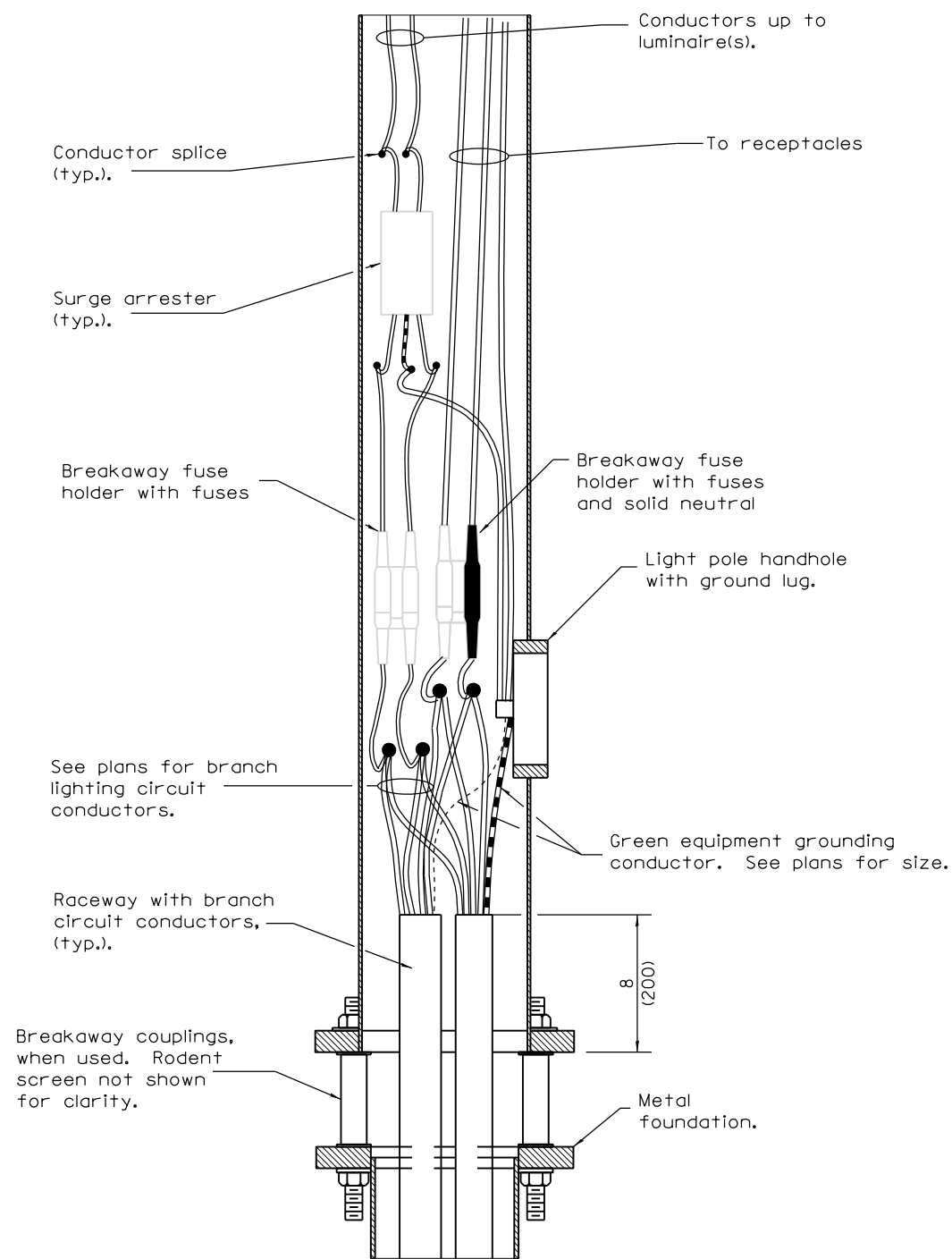
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHT POLE DETAIL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3-HSRR-2014-001 15R	LIVINGSTON	222	137
				CONTRACT NO. 66D18

ILLINOIS FED. AID PROJECT



**ELEVATION AT POLE BASE
WITH METAL FOUNDATION**
(Rodent screen not shown)

GENERAL NOTES

Wiring for twin luminaire installation shown. Omit one fuse holder and one surge arrester with connections for single luminaire installation.

All conductors originating in pole shall be No. 10 unless noted otherwise.

Conductors extended into light poles shall be of a length sufficient for splices to be withdrawn 18 (450) out of pole handole.

Any voids in the foundation shall be filled with fine aggregate.

See Standard 836001 for Light Pole Foundation and ground rod.

All dimensions are in inches (millimeters) unless otherwise shown.

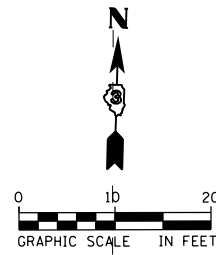
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		DRAWN -	REVISED -
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	PLOT DATE = 12/14/2015	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

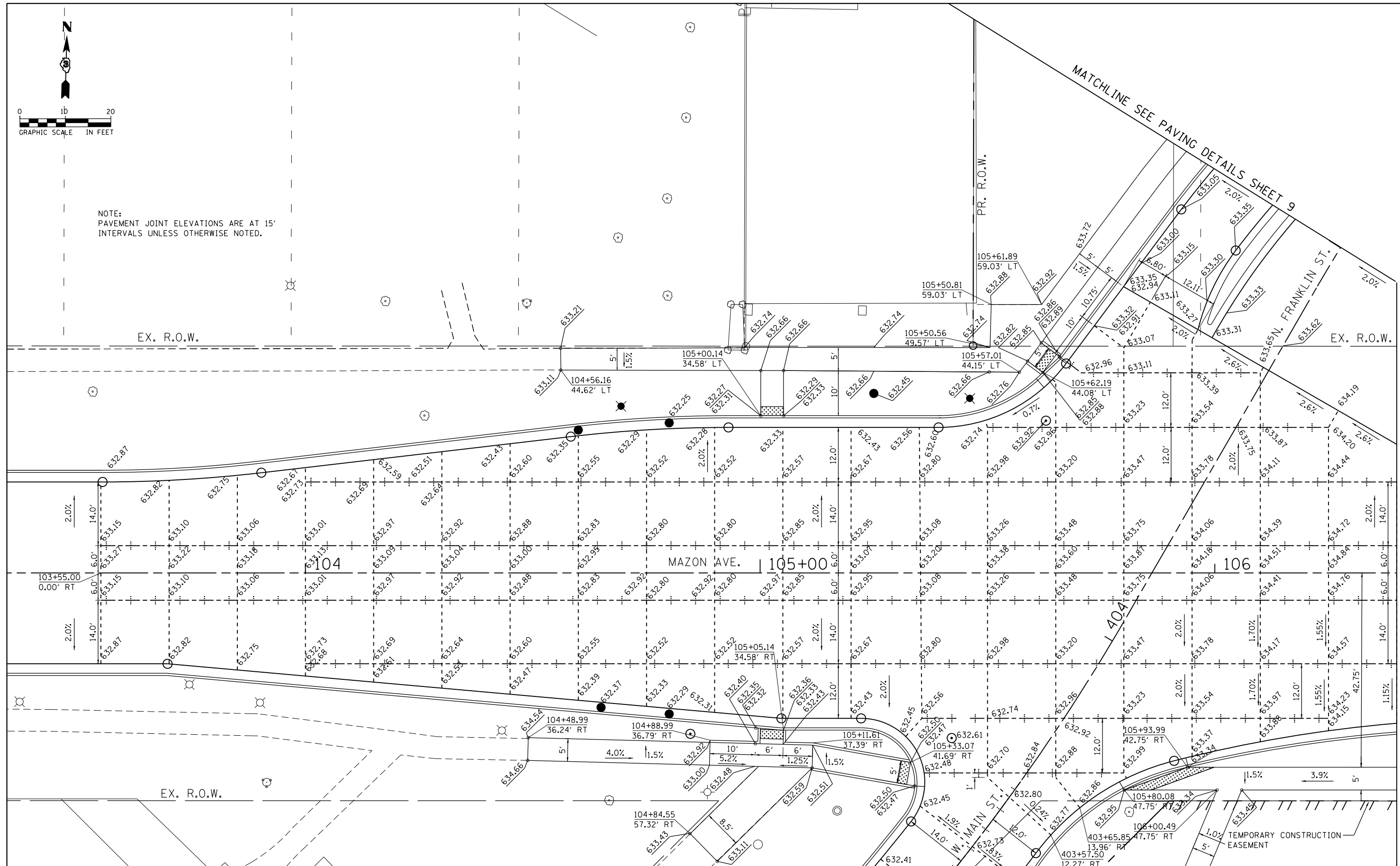
LIGHT POLE WIRING DETAIL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3-HSRR-2014-001 15R	LIVINGSTON	222	138
			CONTRACT NO. 66D18	
ILLINOIS FED. AID PROJECT				

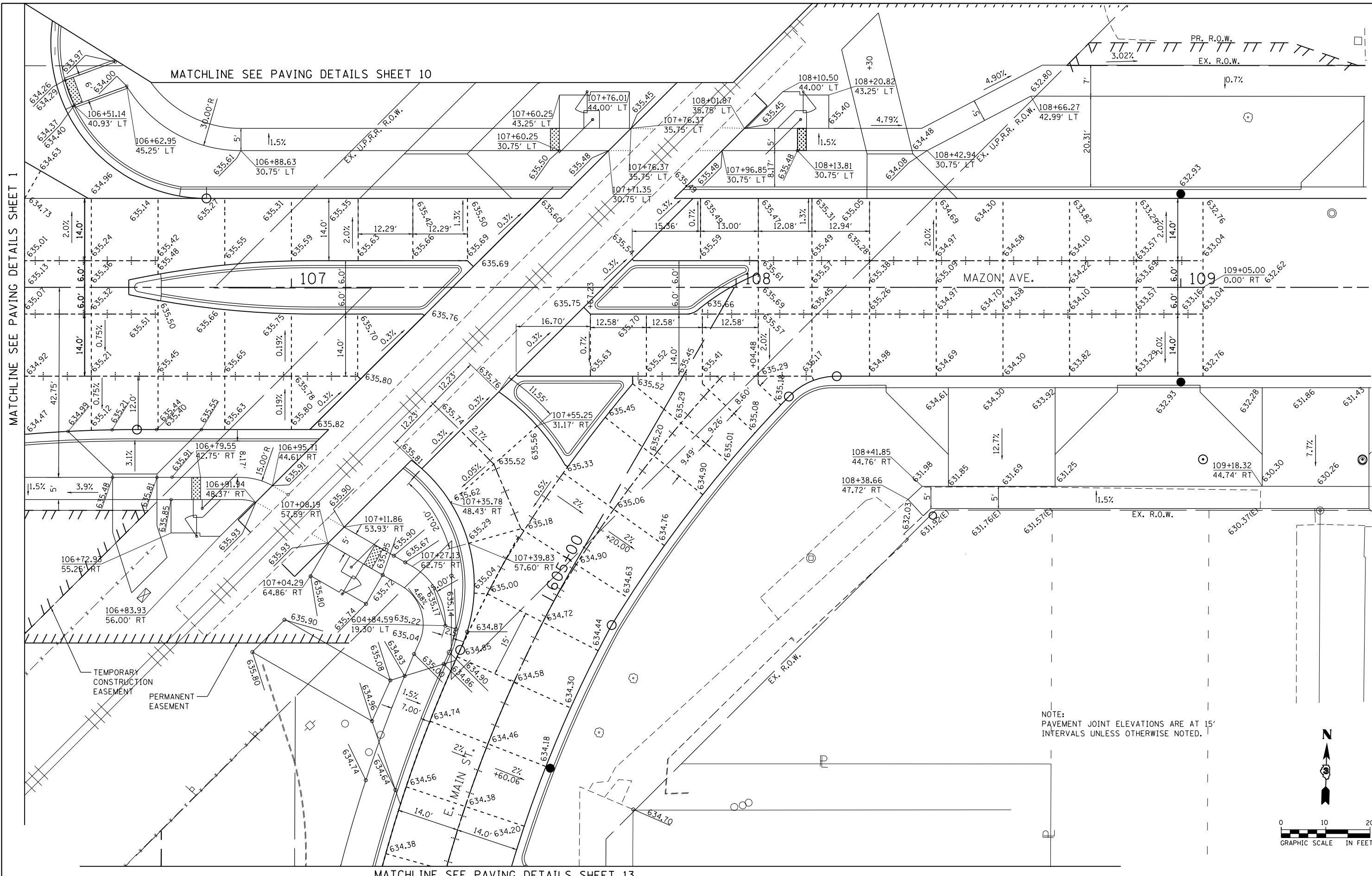


NOTE:
PAVEMENT JOINT ELEVATIONS ARE AT 15'
INTERVALS UNLESS OTHERWISE NOTED.



MATCHLINE SEE PAVING DETAILS SHEET 8

FILE NAME = D366D18-sht-intersec-01-2905385.dgn	USER NAME = james.push	DESIGNED - CJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVING DETAILS		F.A.P. RTE. 41	SECTION D3 HSRR 2014-001, 15R	COUNTY LIVINGSTON	TOTAL SHEETS 222	SHEET NO. 139	
	PLOT SCALE = 20.0000 ft / in.	CHECKED - JRP	REVISED -		SCALE: 1"=10'	SHEET 1 OF 13 SHEETS	STA. TO STA.	CONTRACT NO. 66D18				
	PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -		ILLINOIS FED. AID PROJECT							



MATCHLINE SEE PAVING DETAILS SHEET 1

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 DRAWN - KJB
 CHECKED - JRP
 DATE - 12/14/2015

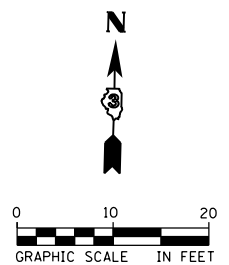
REVISED -
 REVISED -
 REVISED -
 REVISED -

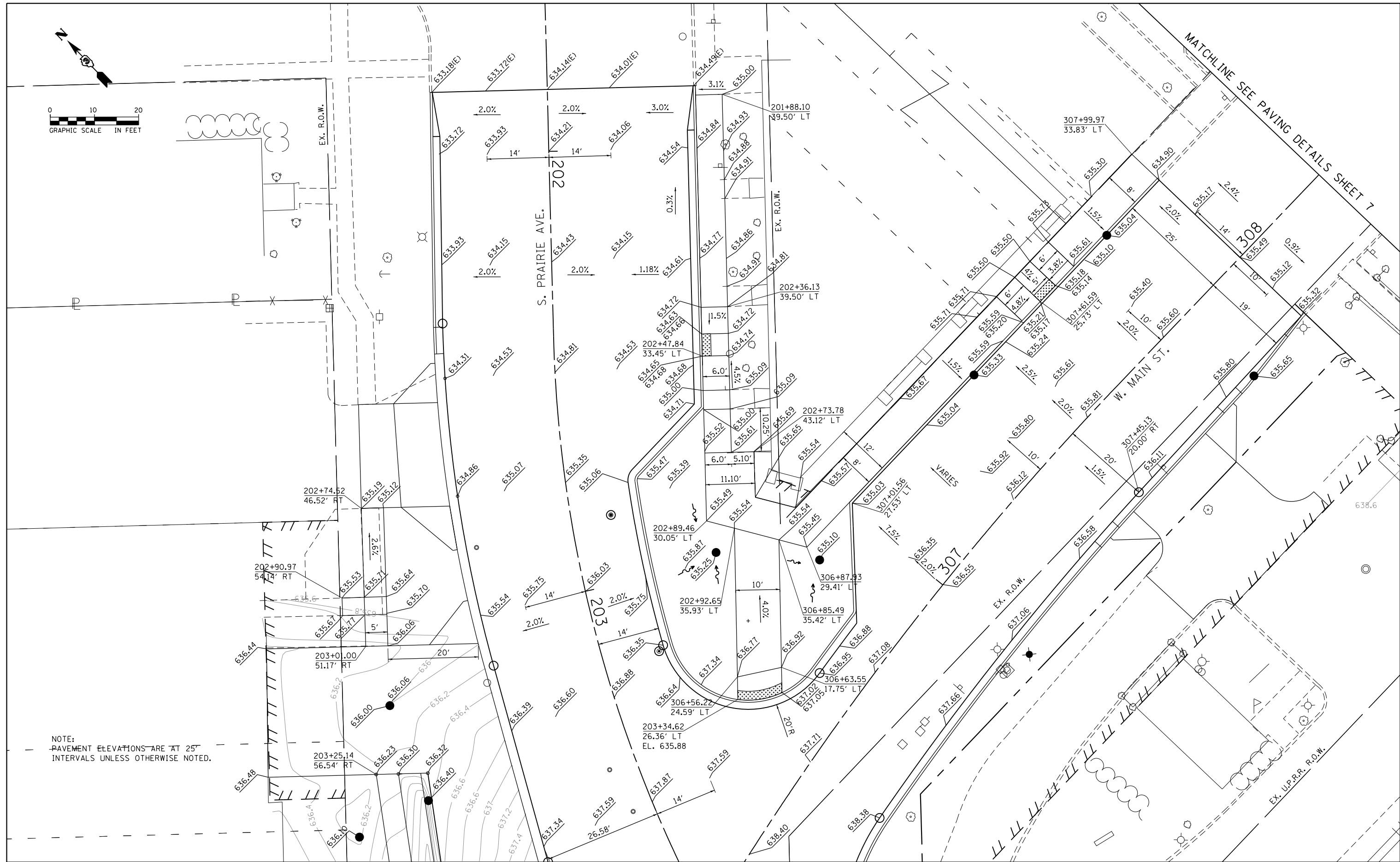
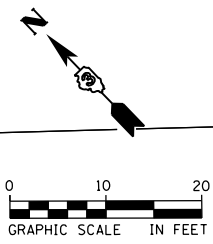
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE: 1"=10' SHEET 2 OF 13 SHEETS STA. TO STA.

PAVING DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	140
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

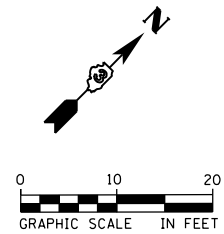




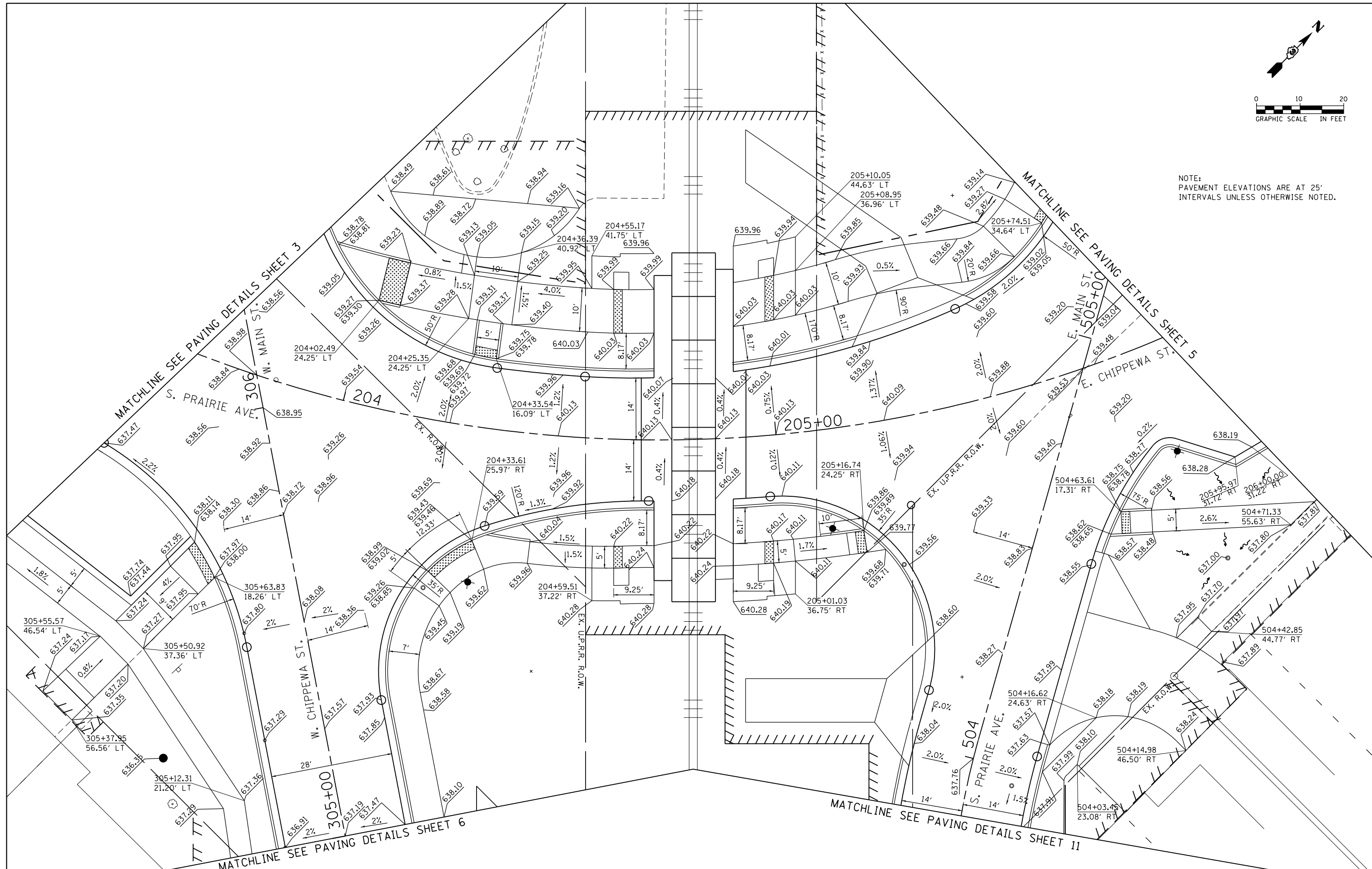
NOTE:
PAVEMENT ELEVATIONS ARE AT 25'
INTERVALS UNLESS OTHERWISE NOTED.

MATCHLINE SEE PAVING DETAILS SHEET 4

FILE NAME = D366D18-sht-intersec-03-290541A.dgn	USER NAME = james.push	DESIGNED - CJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVING DETAILS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 20.0000 Ft / in.	CHECKED - JRP	REVISED -				41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	141
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -	REVISED -	SCALE: 1"=10'		SHEET 3 OF 13 SHEETS	STA.	TO STA.	CONTRACT NO. 66D18		
ILLINOIS FED. AID PROJECT											



NOTE:
PAVEMENT ELEVATIONS ARE AT 25'
INTERVALS UNLESS OTHERWISE NOTED.

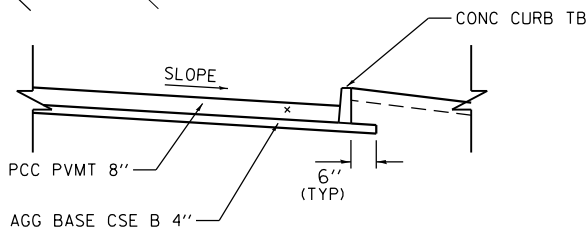
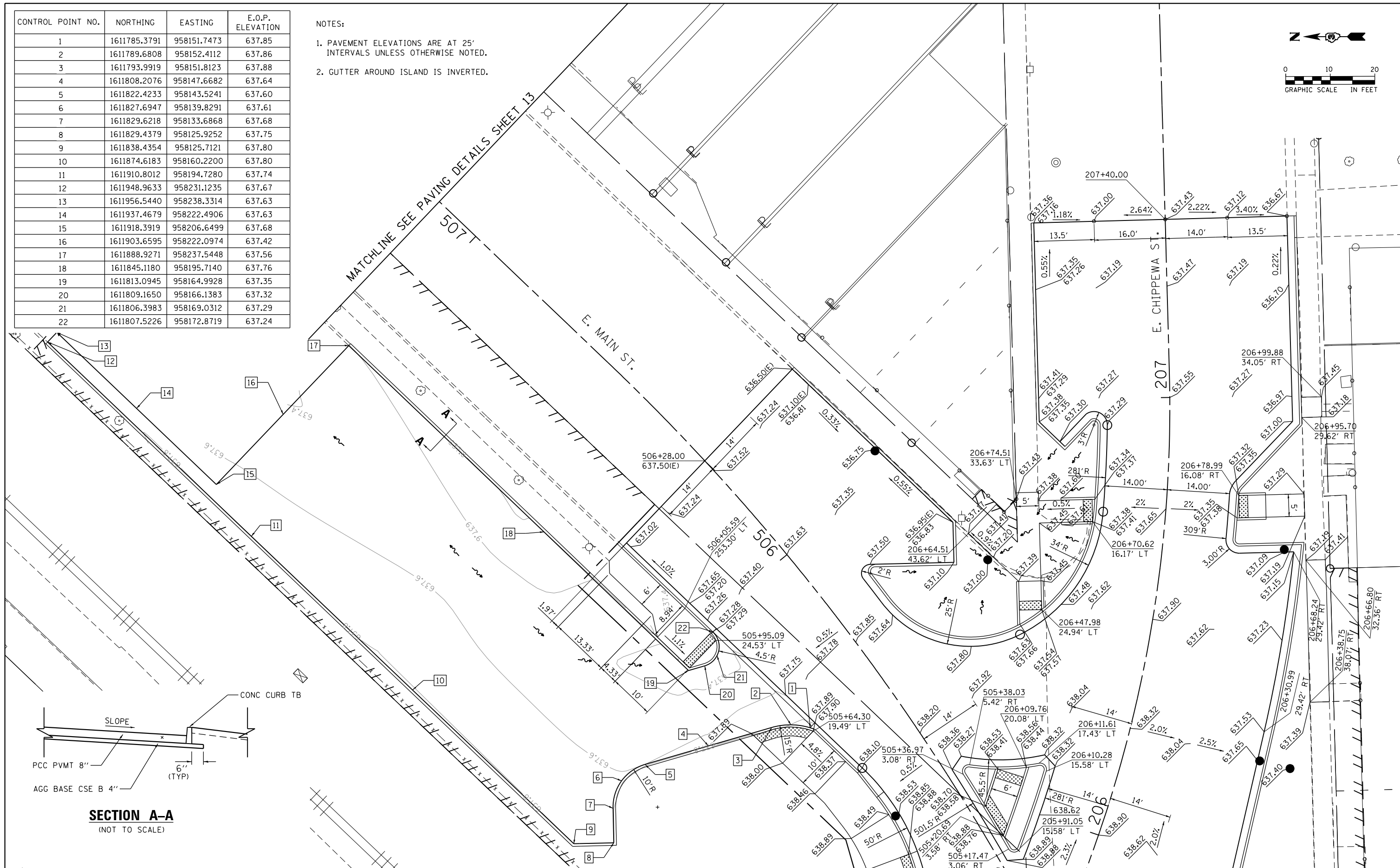
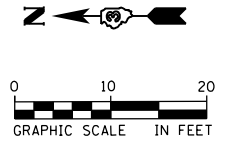


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	PLOT SCALE = 20.0000 Ft / in.	CHECKED - JRP	REVISED -		SCALE: 1"=10'	SHEET 4 OF 13 SHEETS	STA.	TO STA.	41	D3 HSRR 2014-001, 15R	LIVINGSTON
PLOT DATE = 12/14/2015	DATE = 12/14/2015	REVISED -	REVISED -					CONTRACT NO. 66D18			
ILLINOIS FED. AID PROJECT											

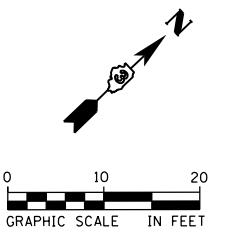
CONTROL POINT NO.	NORTHING	EASTING	E.O.P. ELEVATION
1	1611785.3791	958151.7473	637.85
2	1611789.6808	958152.4112	637.86
3	1611793.9919	958151.8123	637.88
4	1611808.2076	958147.6682	637.64
5	1611822.4233	958143.5241	637.60
6	1611827.6947	958139.8291	637.61
7	1611829.6218	958133.6868	637.68
8	1611829.4379	958125.9252	637.75
9	1611838.4354	958125.7121	637.80
10	1611874.6183	958160.2200	637.80
11	1611910.8012	958194.7280	637.74
12	1611948.9633	958231.1235	637.67
13	1611956.5440	958238.3314	637.63
14	1611937.4679	958222.4906	637.63
15	1611918.3919	958206.6499	637.68
16	1611903.6595	958222.0974	637.42
17	1611888.9271	958237.5448	637.56
18	1611845.1180	958195.7140	637.76
19	1611813.0945	958164.9928	637.35
20	1611809.1650	958166.1383	637.32
21	1611806.3983	958169.0312	637.29
22	1611807.5226	958172.8719	637.24

NOTES:

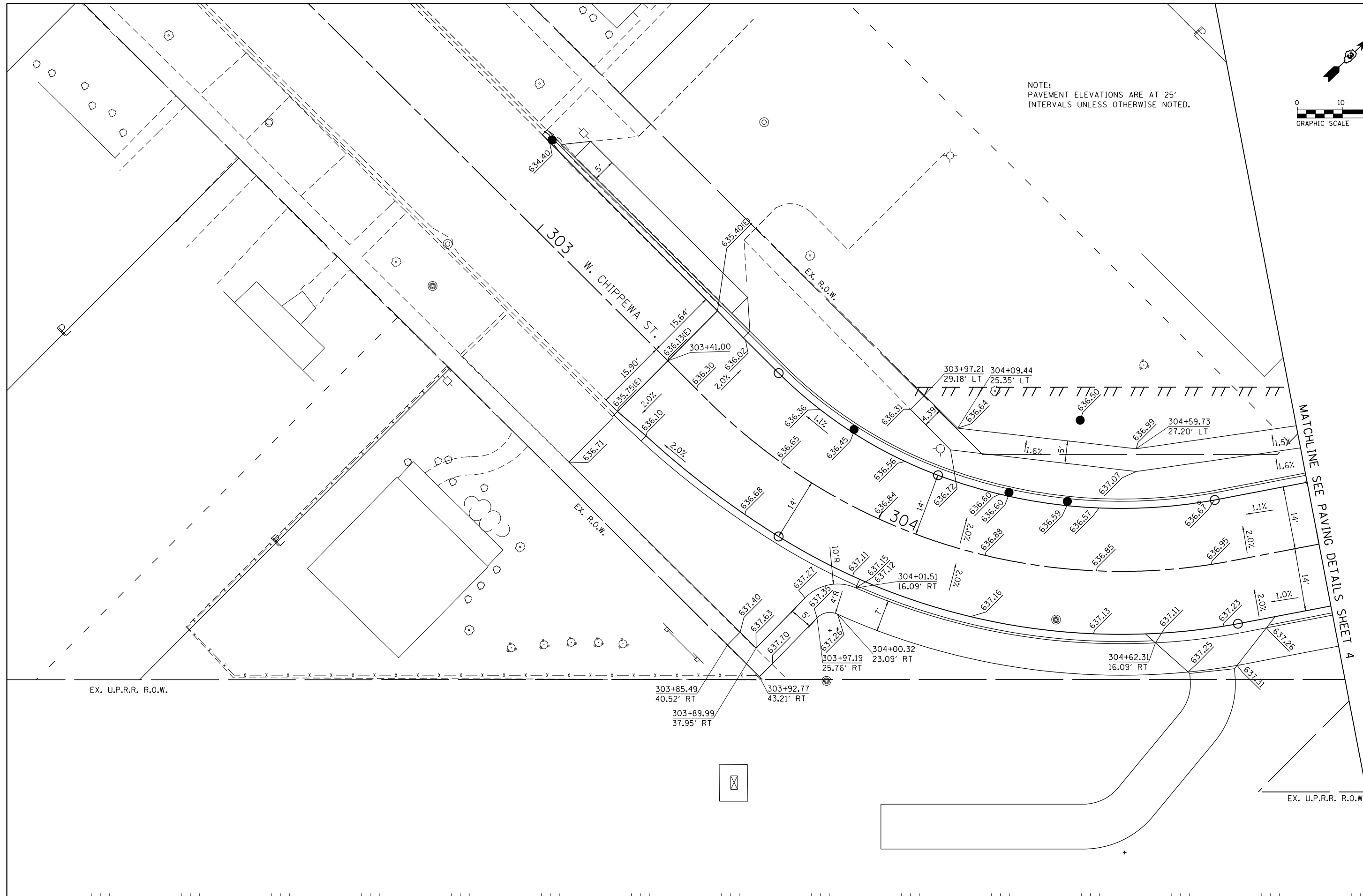
1. PAVEMENT ELEVATIONS ARE AT 25' INTERVALS UNLESS OTHERWISE NOTED.
2. GUTTER AROUND ISLAND IS INVERTED.



FILE NAME = D366D18-sht-intersec-05-290541A.dgn	USER NAME = james.push	DESIGNED - CJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVING DETAILS		F.A.P. RT. = 41	SECTION = D3 HSRR 2014-001, 15R	COUNTY = LIVINGSTON	TOTAL SHEETS = 222	SHEET NO. = 143	
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PLOT DATE = 12/14/2015	DATE = 12/14/2015	REVISOR -	REVISOR -		ILLINOIS FED. AID PROJECT							

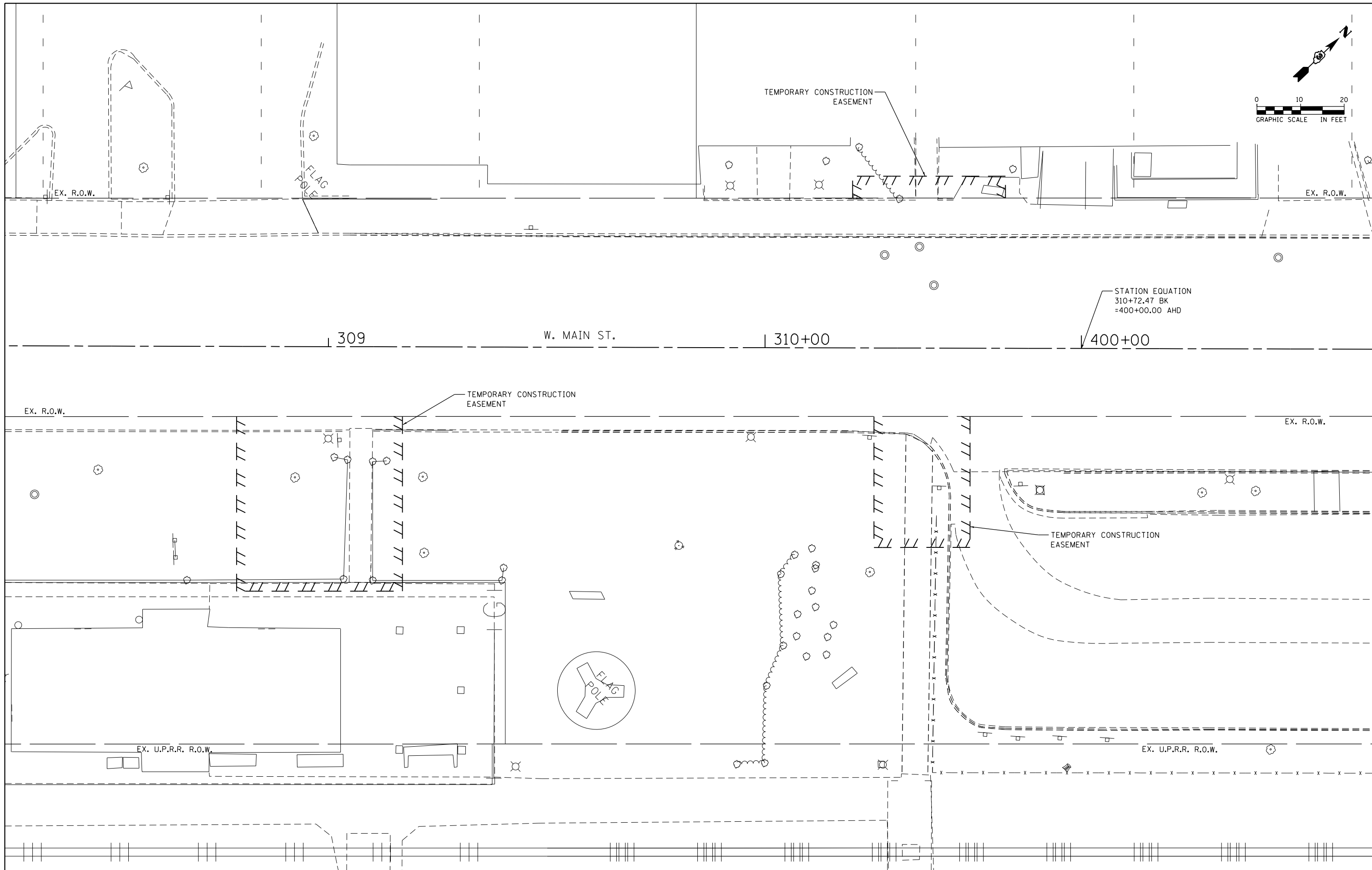


NOTE:
PAVEMENT ELEVATIONS ARE AT 25'
INTERVALS UNLESS OTHERWISE NOTED.



