

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED  
SIDEWALK IMPROVEMENTS

FAU ROUTE 8563 (NORTH ILLINOIS AVENUE)  
SECTION 13-00077-00-SW  
CITY OF SALEM, ILLINOIS  
MARION COUNTY  
STU PROGRAM  
JOB NO. C-98-317-14  
PROJECT NO. M-5064 (017)

INDEX OF SHEETS

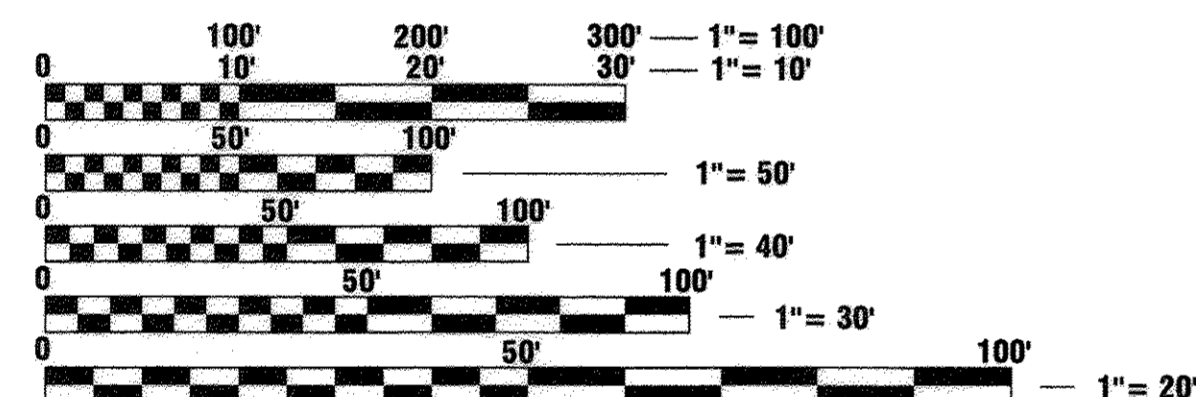
- 1 COVER SHEET
- 2 SUMMARY OF QUANTITIES
- 3 SCHEDULES & GENERAL NOTES
- 4 TYPICAL SECTIONS AND MISCELLANEOUS DETAILS
- 5-6 DEMOLITION PLANS
- 7-9 IMPROVEMENT PLANS
- 10-11 INTERSECTION DETAILS

ROADWAY INFORMATION

TOTAL PROJECT LENGTH = 2870.00 FT. = 0.544 MILES  
FUNCTIONAL CLASSIFICATION: MAJOR COLLECTOR  
DESIGN TRAFFIC YEAR 2036 = 2700 ADT



PROJECT LOCATION

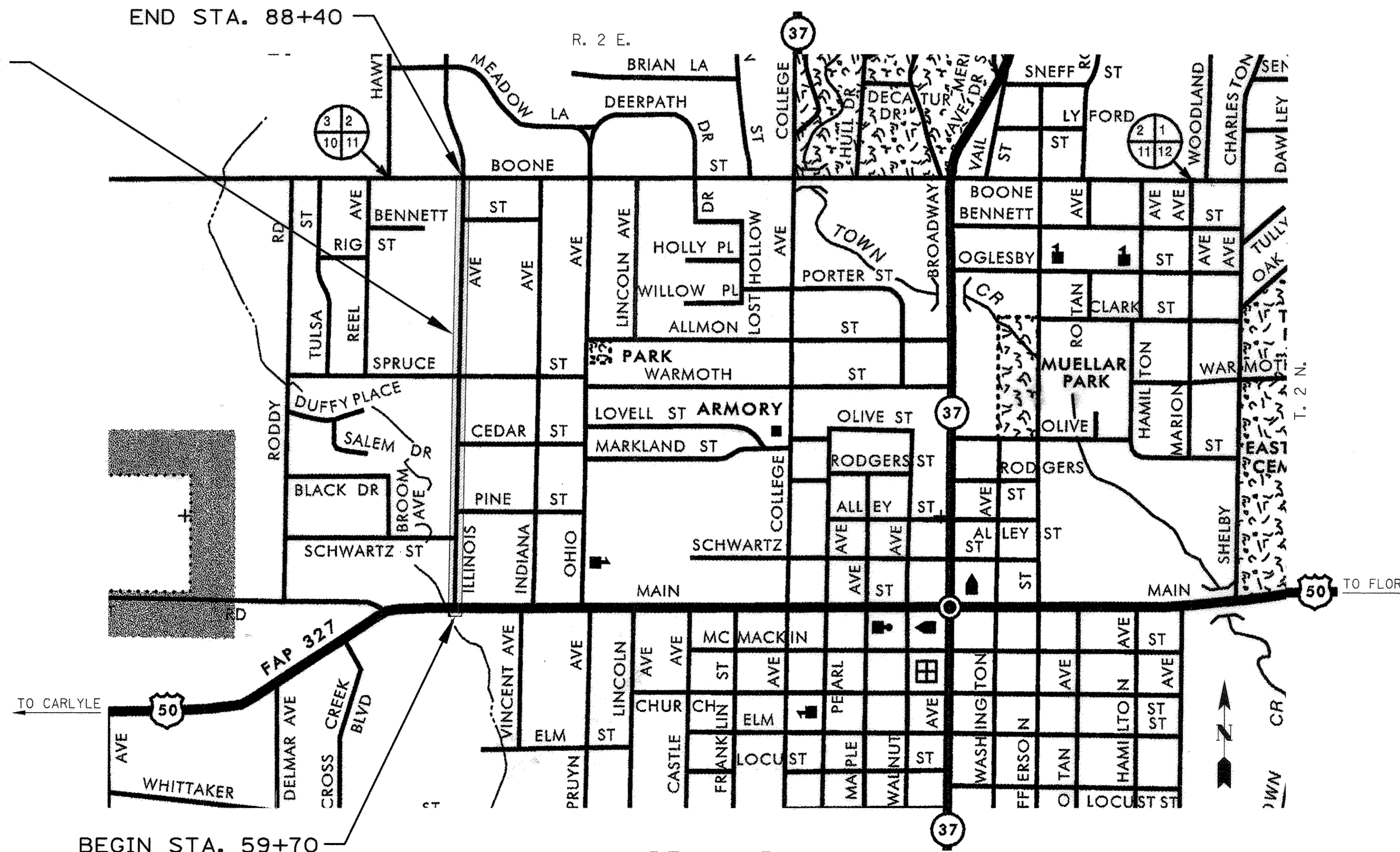


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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



*Monica S. French* 03-15-17  
MONICA S. FRENCH, P.E.  
CENTRALIA, ILLINOIS  
ILLINOIS LICENSED PROFESSIONAL  
ENGINEER NO. 062-055323  
EXPIRES NOV. 30, 2017



AREA MAP  
NOT TO SCALE

CITY OF SALEM

APPROVED March 15, 2017  
*Rac A. Bauer*  
MAYOR

PASSED 4/15, 2017  
*[Signature]*  
DISTRICT ENGINEER OF LOCAL ROADS & STREETS

actg  
RELEASING FOR BID  
BASED ON LIMITED  
REVIEW 4/15, 2017  
*[Signature]*  
REGION FIVE ENGINEER

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 8563	13-00077-00-SW	MARION	11	1
FEDERAL AID PROJECT		CONTRACT NO. 97640		
ILLINOIS				

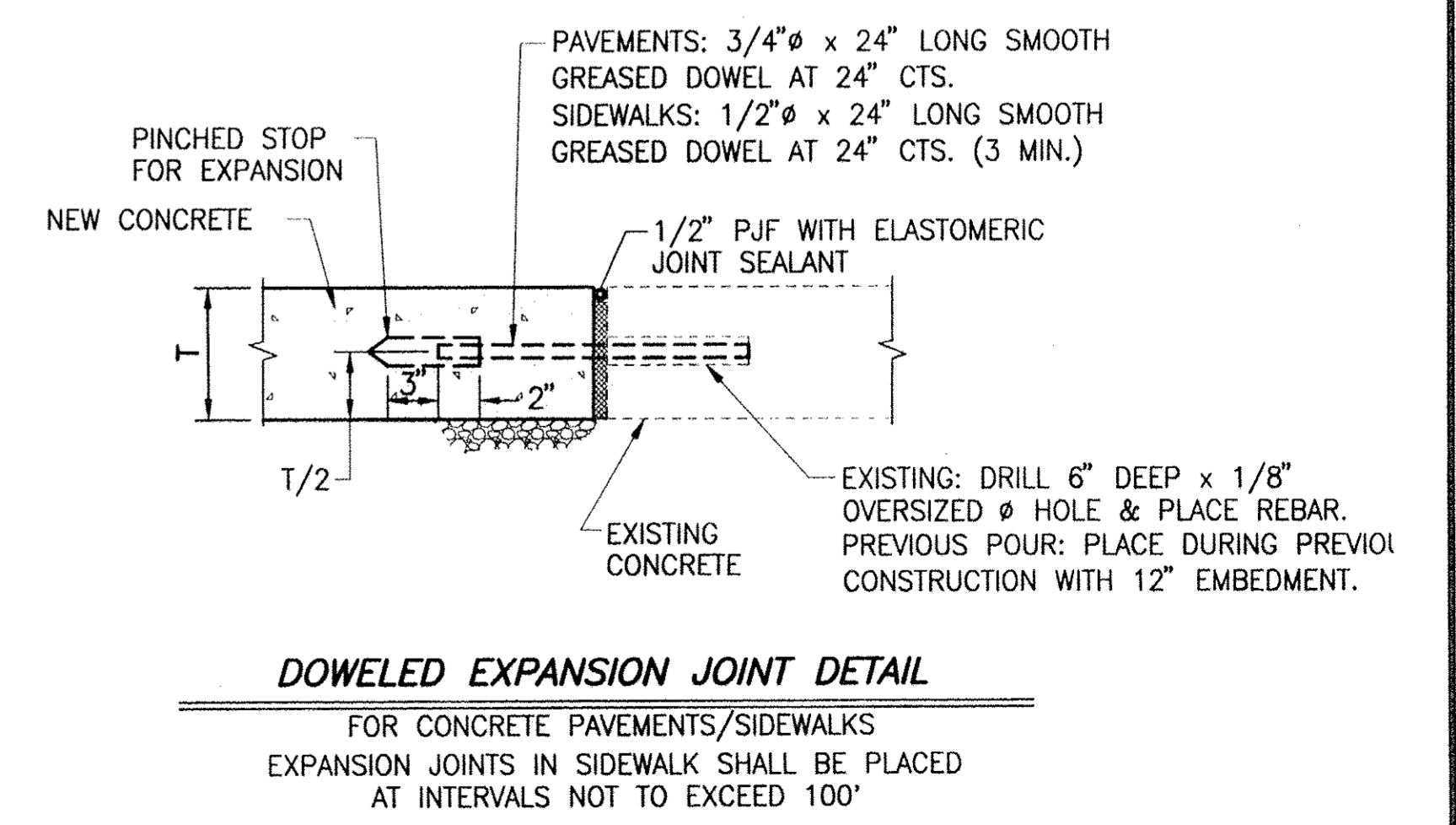
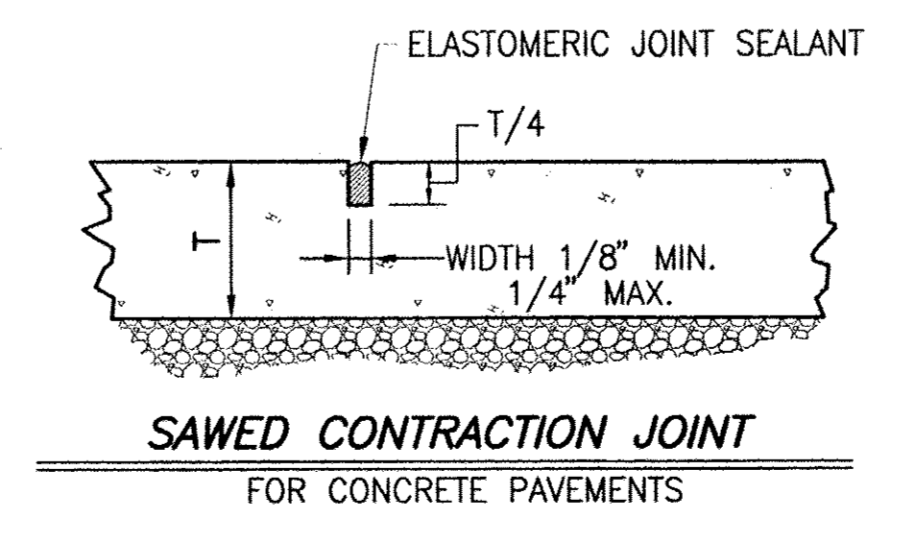
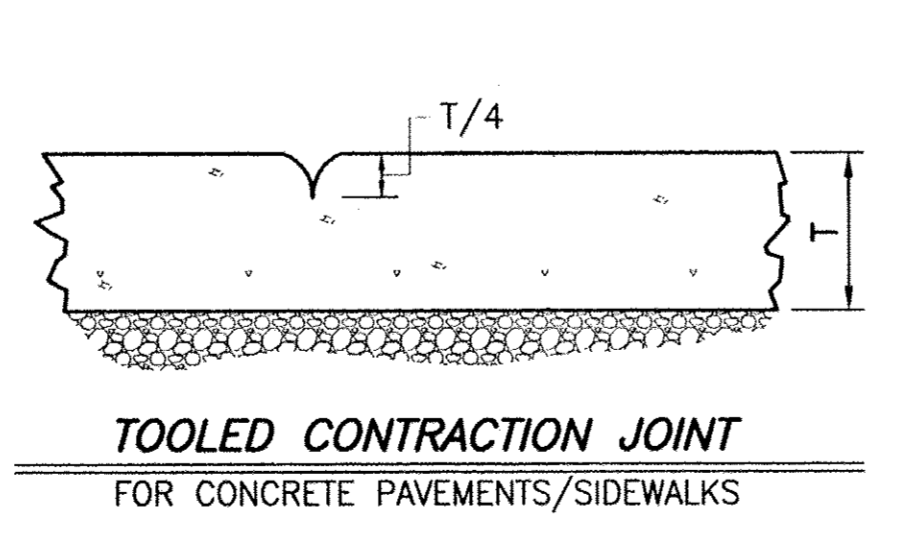
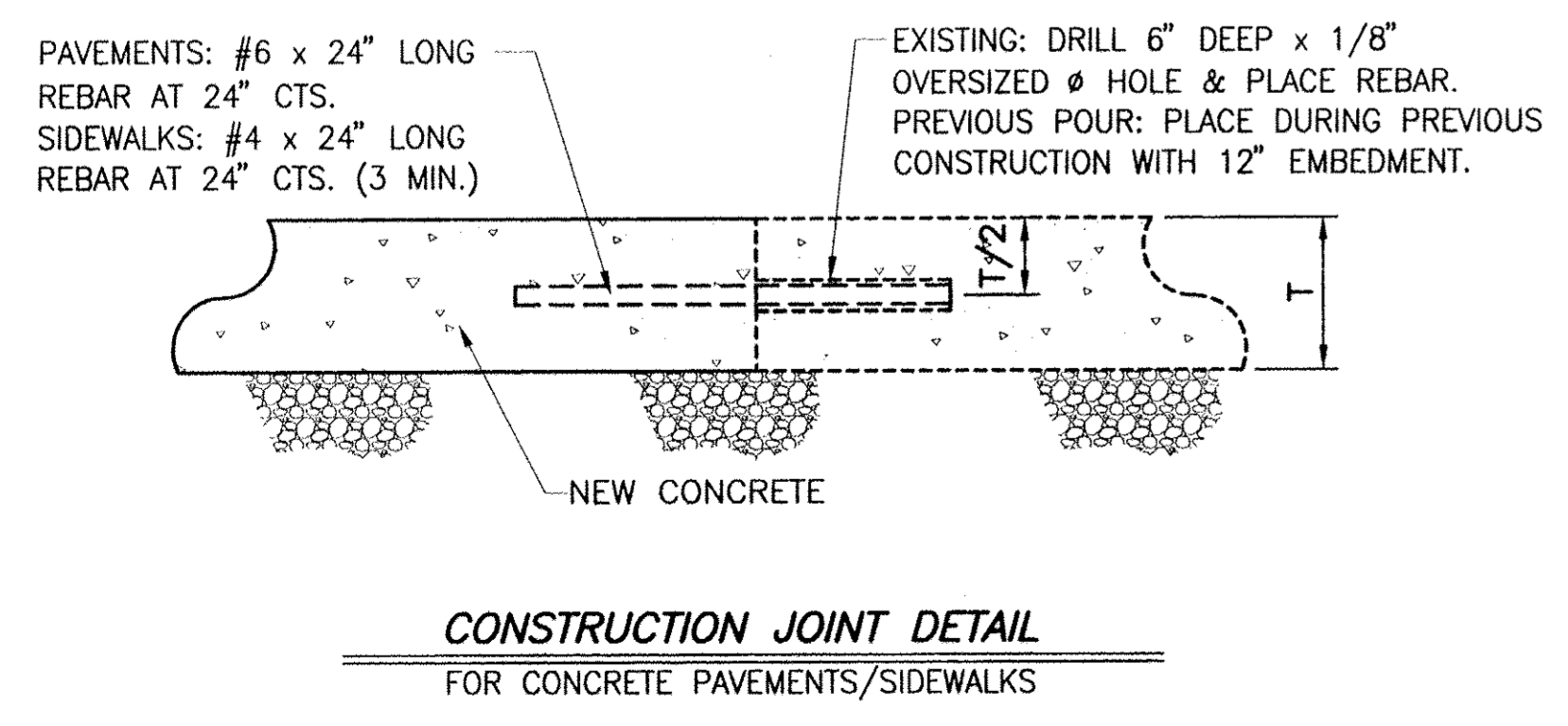