MATCHLINE SEE PAVING DETAILS SHEET 4

FILE NAME = D366D18-sht-intersec-06-290541A.dgn	USER NAME = james.push	DESIGNED - CJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVING DETAILS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 20.0000 ft / in.	CHECKED - JRP	REVISED -		41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	144		
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -	REVISED -		SCALE: 1"=10' SHEET 6 OF 13 SHEETS STA. TO STA.		CONTRACT NO. 66D18		ILLINOIS FED. AID PROJECT		



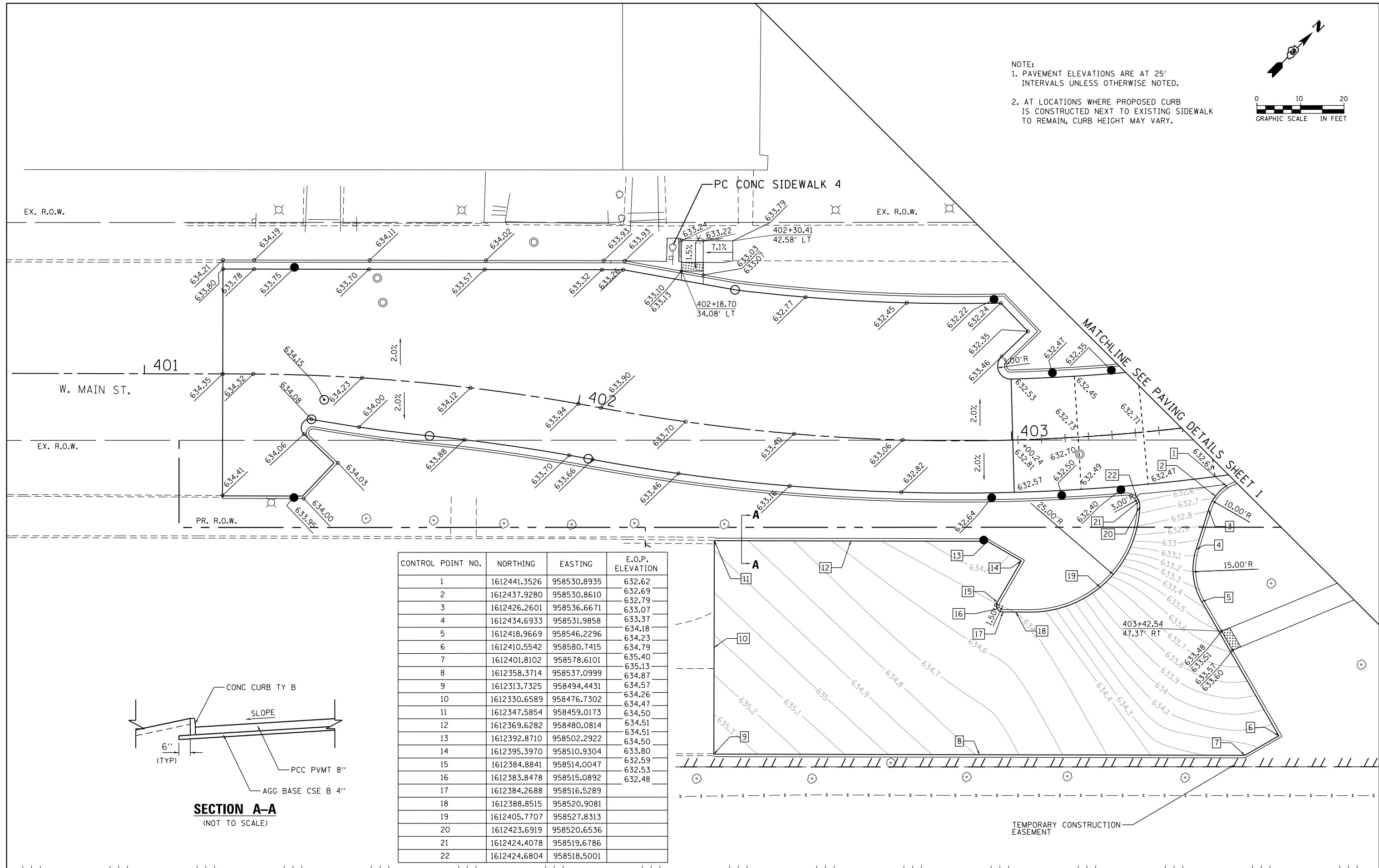
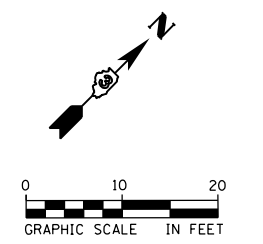
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	PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

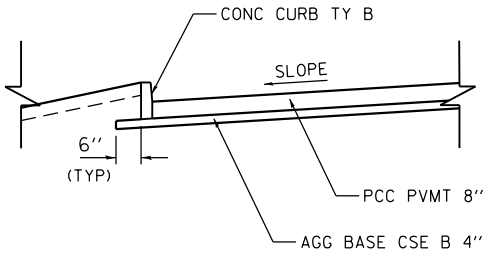
PAVING DETAILS	
SCALE: 1"=10'	SHEET 7 OF 13 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSR 2014-001, 15R	LIVINGSTON	222	145
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

NOTE:
 1. PAVEMENT ELEVATIONS ARE AT 25' INTERVALS UNLESS OTHERWISE NOTED.
 2. AT LOCATIONS WHERE PROPOSED CURB IS CONSTRUCTED NEXT TO EXISTING SIDEWALK TO REMAIN, CURB HEIGHT MAY VARY.

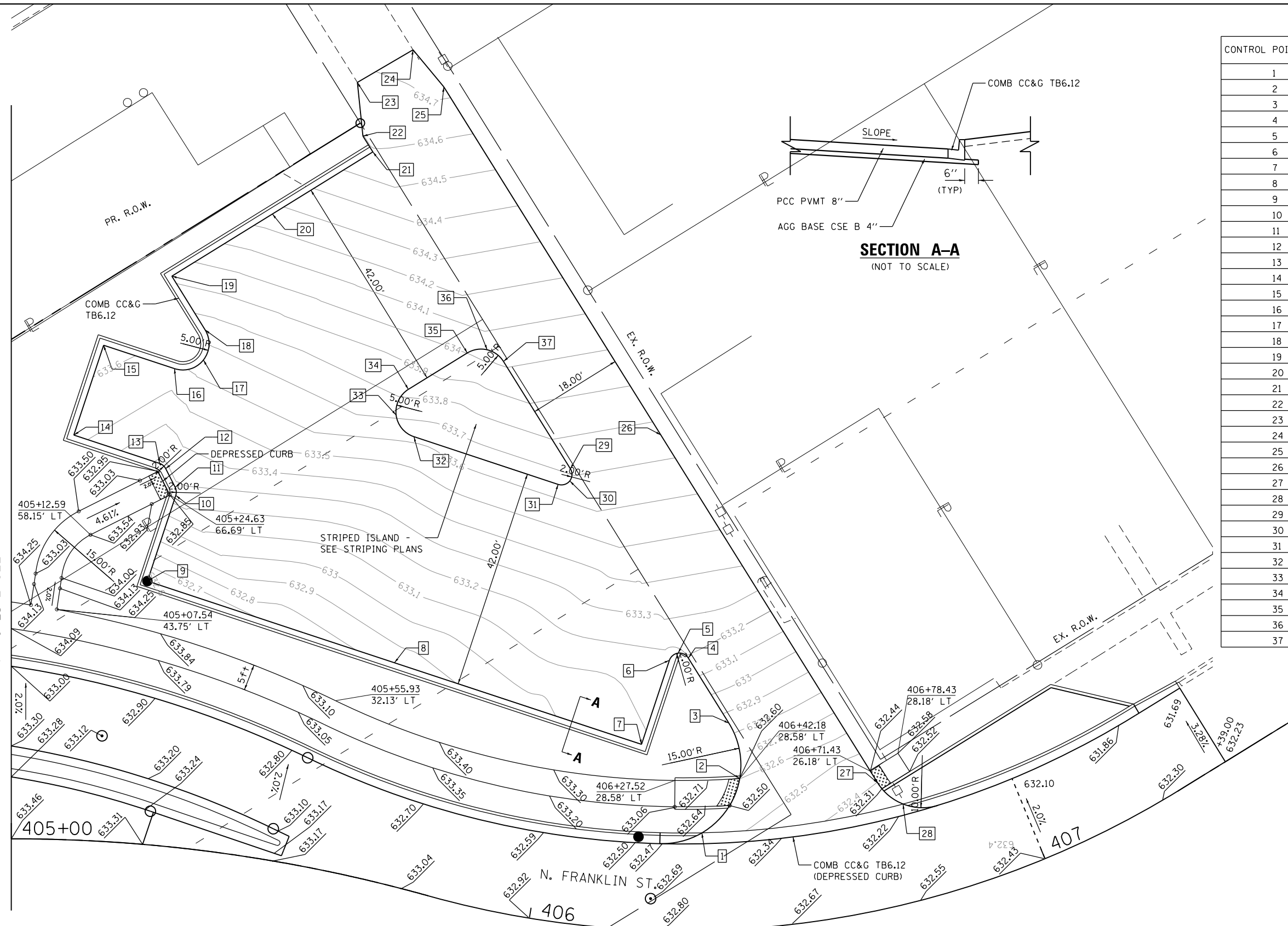


CONTROL POINT NO.	NORTHING	EASTING	E.O.P. ELEVATION
1	1612441.3526	958530.8935	632.62
2	1612437.9280	958530.8610	632.69
3	1612426.2601	958536.6671	633.07
4	1612434.6933	958531.9858	633.37
5	1612418.9669	958546.2296	634.18
6	1612410.5542	958580.7415	634.79
7	1612401.8102	958578.6101	635.40
8	1612358.3714	958537.0999	634.87
9	1612313.7325	958494.4431	634.57
10	1612330.6589	958476.7302	634.26
11	1612347.5854	958459.0173	634.50
12	1612369.6282	958480.0814	634.51
13	1612392.8710	958502.2922	634.50
14	1612395.3970	958510.9304	633.80
15	1612384.8841	958514.0047	632.59
16	1612383.8478	958515.0892	632.53
17	1612384.2688	958516.5289	632.48
18	1612388.8515	958520.9081	
19	1612405.7707	958527.8313	
20	1612423.6919	958520.6536	
21	1612424.4078	958519.6786	
22	1612424.6804	958518.5001	



SECTION A-A
(NOT TO SCALE)

MATCHLINE SEE PAVING DETAILS SHEET 1

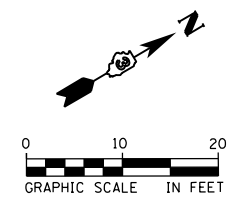


SECTION A-A
(NOT TO SCALE)

CONTROL POINT NO.	NORTHING	EASTING	E.O.P. ELEVATION
1	1612695.6886	958660.8882	
2	1612707.1100	958655.5978	
3	1612710.6713	958645.4922	
4	1612710.2853	958630.8806	
5	1612709.0163	958629.0715	
6	1612706.9662	958629.4308	632.53
7	1612694.2999	958640.5563	632.60
8	1612661.6333	958603.3656	632.85
9	1612628.9667	958566.1750	633.19
10	1612641.8681	958554.8429	633.18
11	1612642.5441	958553.4695	633.09
12	1612642.8026	958549.4779	632.84
13	1612642.3094	958548.0288	632.59
14	1612630.9774	958535.1273	633.25
15	1612644.5012	958523.2486	633.26
16	1612653.8826	958533.9292	633.29
17	1612659.4565	958535.2876	633.30
18	1612662.6379	958530.5134	633.35
19	1612662.3585	958518.4829	633.74
20	1612684.8237	958517.9613	633.93
21	1612707.2889	958517.4397	634.25
22	1612707.1966	958513.9031	634.60
23	1612711.4356	958504.5552	634.65
24	1612723.7098	958504.5552	634.73
25	1612725.1945	958504.5552	633.76
26	1612727.2547	958591.6227	632.35
27	1612729.3148	958669.6180	632.25
28	1612731.4374	958675.5184	633.72
29	1612709.1653	958588.4778	633.68
30	1612707.8959	958590.3927	633.65
31	1612705.6634	958589.8505	633.88
32	1612686.5984	958568.1452	634.00
33	1612685.7763	958562.8368	634.06
34	1612690.2390	958559.8469	
35	1612703.4152	958559.5410	
36	1612706.9780	958560.9175	
37	1612708.5295	958564.4076	

- NOTES:
1. PAVEMENT ELEVATIONS ARE AT 25' INTERVALS UNLESS OTHERWISE NOTED.
 2. GUTTER IN PARKING AREA IS INVERTED BETWEEN CONTROL POINTS 12 AND 21

MATCHLINE SEE PAVING DETAILS SHEET 10



FILE NAME = D366D18-sht-intersec-09-290538S.dgn	USER NAME = james.push	DESIGNED - CJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVING DETAILS			F.A.P. R.T.E. 41	SECTION D3 HSRR 2014-001, 15R	COUNTY LIVINGSTON	TOTAL SHEETS 222	SHEET NO. 147
	PLOT SCALE = 20.0000 ft / in.	DRAWN - KJB	REVISED -		SCALE: 1"=10'	SHEET 9	OF 13 SHEETS	STA.	TO STA.	CONTRACT NO. 66D18		
	PLOT DATE = 12/14/2015	CHECKED - JRP	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 12/14/2015	REVISED -									

405+00

MATCHLINE SEE PAVING DETAILS SHEET 9

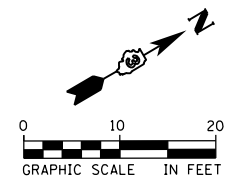
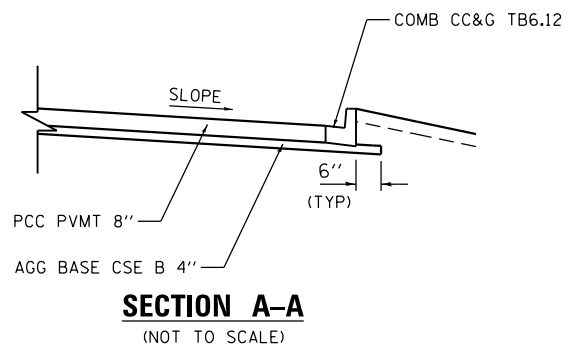
406

407

N. FRANKLIN ST.

- NOTE:
1. PAVEMENT JOINT ELEVATIONS ARE AT 25' INTERVALS UNLESS OTHERWISE NOTED.
 2. GUTTER IN PARKING AREA IS INVERTED CONTROL POINTS [7] THROUGH [17].

CONTROL POINT NO.	NORTHING	EASTING	E.O.P. ELEVATION
1	1,612,669.66	958,686.23	632.48
2	1,612,661.78	958,684.48	632.52
3	1,612,654.57	958,688.12	632.63
4	1,612,643.92	958,699.32	632.90
5	1,612,608.85	958,736.24	632.14
6	1,612,586.01	958,714.54	632.61
7	1,612,563.18	958,692.84	633.08
8	1,612,575.92	958,679.43	633.15
9	1,612,577.30	958,675.86	633.20
10	1,612,575.74	958,672.36	633.33
11	1,612,568.50	958,665.47	633.65
12	1,612,574.70	958,658.95	633.75
13	1,612,580.90	958,652.42	633.90
14	1,612,596.12	958,666.89	633.63
15	1,612,611.34	958,681.36	633.40
16	1,612,619.91	958,684.65	633.25
17	1,612,628.30	958,680.92	633.11
18	1,612,633.63	958,675.32	632.93
19	1,612,636.91	958,666.31	632.75
20	1,612,632.55	958,657.78	632.80



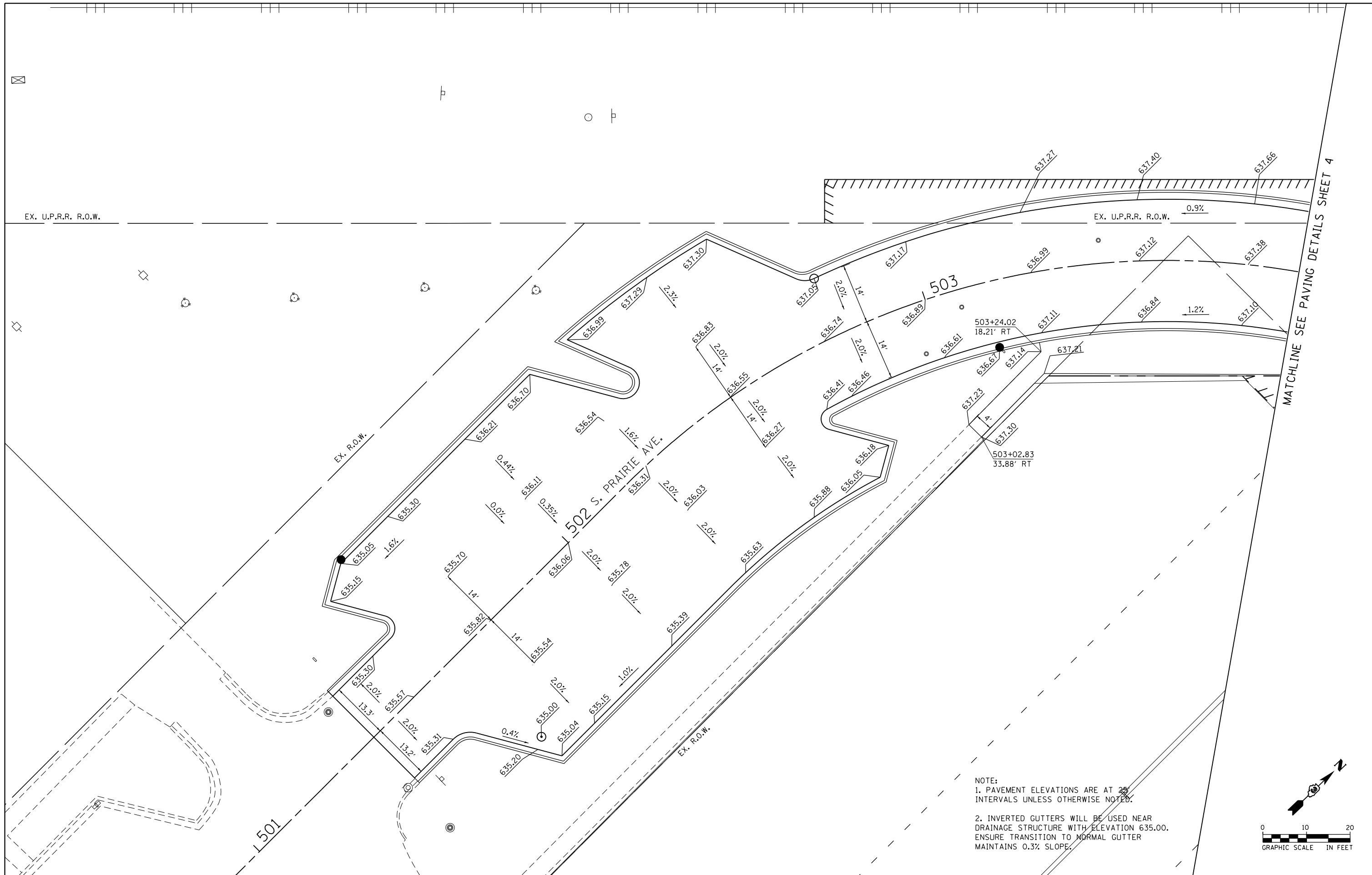
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		CHECKED - JRP	REVISED -
		DATE - 12/14/2015	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

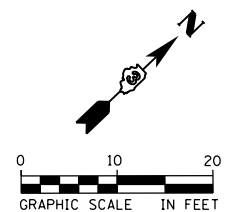
PAVING DETAILS

SCALE: 1"=10' SHEET 10 OF 13 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	148
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				



NOTE:
 1. PAVEMENT ELEVATIONS ARE AT 25' INTERVALS UNLESS OTHERWISE NOTED.
 2. INVERTED GUTTERS WILL BE USED NEAR DRAINAGE STRUCTURE WITH ELEVATION 635.00. ENSURE TRANSITION TO NORMAL GUTTER MAINTAINS 0.3% SLOPE.



FILE NAME = D366D18-sht-intersec-11-290541A.dgn	USER NAME = james.push	DESIGNED - CJG	REVISED -
		DRAWN - KJB	REVISED -
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	PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

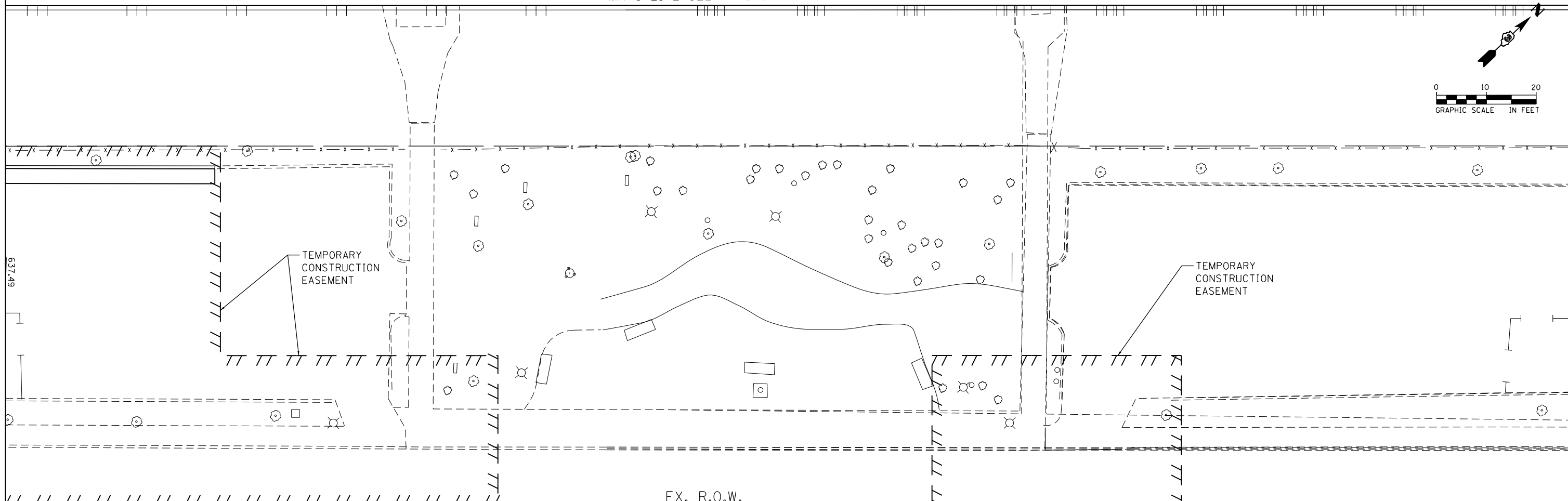
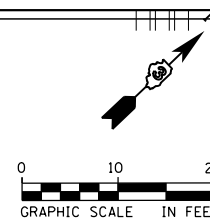
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PAVING DETAILS

SCALE: 1"=10' SHEET 11 OF 13 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	149
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

MATCHLINE SEE PAVING DETAILS SHEET 7



EX. R.O.W.

E. MAIN ST.

508

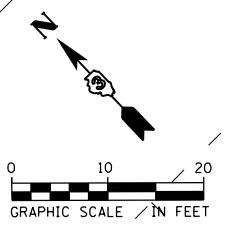
509

600+00

STATION EQUATION
509+57.37 BK
=600+00.00 AHD

EX. R.O.W.

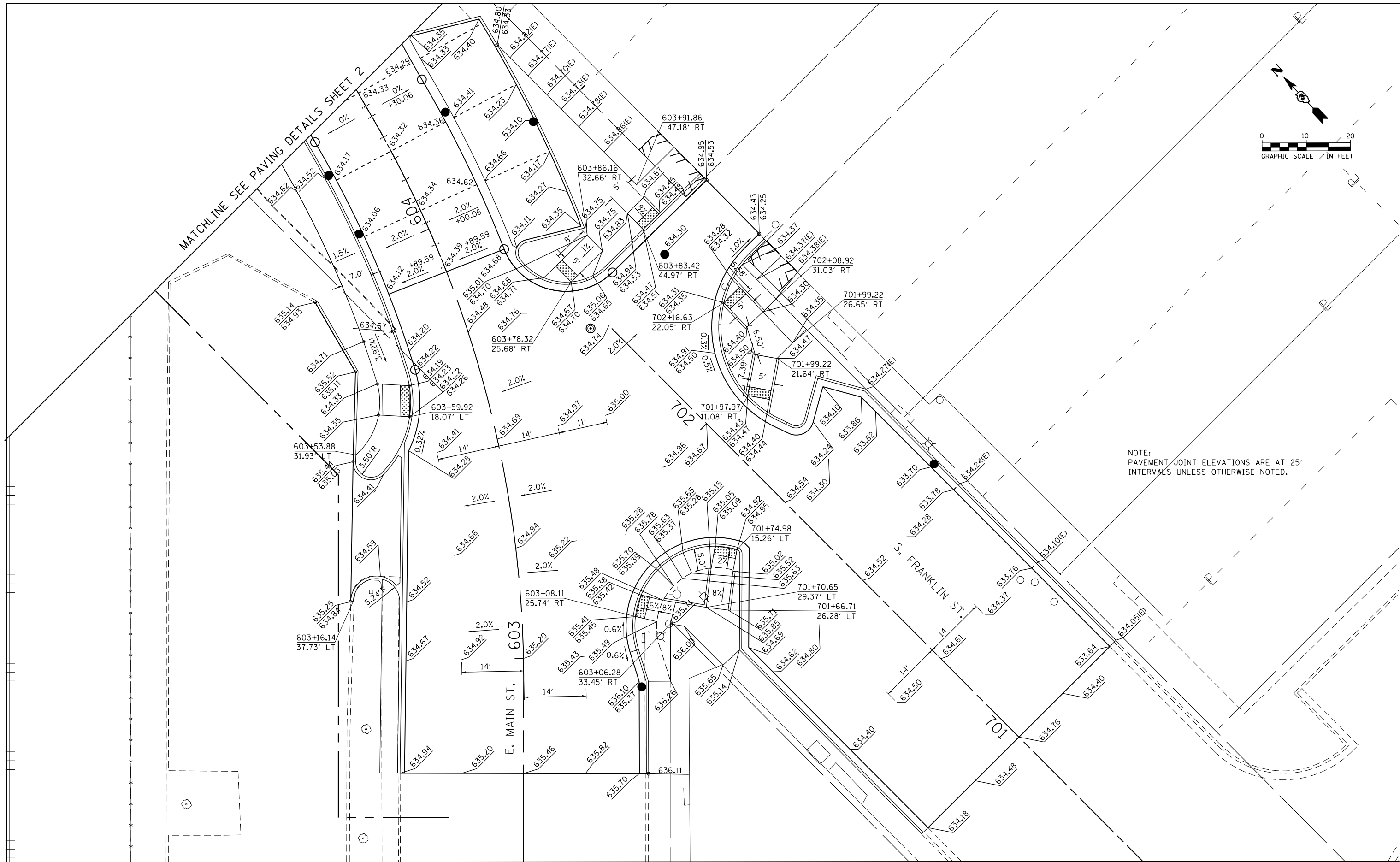
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	PLOT SCALE = 20.0000 ft / in.	CHECKED - JRP	REVISED -				41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	150	
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -	SCALE: 1"=10'		SHEET 12 OF 13 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				
							CONTRACT NO. 66D18					



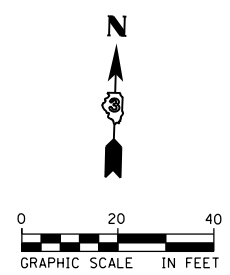
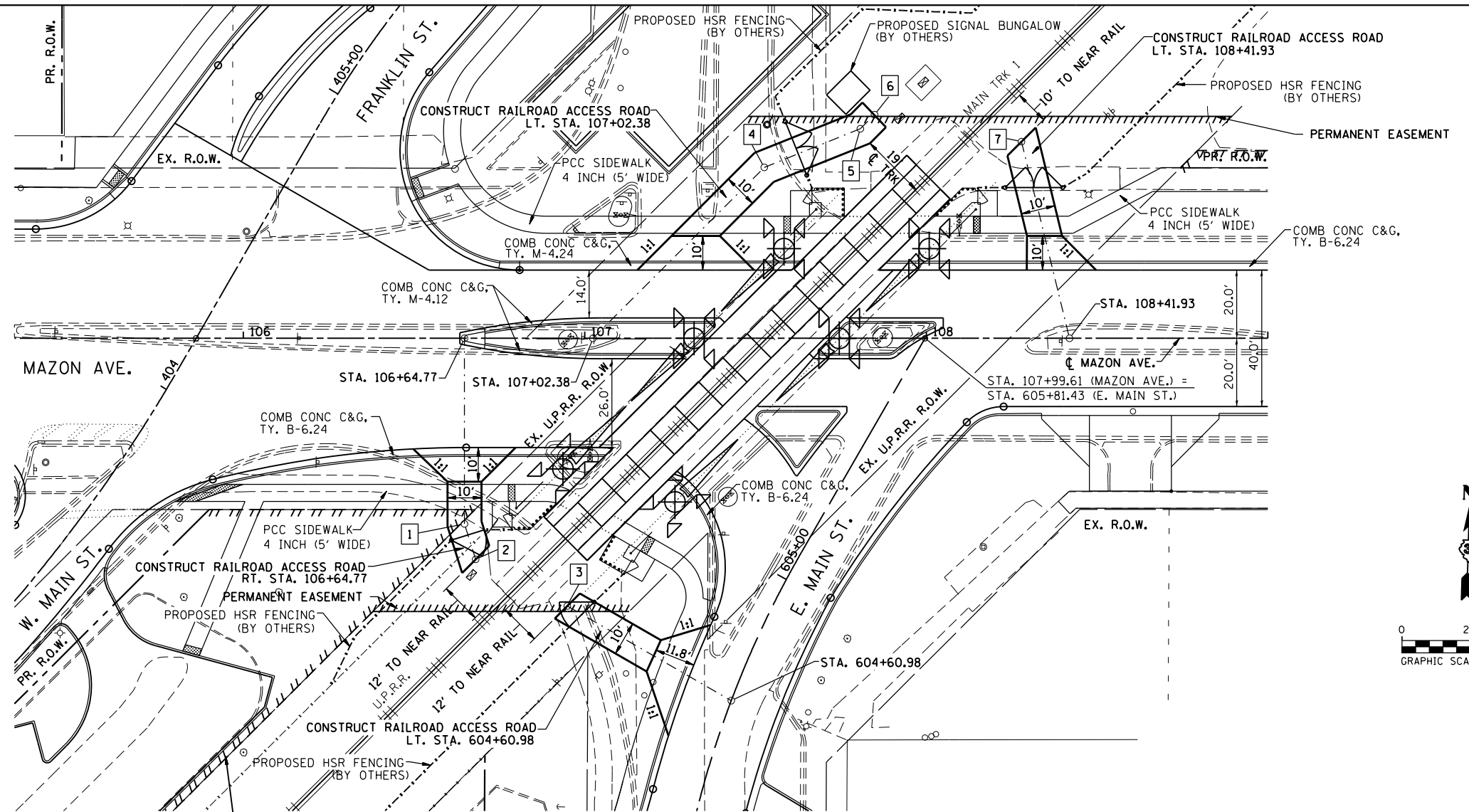
MATCHLINE SEE PAVING DETAILS SHEET 2

MATCHLINE SEE PAVING DETAILS SHEET 6

NOTE:
PAVEMENT JOINT ELEVATIONS ARE AT 25'
INTERVALS UNLESS OTHERWISE NOTED.



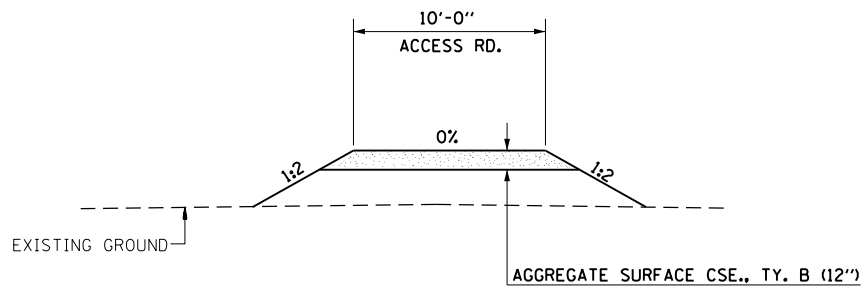
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	PLOT SCALE = 20.0000 ft / in.	DRAWN - KJB	REVISED -		SCALE: 1"=10'	SHEET 13 OF 13 SHEETS	STA.	41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	151
	PLOT DATE = 12/14/2015	CHECKED - JRP	REVISED -				TO STA.	CONTRACT NO. 66D18				
		DATE - 12/14/2015	REVISED -		ILLINOIS FED. AID PROJECT							



DETAIL OF ACCESS ROAD

- (RT. STA. 106 + 64.77 - MAZON RD.)
- (LT. STA. 107 + 02.38 - MAZON RD.)
- (LT. STA. 108 + 41.93 - MAZON RD.)
- (LT. STA. 604 + 60.98 - E. MAIN ST.)

- 1 STA. 106+64.77, 54.34' RT. (N 1612456.9841, E 958635.7803)
- 2 STA. 106+68.04, 64.72' RT. (N 1612446.6941, E 958639.3231)
- 3 STA. 604+69.29, 54.81' LT. (N 1612433.7525, E 958666.5103)
- 4 STA. 107+52.54, 50.06' LT. (N 1612563.6627, E 958720.7589)
- 5 STA. 107+80.67, 61.37' LT. (N 1612575.7145, E 958748.5888)
- 6 STA. 107+84.82, 65.50' LT. (N 1612579.9566, E 958752.6207)
- 7 STA. 108+27.86, 57.60' LT. (N 1612573.1960, E 958795.8614)

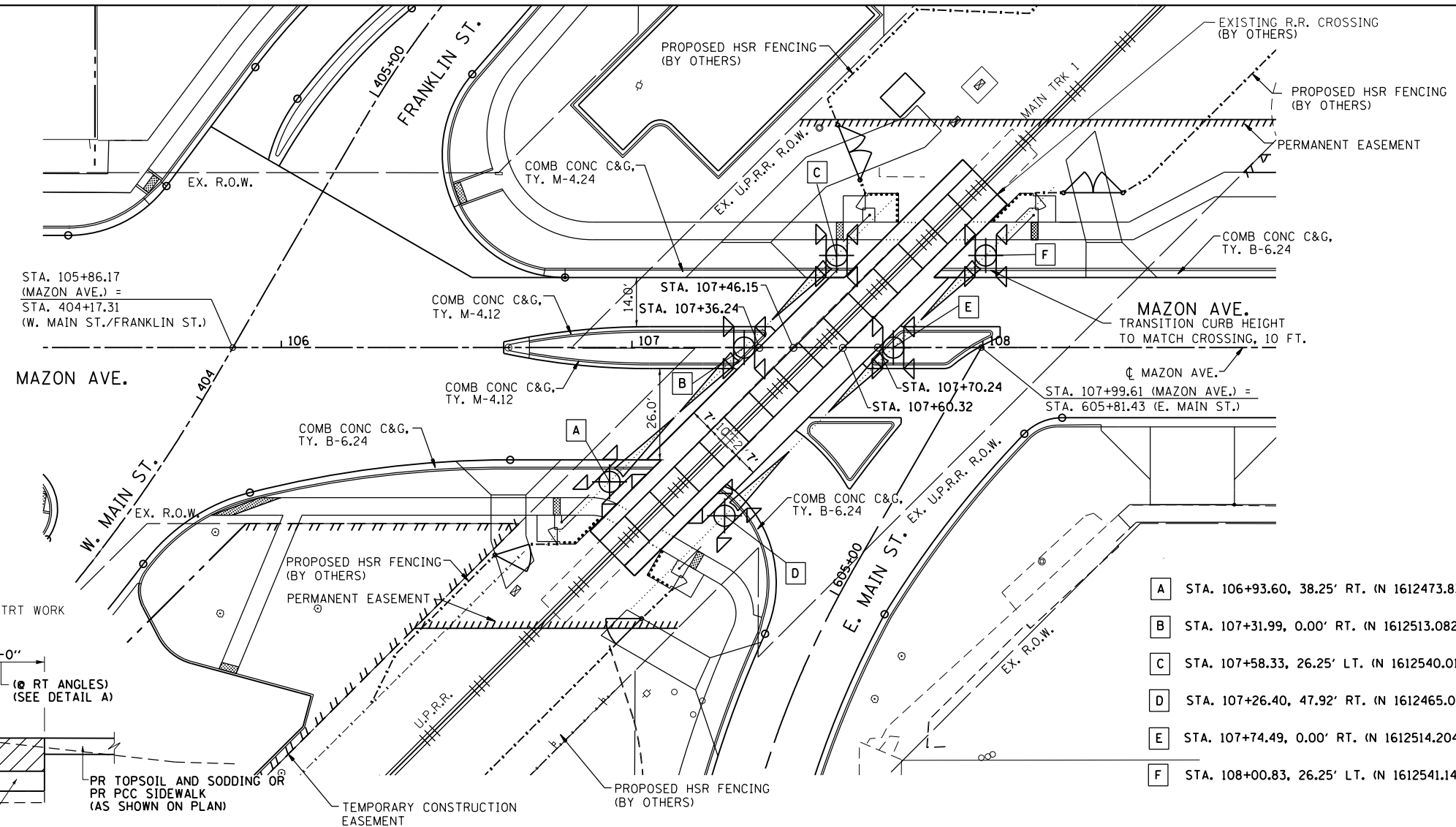
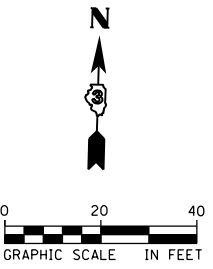


ACCESS ROAD TYPICAL SECTION
N.T.S.