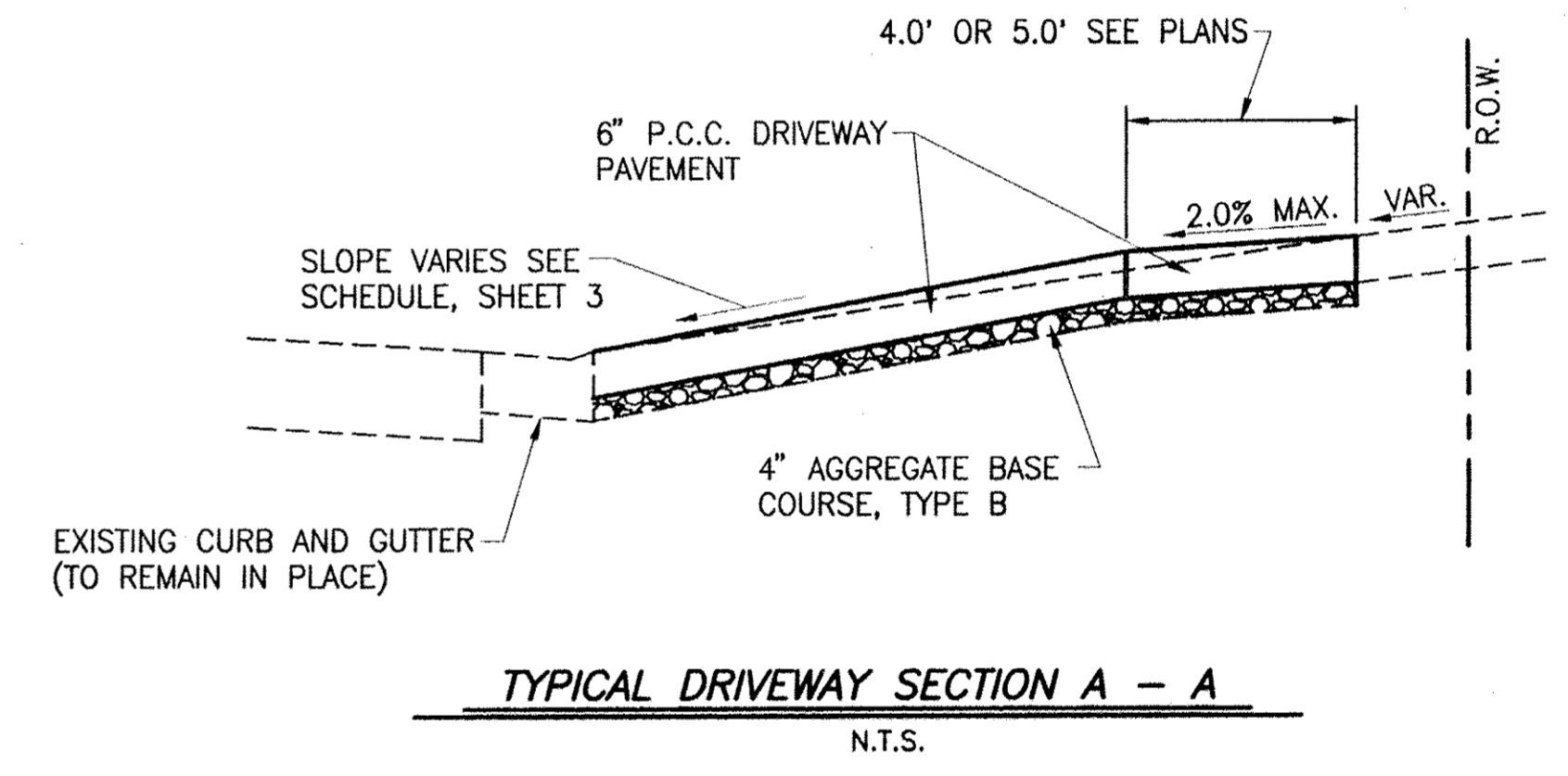
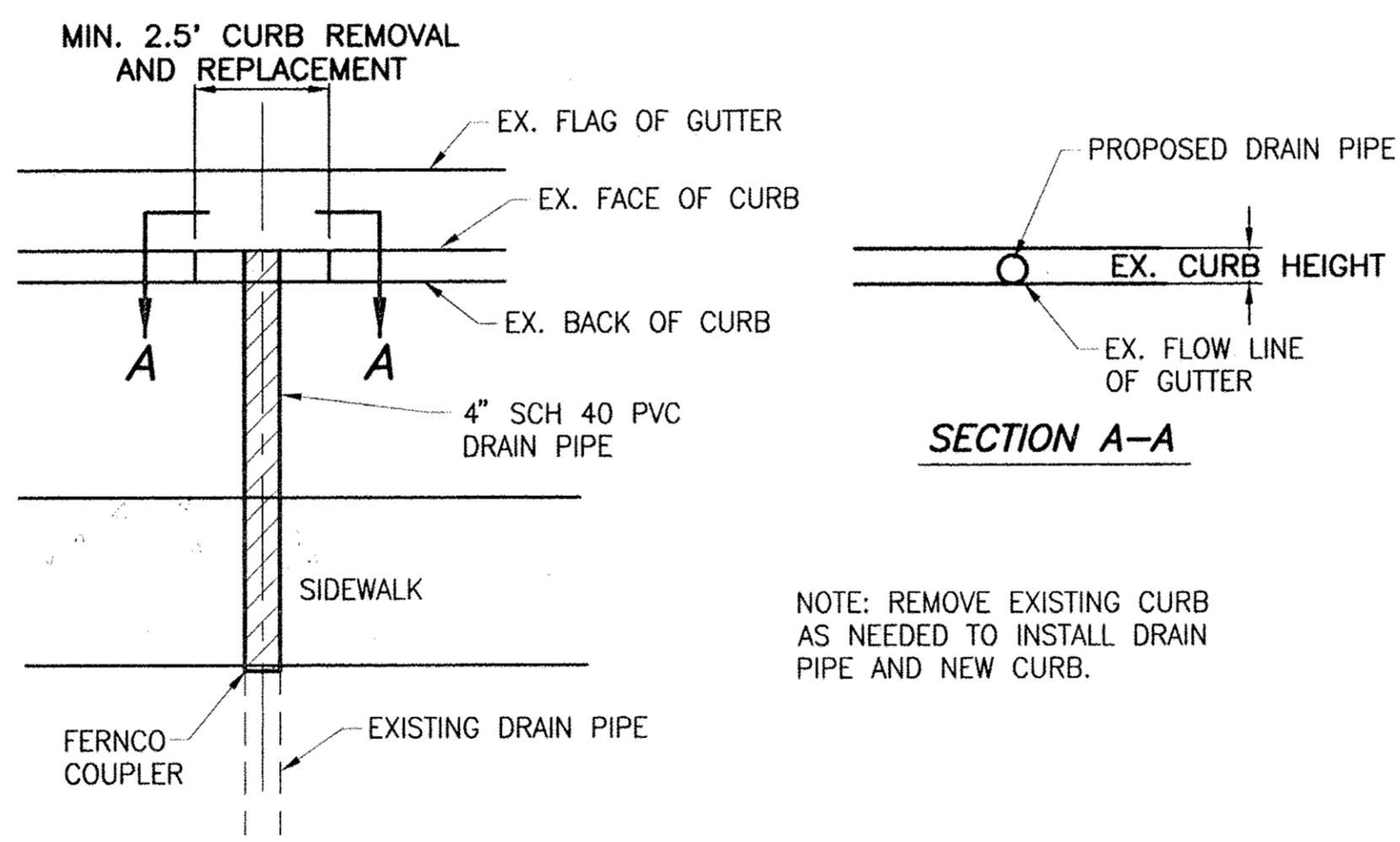
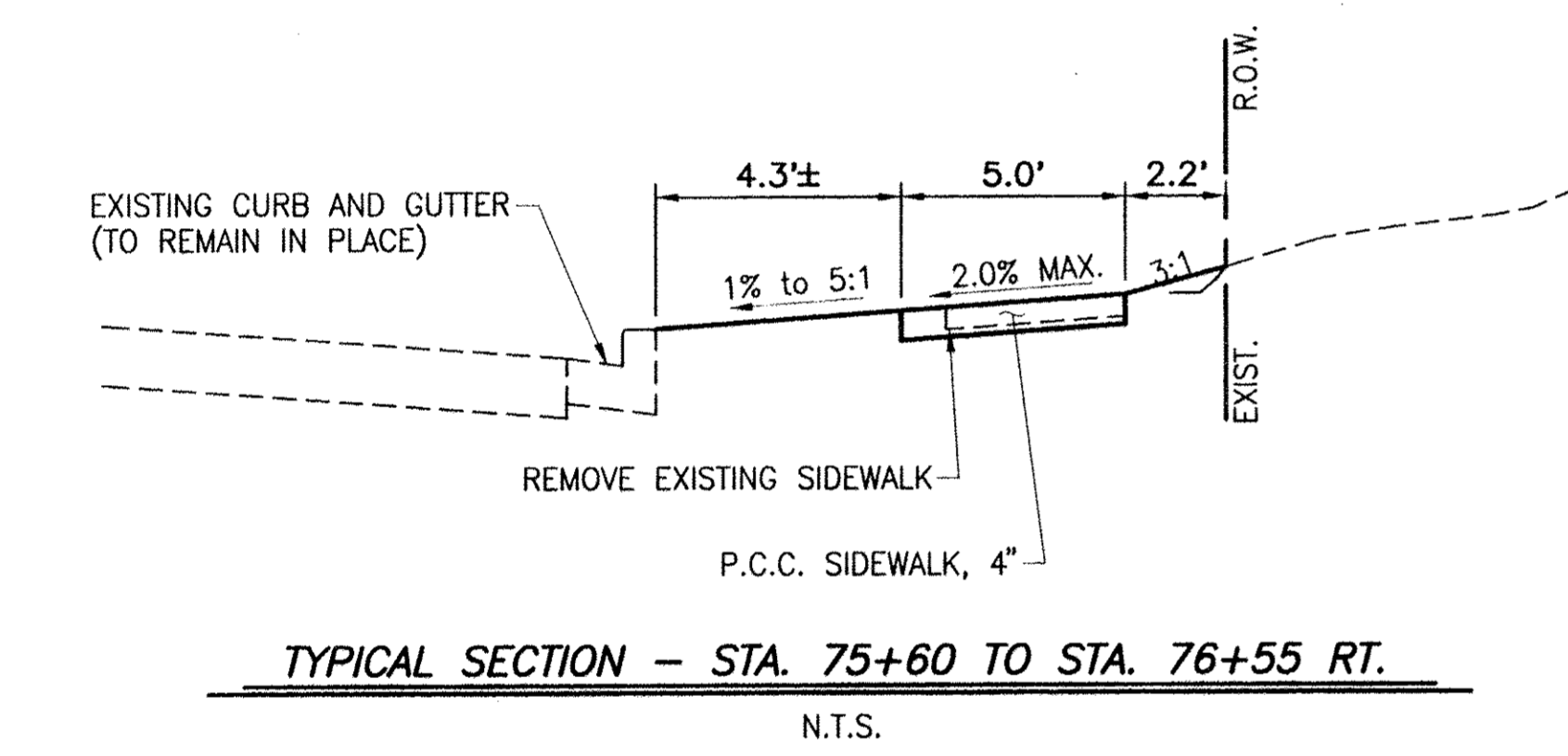
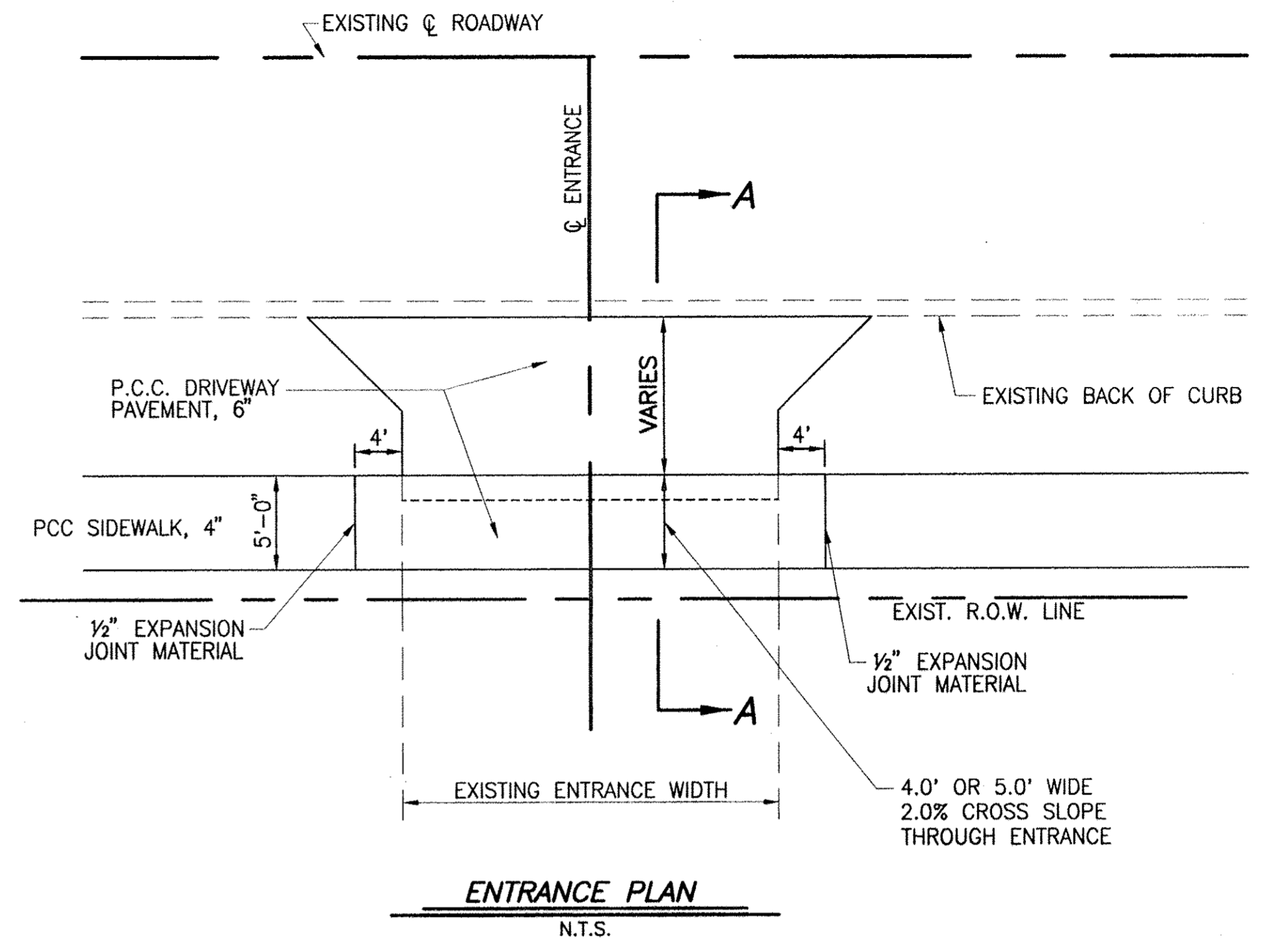
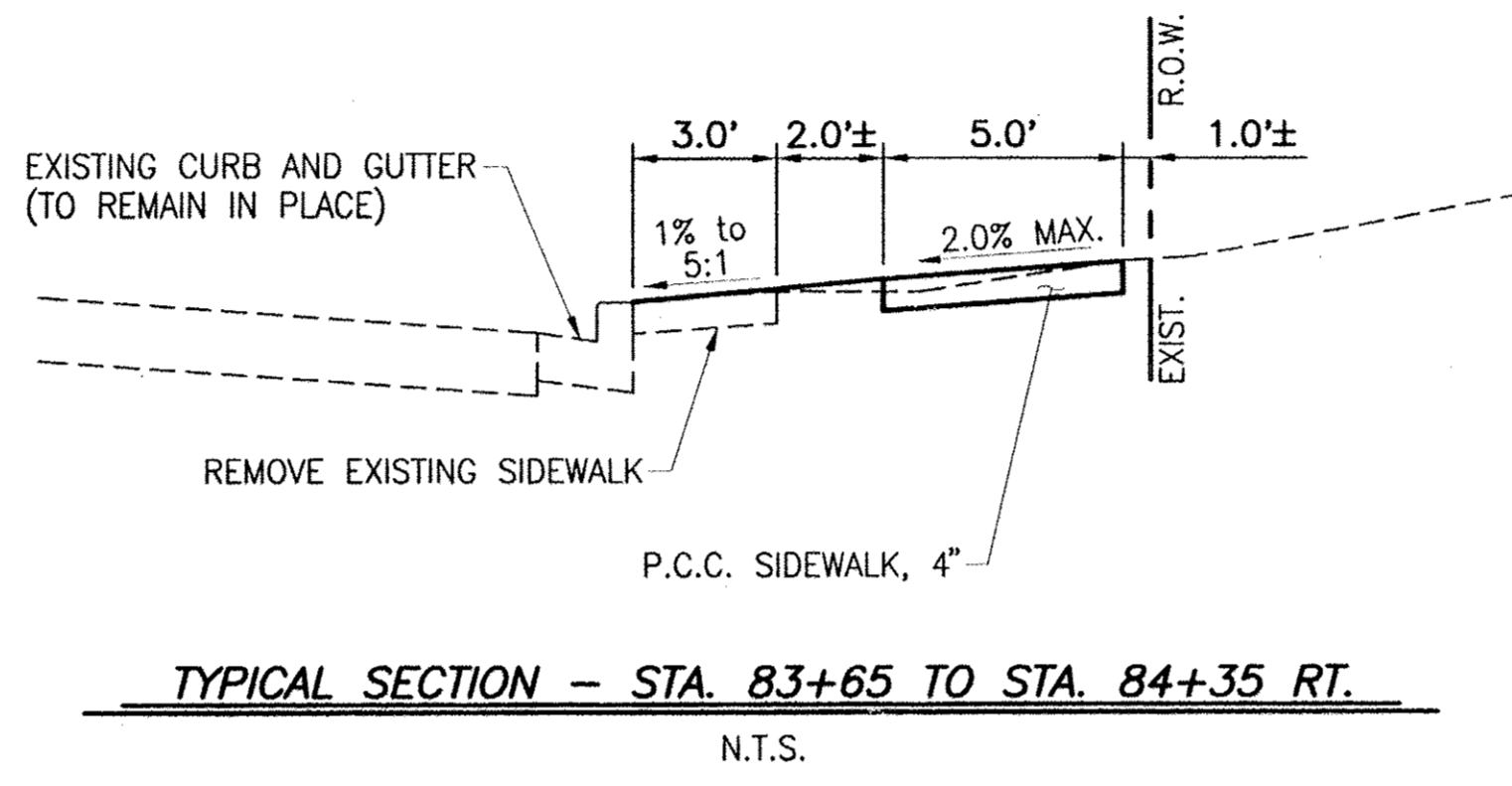
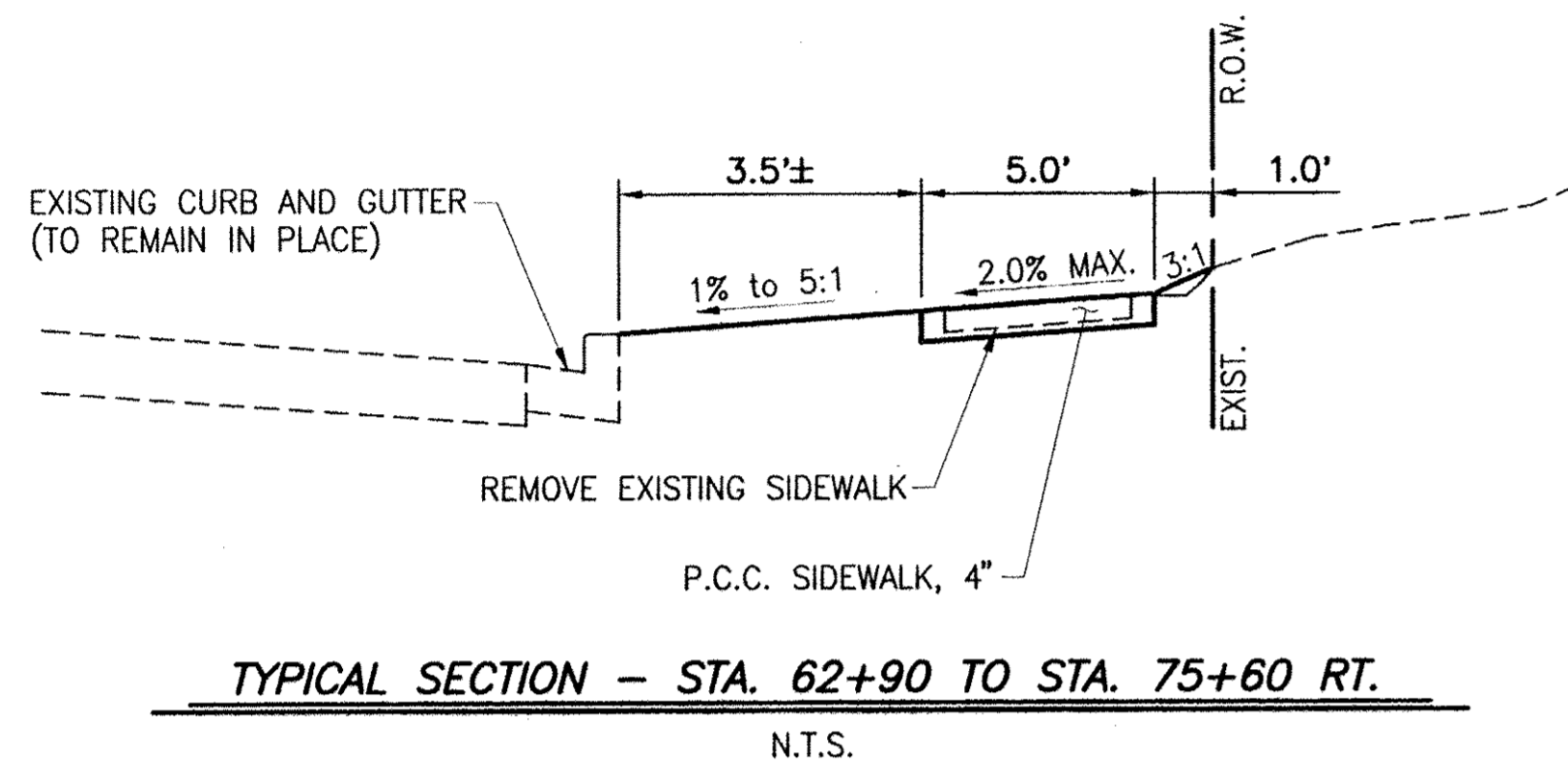
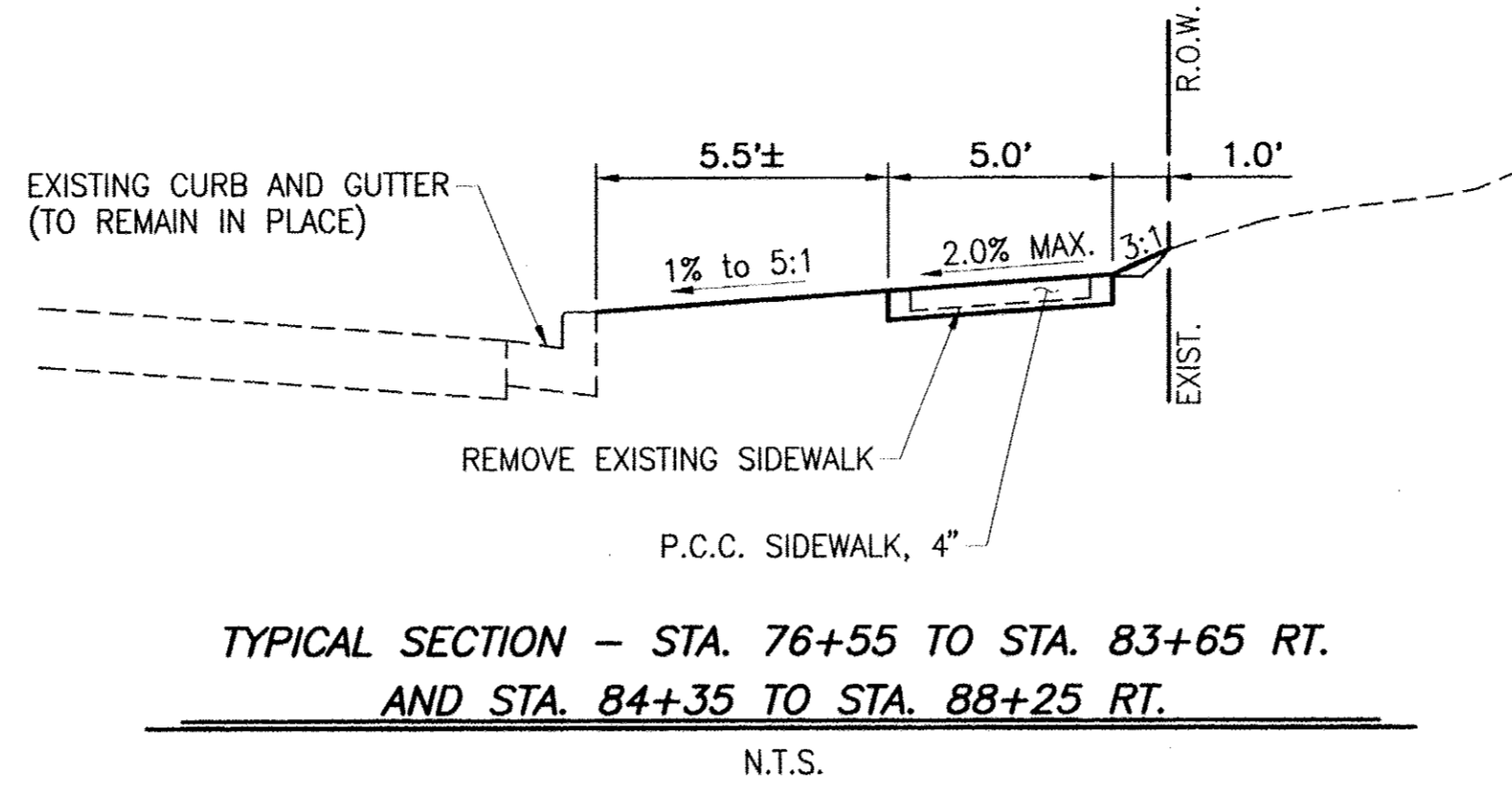
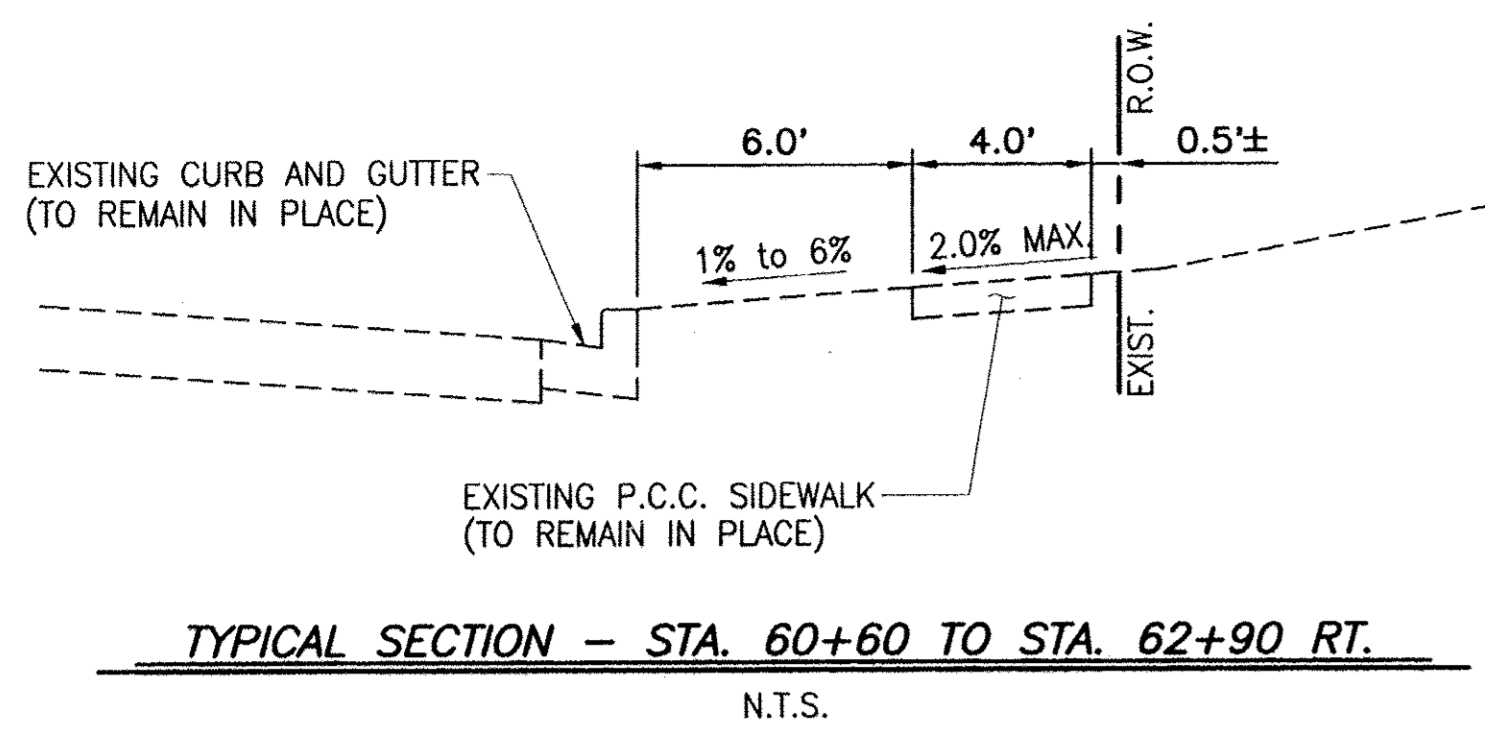
RAAI JOB NO. 40716