NOTES

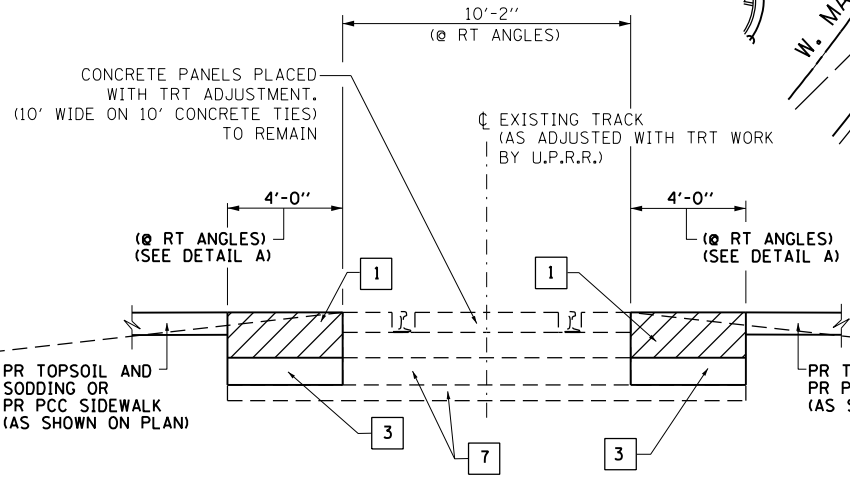
SEE CROSS SECTIONS FOR ACCESS RD. PROFILES.

FILE NAME = D366018-sht-detail-accessdet-2905385.dgn	USER NAME = james.push	DESIGNED - NFT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION DETAILS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - NFT	REVISED -		RAILROAD ACCESS RD. DETAILS - MAZON AVE./E. MAIN ST.		41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	152
		CHECKED - JRP	REVISED -		SCALE: 1"=20'	SHEET 1 OF 7 SHEETS	STA.	TO STA.		CONTRACT NO. 66D18	
		DATE - 12/14/2015	REVISED -		ILLINOIS FED. AID PROJECT						

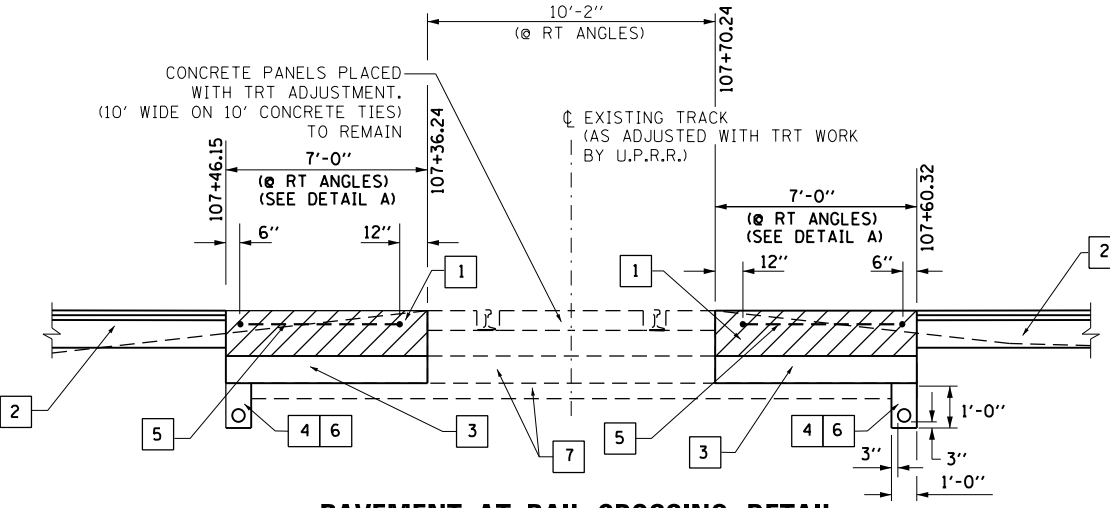


- A STA. 106+93.60, 38.25' RT. (N 1612473.8320, E 958664.1749)
- B STA. 107+31.99, 0.00' RT. (N 1612513.0823, E 958701.5383)
- C STA. 107+58.33, 26.25' LT. (N 1612540.0187, E 958727.1798)
- D STA. 107+26.40, 47.92' RT. (N 1612465.0310, E 958697.2161)
- E STA. 107+74.49, 0.00' RT. (N 1612514.2045, E 958744.0258)
- F STA. 108+00.83, 26.25' LT. (N 1612541.1410, E 958769.6673)

GRADE CROSSING DETAIL

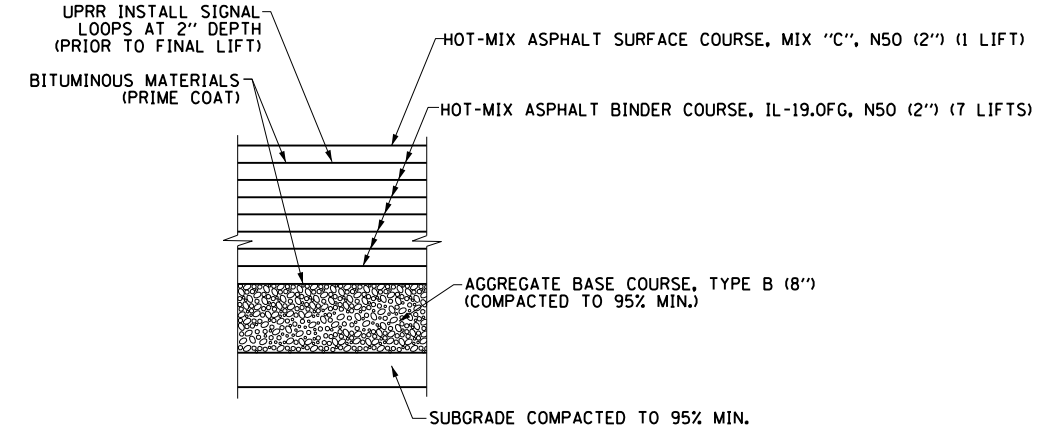


SHOULDER AT RAIL CROSSING DETAIL



PAVEMENT AT RAIL CROSSING DETAIL

- 1 CONTRACTOR TO REMOVE PAVEMENT TO 16" BELOW PROPOSED ROADWAY PGL. PLACE 16" HMA BINDER COURSE CAP IN 2" LIFTS TO MEET PROPOSED GRADE. LAST LIFT USING HMA SURFACE COURSE.
- 2 SEE PAVEMENT SECTION SHOWN ON ROADWAY TYPICAL SECTION SHEET.
- 3 AGGREGATE BASE COURSE, TYPE B. (8") SLOPE TOWARD DRAIN.
- 4 POROUS GRANULAR BACKFILL WITH PIPE UNDERDRAIN 6". COST INCLUDED IN AGGREGATE BASE COURSE, TYPE B.
- 5 CONTRACTOR TO COORDINATE WITH UPRR SIGNAL REGARDING PLACEMENT OF DETECTOR LOOPS.
- 6 CONTRACTOR TO FURNISH AND INSTALL GEOTECHNICAL FABRIC AND UNDERDRAIN. COST INCLUDED IN AGGREGATE BASE COURSE, TYPE B.
- 7 BALLAST AND SUBBALLAST (TO REMAIN).



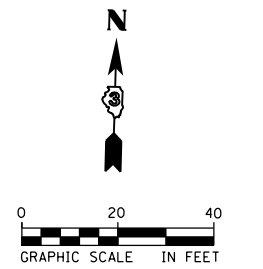
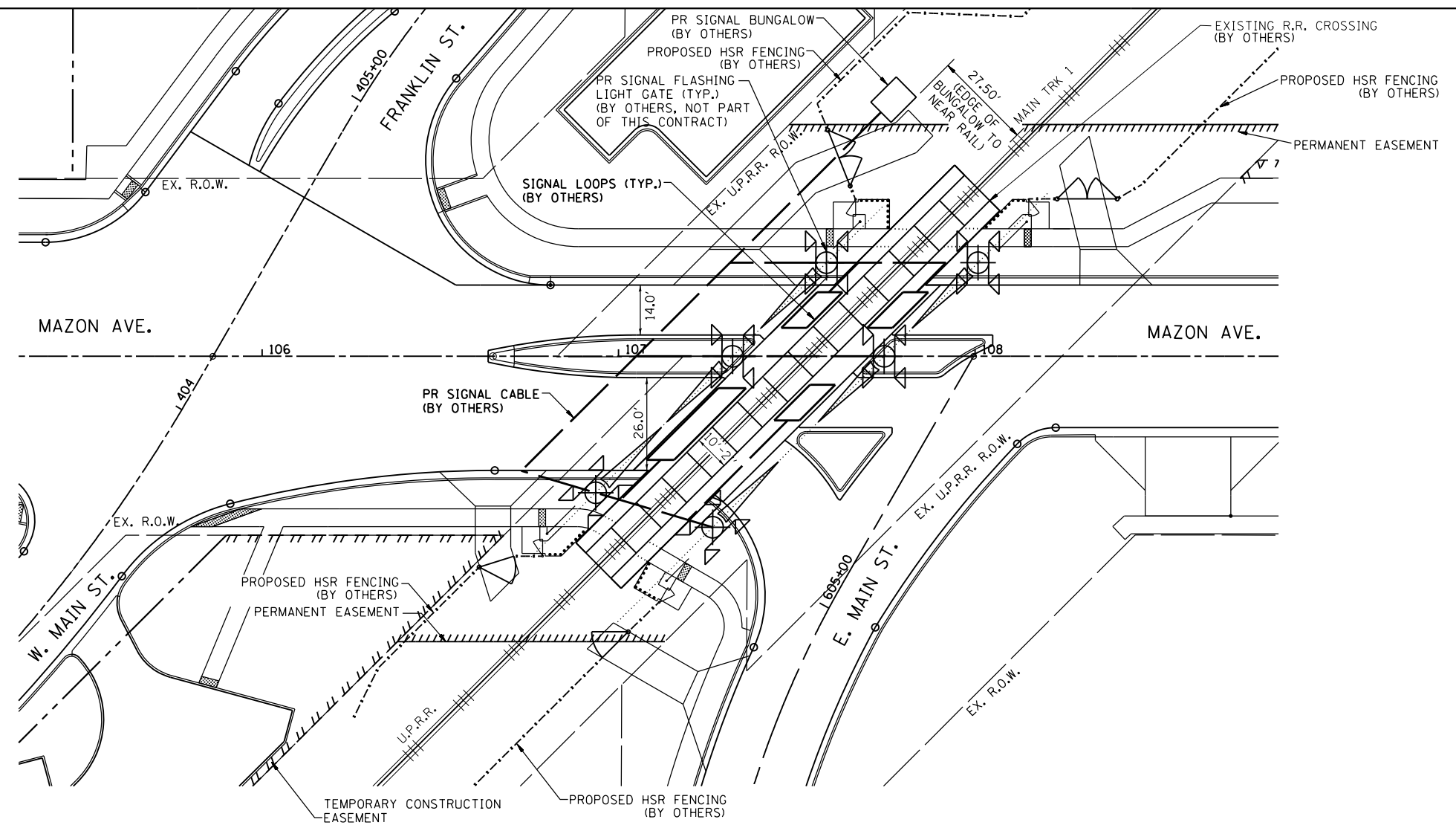
DETAIL A
TYPICAL PAVEMENT STRUCTURE AT RAIL CROSSING

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PLOT SCALE = 48.0000' / in.		CHECKED - JRP	REVISED -
PLOT DATE = 12/14/2015		DATE - 12/14/2015	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS			
RAILROAD CROSSING DETAILS - MAZON AVE.			
SCALE: 1"=20'	SHEET 2 OF 7 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	153
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				



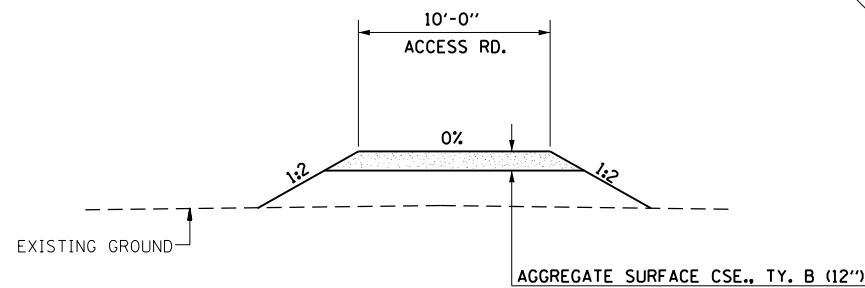
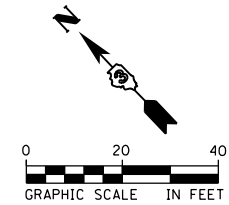
SIGNAL LOOP LOCATION NOTES:
(NOT BY IDOT CONTRACTOR)

1. 12" FROM CONCRETE CROSSING PANEL, MAY VARY FROM 6" TO 12" DEPENDING ON PAVEMENT QUALITY.
2. 2' FROM ROADWAY CENTERLINE.
3. 3.5' FROM GATE ARM.
4. 2' FROM EDGE OF TRAVELED WAY. OFFSET MAY BE INCREASED UP TO A MAXIMUM OF 5' WHERE AN IMPROVED SHOULDER OR OTHER EXISTS.
5. MAXIMUM LOOP WIDTH NOT TO EXCEED 8' AND MINIMUM WIDTH TYPICALLY NOT TO BE LESS THAN 5'. LOOPS BETWEEN TRACKS SHOULD NOT BE LESS THAN 3'. HOWEVER, SMALLER LOOPS ARE ACCEPTABLE AND MUST BE APPROVED BY ICC.
6. DISTANCE BETWEEN ADJACENT LOOPS FOR ONE DIRECTION OF TRAFFIC MUST NOT EXCEED 13'.
7. MAXIMUM LOOP AREA NOT TO EXCEED 144 SF.
8. MAXIMUM LENGTH OF THE LONGEST SIDE OF A LOOP SHALL NOT EXCEED 28.5'.

SIGNAL LOOP & SIGNAL CABLE DETAIL

**NOT IN THIS CONTRACT
COORDINATE WITH U.P.R.R.**

FILE NAME =	USER NAME = james.push	DESIGNED - NFT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION DETAILS RAILROAD CROSSING DETAILS - MAZON AVE.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366D18-sht-detail-rccrossingdet.02-2905185.dgn	DRAWN - NFT	REVISED -	41			D3 HSRR 2014-001, 15R	LIVINGSTON	222	154	
PLOT SCALE = 40.0000' / in.	CHECKED - JRP	REVISED -	CONTRACT NO. 66D18							
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -	ILLINOIS FED. AID PROJECT							
					SCALE: 1"=20'	SHEET 3 OF 7 SHEETS	STA. TO STA.			



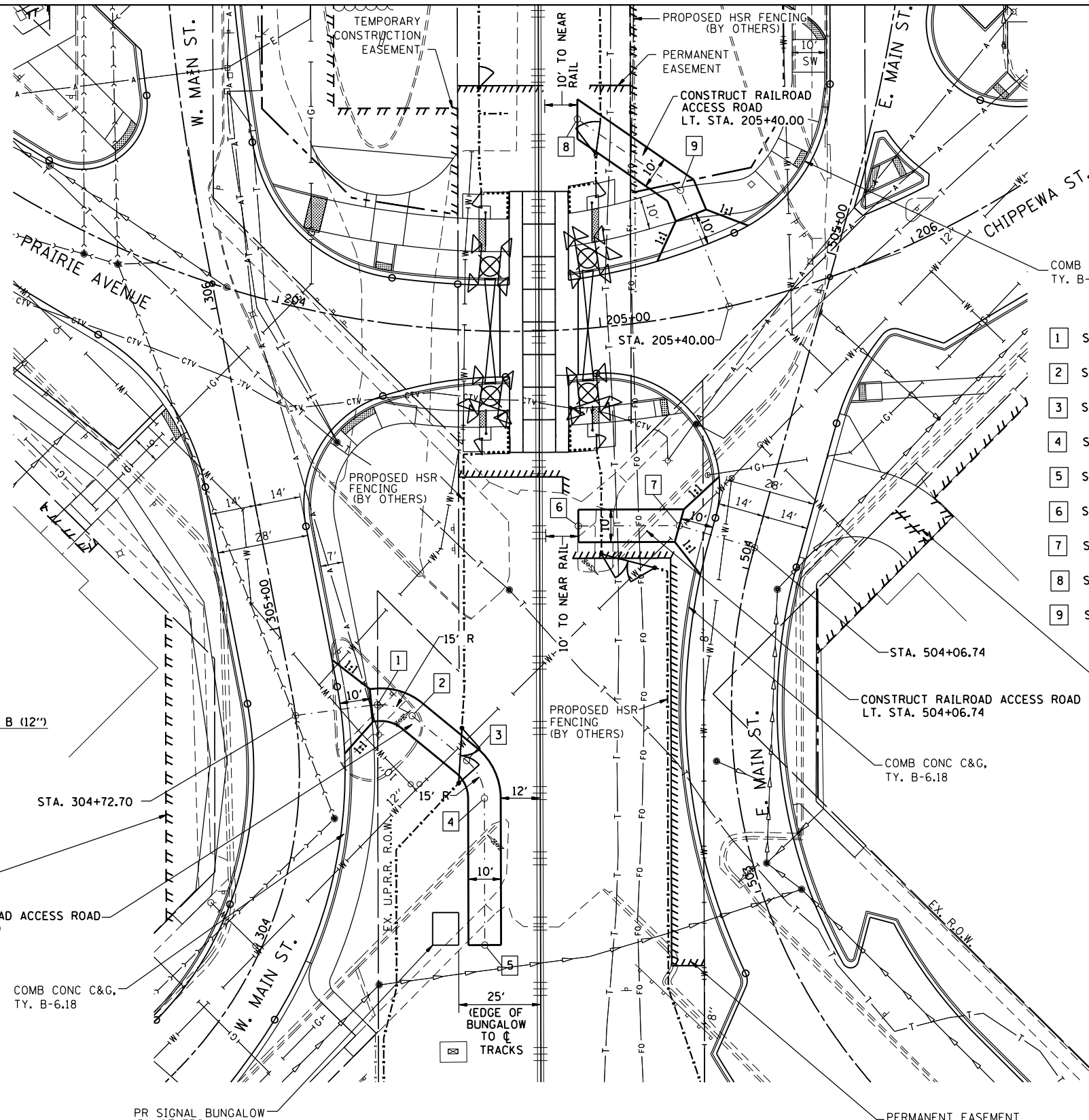
ACCESS ROAD TYPICAL SECTION

N.T.S.

TEMPORARY CONSTRUCTION EASEMENT
 CONSTRUCT RAILROAD ACCESS ROAD
 RT. STA. 304+72.70

COMB CONC C&G,
 TY. B-6.18

PR SIGNAL BUNGALOW
 (BY OTHERS)



COMB CONC C&G,
 TY. B-6.18

- 1 STA. 304+72.70, 25.32' RT. (N 1611731.9826, E 957910.8573)
- 2 STA. 304+68.87, 35.50' RT. (N 1611722.1773, E 957916.2399)
- 3 STA. 304+57.81, 51.33' RT. (N 1611700.7050, E 957918.8280)
- 4 STA. 304+49.69, 56.94' RT. (N 1611688.5734, E 957914.8058)
- 5 STA. 304+19.32, 64.23' RT. (N 1611655.9563, E 957883.7890)
- 6 STA. 504+00.00, 53.92' LT. (N 1611729.0539, E 957993.3187)
- 7 STA. 504+06.74, 24.00' LT. (N 1611707.6849, E 958015.7902)
- 8 STA. 204+98.49, 64.20' LT. (N 1611819.4589, E 958079.2879)
- 9 STA. 205+32.57, 37.98' LT. (N 1611781.8104, E 958087.0945)

STA. 504+06.74

CONSTRUCT RAILROAD ACCESS ROAD
 LT. STA. 504+06.74

COMB CONC C&G,
 TY. B-6.18

TEMPORARY CONSTRUCTION EASEMENT

DETAIL OF ACCESS ROAD

(RT. STA. 304 + 72.70 - W. MAIN ST.)
 (LT. STA. 504 + 06.74 - E. MAIN ST.)
 (LT. STA. 205 + 40.00 - CHIPPEWA ST.)

NOTES

SEE CROSS SECTIONS FOR ACCESS RD. PROFILES.

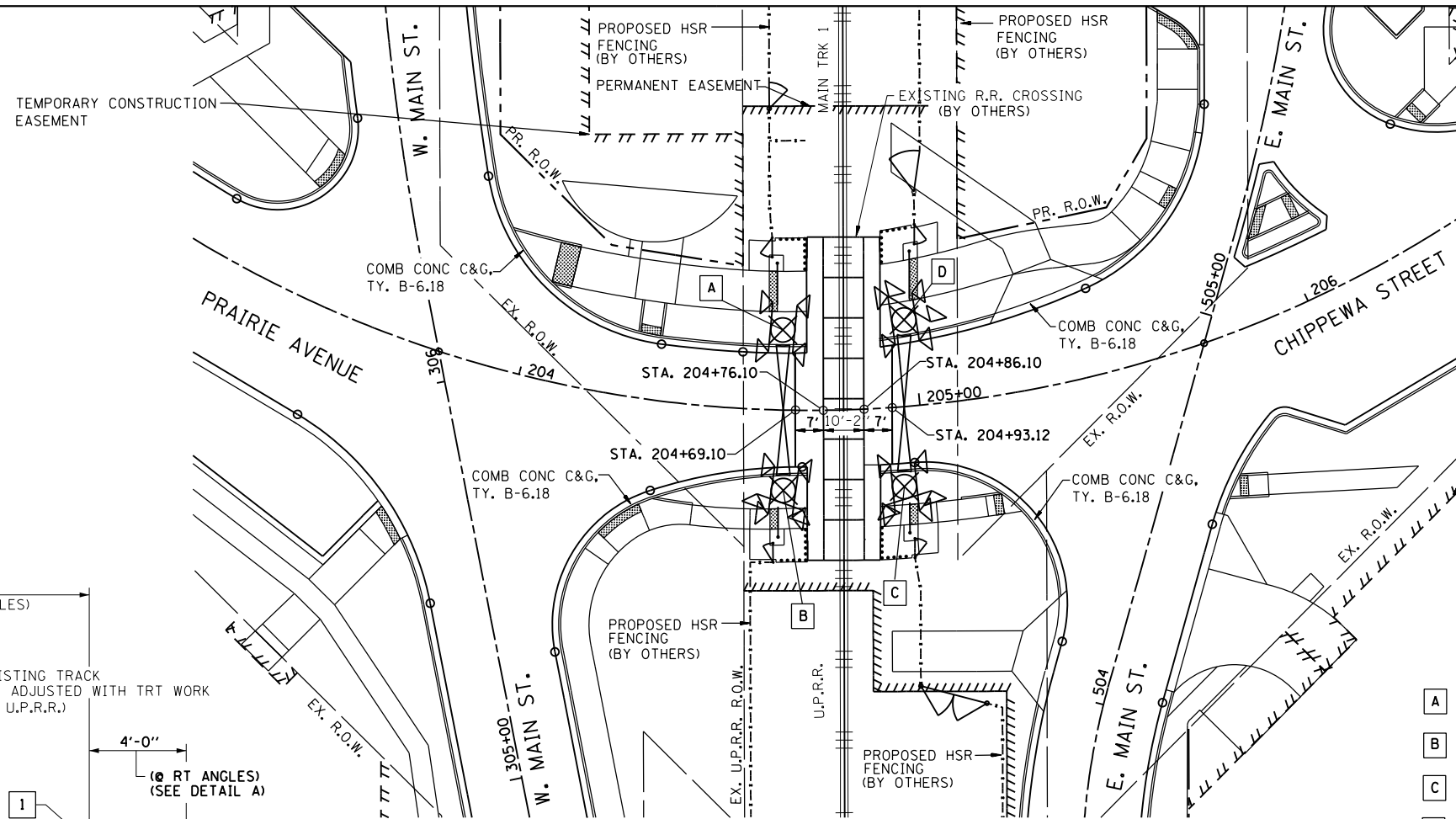
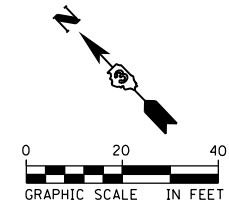
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		CHECKED - JRP	REVISED -
		DATE - 12/14/2015	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
 RAILROAD ACCESS RD. DETAILS - CHIPPEWA ST.

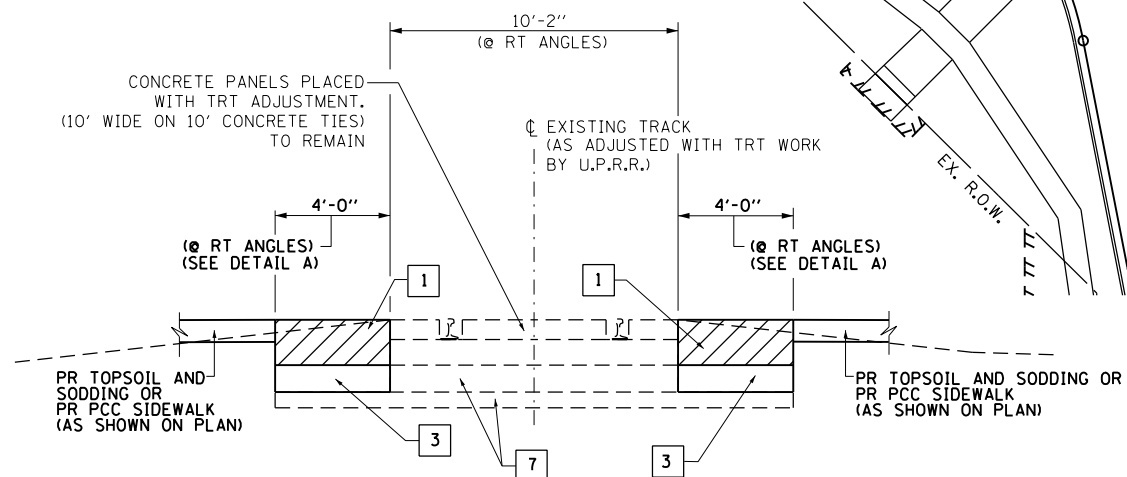
SCALE: 1" = 20' SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSR 2014-001, 15R	LIVINGSTON	222	155
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

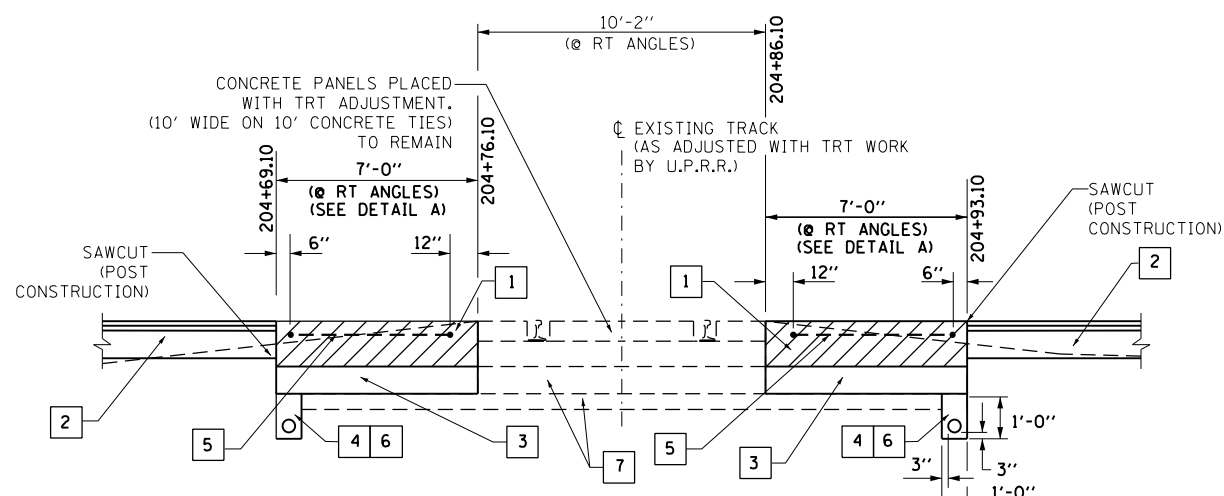


- A** STA. 204+65.57, 19.85' LT. (N 1611805.3229, E 958028.7131)
- B** STA. 204+66.56, 19.88' RT. (N 1611776.5247, E 958001.3333)
- C** STA. 204+94.69, 19.75' RT. (N 1611756.4788, E 958023.6696)
- D** STA. 204+97.90, 21.41' LT. (N 1611786.3956, E 958052.1129)

GRADE CROSSING DETAIL

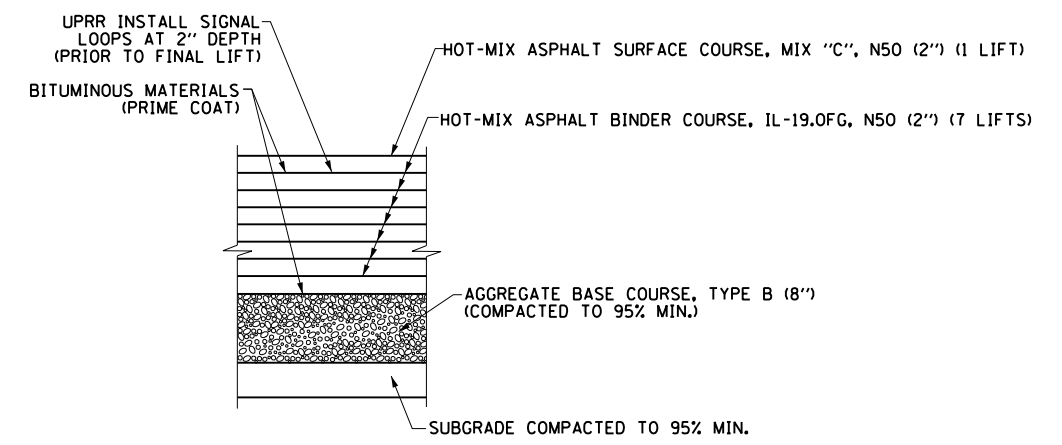


SHOULDER AT RAIL CROSSING DETAIL



PAVEMENT AT RAIL CROSSING DETAIL

- 1** CONTRACTOR TO REMOVE PAVEMENT TO 16" BELOW PROPOSED ROADWAY PGL. PLACE 16" HMA BINDER COURSE CAP IN 2" LIFTS TO MEET PROPOSED GRADE. LAST LIFT USING HMA SURFACE COURSE.
- 2** SEE PAVEMENT SECTION SHOWN ON ROADWAY TYPICAL SECTION SHEET.
- 3** AGGREGATE BASE COURSE, TYPE B. (8") SLOPE TOWARD DRAIN.
- 4** POROUS GRANULAR BACKFILL WITH PIPE UNDERDRAIN 6". COST INCLUDED IN AGGREGATE BASE COURSE, TYPE B.
- 5** CONTRACTOR TO COORDINATE WITH UPRR SIGNAL REGARDING PLACEMENT OF DETECTOR LOOPS.
- 6** CONTRACTOR TO FURNISH AND INSTALL GEOTECHNICAL FABRIC AND UNDERDRAIN. COST INCLUDED IN AGGREGATE BASE COURSE, TYPE B.
- 7** BALLAST AND SUBBALLAST (TO REMAIN).



DETAIL A
TYPICAL PAVEMENT STRUCTURE AT RAIL CROSSING

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		CHECKED - JRP	REVISED -
		DATE - 12/14/2015	REVISED -

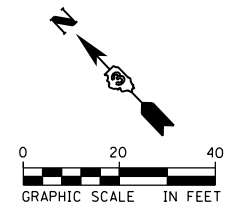
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
RAILROAD CROSSING DETAILS - CHIPPEWA ST.
SCALE: 1" = 20' SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSR 2014-001, 15R	LIVINGSTON	222	156
CONTRACT NO. 66D18				

ILLINOIS FED. AID PROJECT

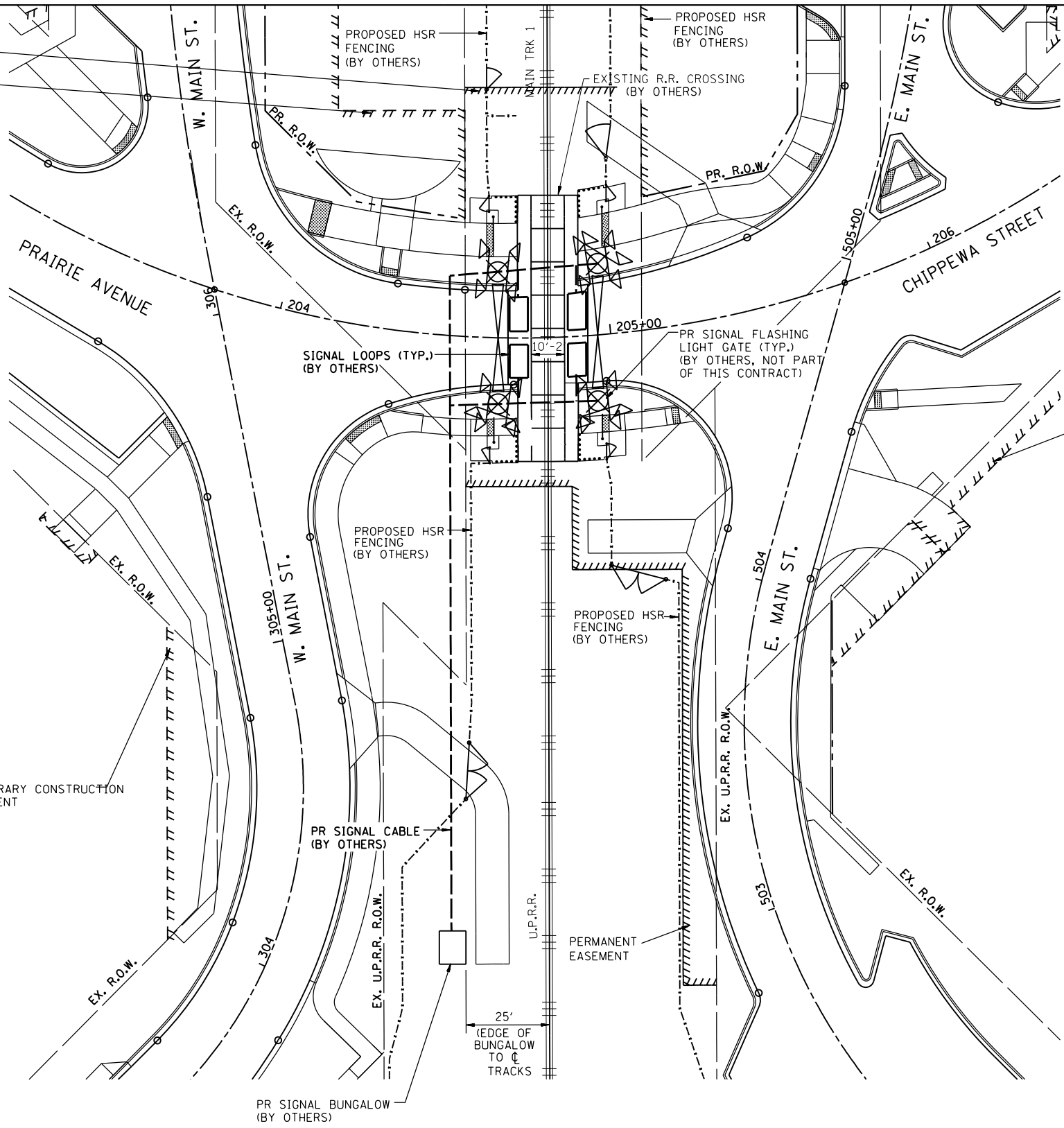
PERMANENT EASEMENT
TEMPORARY CONSTRUCTION EASEMENT



SIGNAL LOOP LOCATION NOTES:
(NOT BY IDOT CONTRACTOR)

1. 12" FROM CONCRETE CROSSING PANEL, MAY VARY FROM 6" TO 12" DEPENDING ON PAVEMENT QUALITY.
2. 2' FROM ROADWAY CENTERLINE.
3. 3.5' FROM GATE ARM.
4. 2' FROM EDGE OF TRAVELED WAY. OFFSET MAY BE INCREASED UP TO A MAXIMUM OF 5' WHERE AN IMPROVED SHOULDER OR OTHER EXISTS.
5. MAXIMUM LOOP WIDTH NOT TO EXCEED 8' AND MINIMUM WIDTH TYPICALLY NOT TO BE LESS THAN 5'. LOOPS BETWEEN TRACKS SHOULD NOT BE LESS THAN 3'. HOWEVER, SMALLER LOOPS ARE ACCEPTABLE AND MUST BE APPROVED BY ICC.
6. DISTANCE BETWEEN ADJACENT LOOPS FOR ONE DIRECTION OF TRAFFIC MUST NOT EXCEED 13'.
7. MAXIMUM LOOP AREA NOT TO EXCEED 144 SF.
8. MAXIMUM LENGTH OF THE LONGEST SIDE OF A LOOP SHALL NOT EXCEED 28.5'.