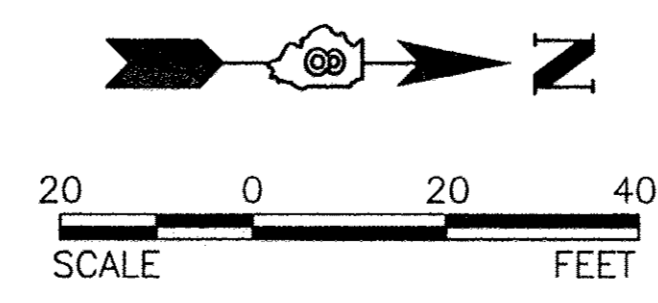
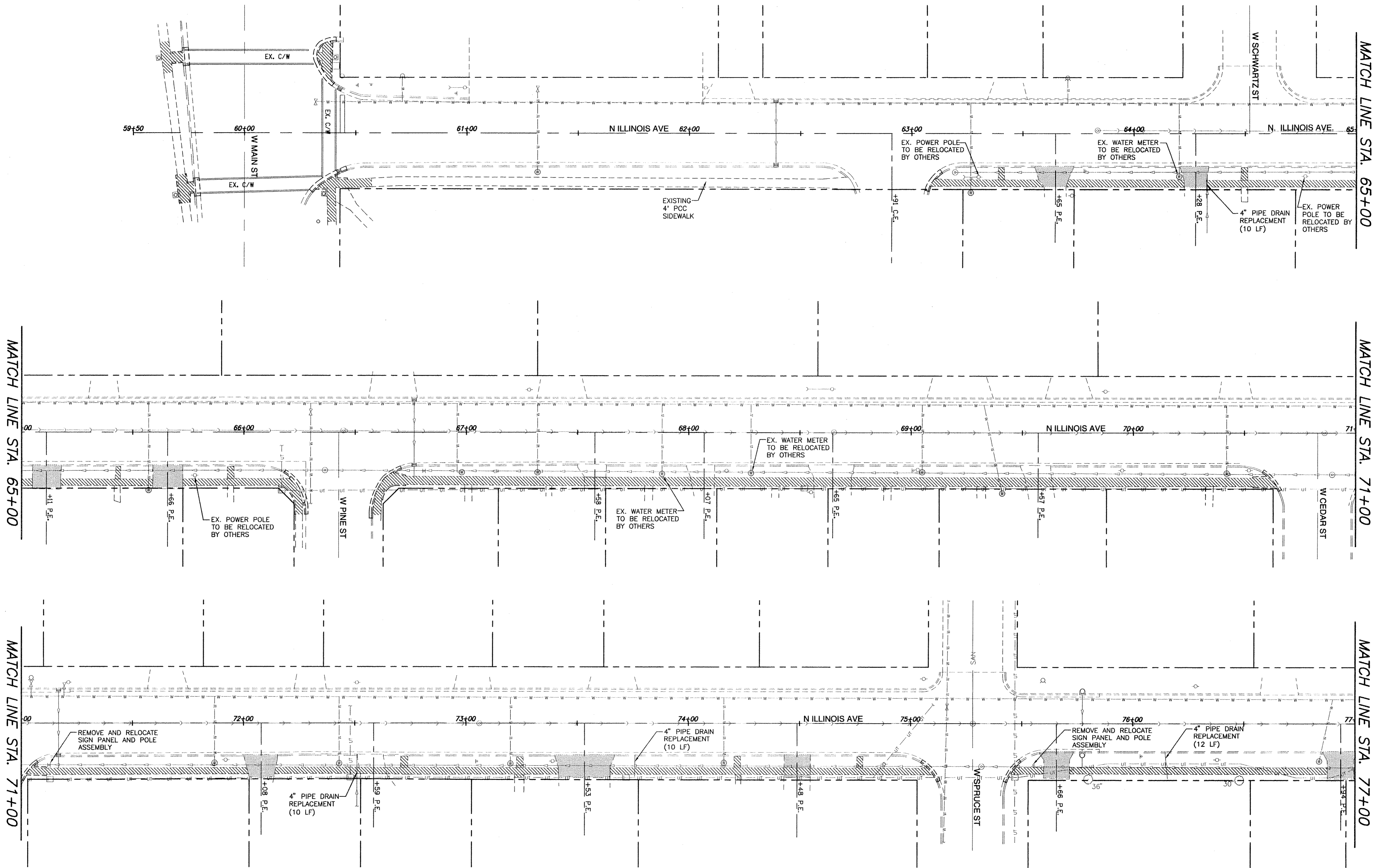
**SUMMARY OF QUANTITIES**

SP	CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY
	25000210	SEEDING, CLASS 2A	ACRE	0.4
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	36
	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	36
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	36
	25100115	MULCH, METHOD 2	ACRE	0.4
*	35101400	AGGREGATE BASE COURSE, TYPE B	TON	131
*	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	38
	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	590
	42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	9900
	42400800	DETECTABLE WARNINGS	SQ FT	219
*	44000100	PAVEMENT REMOVAL	SQ YD	56
*	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	379
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	252
*	44000600	SIDEWALK REMOVAL	SQ FT	7430
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	4
	60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2
	60258200	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	86
	60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	84
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	82
Δ *	66900200	NON-SPECIAL WASTE DISPOSAL	CU YDS	2
Δ *	66900450	SPECIAL WASTE PLANS AND REPORTS	LUMP SUM	1
Δ *	66900530	SOIL DISPOSAL ANALYSIS	EACH	1
	67100100	MOBILIZATION	L SUM	1
*	X2600012	REMOVE AND RELOCATE SIGN PANEL AND POLE ASSEMBLY	EACH	4
*	X6011605	PIPE DRAINS 4" (SPECIAL)	FOOT	66
*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1

\* SPECIAL PROVISION  
 Δ SPECIALTY ITEMS







**RHUTASEL and ASSOCIATES, INC.**  
 CONSULTING ENGINEERS • LAND SURVEYORS  
 SALEM, ILLINOIS      FREEBURG, ILLINOIS  
 618-532-1992      618-539-3178  
 ILLINOIS DESIGN FIRM LICENSE NO. 184-000287

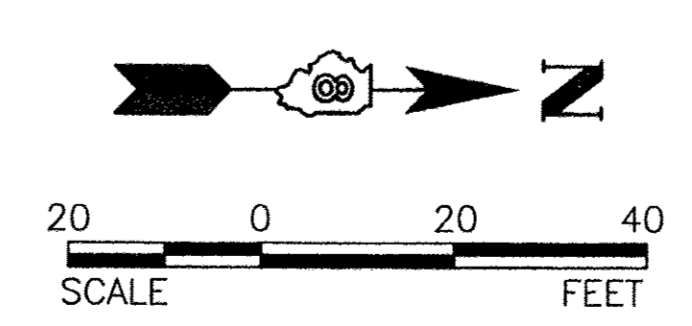
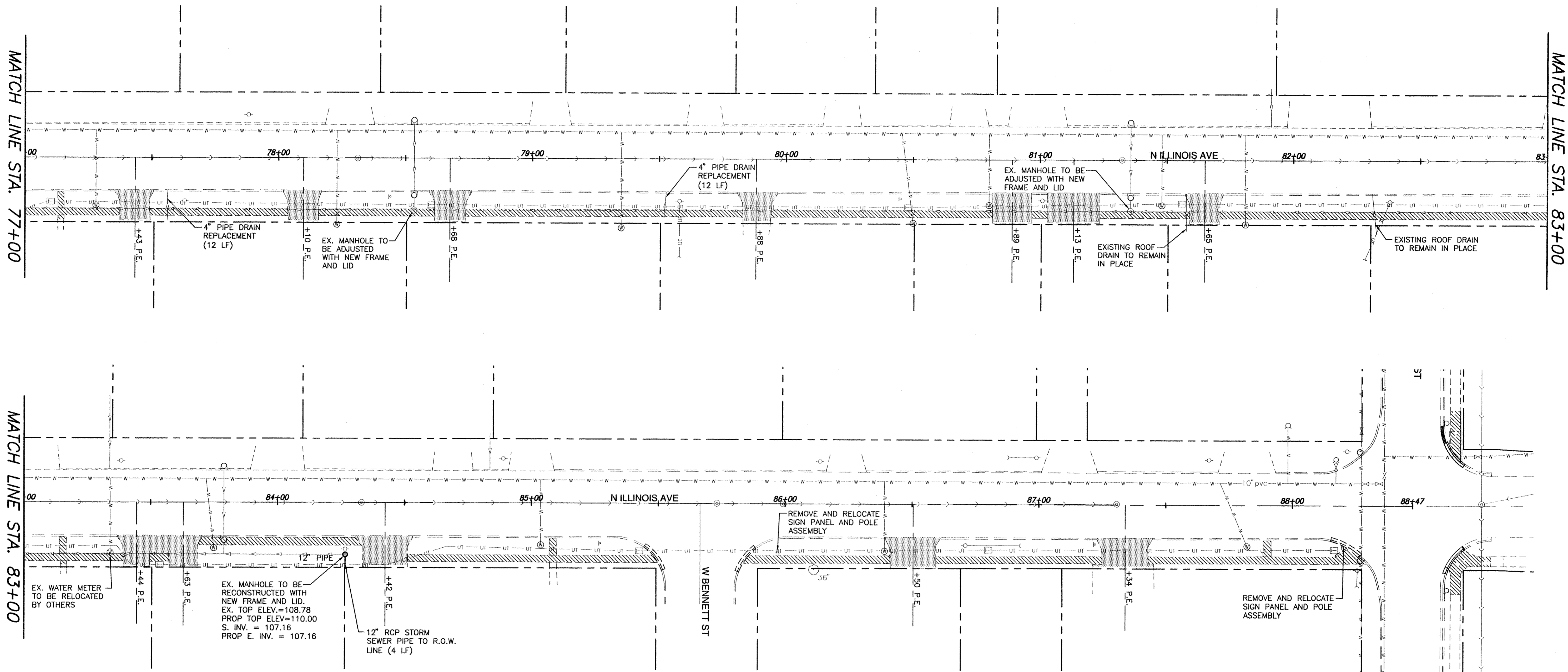
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DRAWN - JSD	REVISED -
CHECKED - BLT	REVISED -
DATE - 03/15/2017	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**DEMOLITION PLANS**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 8563	13-00077-00-SW	MARION	11	5
FEDERAL AID PROJECT			CONTRACT NO. 97640	
ILLINOIS				

RAAI JOB NO. 40716



**RHUTASEL and ASSOCIATES, INC.**  
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 SALEM, ILLINOIS FREEBURG, ILLINOIS  
 618-539-1992 618-539-3178  
 ILLINOIS DESIGN FIRM LICENSE NO. 184-000287