TEMPORARY CONSTRUCTION EASEMENT



SIGNAL LOOP & SIGNAL CABLE DETAIL

**NOT IN THIS CONTRACT
COORDINATE WITH U.P.R.R.**

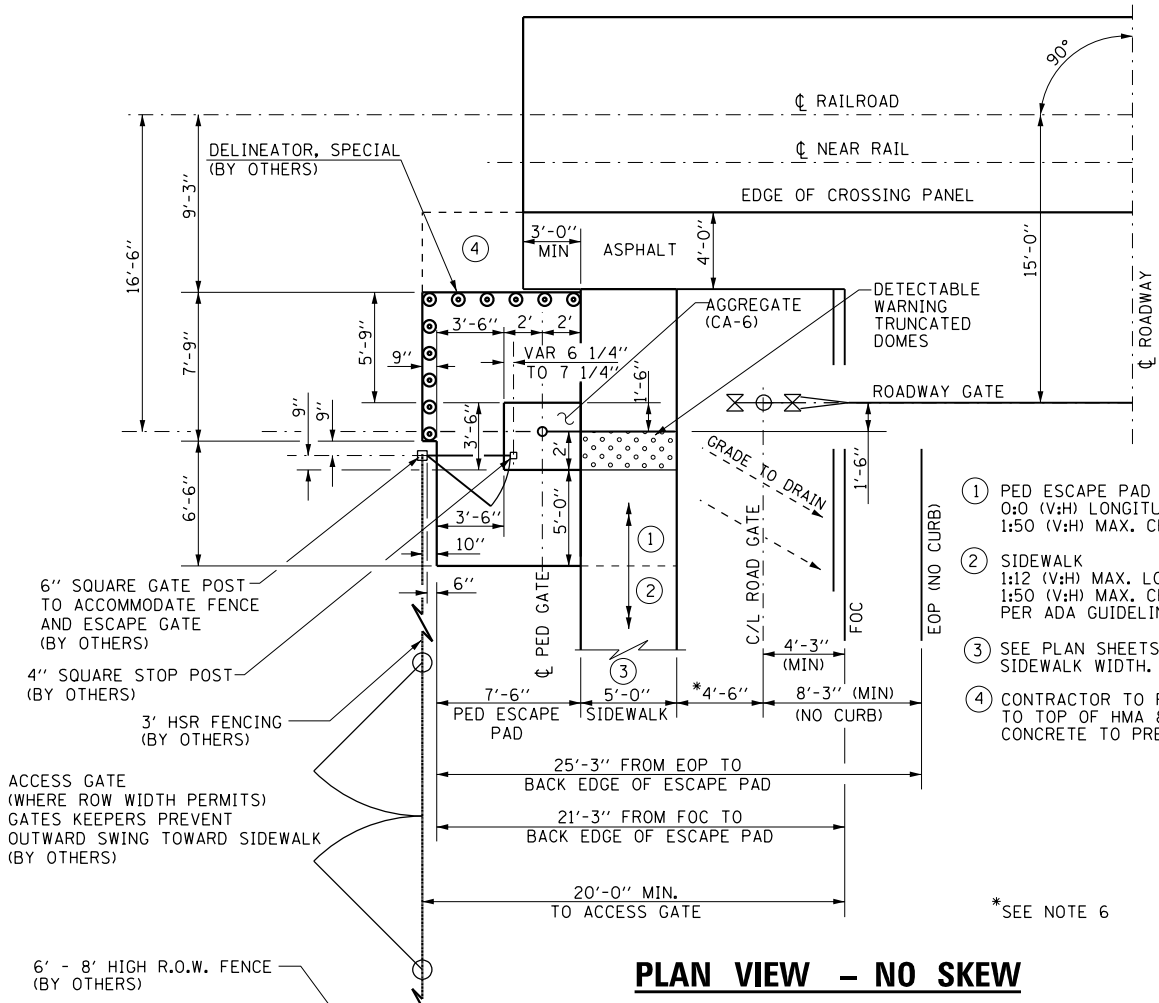
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D366018-sht-detail-rccrossingdet-2-29054.dgn		DRAWN - NFT	REVISED -		41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	157	CONTRACT NO. 66D18			
		CHECKED - JRP	REVISED -		SCALE: 1" = 20'			SHEET 6 OF 7 SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT	
		PLOT DATE = 12/14/2015	DATE - 12/14/2015		REVIS								

NOTES:

1. COMPLY WITH MUTCD.
2. ESCAPE AREA DESIGN - COMPLY WITH CHAPTER 4: "ACCESSIBLE ROUTES" OF ADA AND ABA GUIDELINES LATEST EDITION.
3. DETECTABLE WARNING - TRUNCATED DOMES PER CHAPTER 7: "COMMUNICATION ELEMENTS AND FEATURES," ADA AND ABA GUIDELINES. COST INCLUDED IN DETECABLE WARNINGS.
4. ESCAPE PAD SHALL BE RED COLORED/PAINTED CONCRETE TO DISTINGUISH LOCATION FROM REGULAR SIDEWALK.
5. DETECTABLE WARNING PANELS SHALL BE A SEPARATE COLOR FROM SIDEWALK.
6. FINAL DIMENSIONS DETERMINED IN FIELD DUE TO VARIABILITY OF LOCATIONS AND FIELD CONDITIONS.
7. PEDESTRIAN CROSSING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT ICC STANDARD.
8. COST OF PEDESTRIAN ESCAPE PAD CONCRETE, AGGREGATE (CA-6), SHALL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH.
9. CONTRACTOR TO COORDINATE WITH UPRR SIGNAL TO AVOID UNDERGROUND CABLE PLACEMENT IN THE VICINITY OF THE FENCE POSTS & SIGNS.

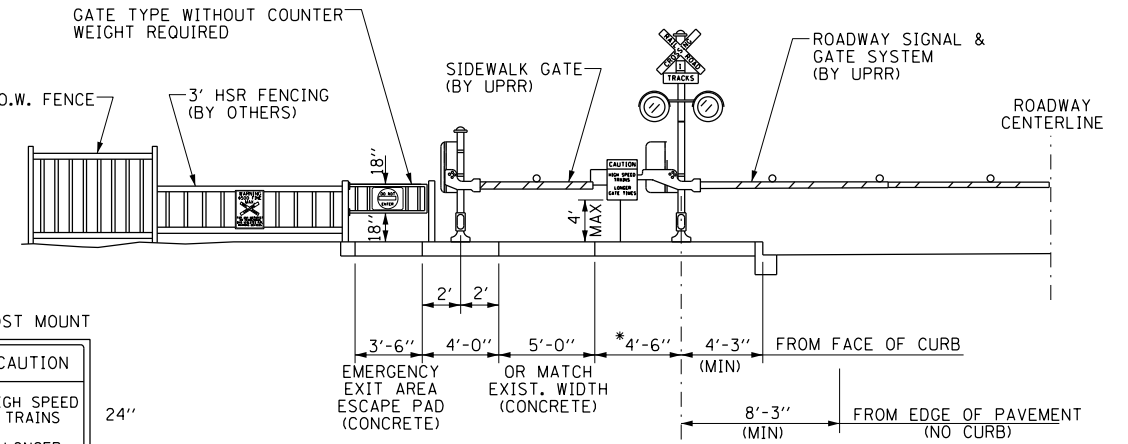
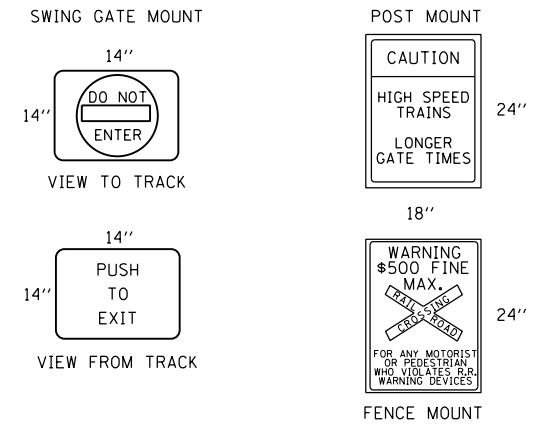
*SEE NOTE 6

PLAN VIEW - SKEW 45° TO 89°



PLAN VIEW - NO SKEW

PEDESTRIAN SIGNS



PEDESTRIAN VIEW AT EXIT GATE - TRAIN APPROACHING

*SEE NOTE 6

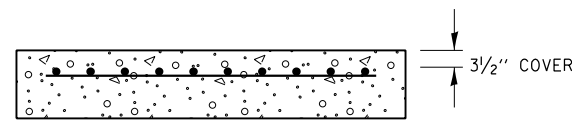
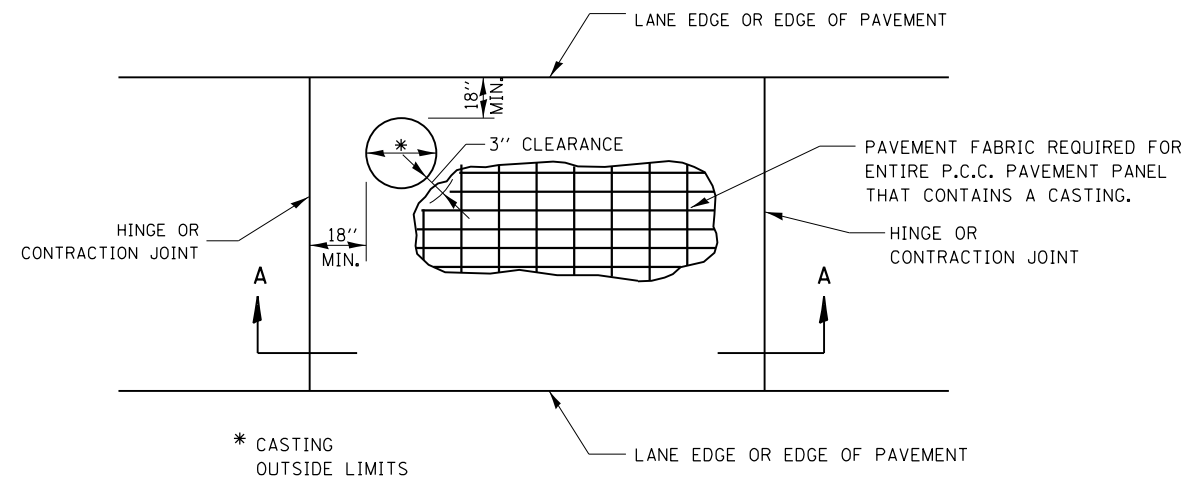
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PLOT DATE = 12/14/2015		DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAILS
PEDESTRIAN CROSSING WITH ROADWAY CROSSING**

SCALE: N.T.S. SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSR 2014-001, 15R	LIVINGSTON	222	158
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				



SECTION A-A

GENERAL NOTES

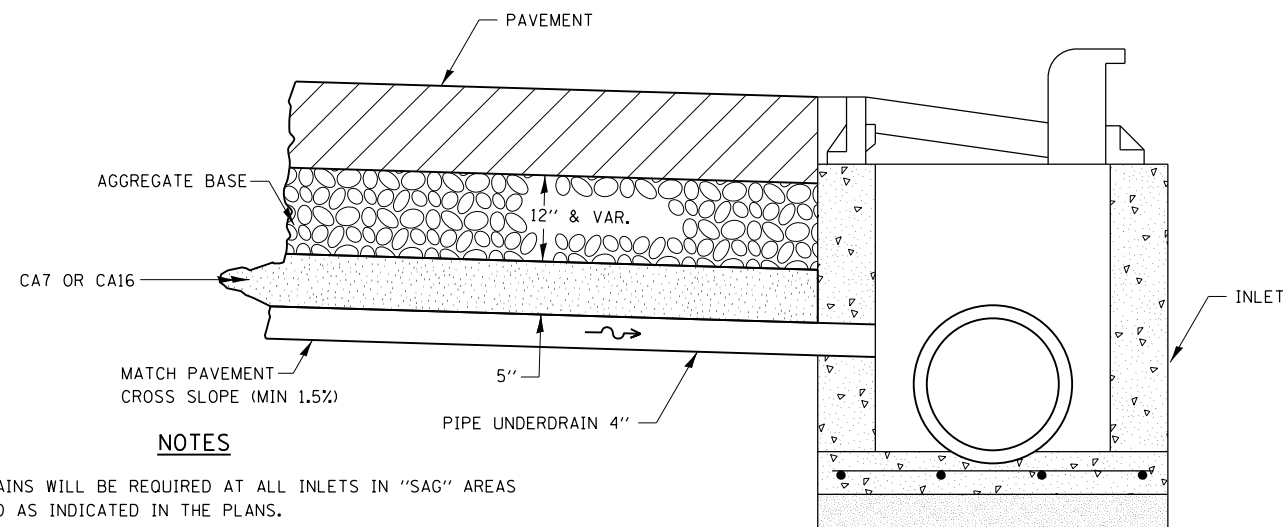
THE CASTING SHALL BE SET TO GRADE, ANCHORED, AND INCORPORATED INTO THE P.C.C. PAVEMENT CONSTRUCTION. SEPARATE PAVEMENT BLOCKOUTS WILL NOT BE ALLOWED.

SEE STD. 420701 FOR ADDITIONAL PAVEMENT FABRIC DETAILS.

PAVEMENT FABRIC WILL BE PAID FOR SEPARATELY. THE QUANTITY OF PAVEMENT FABRIC WILL BE THE COMPUTED SURFACE AREA OF THE P.C.C. PAVEMENT PANEL IN WHICH THE PAVEMENT FABRIC IS INSTALLED. NO DEDUCTION WILL BE MADE FOR THE CASTING AREA.

CASTINGS IN P.C.C. PAVEMENT

420-2



NOTES

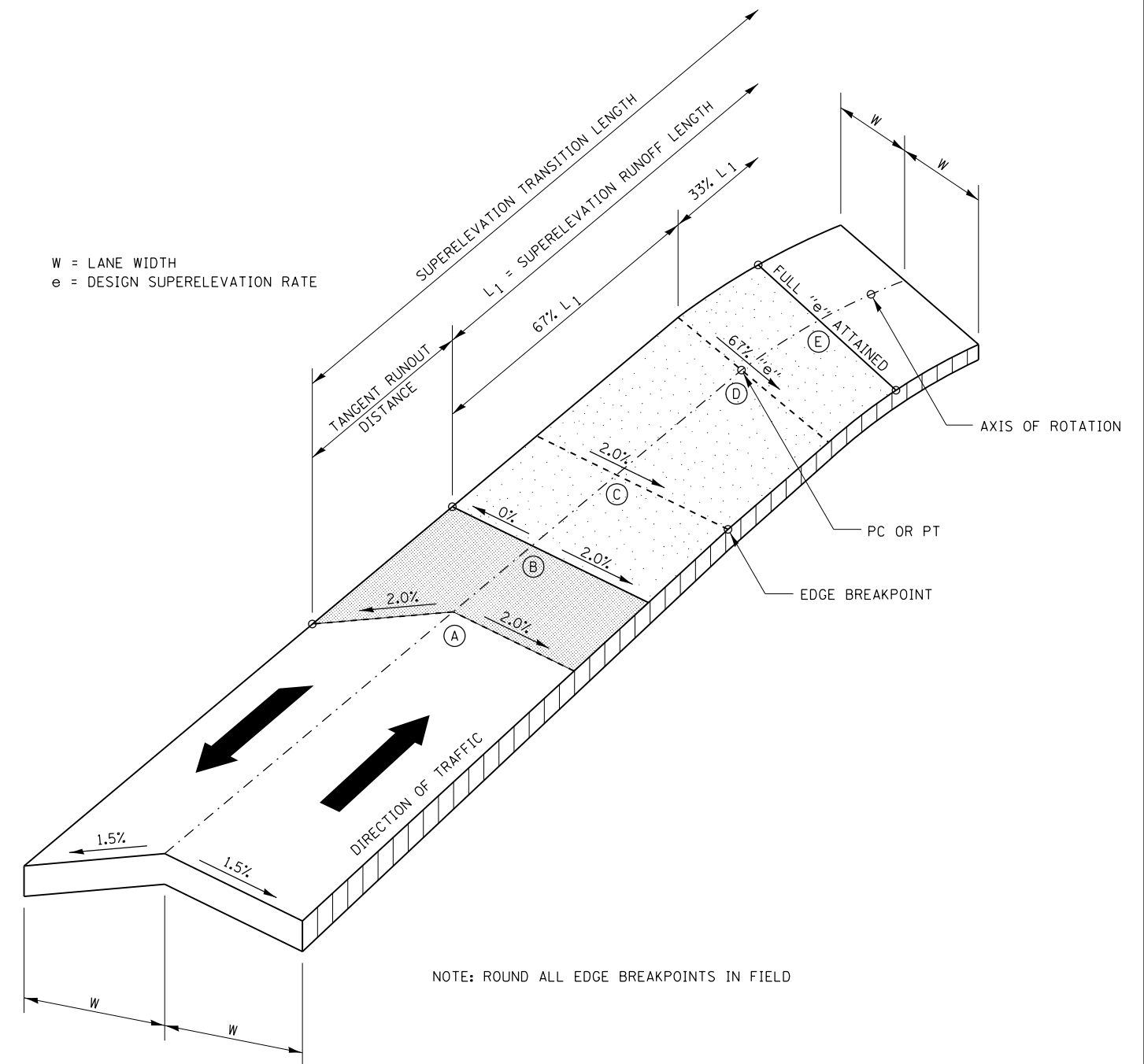
DRAINS WILL BE REQUIRED AT ALL INLETS IN "SAG" AREAS AND AS INDICATED IN THE PLANS.

THIS WORK SHALL BE COMPLETED ACCORDING TO SECTION 601 OF THE STANDARD SPECIFICATIONS.

THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR PIPE UNDERDRAINS OF THE DIAMETER SPECIFIED WHICH PRICE SHALL INCLUDE THE CA7 OR CA16 AND THE CONNECTION TO THE INLET.

DRAIN FOR AGGREGATE BASES IN URBAN AREAS

601-4

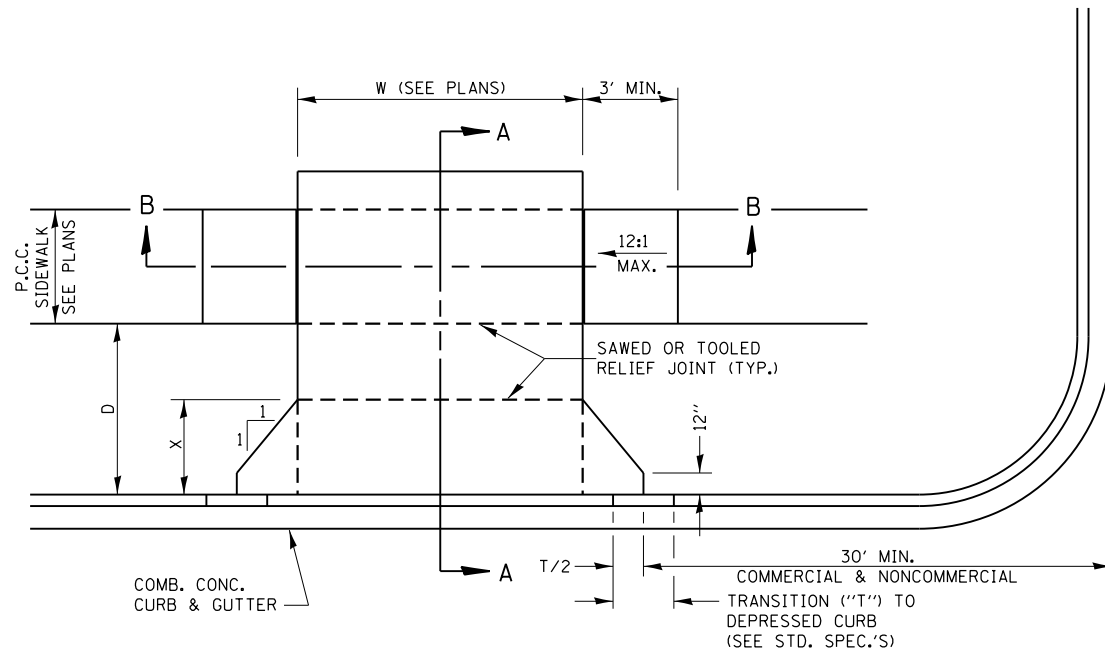


NOTE: ROUND ALL EDGE BREAKPOINTS IN FIELD

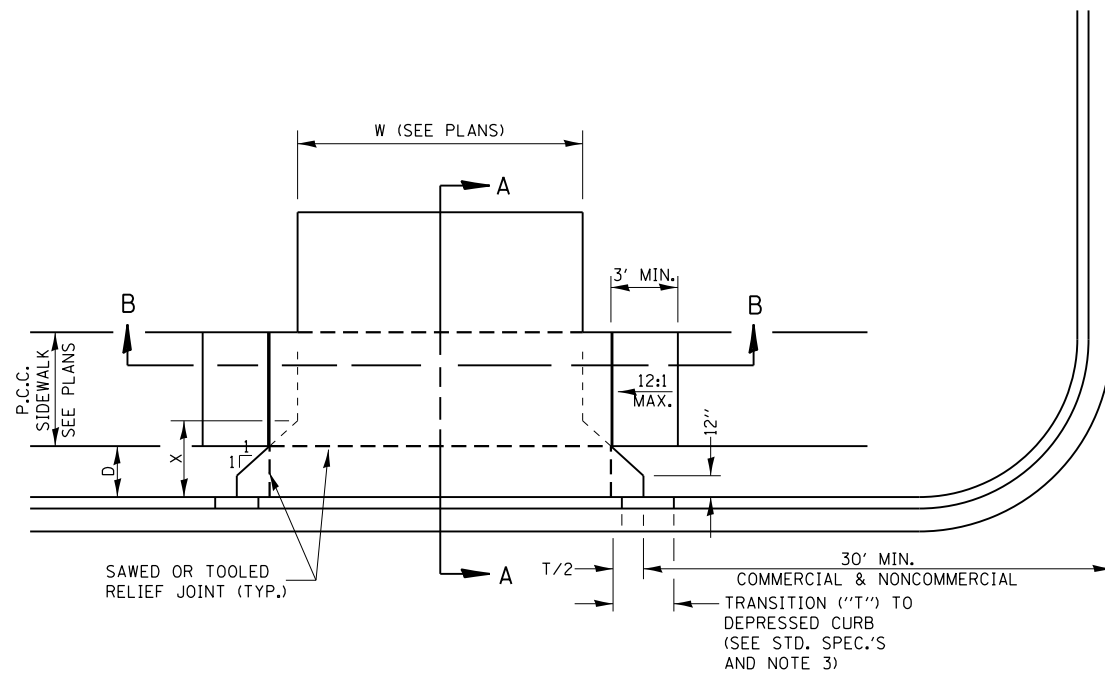
TRANSITION CURVE TABLE

CURVE PI STA.	SUPERELEVATION "e"	W	SUPERELEVATION TRANSITION LENGTH	TANGENT RUNOUT DISTANCE	SUPERELEVATION RUNOUT LENGTH
304+22.49	2.00%	14.00'	76.00'	38.00'	38.00'
503+21.44	2.00%	14.00'	80.00'	40.00'	40.00'
603+63.80	2.00%	14.00'	60.00'	30.00'	30.00'
604+69.81	2.00%	14.00'	60.00'	30.00'	30.00'

SUPERELEVATION TRANSITION ON TWO-LANE HIGHWAY



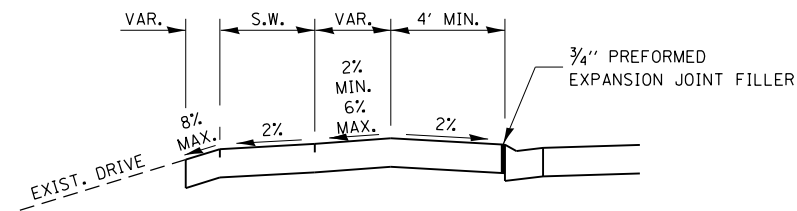
CASE I (D ≥ X)



CASE I (D < X)

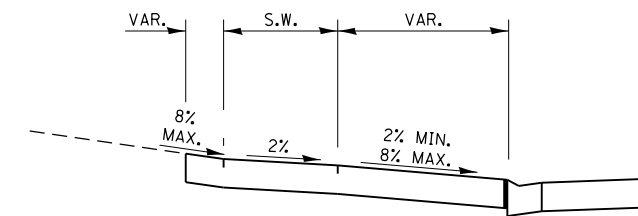
GENERAL NOTES:

1. X = 7' (NON-COMMERCIAL) X = 15' (COMMERCIAL)
2. COST OF EXPANSION JOINTS AND RELIEF JOINTS SHALL BE INCLUDED IN THE COST OF THE P.C.C. DRIVEWAY PAVEMENT.
3. AS THE DIMENSION "D" APPROACHES ZERO, THE TRANSITION TO DEPRESSED CURB SHALL BE NO STEEPER THAN 12:1

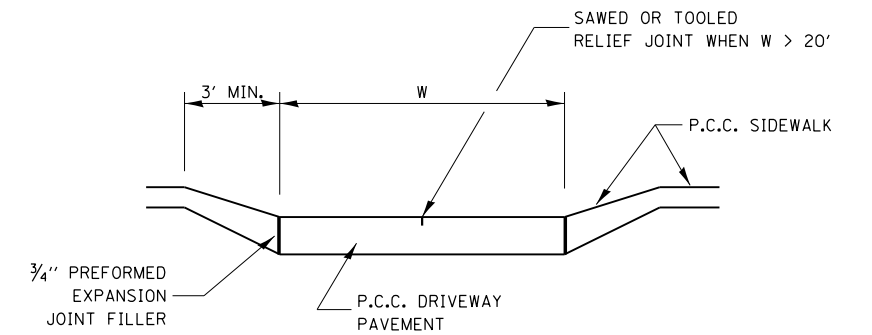


DEPRESSED ENTRANCE *
SECTION A-A

*(SEE X-SECTIONS FOR ENTRANCE PROFILE.)

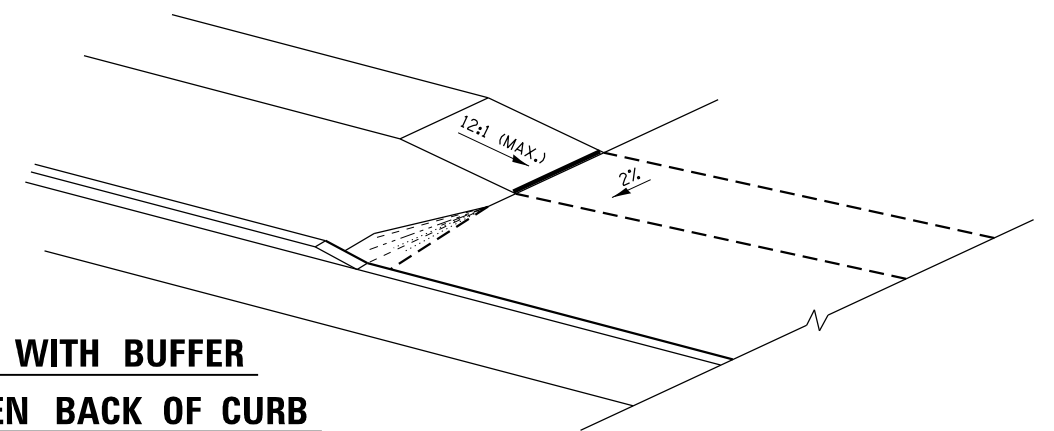


ELEVATED ENTRANCE *
SECTION A-A

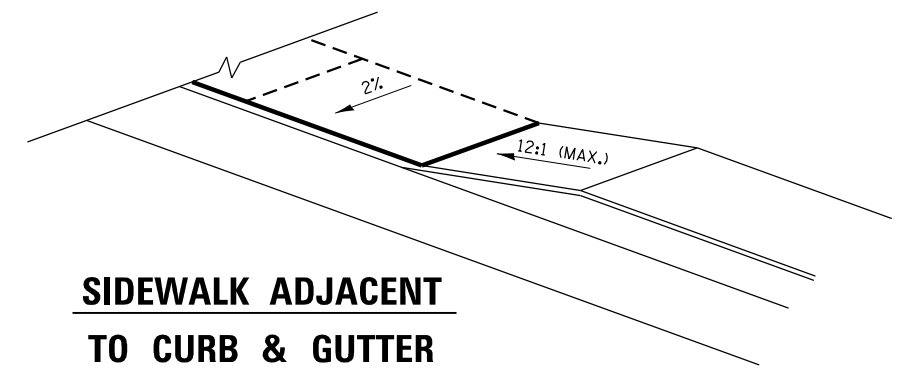


SECTION B-B

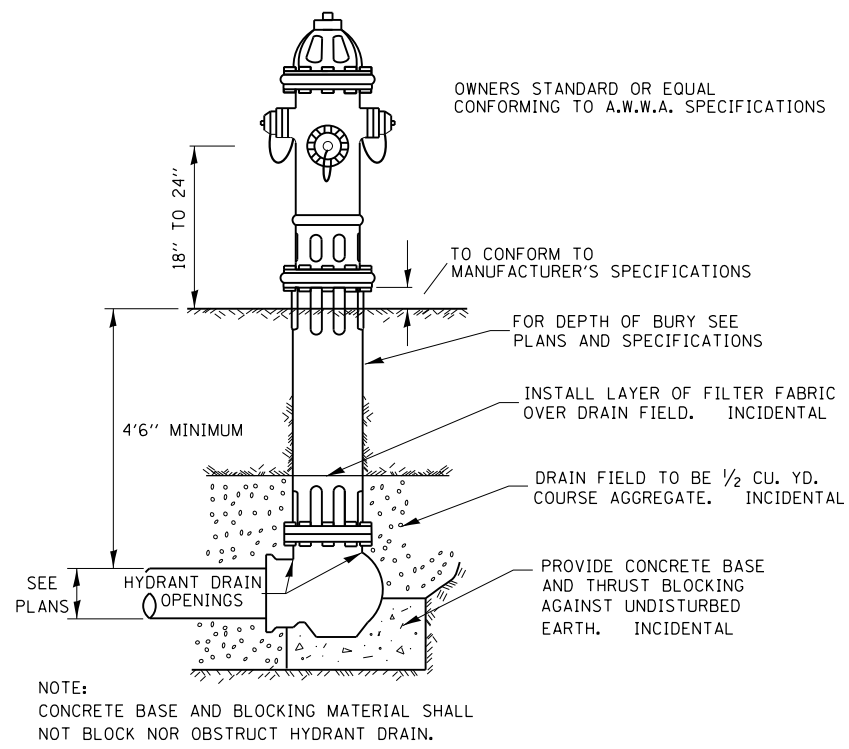
SIDEWALK WITH BUFFER
AREA BETWEEN BACK OF CURB



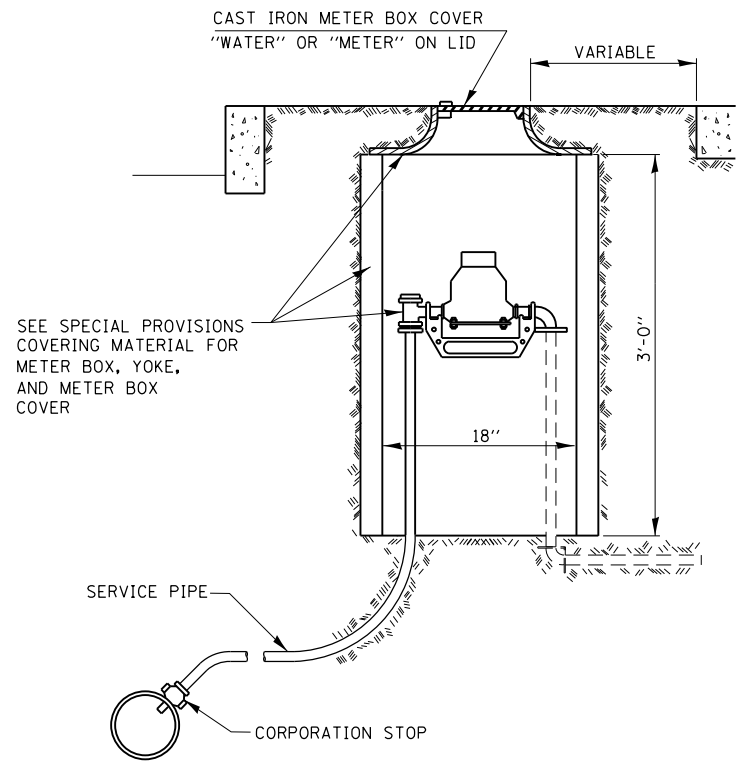
SIDEWALK ADJACENT
TO CURB & GUTTER



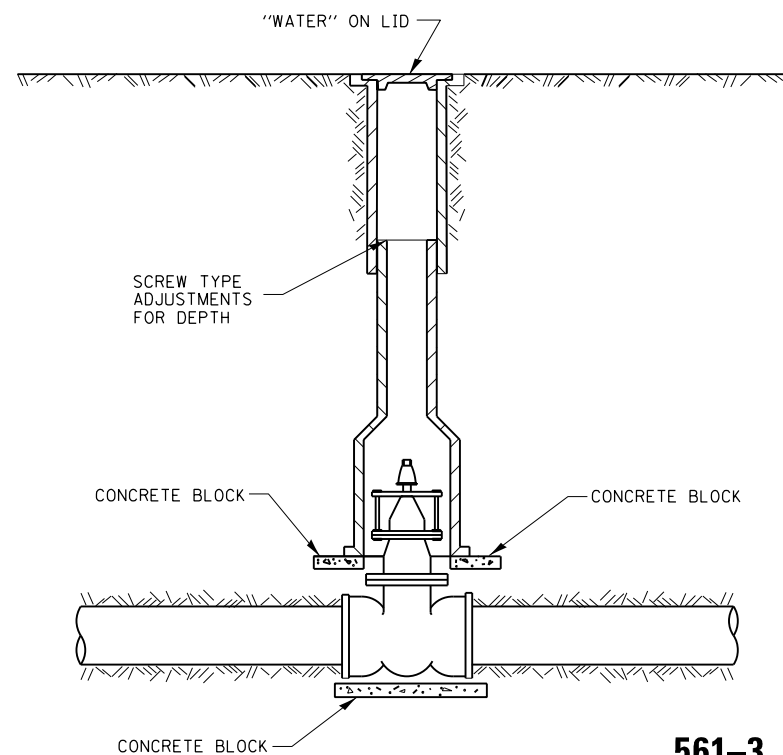
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		DRAWN -	REVISED -		41	D3 H5RR 2014-001, 15R	LIVINGSTON	222	160			
		CHECKED -	REVISED -		CONTRACT NO. 66D18							
		DATE - 12/14/2015	REVISED -		SCALE: NONE	SHEET 2	OF 8 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