DESIGNED - MSF	REVISED -
DRAWN - JSD	REVISED -
CHECKED - BLT	REVISED -
DATE - 03/15/2017	REVISED -

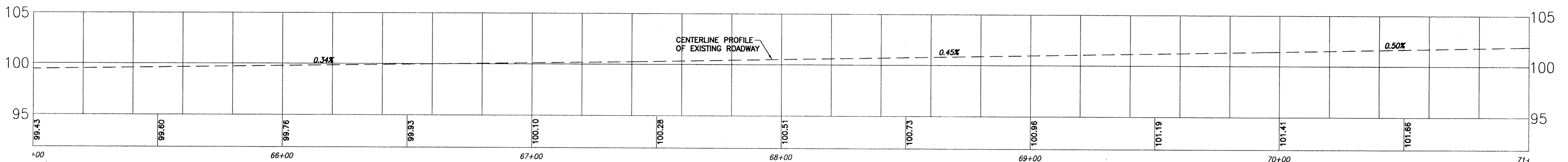
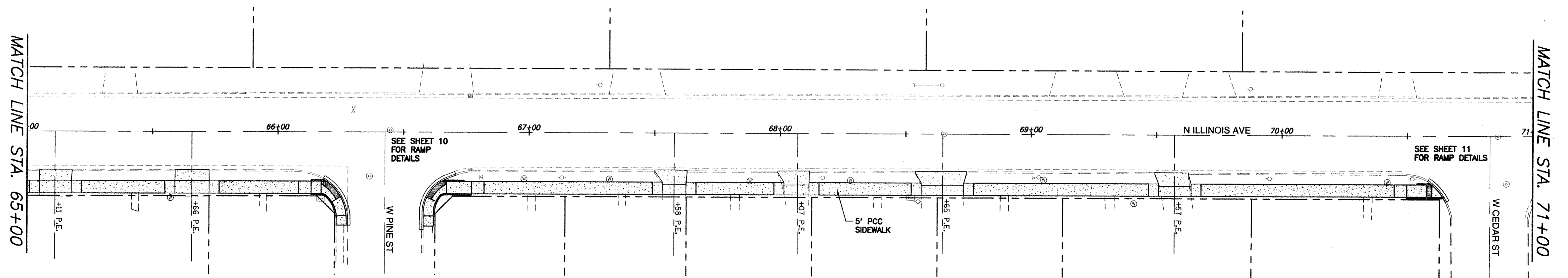
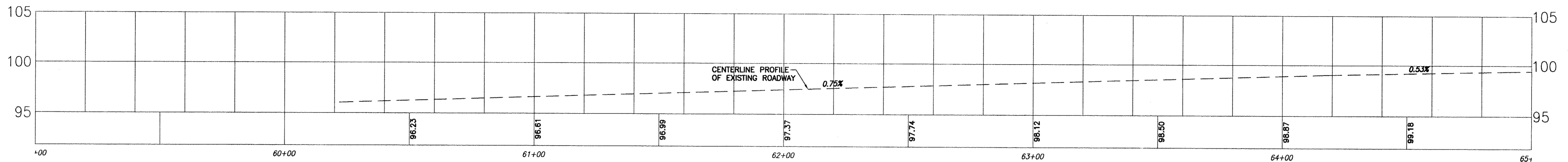
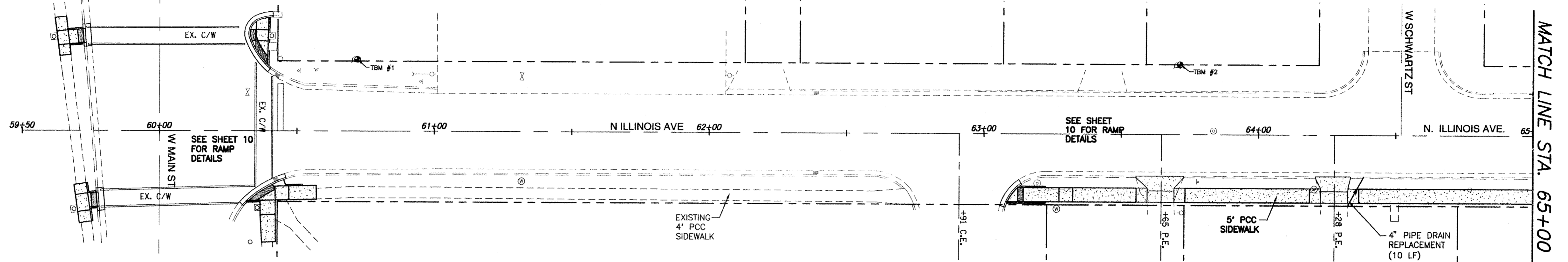
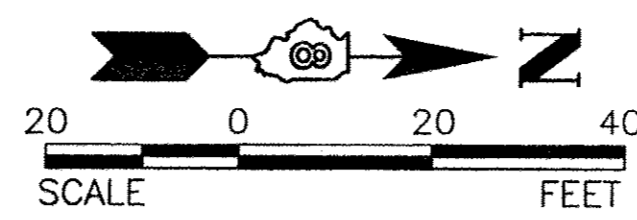
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**DEMOLITION PLANS**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 8563	13-00077-00-SW	MARION	11	6
FEDERAL AID PROJECT			CONTRACT NO. 97640	
ILLINOIS				

RAAI JOB NO. 40716

TEMPORARY BENCH MARK DATA		
POINT	DESCRIPTION	ELEV.
TBM #1	N BOLT OF FIRE HYDRANT, NW QUAD. - ILLINOIS AND RTE 50	100.00
TBM #2	N BOLT OF FIRE HYDRANT, 50' S OF SW QUAD. - ILLINOIS AND SCHWARTZ	101.60



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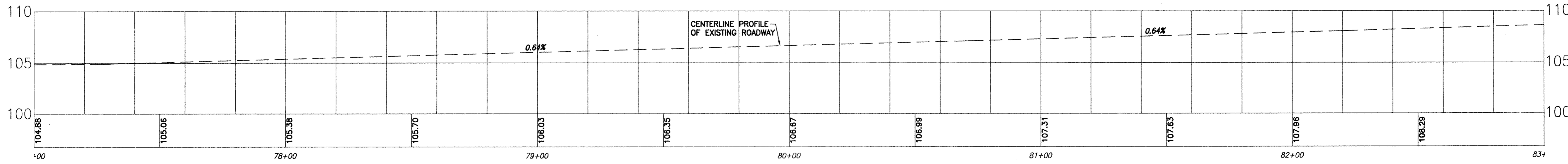
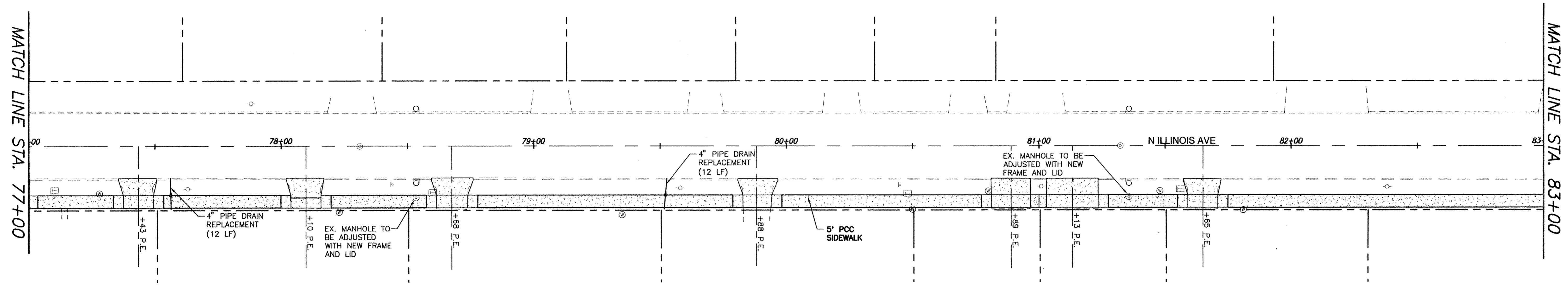
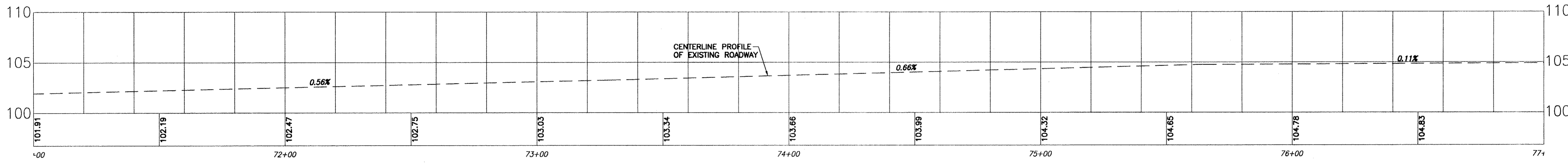
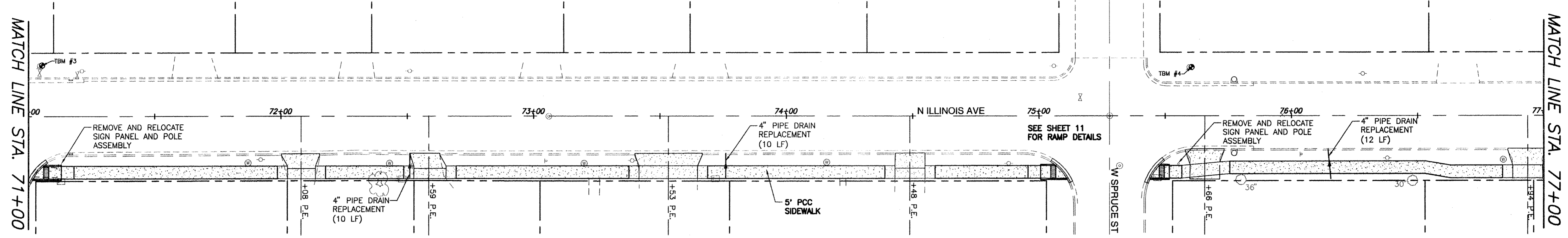
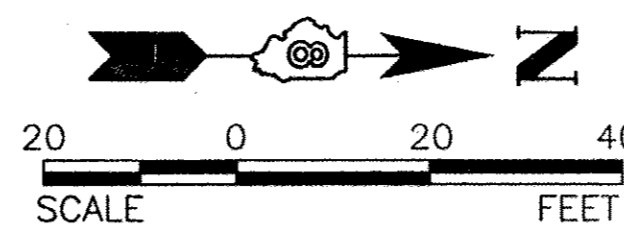
STATE OF ILLINOIS  
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IMPROVEMENT PLANS

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 8563	13-00077-00-SW	MARION	11	7
FEDERAL AID PROJECT			CONTRACT NO. 97640	
ILLINOIS				

RAAI JOB NO. 40716

TEMPORARY BENCH MARK DATA		
POINT	DESCRIPTION	ELEV.
TBM #3	N BOLT OF FIRE HYDRANT, NW QUAD. - ILLINOIS AND CEDAR	104.52
TBM #4	N BOLT OF FIRE HYDRANT, NW QUAD. - ILLINOIS AND SPRUCE	106.16