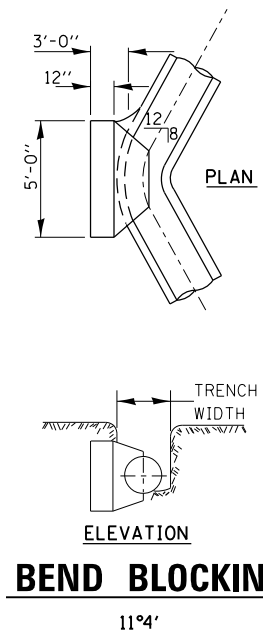
TYPICAL HYDRANT INSTALLATION 561-1



TYPICAL SINGLE METER BOX INSTALLATION 561-2

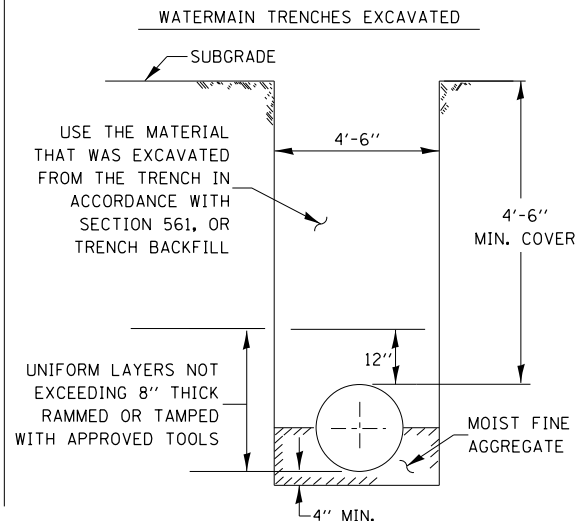
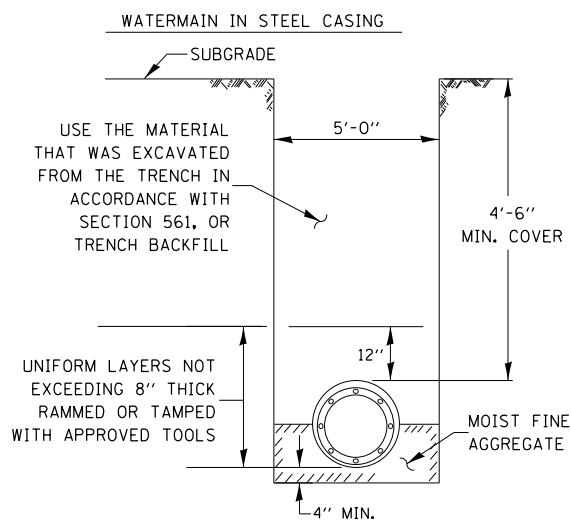


TYPICAL VALVE BOX INSTALLATION 561-3



561-6

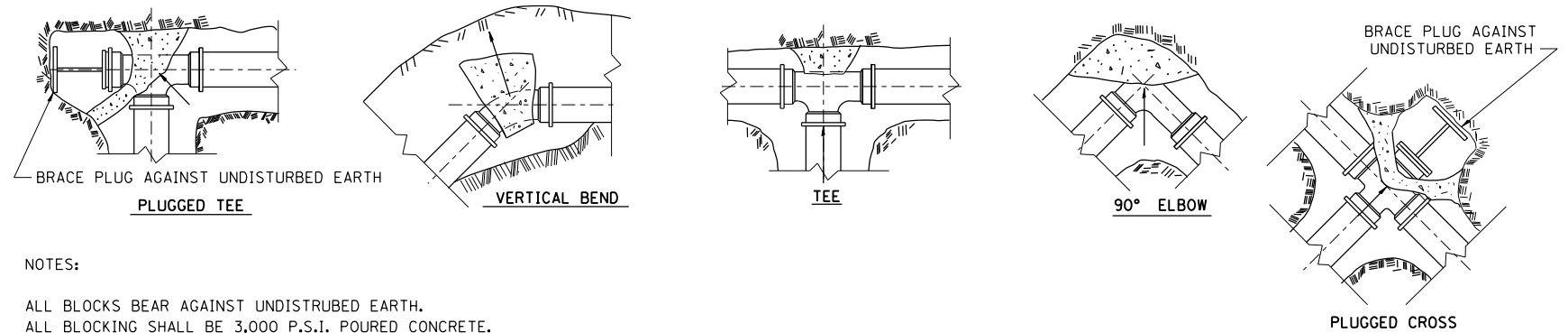
WATERMAIN INSTALLATION REQUIREMENTS



- GENERAL NOTES:
1. ANY SOFT OR SPONGY MATERIAL ENCOUNTERED BELOW THE ELEVATION OF THE PIPE SHALL BE REMOVED AND REPLACED WITH WELL COMPACTED MOIST FINE AGGREGATE.
 2. ANY ROCK ENCOUNTERED IN THE TRENCH SHALL BE REMOVED TO A DEPTH OF AT LEAST 8 INCHES BELOW THE PIPE GRADE AND REPLACED WITH WELL COMPACTED MOIST FINE AGGREGATE.
 3. THE SIDES OF THE TRENCH MAY BE SLOPED OR BENCHED ABOVE A 5 FT. TRENCH DEPTH OR ABOVE THE ELEVATION OR THE TOP OF PIPE, WHICHEVER IS GREATER, IN LIEU OF COMPLETE SHORING OR SHEETING OF THE FULL TRENCH DEPTH.

- BACKFILL OPTIONS:
- METHOD 1: UNIFORM LAYERS NOT EXCEEDING 12" THICK RAMMED OR TAMPED WITH APPROVED TOOLS
- METHOD 2: UNIFORM LAYERS NOT EXCEEDING 12" THICK INUNDATED OR DEPOSITED IN WATER
- METHOD 3: FILL TRENCH WITH LOOSE MATERIAL THEN JET WITH WATER, 6 FT MANIMUM SPACING OF HOLES

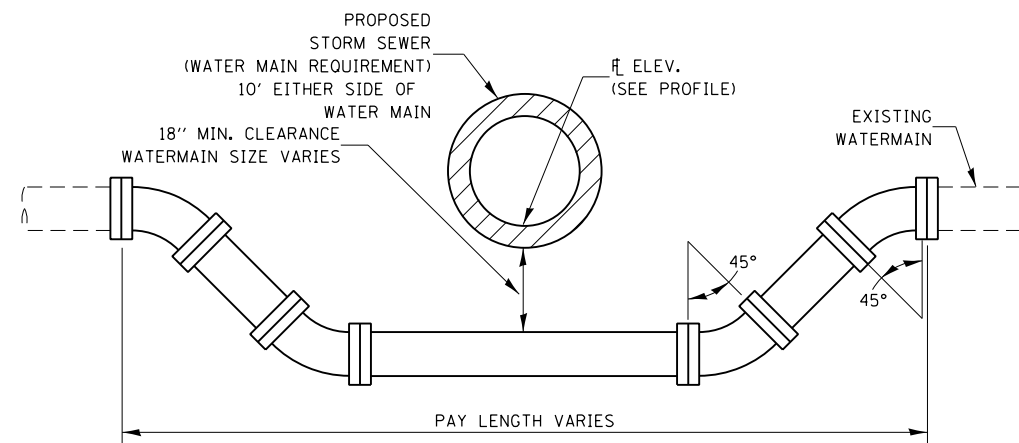
561-4



- NOTES:
- ALL BLOCKS BEAR AGAINST UNDISTURBED EARTH.
- ALL BLOCKING SHALL BE 3,000 P.S.I. POURED CONCRETE.
- ARROWS INDICATE DIRECTION OF THRUST.
- ALL FITTINGS SHOWN IN PLAN EXCEPT VERTICLE BEND.

TYPICAL THRUST BLOCK INSTALLATIONS

561-5



ADJUSTING WATERMAIN DETAIL

561-7

FILE NAME = D366D18-sht-details-2985385.dgn	USER NAME = james.push	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE - 12/14/2015	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

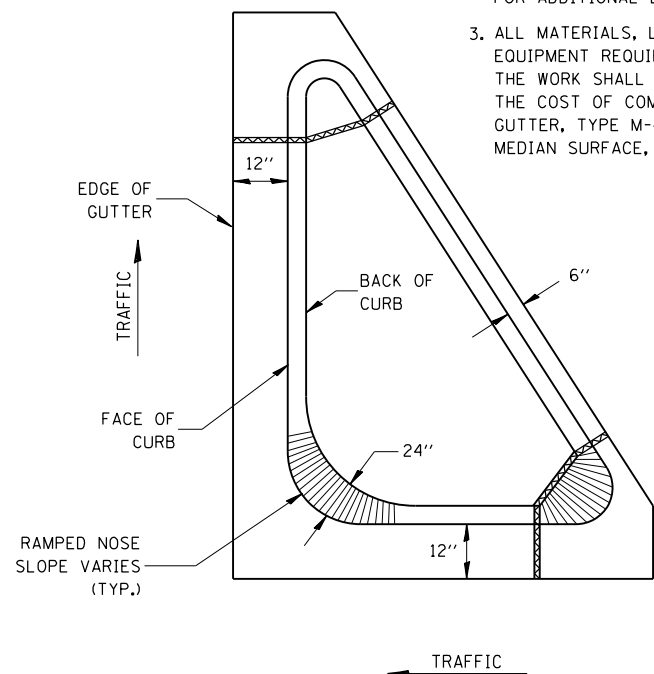
CONSTRUCTION DETAILS

SCALE: SHEET 3 OF 9 SHEETS STA. TO STA.

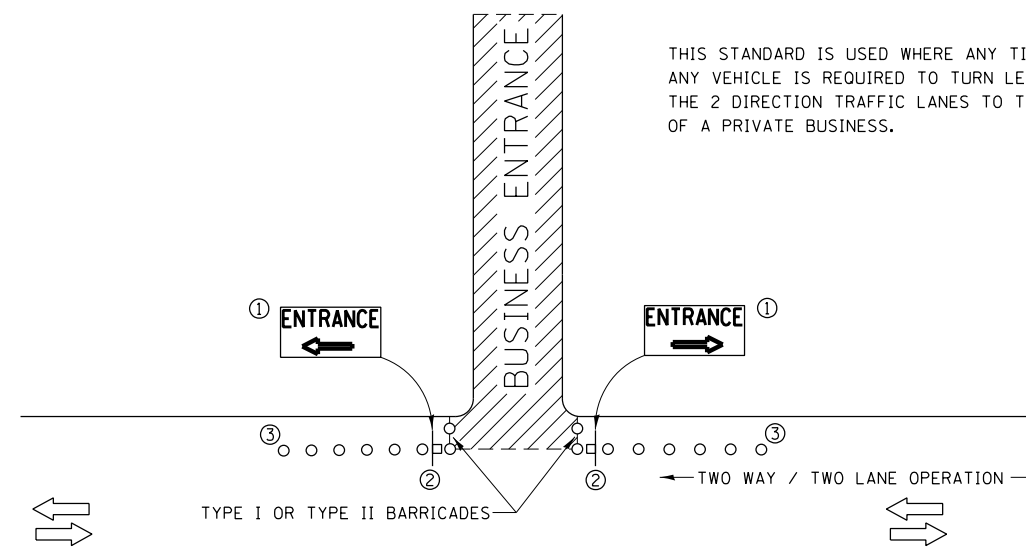
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	161
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

GENERAL NOTES:

1. THE CURB AND GUTTER CONFIGURATION SHALL BE M-4.12.
2. SEE STD. 606001 & AND 606301 FOR ADDITIONAL DETAILS.
3. ALL MATERIALS, LABOR, AND EQUIPMENT REQUIRED TO COMPLETE THE WORK SHALL BE INCLUDED IN THE COST OF COMB. CONC. CURB AND GUTTER, TYPE M-4.12 AND CONCRETE MEDIAN SURFACE, 4 INCH.



606-1



THIS STANDARD IS USED WHERE ANY TIME, DAY OR NIGHT, ANY VEHICLE IS REQUIRED TO TURN LEFT OR RIGHT FROM THE 2 DIRECTION TRAFFIC LANES TO THE ENTRANCE ZONE OF A PRIVATE BUSINESS.

SYMBOLS



BUSINESS ENTRANCE ZONE



BARRICADE OR DRUM WITH FLASHING LIGHT

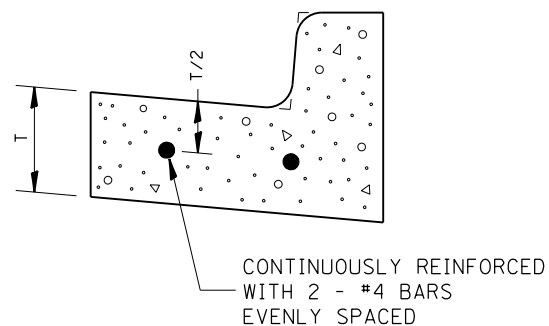


SIGN ON TEMPORARY SUPPORT

① REFER TO BUSINESS ENTRANCE SIGN TABLE FOR DIMENSIONS.

② SEE "SIGNS ON TEMPORARY SUPPORTS" DETAIL.

③ DRUMS

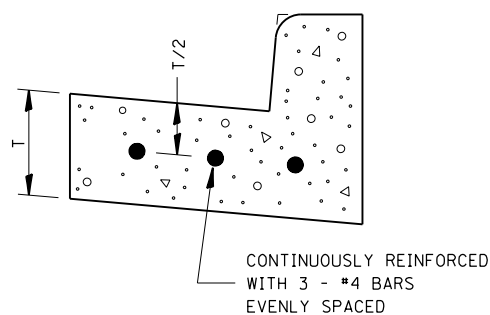


CONTINUOUSLY REINFORCED WITH 2 - #4 BARS EVENLY SPACED

REINFORCEMENT SHALL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CC&G.

REINFORCEMENT DETAIL FOR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.18

606-5

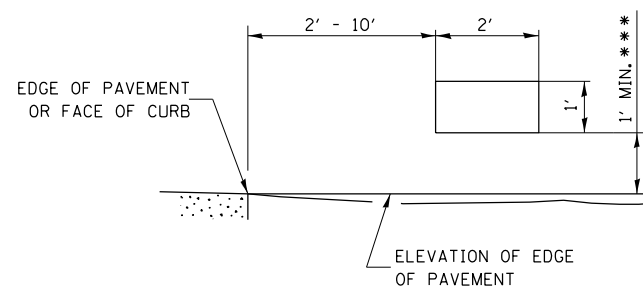


CONTINUOUSLY REINFORCED WITH 3 - #4 BARS EVENLY SPACED

REINFORCEMENT SHALL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CC&G.

REINFORCEMENT DETAIL FOR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

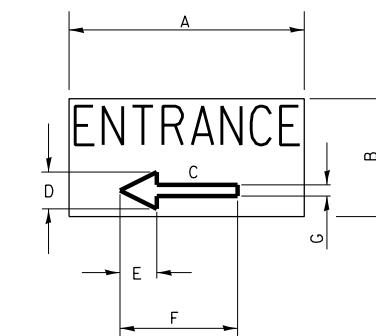
606-7



SIGNS ON TEMPORARY SUPPORTS

*** WHEN WORK OPERATIONS EXCEED FOUR DAYS, THIS DIMENSION SHALL BE 5' MIN. IF LOCATED BEHIND OTHER DEVICES, THE HEIGHT SHALL BE SUFFICIENT TO BE SEEN BY MOTORISTS.

BUSINESS ABUTTING WORK ZONE ENTRANCE SIGN



BUSINESS ENTRANCE SIGN

4" BLUE LETTERING NON-REFLECTIVE WITH WHITE REFLECTIVE BACKGROUND

SIGN SIZE	DIMENSIONS						
	A	B	C	D	E	F	G
24 X 12	24	12	8.25	4.75	3.75	12	2.25

SIGNS FOR BUSINESSES ABUTTING THE WORK ZONE, DELINEATING THE WAY THROUGH THE BARRICADES TO RESPECTIVE ENTRANCES.

701-9

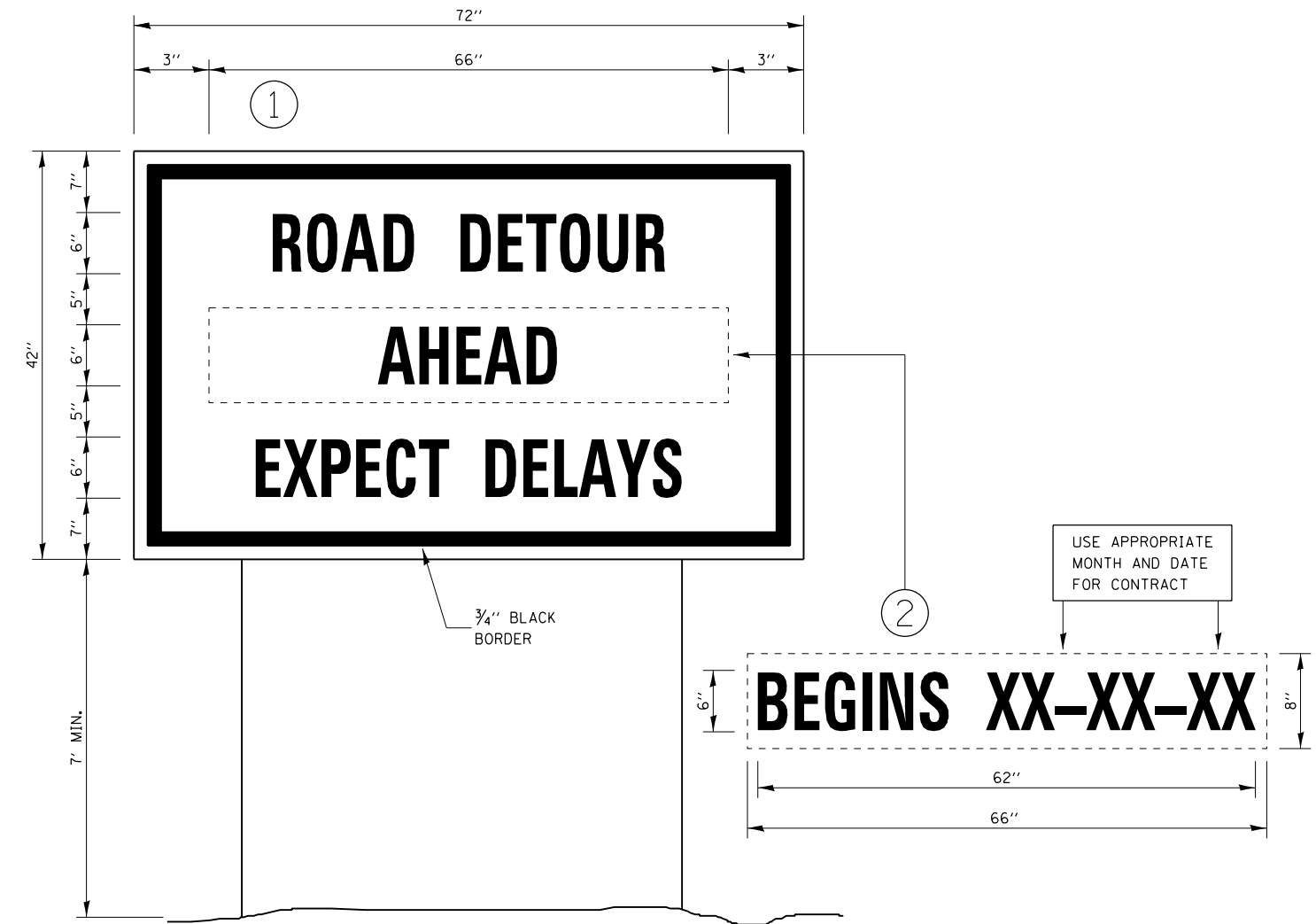
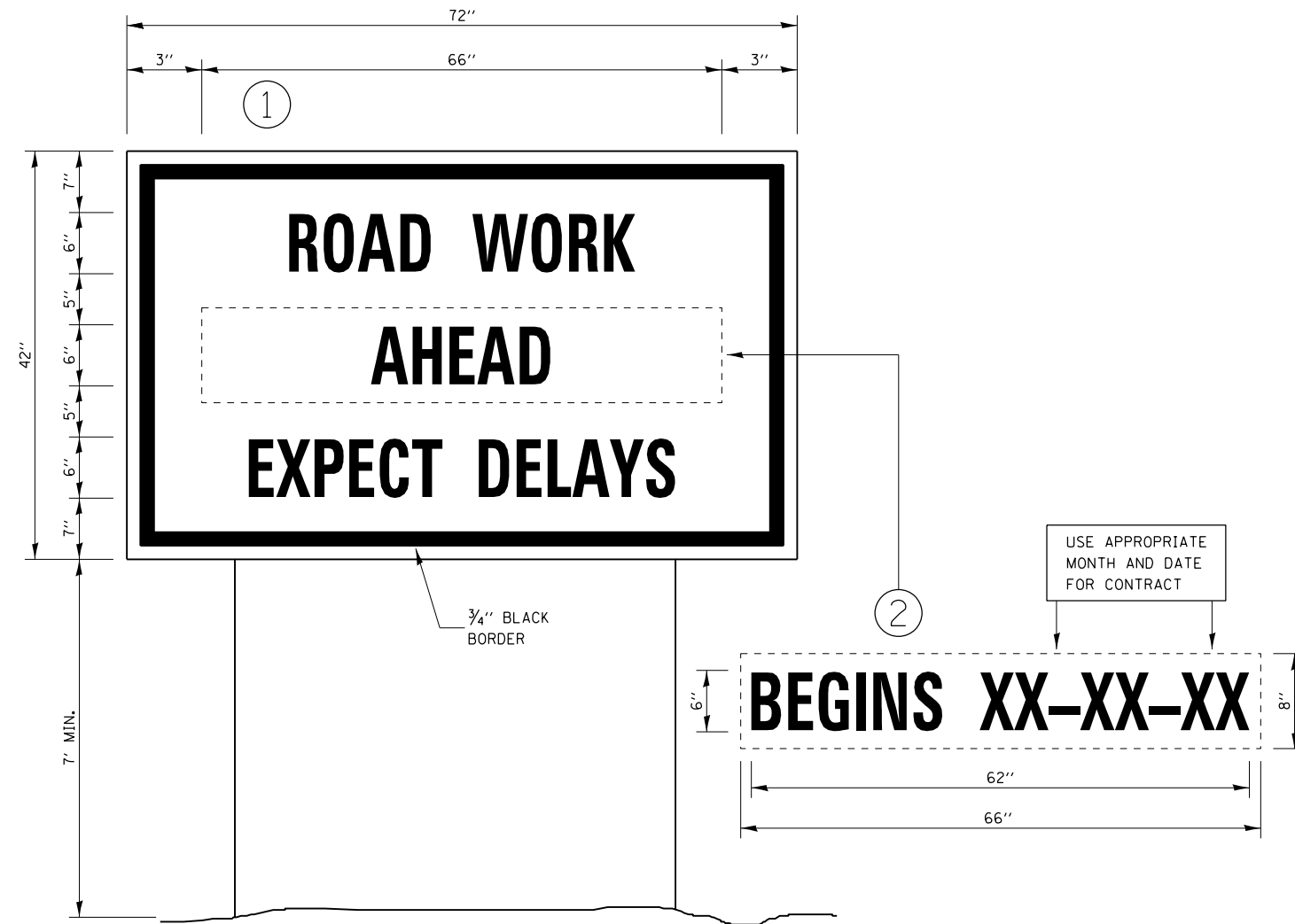
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		DRAWN -	REVISED -
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	PLOT DATE = 12/14/2015	DATE = 12/14/2015	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

SCALE: SHEET 4 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	162
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				



TEMPORARY INFORMATION SIGNING

TEMPORARY INFORMATION SIGNING

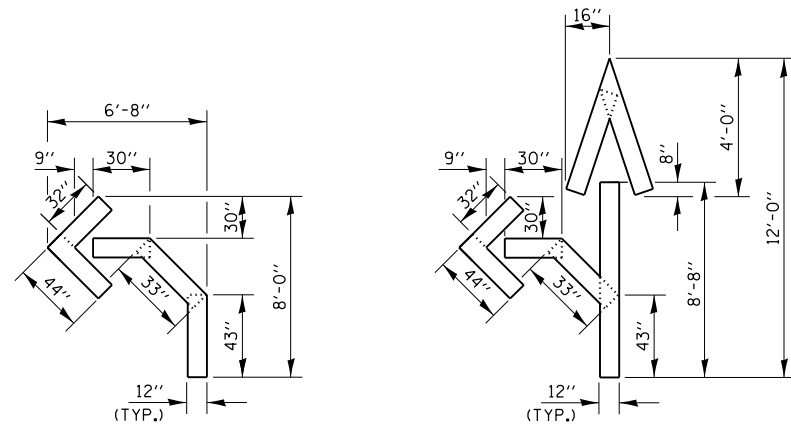
NOTES:

1. USE 6" D BLACK LETTERING ON FLOURESENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

NOTES:

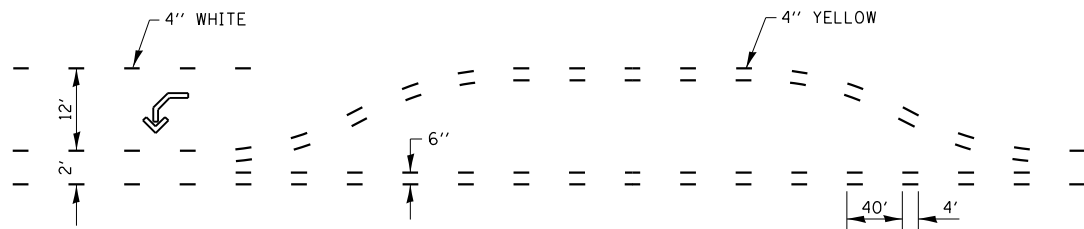
1. USE 6" D BLACK LETTERING ON FLOURESENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE DETOUR.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

FILE NAME = D366D18-sht-details-2985385.dgn	USER NAME = james.push	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	163
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -	REVISED -	SCALE: SHEET 5 OF 9 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT CONTRACT NO. 66D18				



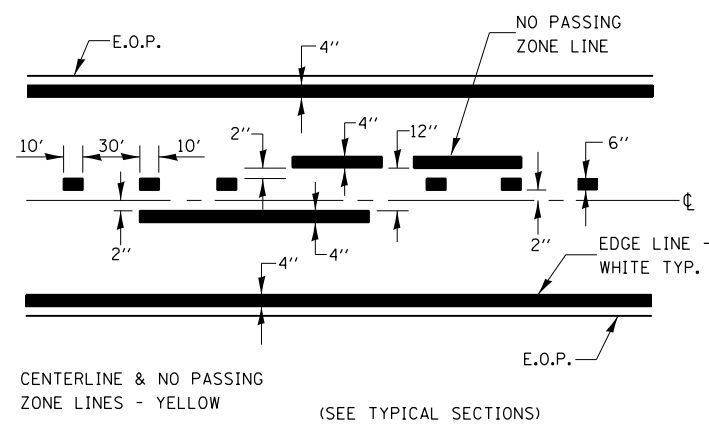
QUANTITY
12" LINE = 16 LIN. FT.
OR 4" LINE = 48 LIN. FT.

QUANTITY
12" LINE = 29 LIN. FT.
OR 4" LINE = 87 LIN. FT.



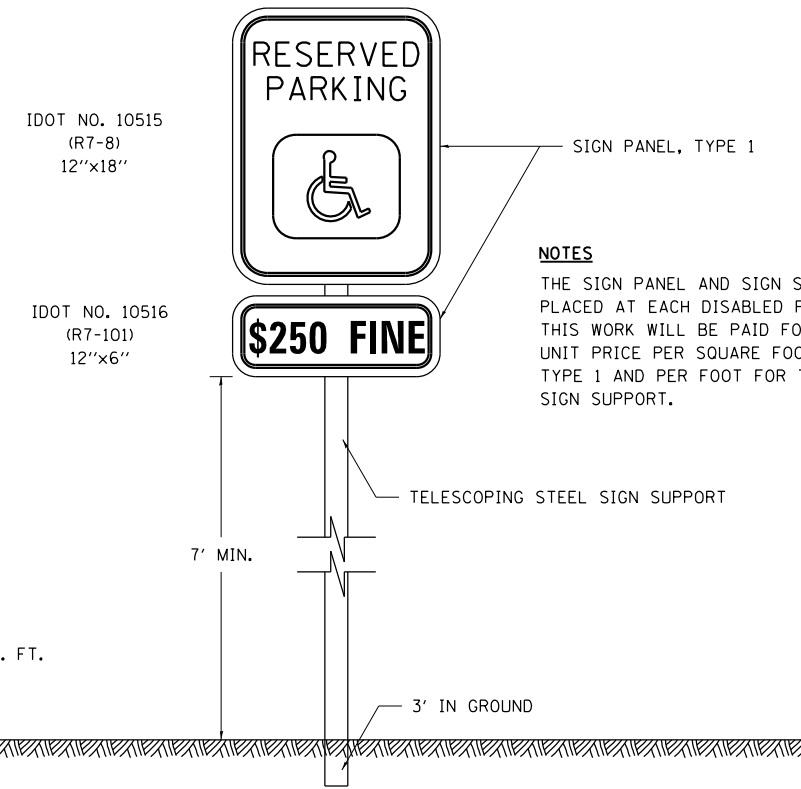
**SHORT-TERM PAVEMENT MARKING
FOR MEDIANS AND ARROWS**

703-1



PAVEMENT MARKING

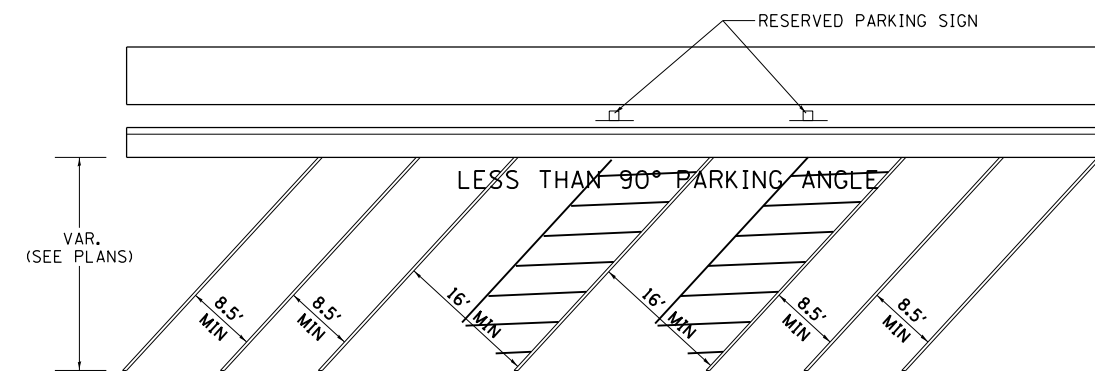
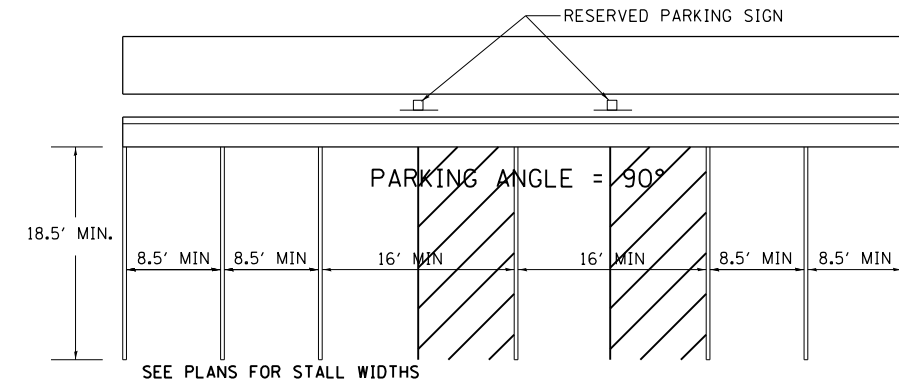
780-8



NOTES
THE SIGN PANEL AND SIGN SUPPORT SHALL BE PLACED AT EACH DISABLED PARKING STALL. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR SIGN PANEL, TYPE 1 AND PER FOOT FOR TELESCOPING STEEL SIGN SUPPORT.

QUANTITIES
12' OF SIGN SUPPORT AND 2 SQ. FT. OF SIGN PANEL IS REQUIRED AT EACH LOCATION.

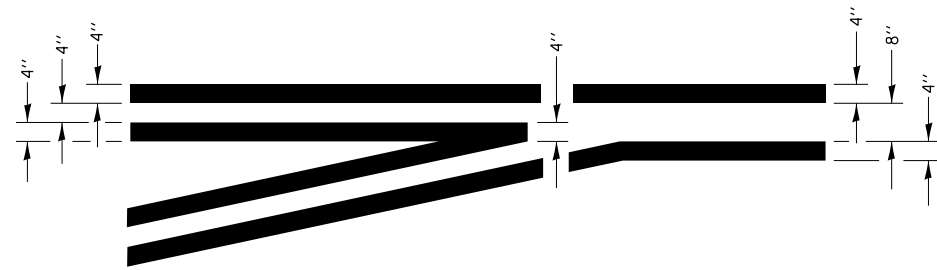
DISABLED PARKING STRIPING



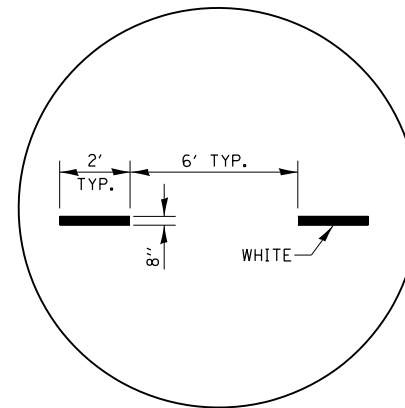
RESERVED PARKING SIGN DETAIL

720-6

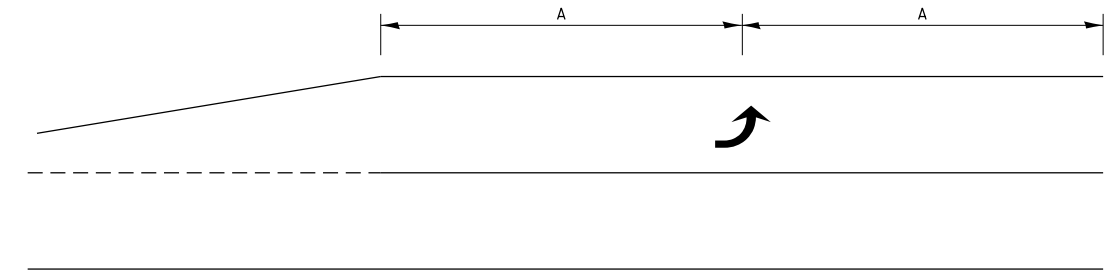
FILE NAME = D366D18-sht-details-2985385.dgn	USER NAME = james.push	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION DETAILS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -		SCALE:	SHEET 6 OF 9 SHEETS	STA.	TO STA.	41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	164
		CHECKED -	REVISED -						CONTRACT NO. 66D18				
		DATE - 12/14/2015	REVISED -						ILLINOIS FED. AID PROJECT				



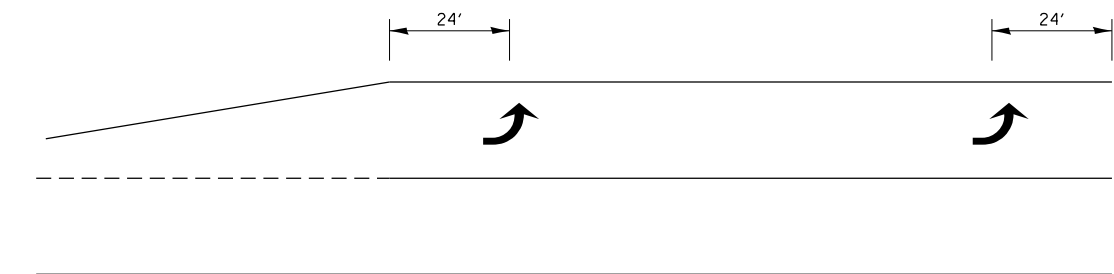
**TYPICAL APPLICATION
LEFT TURN LANES** 780-1



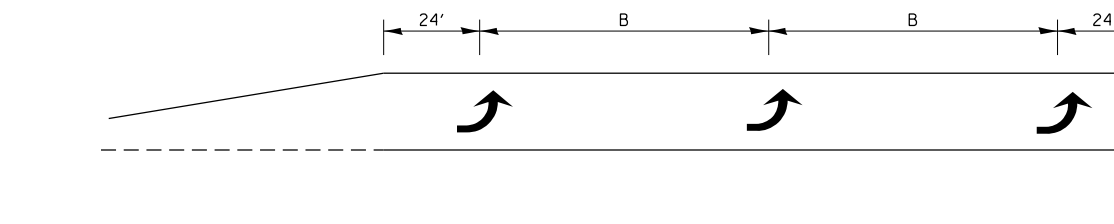
**ADVANCE AND INTERSECTION LANE
DIVIDER LINES**
780-5



99' AND UNDER



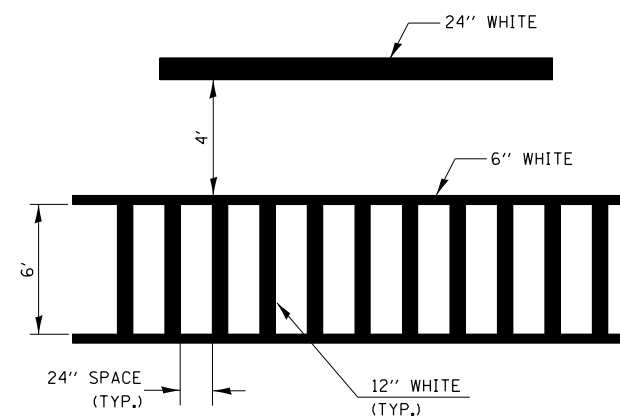
100' TO 149'



150' AND LONGER

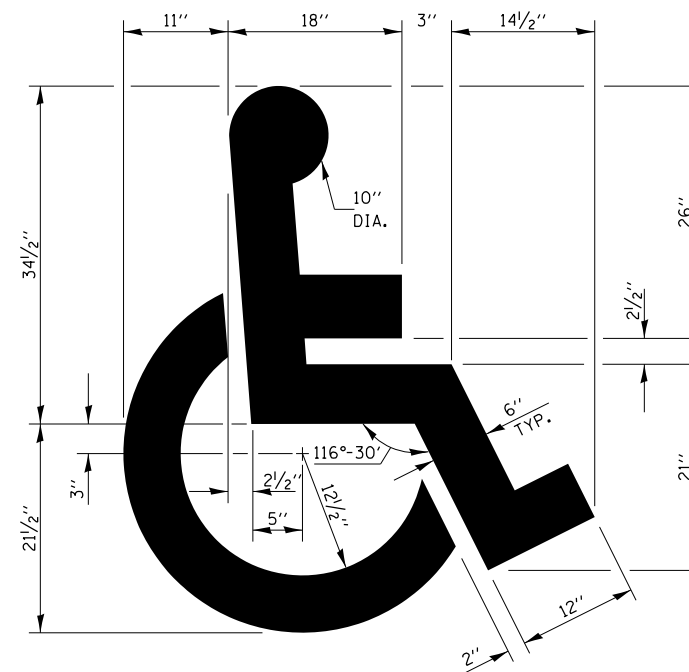
**TYPICAL PLACEMENT OF ARROWS
IN TURN LANES**

780-10



**TYPICAL SPACING DETAIL FOR
CROSSWALKS AND STOP BARS**

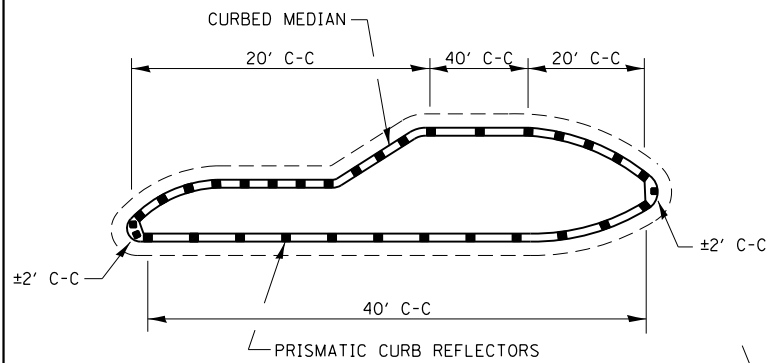
780-3



**TYPICAL DETAIL FOR
PAINTING HANDICAP MARKINGS**

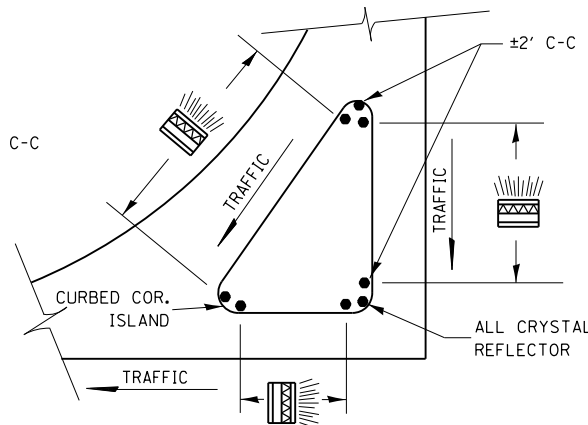
780-9

FILE NAME = D366D18-sht-details-298538S.dgn	USER NAME = james.push	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION DETAILS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
	PLOT SCALE = 48.0000' / in.	DRAWN -	REVISED -		SCALE:	SHEET 7	OF 9	SHEETS	STA.	TO STA.	41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	165
	PLOT DATE = 12/14/2015	CHECKED -	REVISED -									CONTRACT NO. 66D18			
		DATE - 12/14/2015	REVISED -									ILLINOIS FED. AID PROJECT			

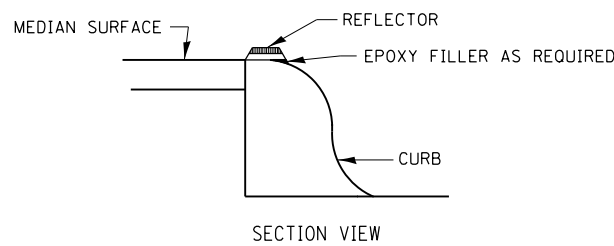


1. PRISMATIC REFLECTORS SHALL BE BI-DIRECTIONAL.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE AMBER IN COLOR.

**PRISMATIC CURB REFLECTORS
AT CURB MEDIANS**

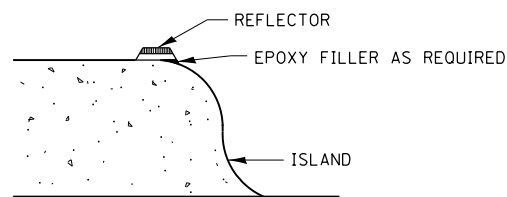


PRISMATIC REFLECTORS



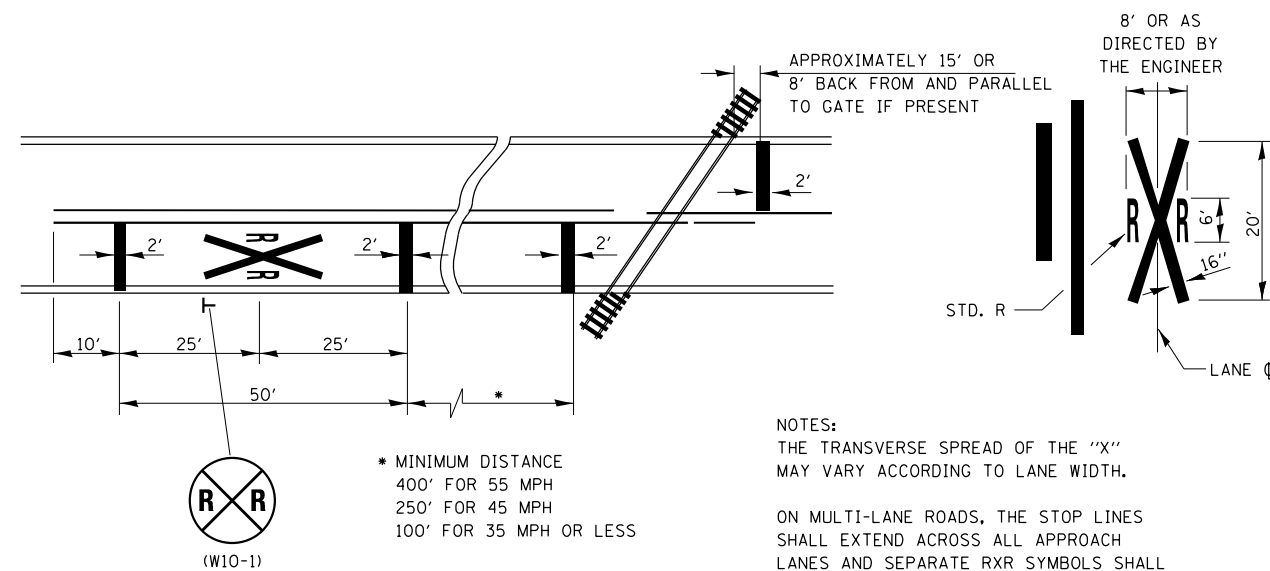
NOTES

1. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE EITHER AMBER OR CRYSTAL IN COLOR.



NOTES

1. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE EITHER AMBER OR CRYSTAL IN COLOR.



**PAVEMENT MARKINGS AT
RAILROAD-HIGHWAY GRADE CROSSING**

NOTES:
THE TRANSVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RXR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1).

780-15

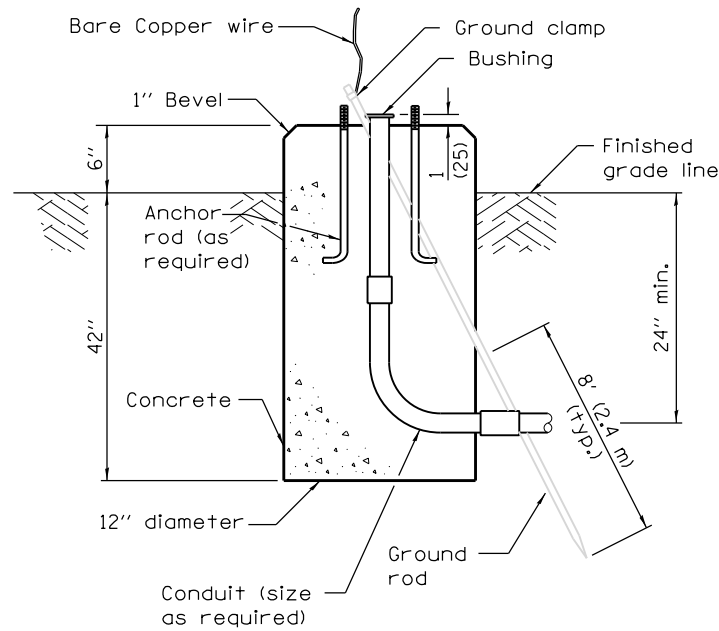
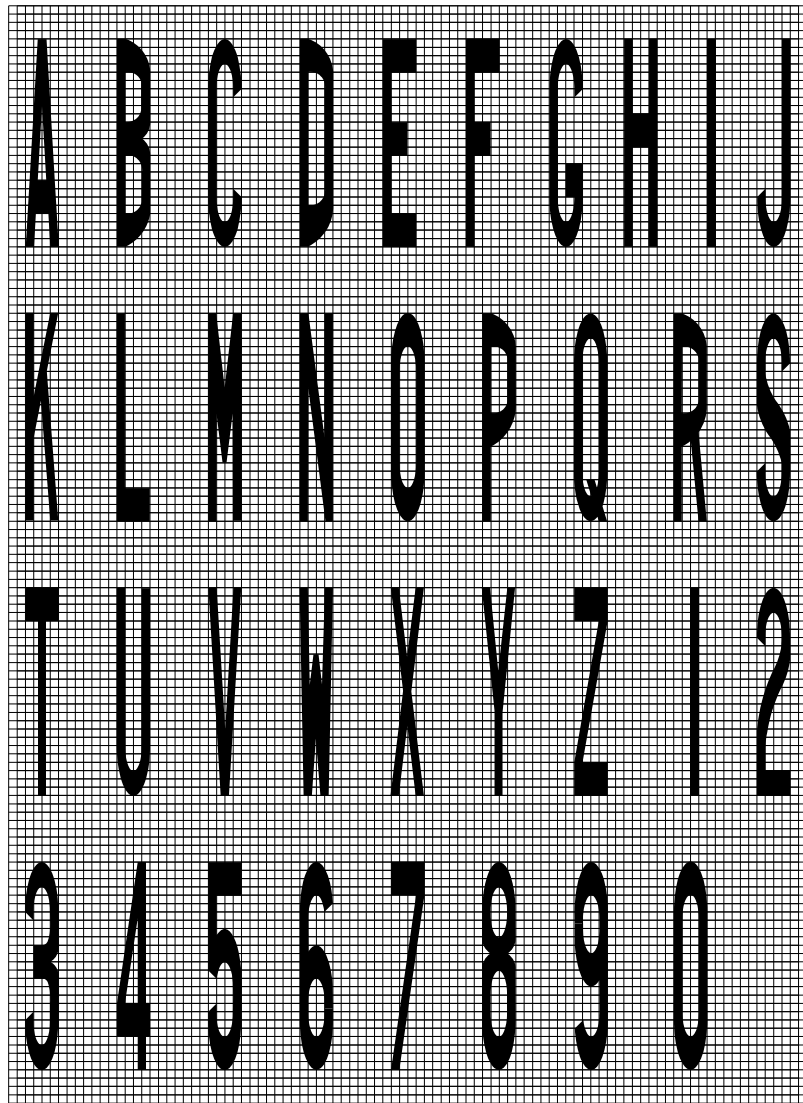
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		DRAWN -	REVISED -
	PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

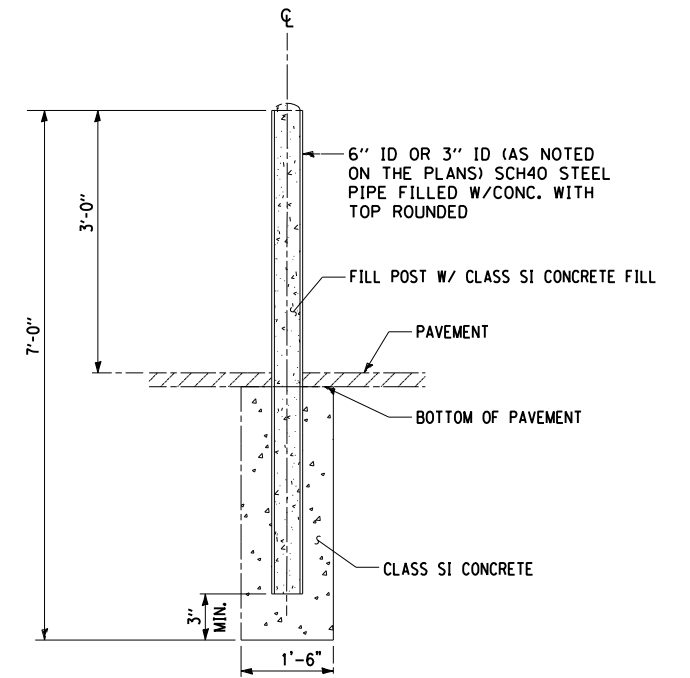
CONSTRUCTION DETAILS

SCALE: SHEET 8 OF 9 SHEETS STA. TO STA.

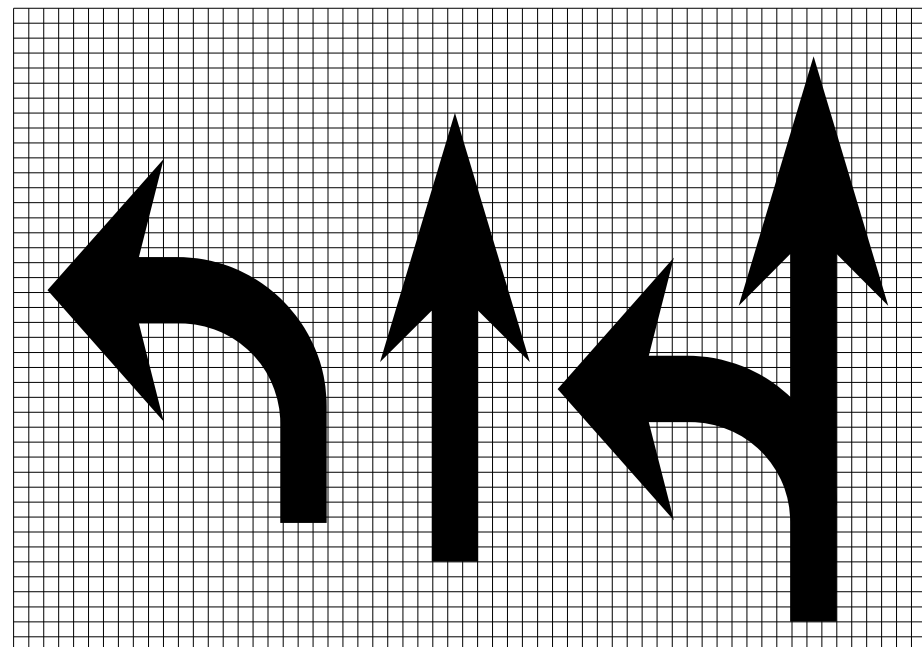
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	166
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				



CONCRETE FOUNDATION, GROUND MOUNT



BOLLARD

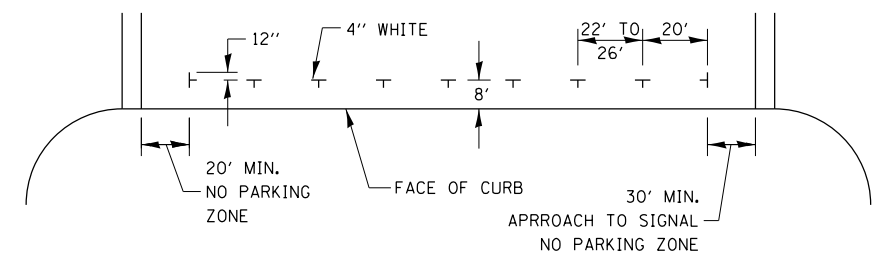


LEGEND HEIGHT	ARROW SIZE	a
6'	SMALL	2.9
8'	LARGE	3.8

THE SPACE BETWEEN ADJACENT LETTERS OR NUMERALS SHOULD BE APPROXIMATELY 3' FOR 6' LEGEND AND 4' FOR 8' LEGEND.

LETTER AND ARROW GRID SCALE

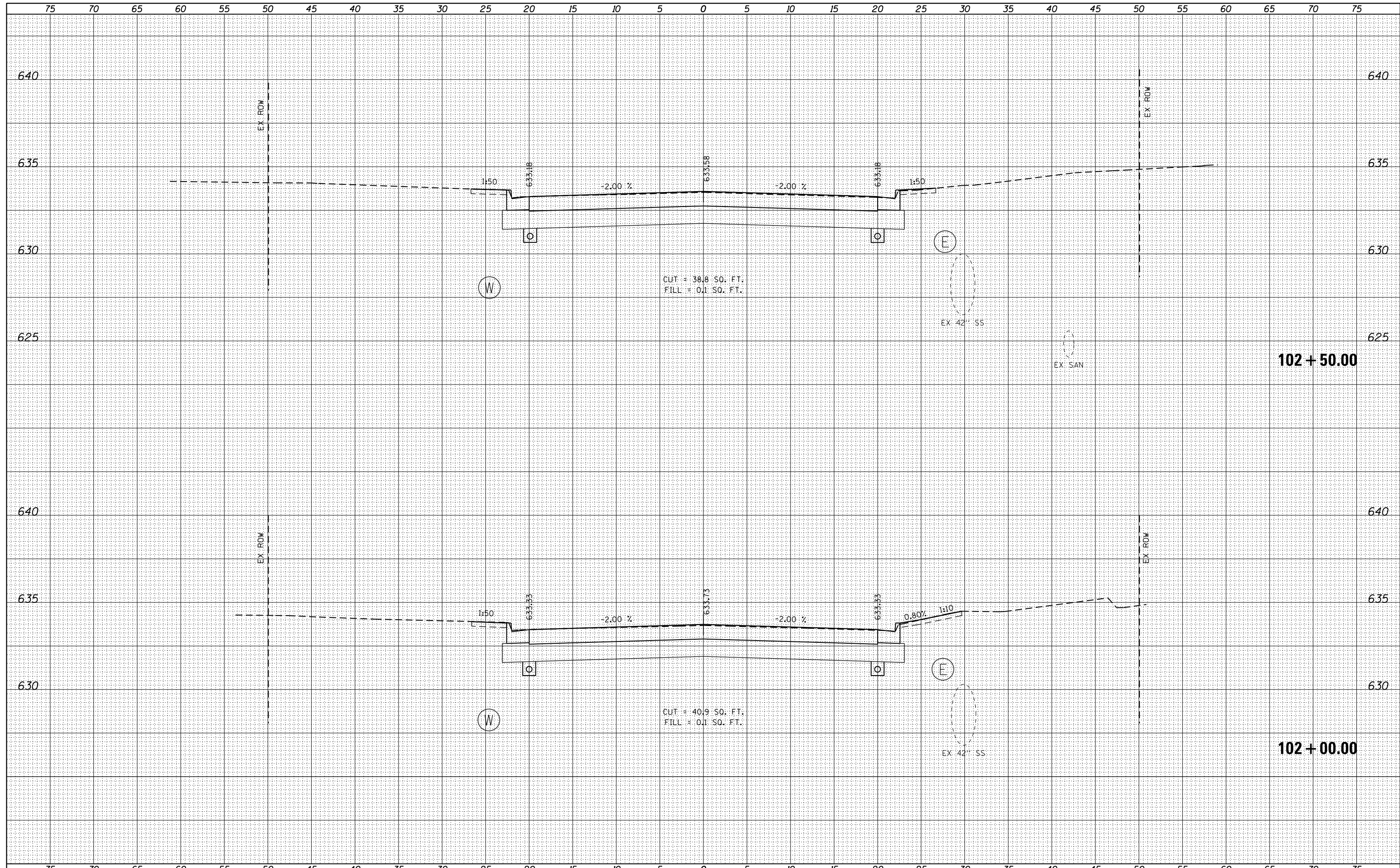
780-20



TYPICAL PARKING SPACING

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED



FILE NAME = D366D18-sht-ssht-01-Mazon-2905385.dgn

USER NAME = james.push	DESIGNED - KJB	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - JRP	REVISED -
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

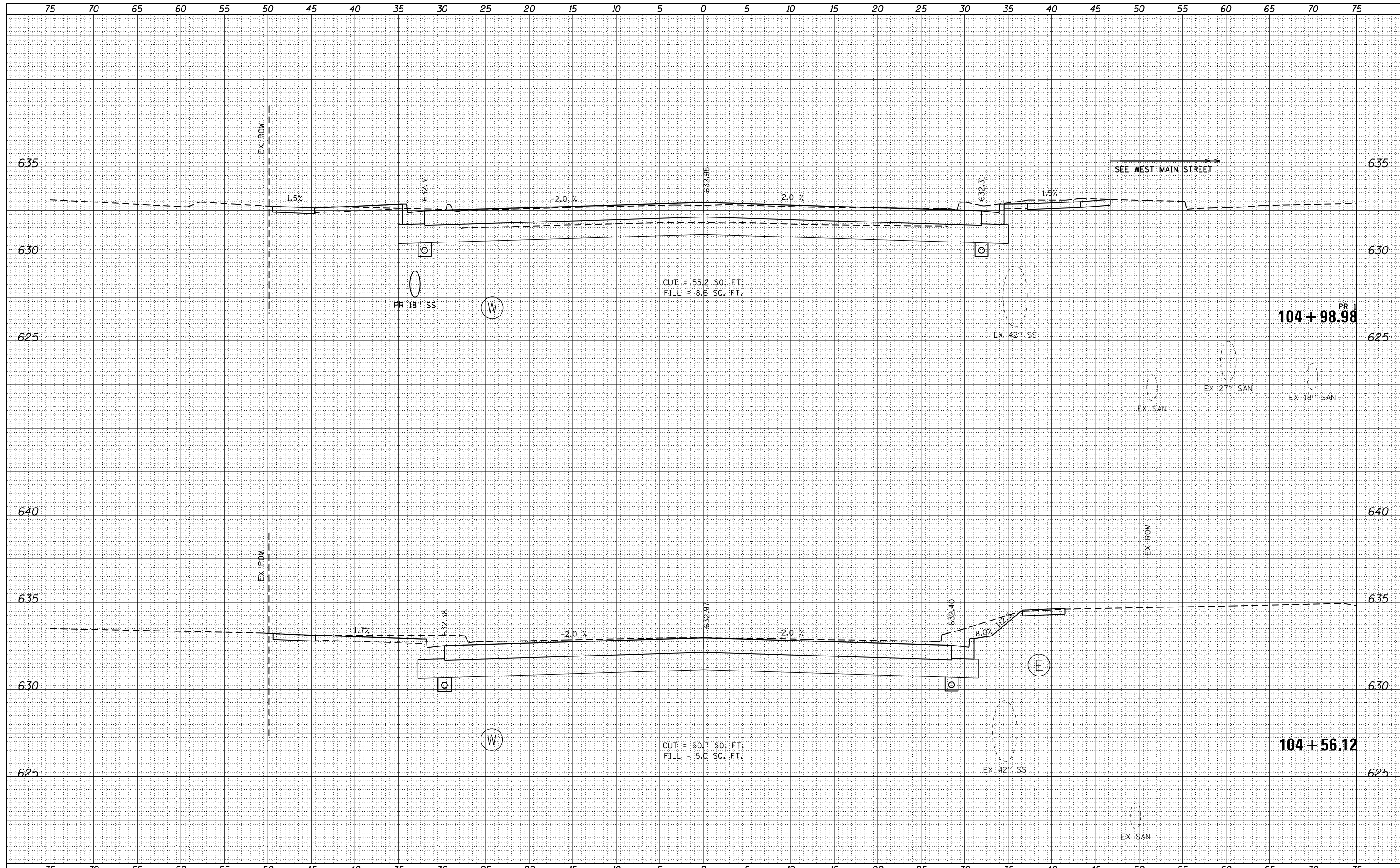
**CROSS SECTIONS
MAZON AVENUE**

SCALE: SHEET 3 OF 19 SHEETS STA. 102+00.00 TO STA. 102+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	170
				CONTRACT NO. 60D18
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED



FILE NAME = D366D18-sht-ssht-01-Mazon-2905385.dgn

USER NAME = james.push	DESIGNED - KJB	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - KJB	REVISED -
PLOT DATE = 12/14/2015	CHECKED - JRP	REVISED -
	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
MAZON AVENUE**

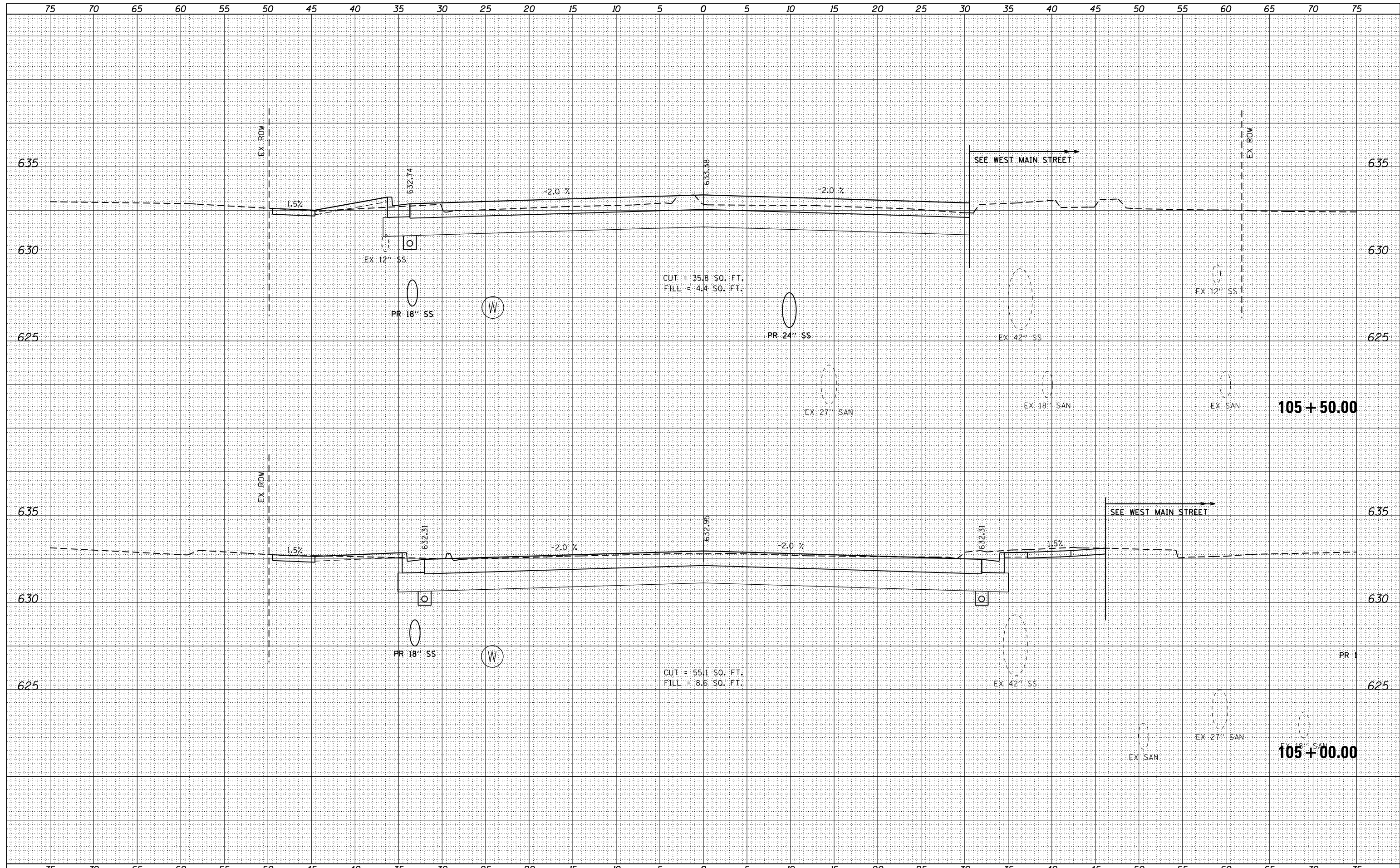
SCALE: SHEET 6 OF 19 SHEETS STA. 104+56.12 TO STA. 104+98.98

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	173
				CONTRACT NO. 60D18

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



FILE NAME = D366D18-sht-ssht-01-Mazon-2905385.dgn

USER NAME = james.push
 DESIGNED - KJB
 DRAWN - KJB
 CHECKED - JRP
 DATE - 12/14/2015

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

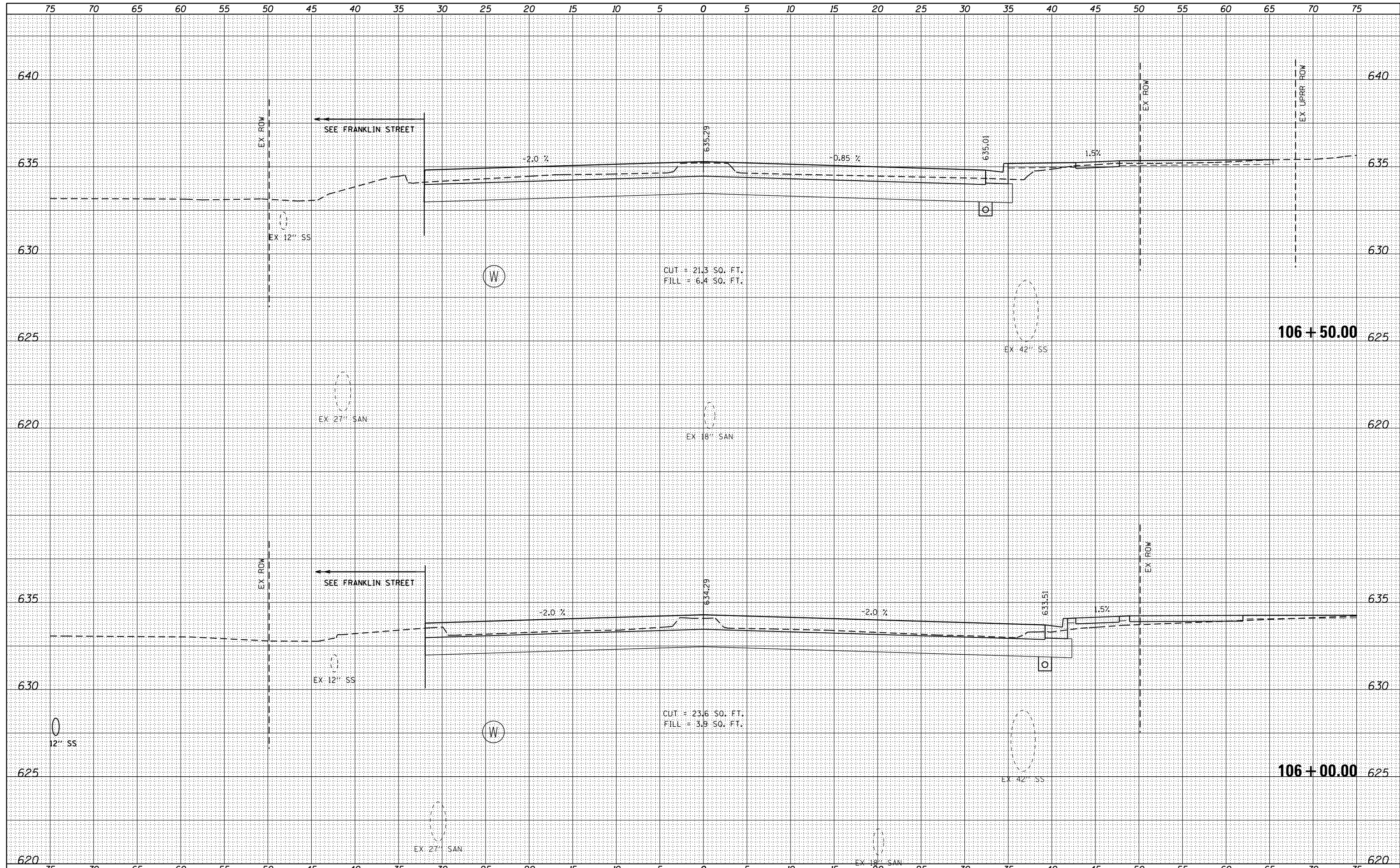
**CROSS SECTIONS
 MAZON AVENUE**

SCALE: SHEET 7 OF 19 SHEETS STA. 105+00.00 TO STA. 105+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	174
CONTRACT NO. 60D18			ILLINOIS FED. AID PROJECT	

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



FILE NAME = D366D18-sht-ssht-01-Mazon-2905385.dgn

USER NAME = james.push	DESIGNED - KJB	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - JRP	REVISED -
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
MAZON AVENUE**

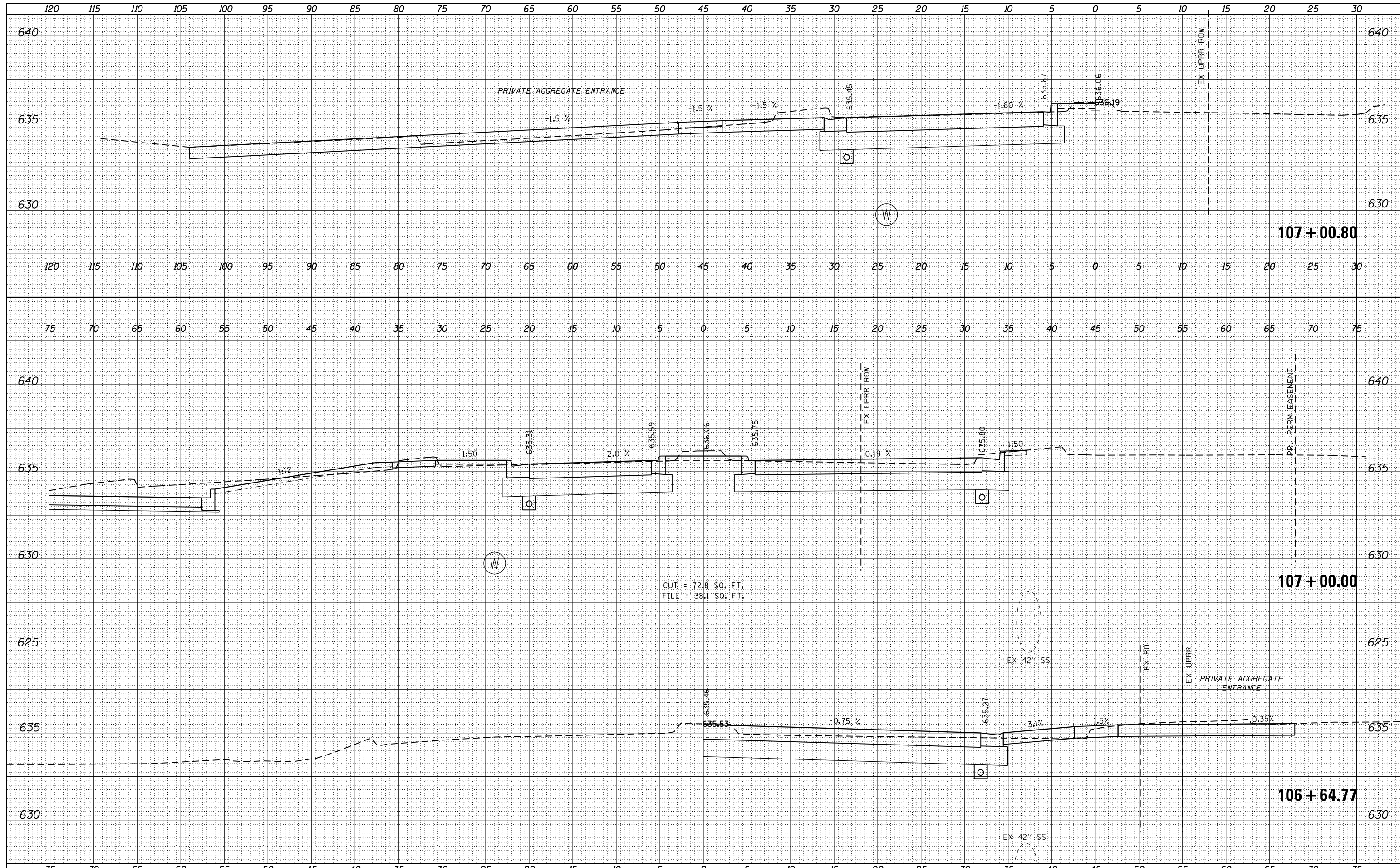
SCALE: SHEET 8 OF 19 SHEETS STA. 106+00.00 TO STA. 106+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	175
			CONTRACT NO. 60D18	

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	AREAS CHECKED



FILE NAME = D366D18-sht-ssht-01-Mazon-2905385.dgn

USER NAME = james.push	DESIGNED - KJB	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - JRP	REVISED -
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

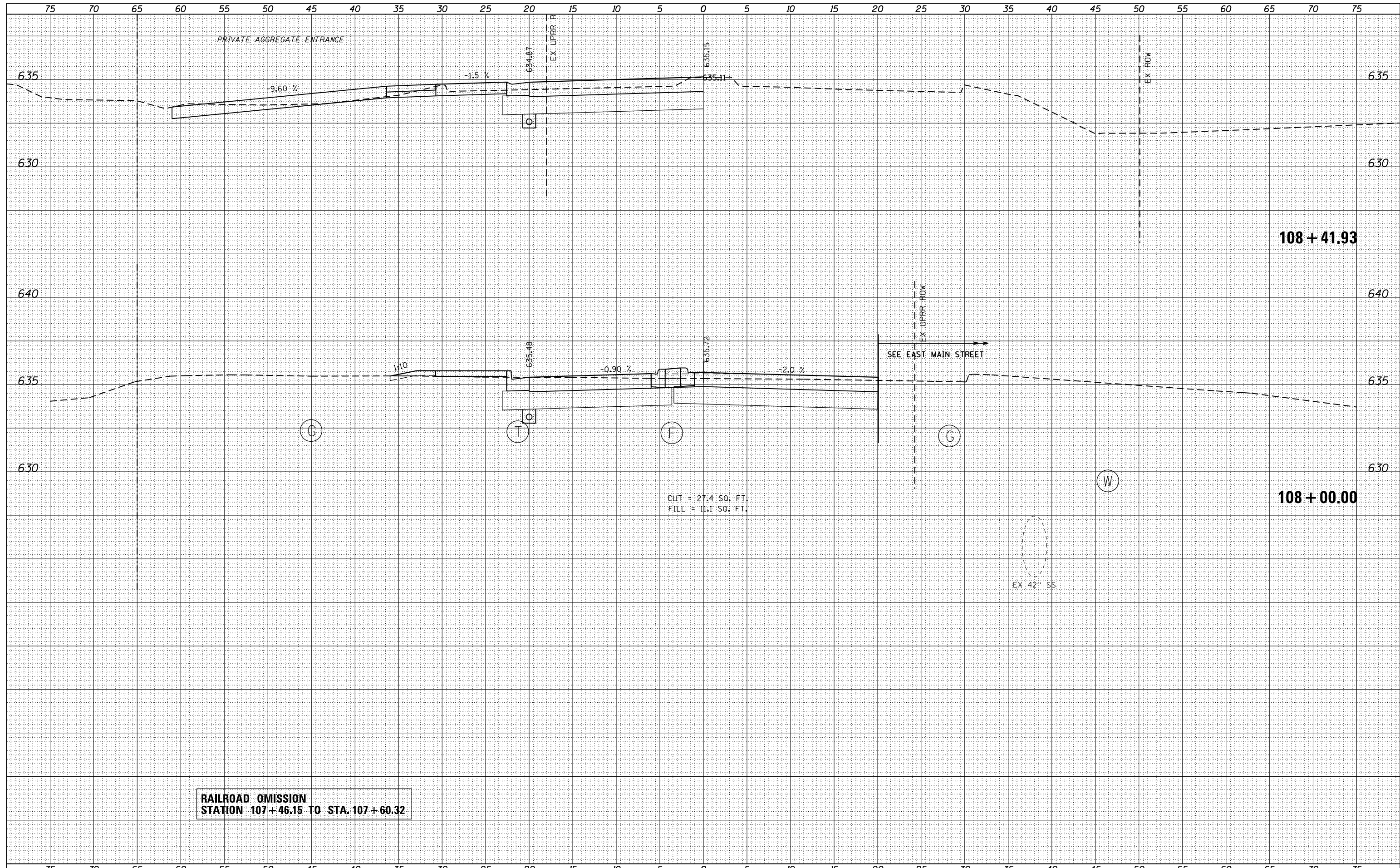
**CROSS SECTIONS
MAZON AVENUE**

SCALE: SHEET 9 OF 19 SHEETS STA. 106+64.77 TO STA. 107+02.38

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	176
CONTRACT NO. 60D18			ILLINOIS FED. AID PROJECT	

DATE	
BY	
FINAL SURVEY	
SURVEYED	
NOTED	
PLATTED	
AREAS	
CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
NOTED	
PLATTED	
AREAS	
CHECKED	



**RAILROAD OMISSION
STATION 107+46.15 TO STA. 107+60.32**

FILE NAME =
D366D18-sht-ssht-01-Mazon-2905385.dgn

USER NAME = james.push	DESIGNED - KJB	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - JRP	REVISED -
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
MAZON AVENUE**

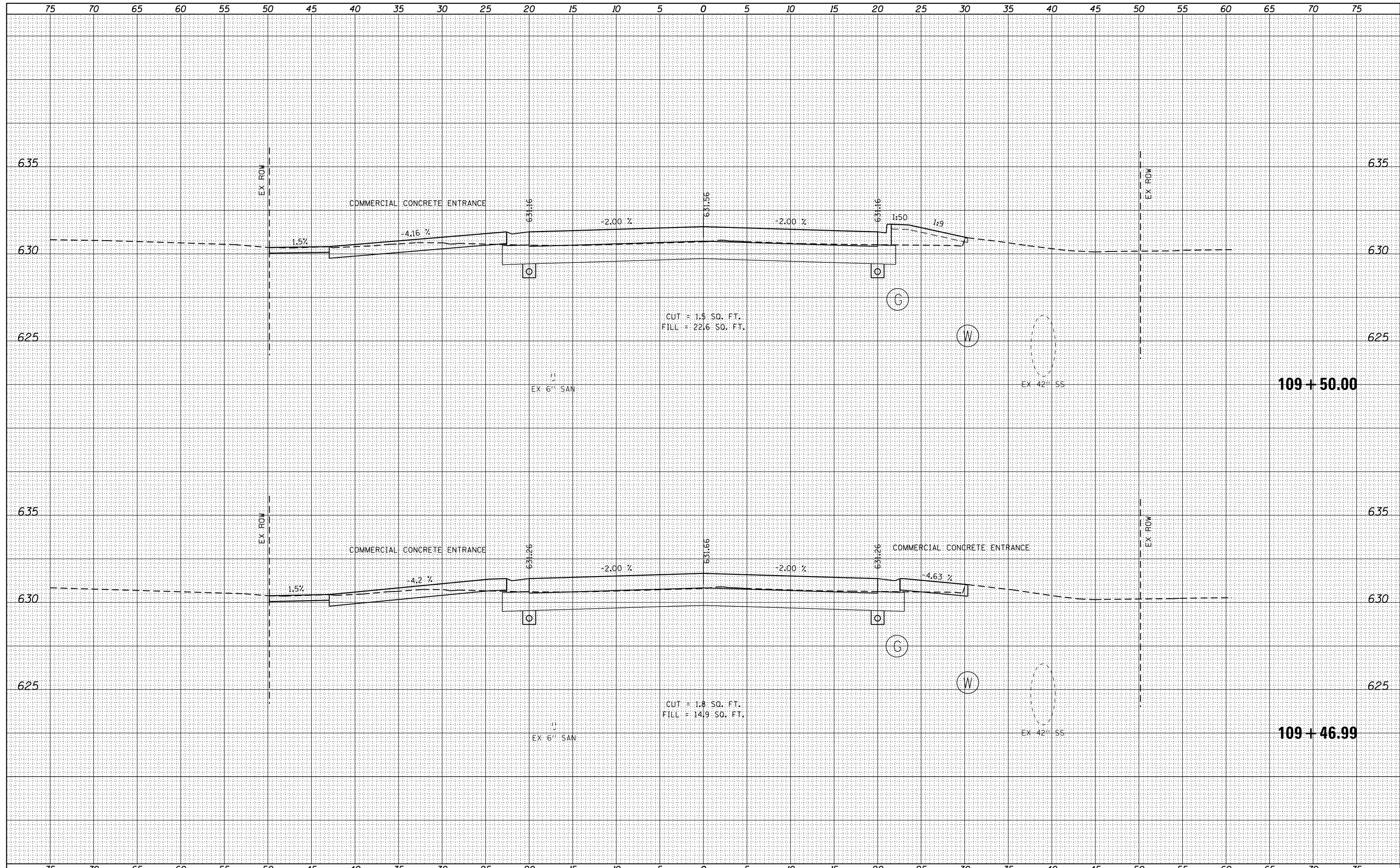
SCALE: SHEET 10 OF 19 SHEETS STA. 107+50.00 TO STA. 108+41.93

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	177
				CONTRACT NO. 60D18

ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	



FILE NAME = D366D18-sht-ssht-01-Mazon-2905385.dgn

USER NAME = james.push	DESIGNED - KJB	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - JRP	REVISED -
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
MAZON AVENUE**

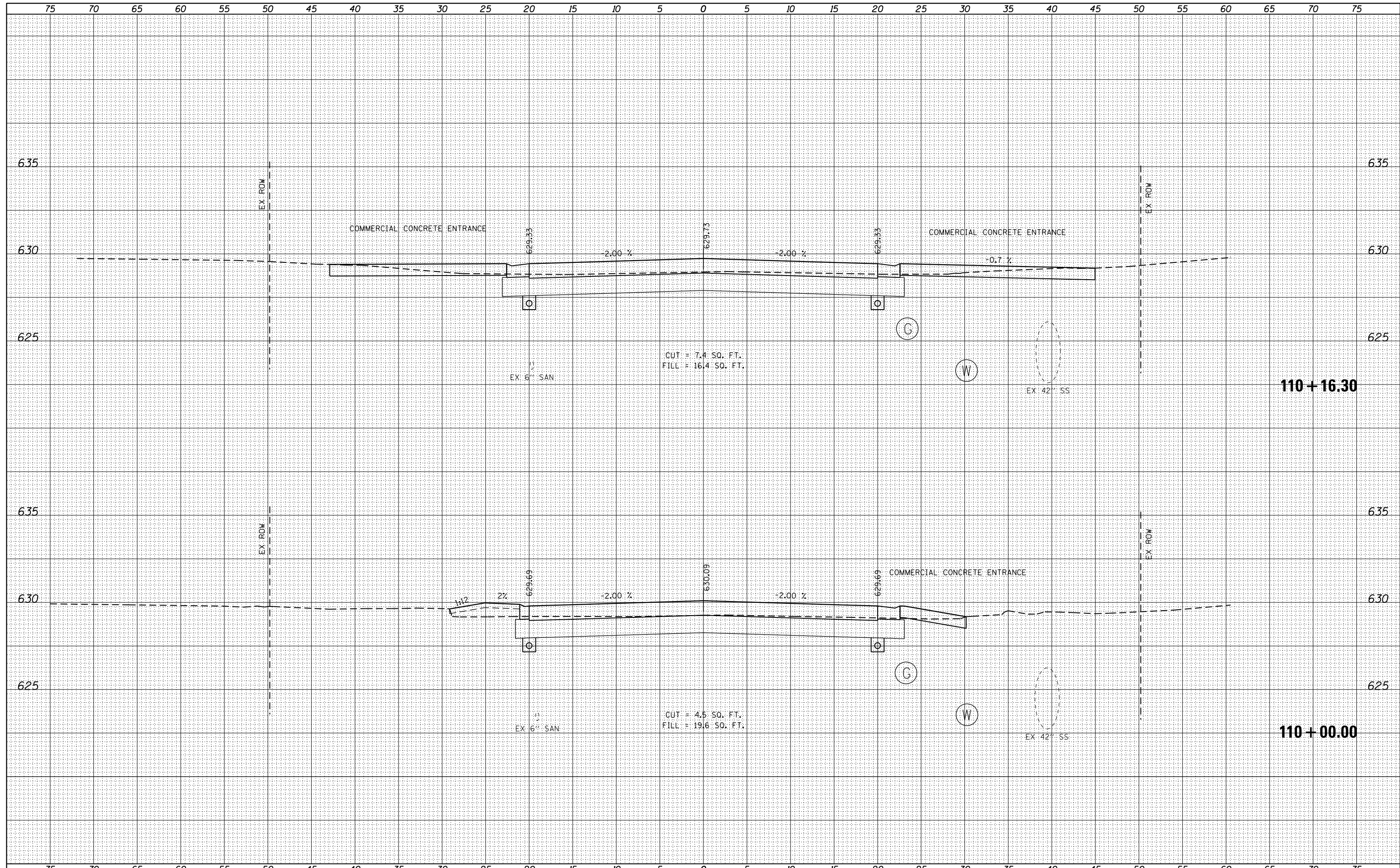
SCALE: SHEET 13 OF 19 SHEETS STA. 109+46.99 TO STA. 109+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	180
CONTRACT NO. 60D18				

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED



FILE NAME = D366D18-sht-ssht-01-Mazon-2905385.dgn

USER NAME = james.push	DESIGNED - KJB	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - JRP	REVISED -
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
MAZON AVENUE**

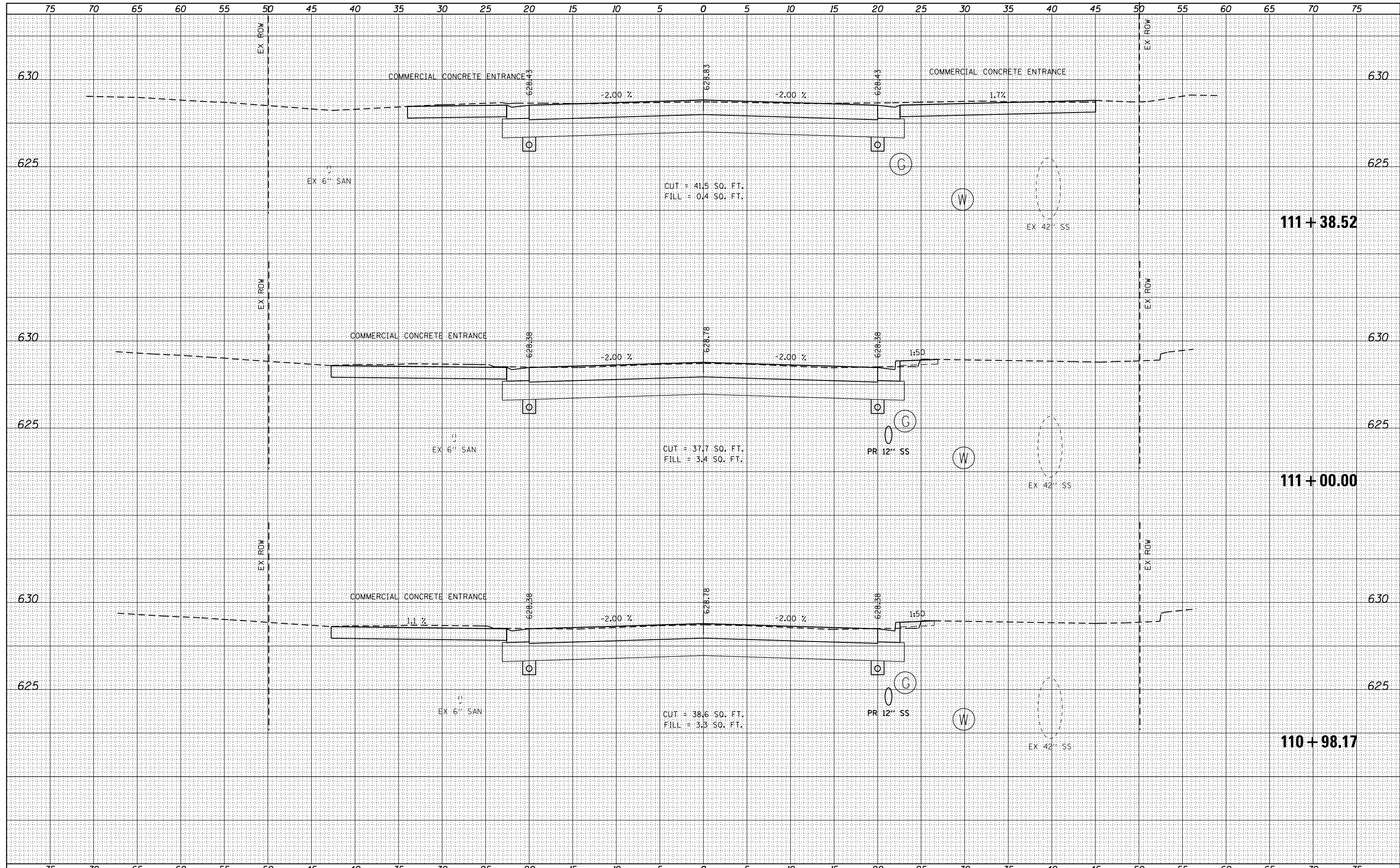
SCALE: SHEET 14 OF 19 SHEETS STA. 110+00.00 TO STA. 110+16.30

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	181
CONTRACT NO. 60D18				

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED



FILE NAME = D366D18-sht-ssht-01-Mazon-2905385.dgn

USER NAME = james.push	DESIGNED - KJB	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - JRP	REVISED -
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
MAZON AVENUE**

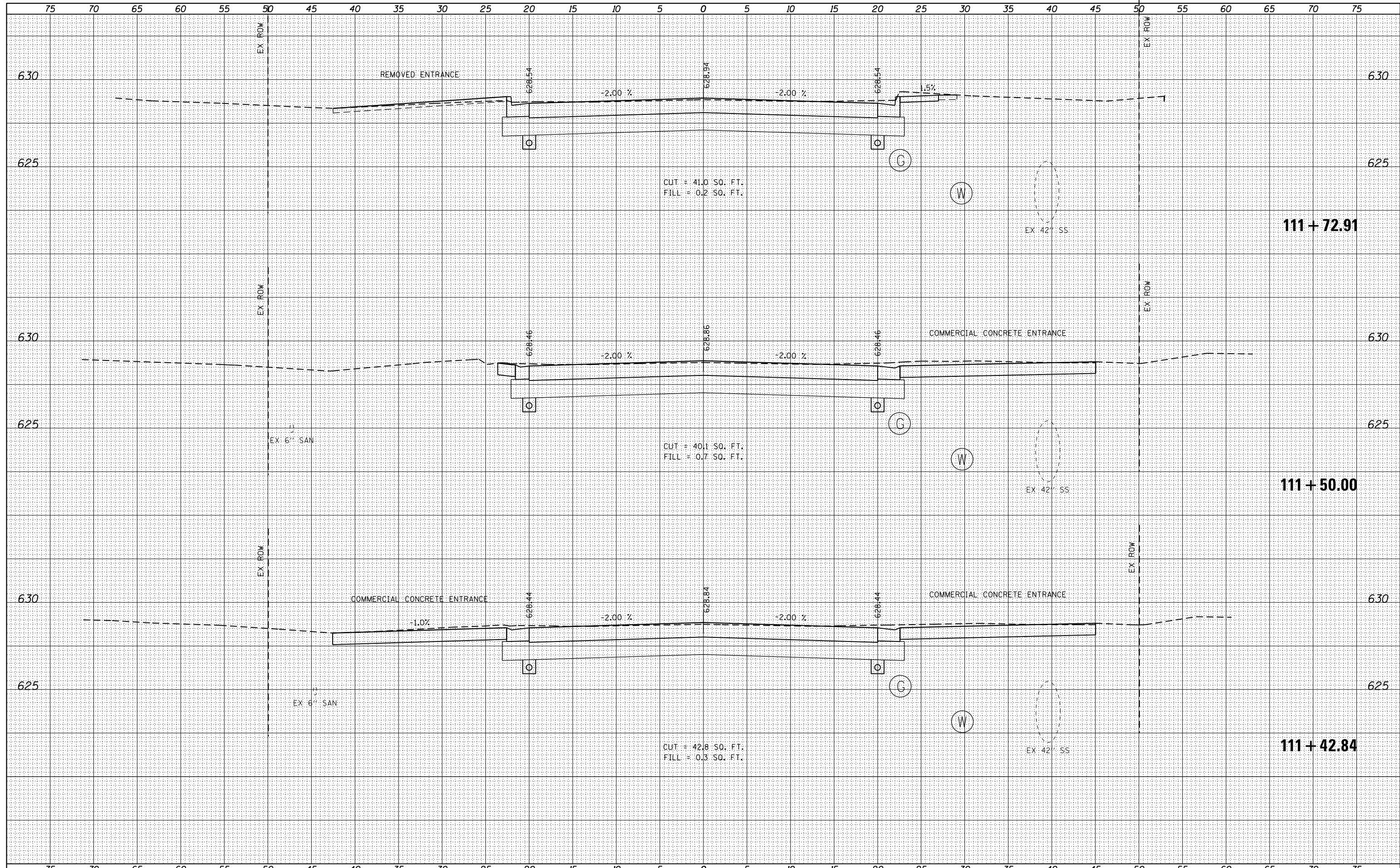
SCALE: SHEET 16 OF 19 SHEETS STA. 110+98.17 TO STA. 111+38.52

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	183
			CONTRACT NO. 60D18	

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



FILE NAME = D366D18-sht-ssht-01-Mazon-2905385.dgn

USER NAME = james.push	DESIGNED - KJB	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - JRP	REVISED -
PLOT DATE = 12/14/2015	DATE - 12/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
MAZON AVENUE**

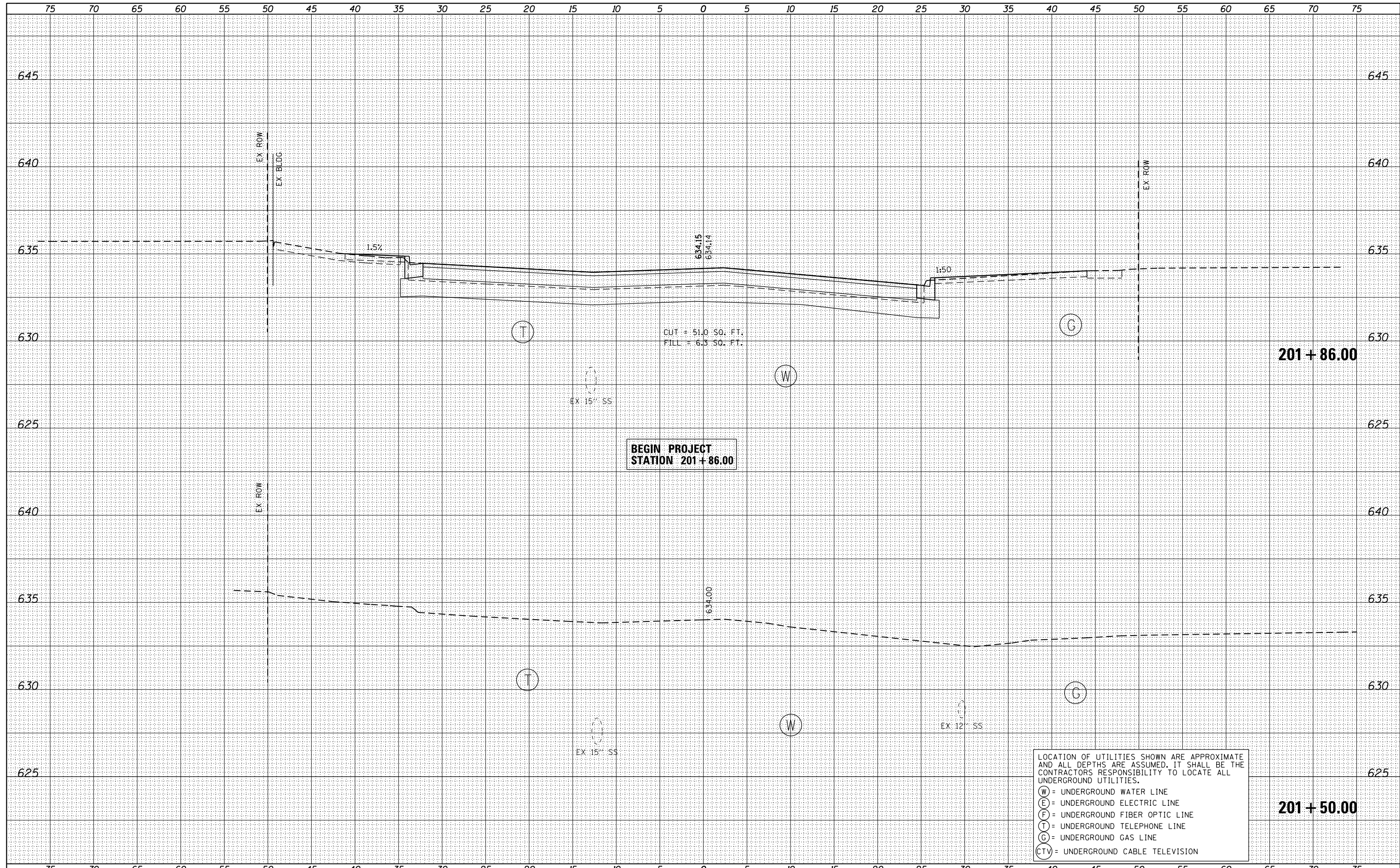
SCALE: SHEET 17 OF 19 SHEETS STA. 111+42.84 TO STA. 111+72.91

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	184
			CONTRACT NO. 60D18	

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED



LOCATION OF UTILITIES SHOWN ARE APPROXIMATE AND ALL DEPTHS ARE ASSUMED. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL UNDERGROUND UTILITIES.

(W) = UNDERGROUND WATER LINE
(E) = UNDERGROUND ELECTRIC LINE
(F) = UNDERGROUND FIBER OPTIC LINE
(T) = UNDERGROUND TELEPHONE LINE
(G) = UNDERGROUND GAS LINE
(CTV) = UNDERGROUND CABLE TELEVISION

FILE NAME = D366D18-sht-ssht-02-Chip-290541A.dgn

USER NAME = james.push
DESIGNED - ATB
DRAWN - KJB
CHECKED - JRP
DATE - 12/15/2015

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
S. PRAIRIE AVENUE**

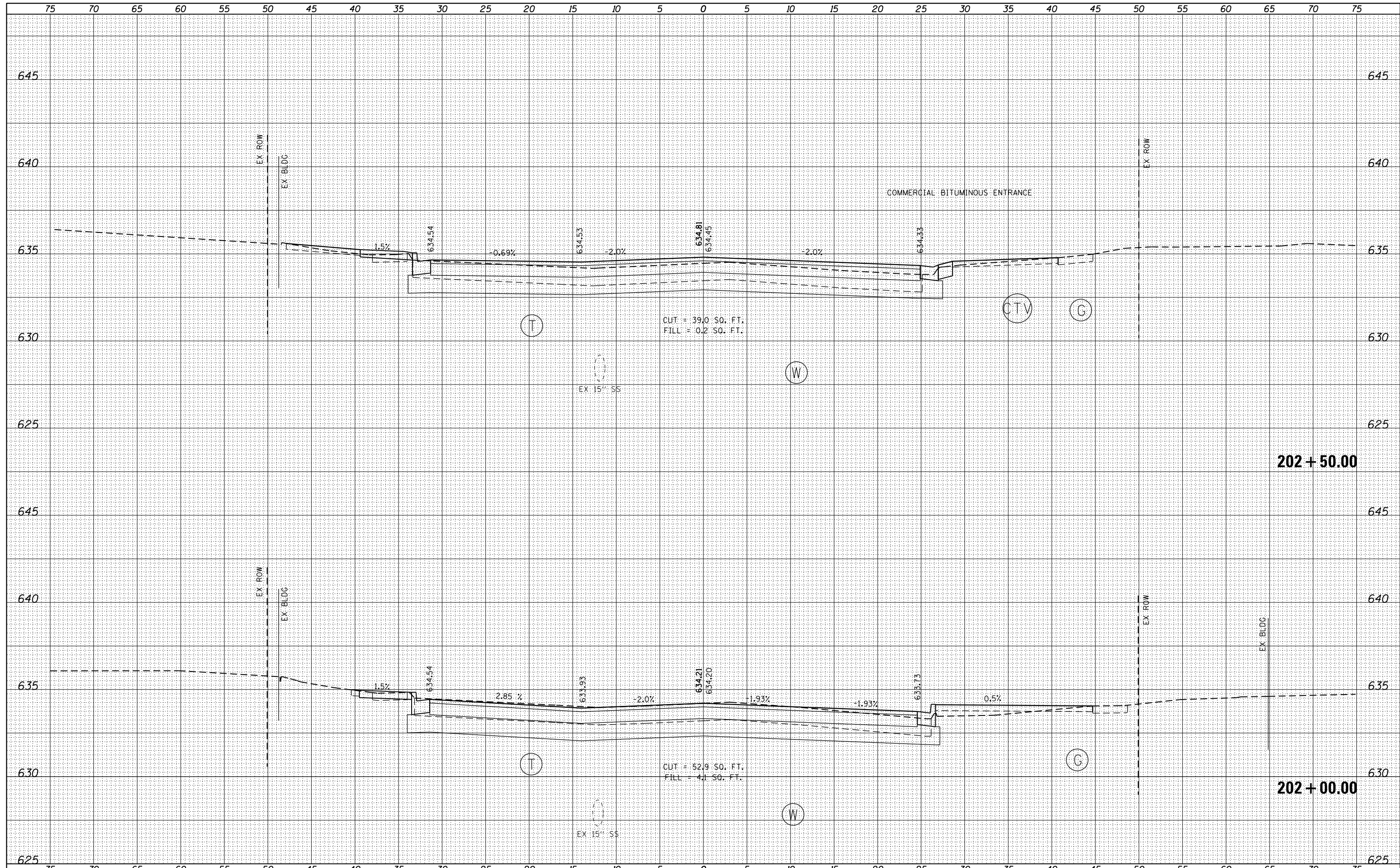
SCALE: SHEET 1 OF 4 SHEETS STA. 201+50.00 TO STA. 201+86.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	03 HSRR 2014-001, 15R	LIVINGSTON	222	187
CONTRACT NO. 66D18				

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED



FILE NAME = D366D18-sht-ssht-02-Chip-290541A.dgn
 USER NAME = james.push
 PLOT SCALE = 10.0000' / 1" / in.
 PLOT DATE = 12/14/2015

DESIGNED -	ATB	REVISED -	
DRAWN -	KJB	REVISED -	
CHECKED -	JRP	REVISED -	
DATE -	12/15/2015	REVISED -	

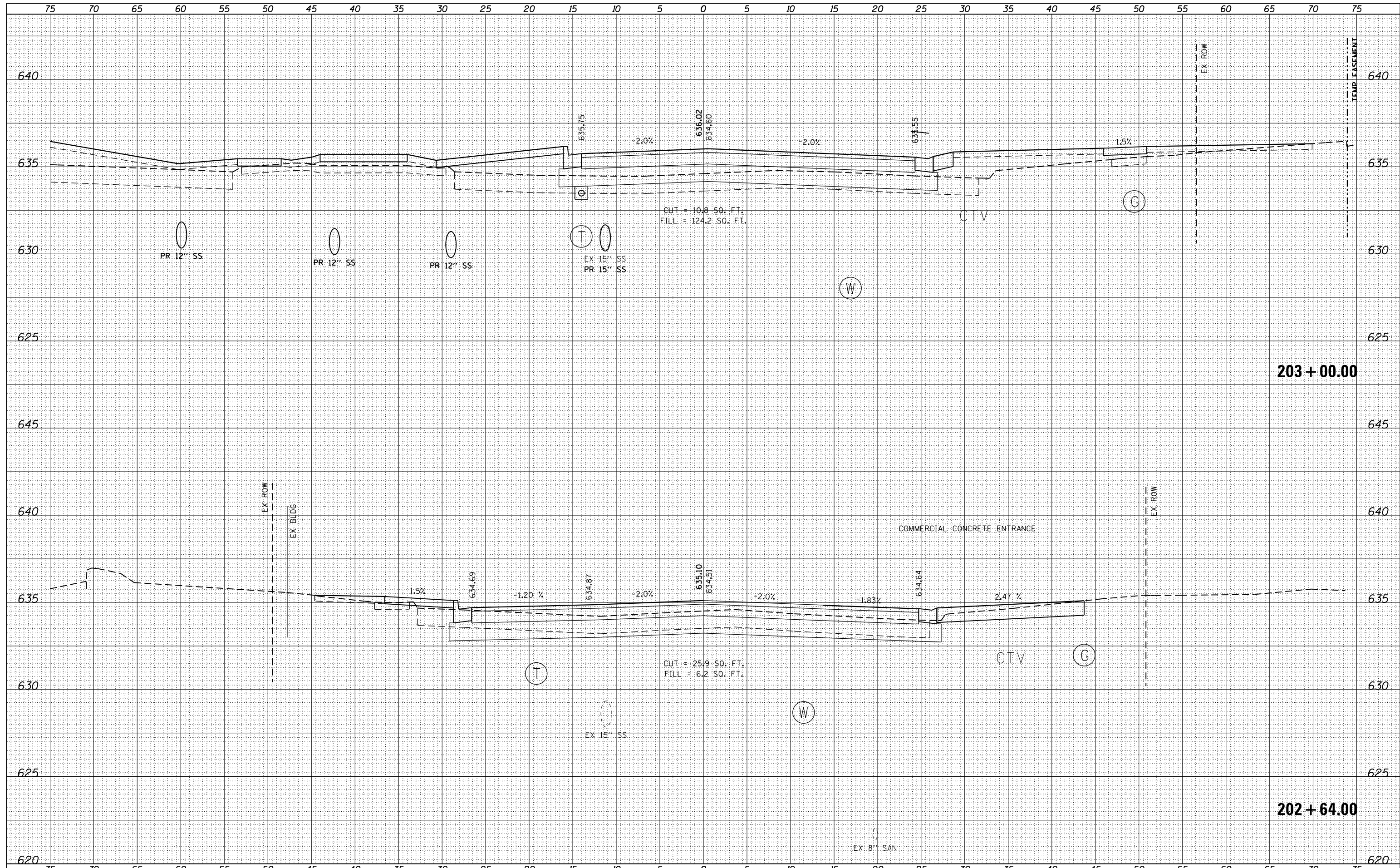
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 S. PRAIRIE AVENUE**
 SCALE: SHEET 2 OF 4 SHEETS STA. 202+00.00 TO STA. 202+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	03 HSRR 2014-001, 15R	LIVINGSTON	222	188
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED



FILE NAME = D366D18-sht-ssht-02-Chip-290541A.dgn

USER NAME = james.push
 DESIGNED - ATB
 DRAWN - KJB
 CHECKED - JRP
 DATE - 12/15/2015

REVISIONS
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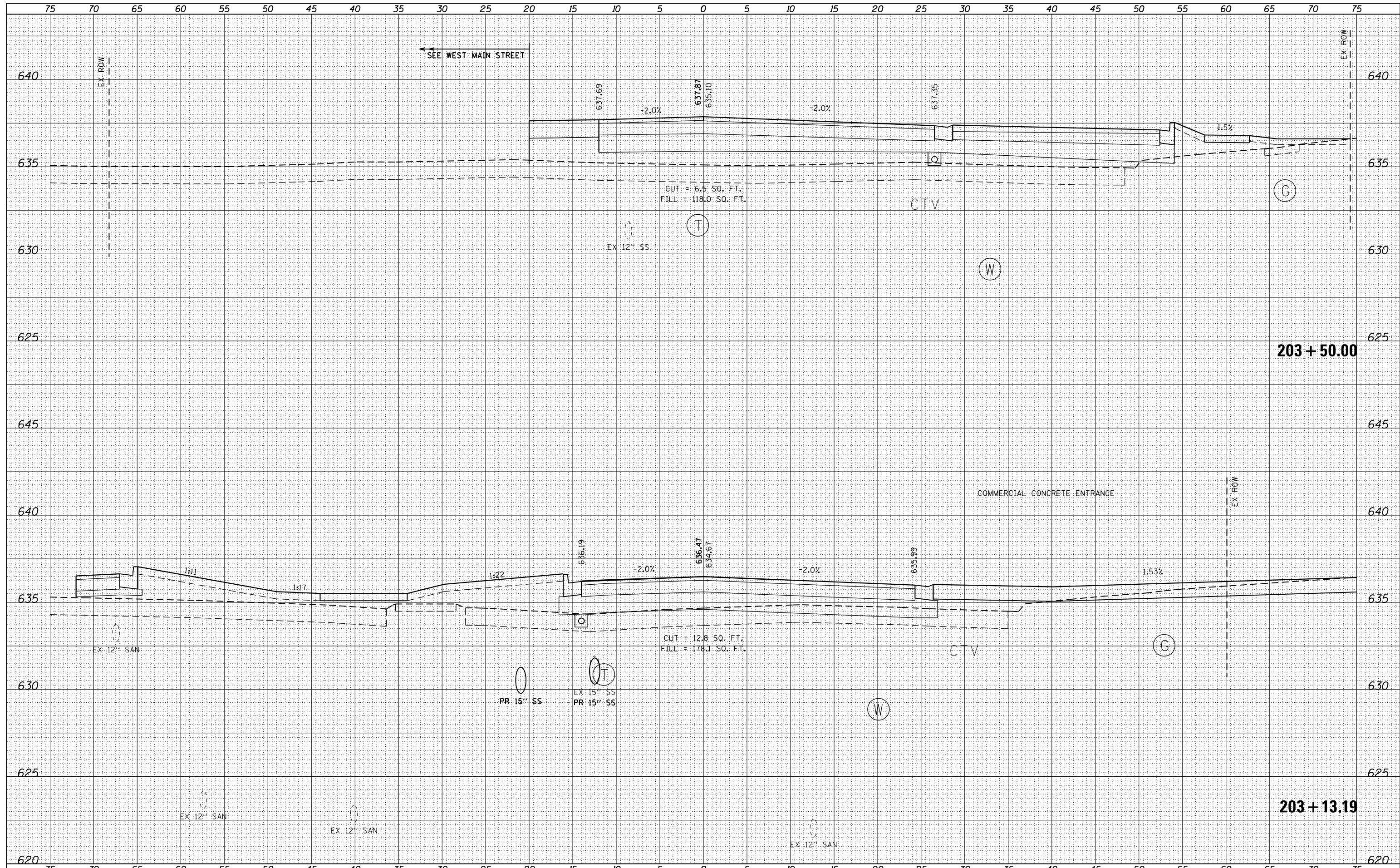
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 S. PRAIRIE AVENUE**
 SCALE: SHEET 3 OF 4 SHEETS STA. 202+64.00 TO STA. 203+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	03 HSRR 2014-001, 15R	LIVINGSTON	222	189
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

DATE	
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FINAL SURVEY	
SURVEYED	
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ORIGINAL SURVEY	
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FILE NAME = D366D18-sht-ssht-02-Chip-290541A.dgn

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 DRAWN - KJB
 CHECKED - JRP
 DATE - 12/15/2015

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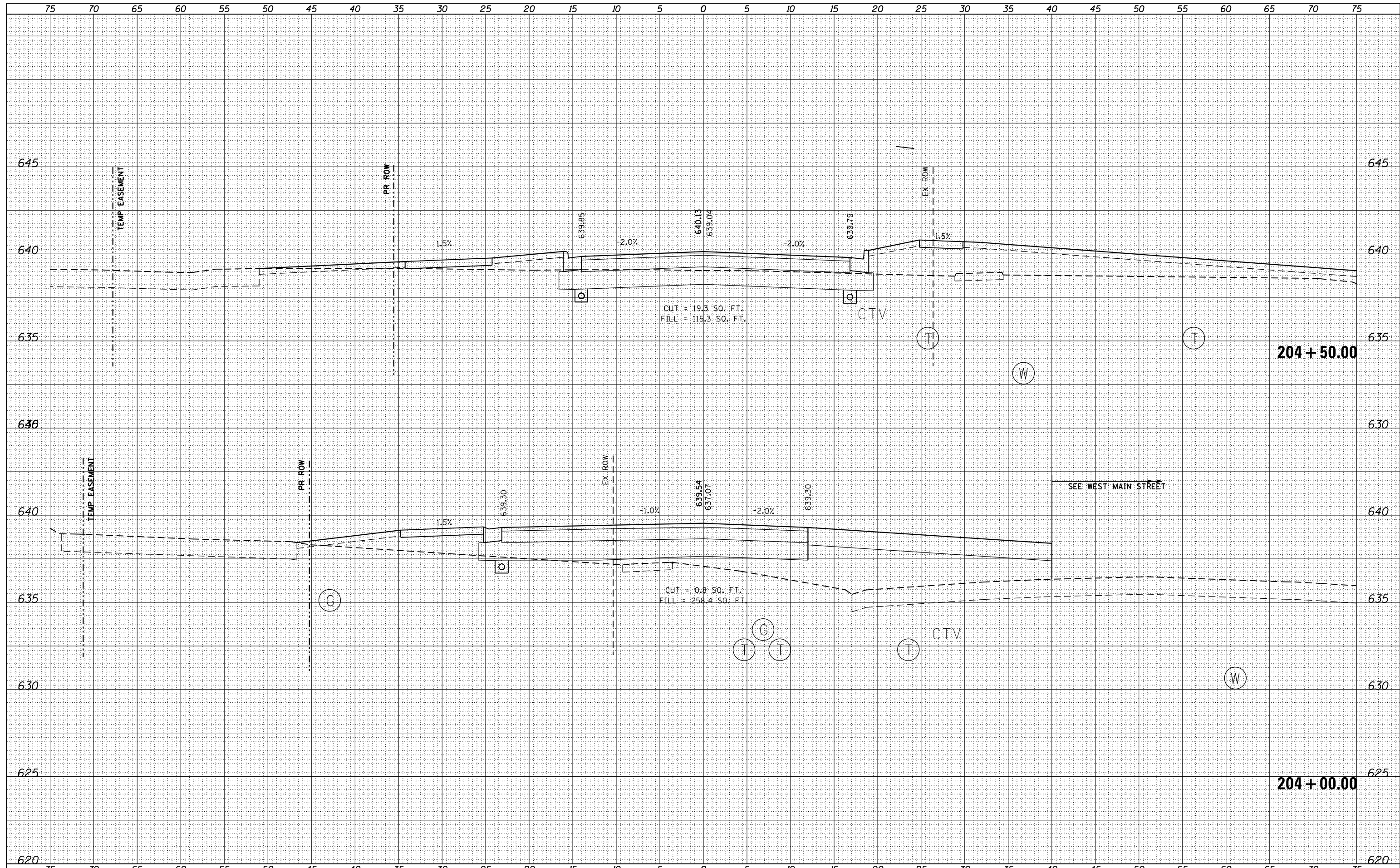
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 S. PRAIRIE AVENUE**
 SCALE: SHEET 4 OF 4 SHEETS STA. 203+13.19 TO STA. 203+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	03 HSRR 2014-001, 15R	LIVINGSTON	222	190
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
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DATE	
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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
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FILE NAME = D366D18-sht-ssht-02-Chip-290541A.dgn

USER NAME = james.push
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 DRAWN - KJB
 CHECKED - JRP
 DATE - 12/15/2015

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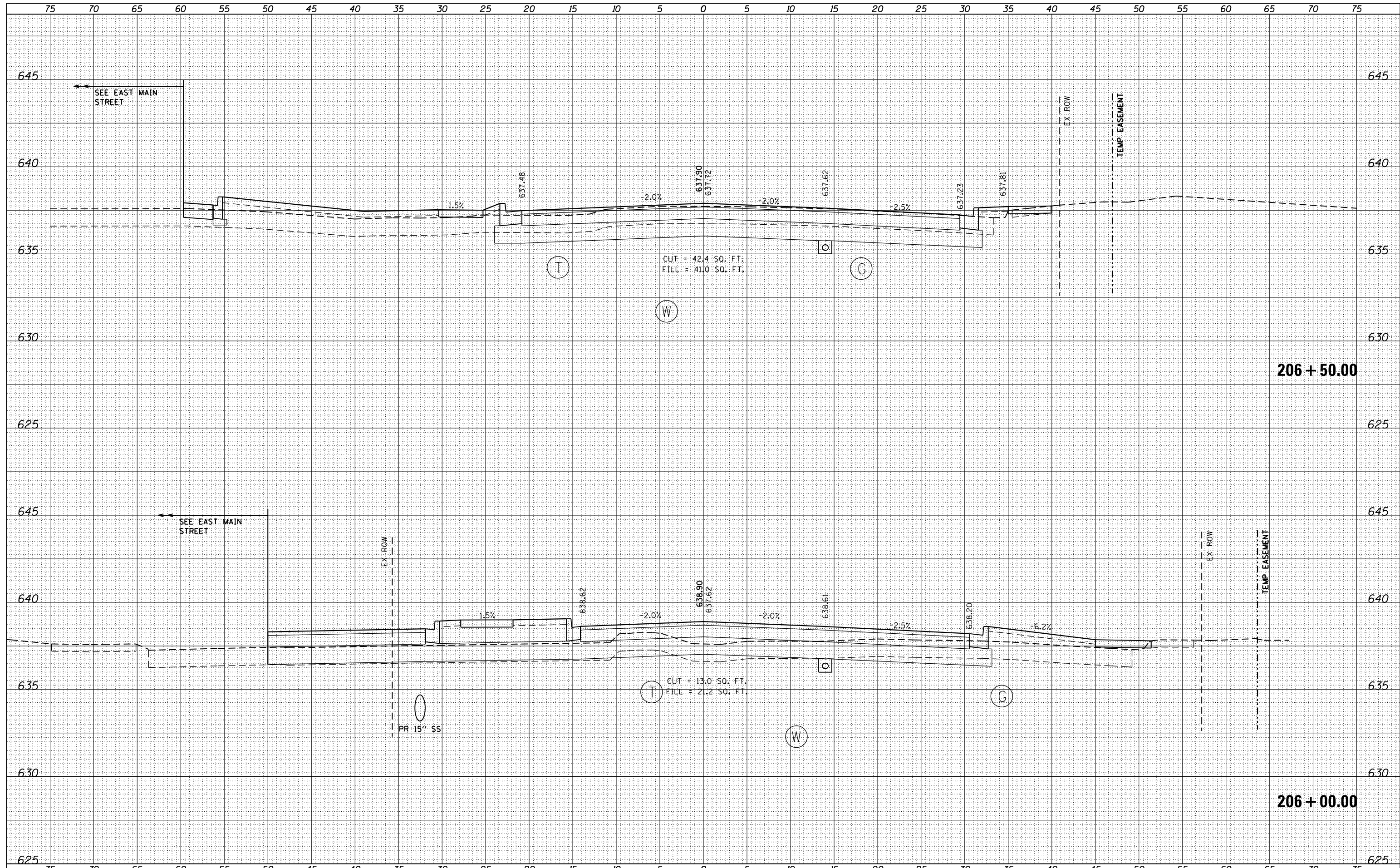
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 E. CHIPPEWA STREET**
 SCALE: SHEET 1 OF 5 SHEETS STA. 204+00.00 TO STA. 204+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	03 HSRR 2014-001, 15R	LIVINGSTON	222	191
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

DATE	
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FINAL SURVEY	
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NOTE BOOK	
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ORIGINAL SURVEY	
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FILE NAME = D366D18-sht-ssht-02-Chip-290541A.dgn

USER NAME = james.push
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 DRAWN - KJB
 CHECKED - JRP
 DATE - 12/15/2015

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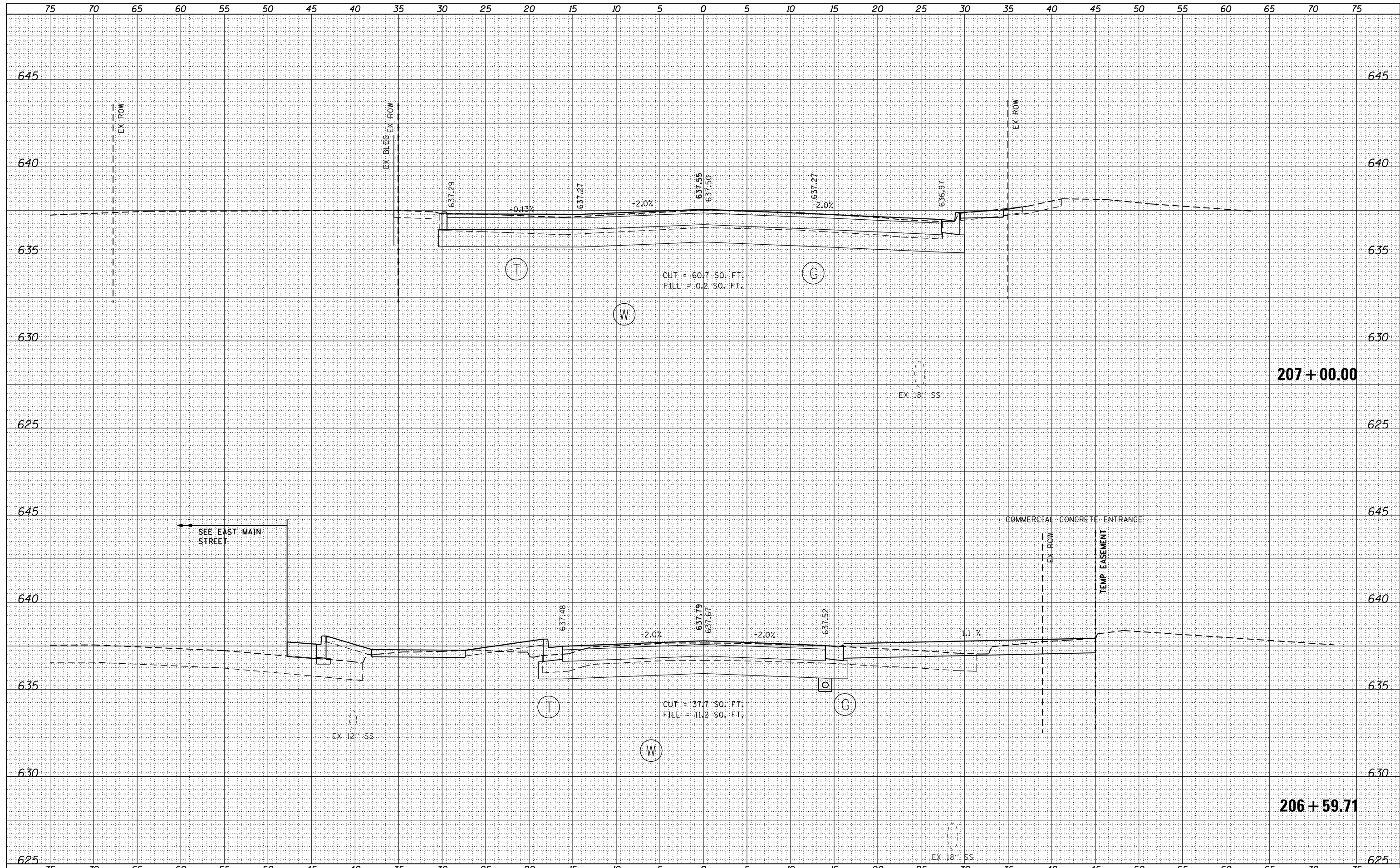
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 E. CHIPPEWA STREET**
 SCALE: SHEET 3 OF 5 SHEETS STA. 206+00.00 TO STA. 206+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	03 HSRR 2014-001, 15R	LIVINGSTON	222	193
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
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	CHECKED

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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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FILE NAME = D366D18-sht-ssht-02-Chip-290541A.dgn

USER NAME = james.push
 DESIGNED - ATB
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 DATE - 12/15/2015

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

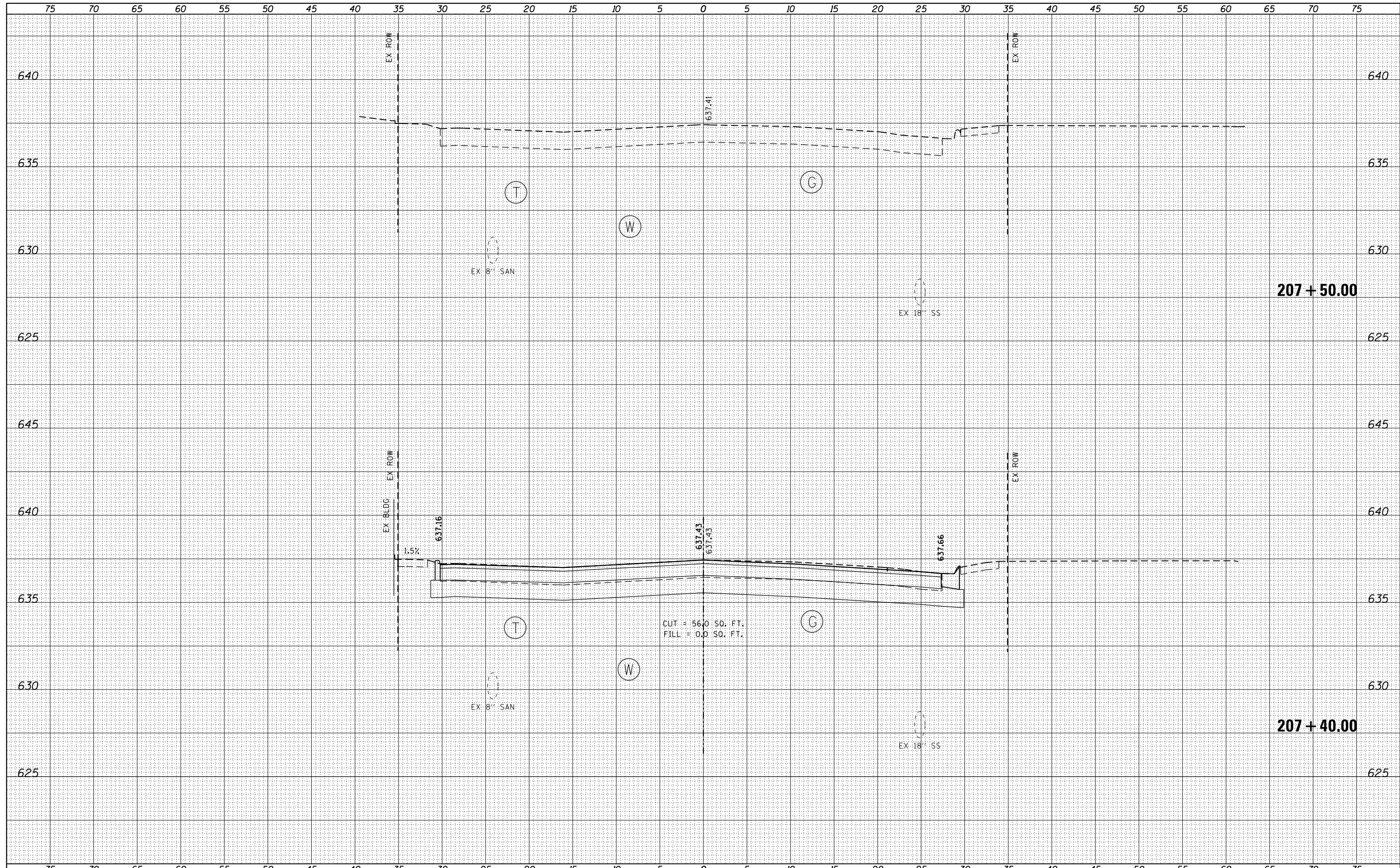
**CROSS SECTIONS
 E. CHIPPEWA STREET**

SCALE: SHEET 4 OF 5 SHEETS STA. 206+59.71 TO STA. 207+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	03 HSRR 2014-001, 15R	LIVINGSTON	222	194
				CONTRACT NO. 66D18
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



FILE NAME = D366D18-sht-xssht-02-Chip-290541A.dgn

USER NAME = james.push
 DESIGNED - ATB
 DRAWN - KJB
 CHECKED - JRP
 DATE - 12/15/2015

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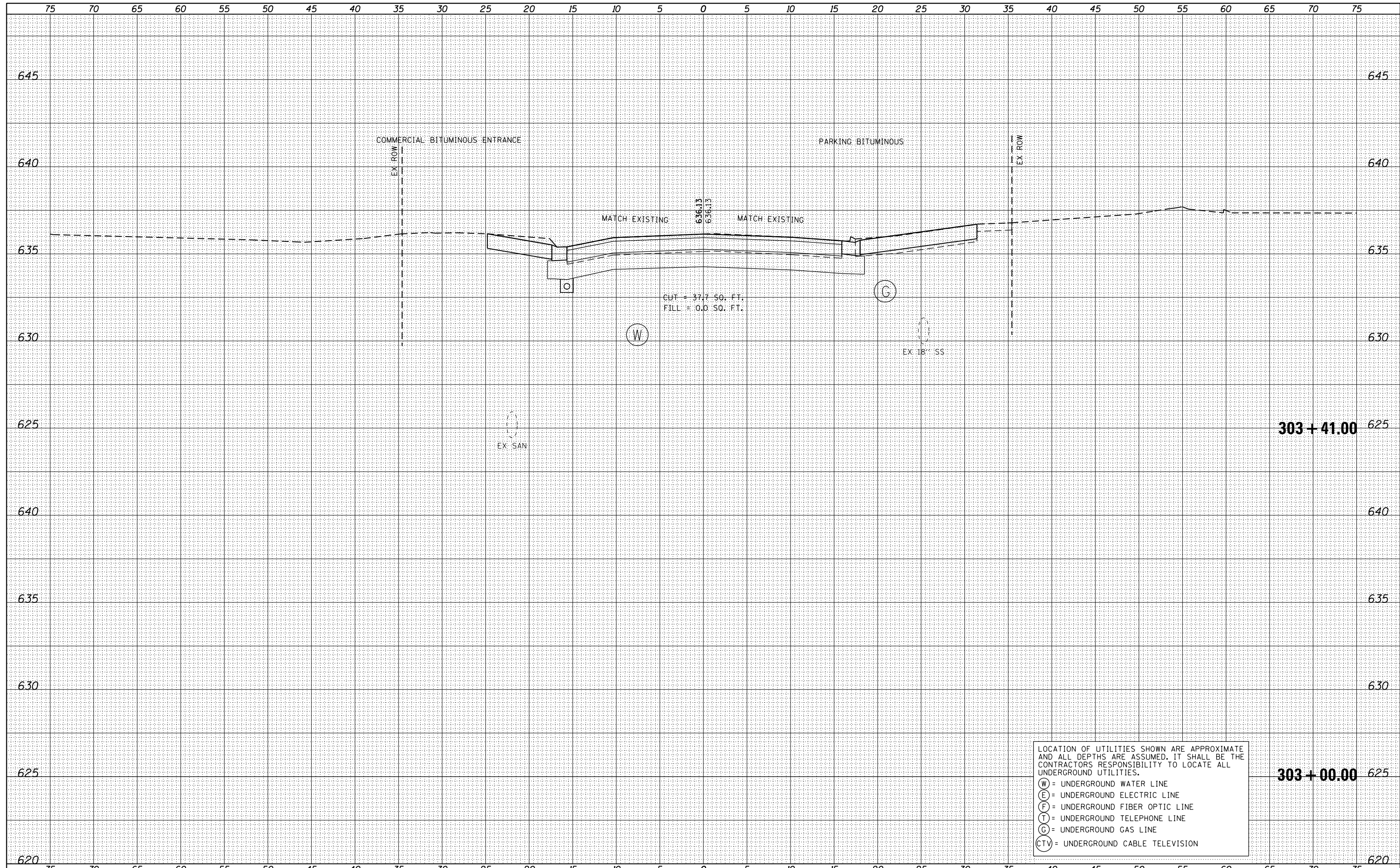
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 E. CHIPPEWA STREET**
 SCALE: SHEET 5 OF 5 SHEETS STA. 207+40.00 TO STA. 207+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	03 HSRR 2014-001, 15R	LIVINGSTON	222	195
CONTRACT NO. 66D18				
ILLINOIS FED. AID PROJECT				

DATE	
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FINAL SURVEY	
NOTE BOOK NO.	
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ORIGINAL SURVEY	
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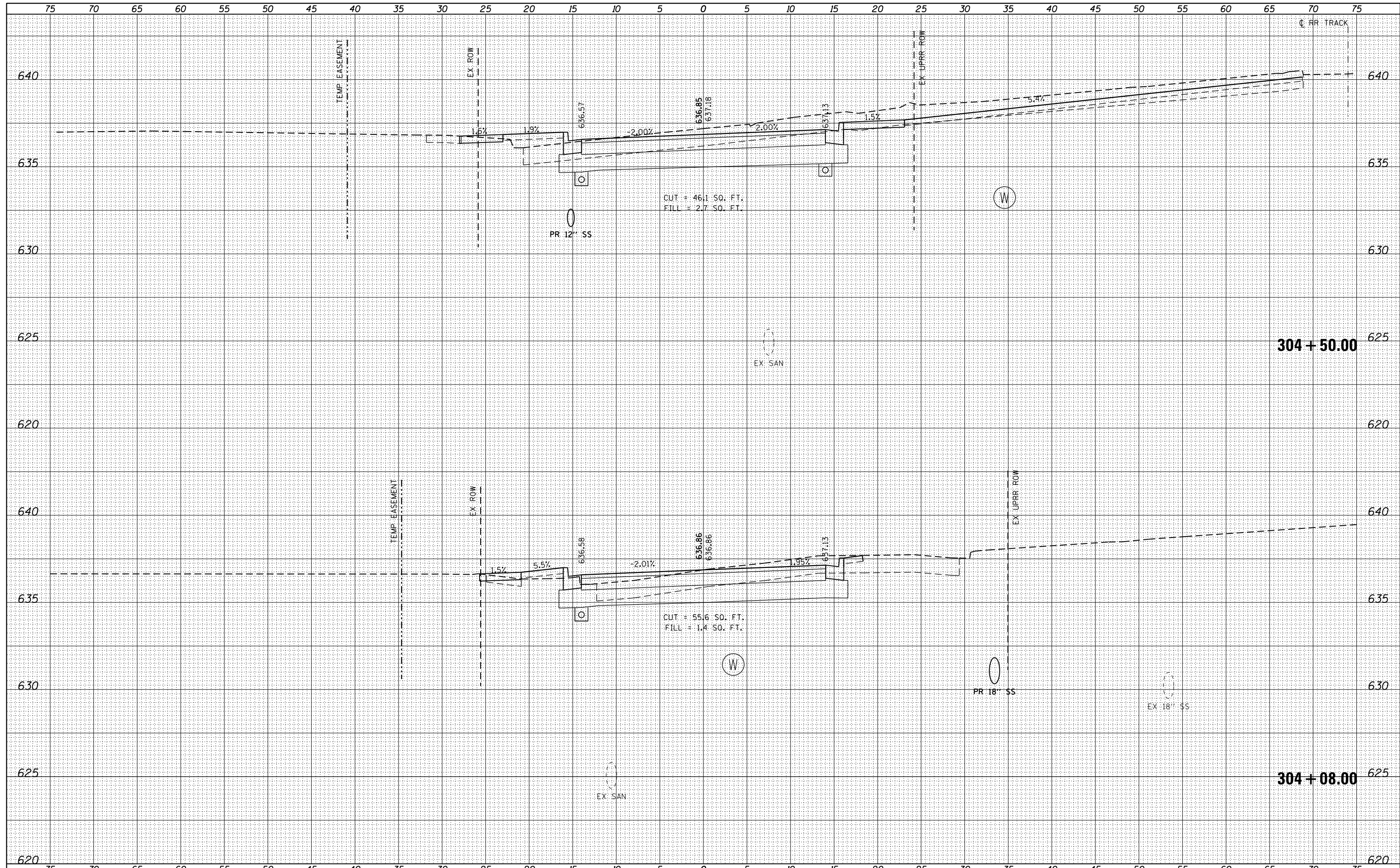
LOCATION OF UTILITIES SHOWN ARE APPROXIMATE AND ALL DEPTHS ARE ASSUMED. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL UNDERGROUND UTILITIES.

(W) = UNDERGROUND WATER LINE
(E) = UNDERGROUND ELECTRIC LINE
(F) = UNDERGROUND FIBER OPTIC LINE
(T) = UNDERGROUND TELEPHONE LINE
(G) = UNDERGROUND GAS LINE
(CTV) = UNDERGROUND CABLE TELEVISION

FILE NAME = D366D18-sht-xssht-03-WMain-290541A.dgn	USER NAME = james.push	DESIGNED - ATB	REVISÉD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS W. CHIPPEWA STREET			F.A.P. RTE. 41	SECTION 03 HSRR 2014-001, 15R	COUNTY LIVINGSTON	TOTAL SHEETS 222	SHEET NO. 196
	PLOT SCALE = 10.0000' / in.	CHECKED - JRP	REVISÉD -		SCALE:	SHEET 1	OF 5 SHEETS	STA. 303+00.00	TO STA. 303+41.00	CONTRACT NO. 60D18		
	PLOT DATE = 12/14/2015	DATE - 12/15/2015	REVISÉD -		ILLINOIS FED. AID PROJECT							

DATE	
BY	
FINAL SURVEY	SURVEYED
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ORIGINAL SURVEY	SURVEYED
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FILE NAME = D366D18-sht-ssht-03-WMain-290541A.dgn

USER NAME = james.push	DESIGNED - ATB	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - JRP	REVISED -
PLOT DATE = 12/14/2015	DATE - 12/15/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
W. CHIPPEWA STREET**

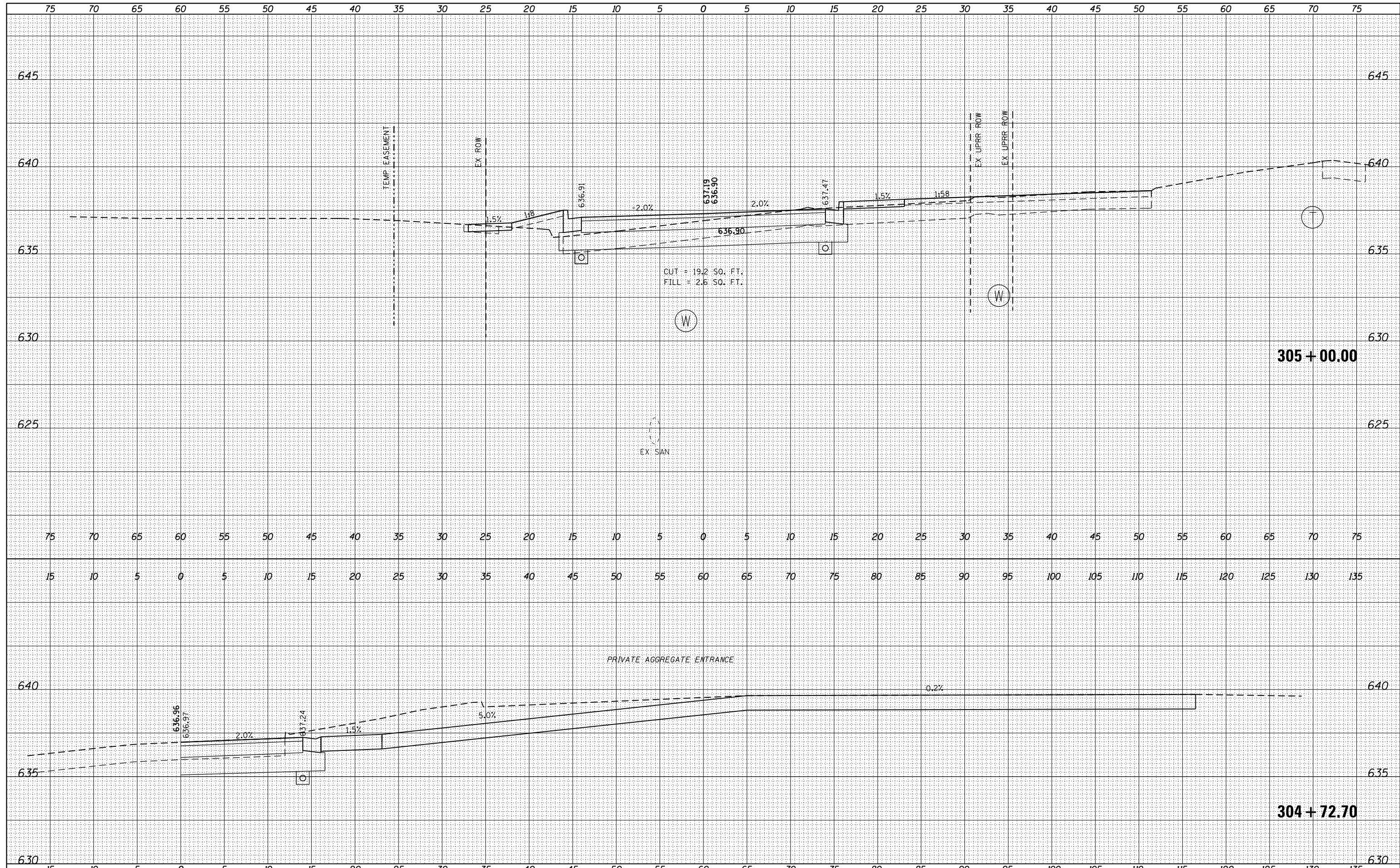
SCALE: SHEET 3 OF 5 SHEETS STA. 304+08.00 TO STA. 304+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	198
			CONTRACT NO. 60D18	

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



FILE NAME = D366D18-sht-xssht-03-WMain-290541A.dgn

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 DRAWN - KJB
 CHECKED - JRP
 DATE - 12/15/2015

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 W. CHIPPEWA STREET**
 SCALE: SHEET 4 OF 5 SHEETS STA. 304+72.70 TO STA. 305+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	D3 HSRR 2014-001, 15R	LIVINGSTON	222	199
				CONTRACT NO. 60D18