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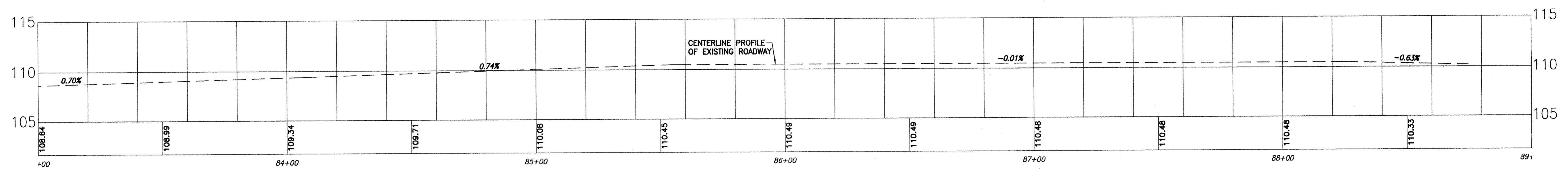
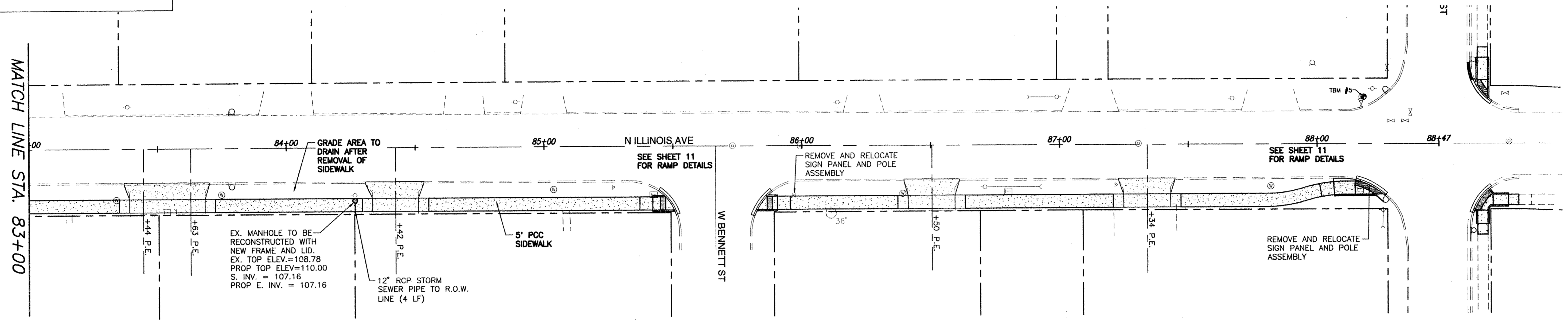
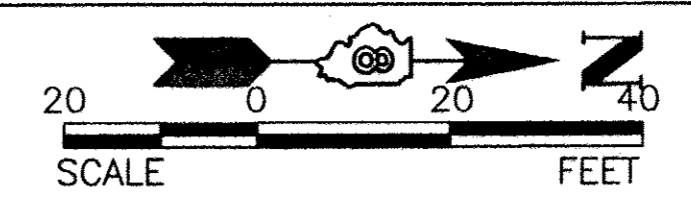
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IMPROVEMENT PLANS**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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FEDERAL AID PROJECT			CONTRACT NO. 97640	
ILLINOIS				

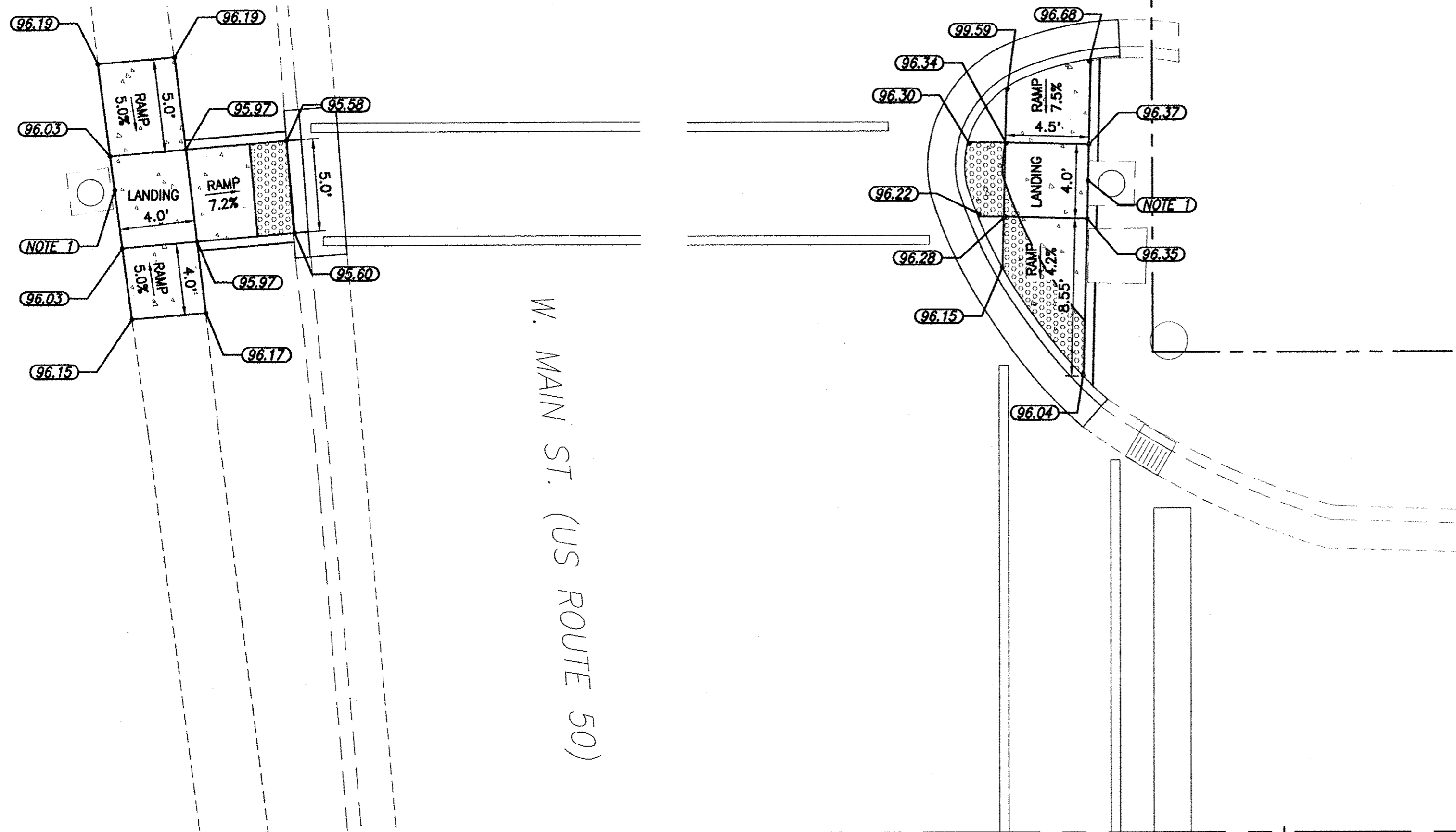


TEMPORARY BENCH MARK DATA		
POINT	DESCRIPTION	ELEV.
TBM #5	N BOLT OF FIRE HYDRANT, SW QUAD. - ILLINOIS AND BOONE	112.45



<b>RHUTASEL and ASSOCIATES, INC.</b> CONSULTING ENGINEERS • LAND SURVEYORS SALEM, ILLINOIS      FREEBURG, ILLINOIS <small>818-532-1992      618-539-3178</small> <small>ILLINOIS DESIGN FIRM LICENSE NO. 184-000287</small>	DESIGNED - MSF	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>IMPROVEMENT PLANS</b>	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - JSD	REVISED -			FAU 8563	13-00077-00-SW	MARION	11	9
	CHECKED - BLT	REVISED -			FEDERAL AID PROJECT			CONTRACT NO. 97640	
	DATE - 03/15/2017	REVISED -			ILLINOIS				

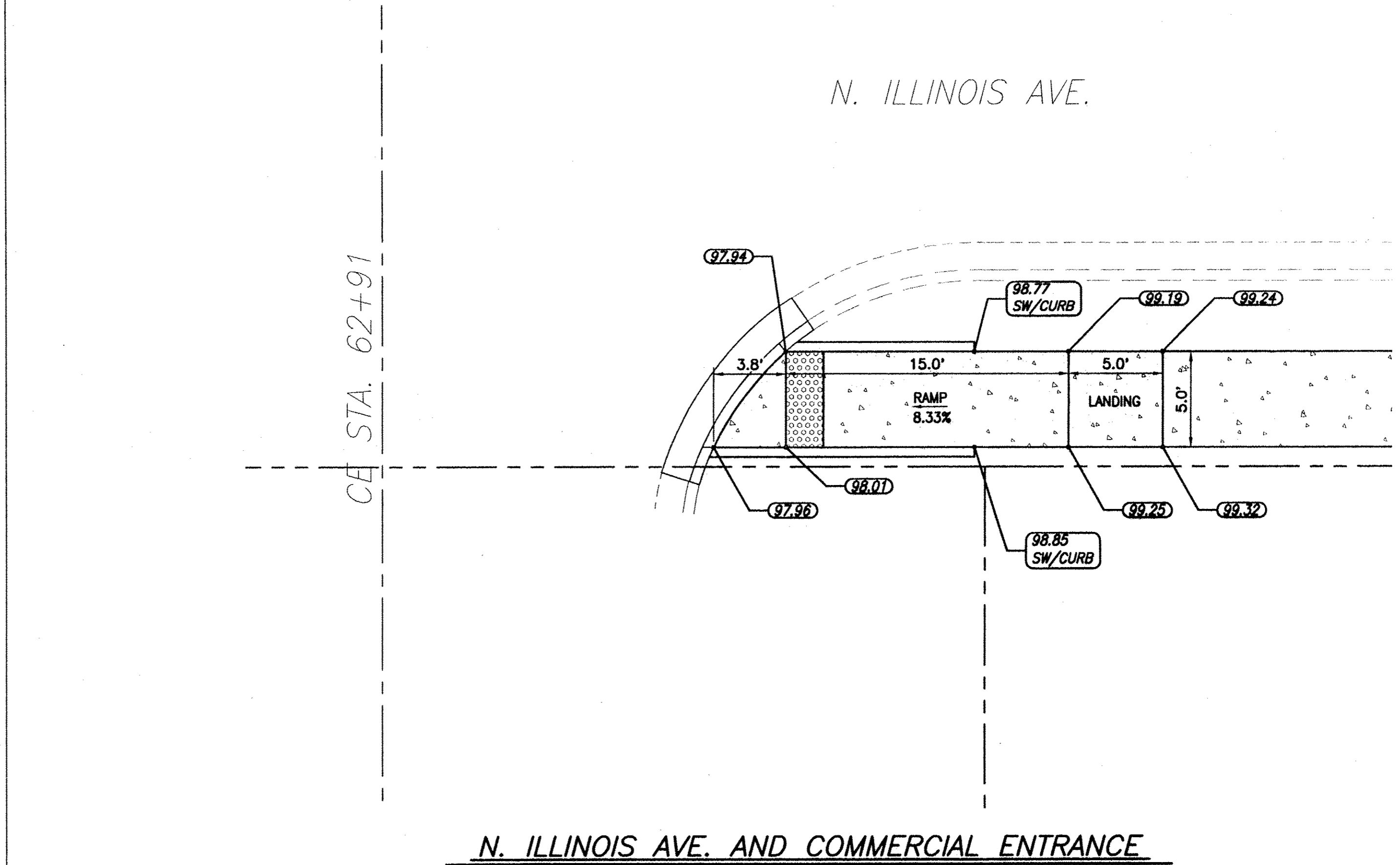
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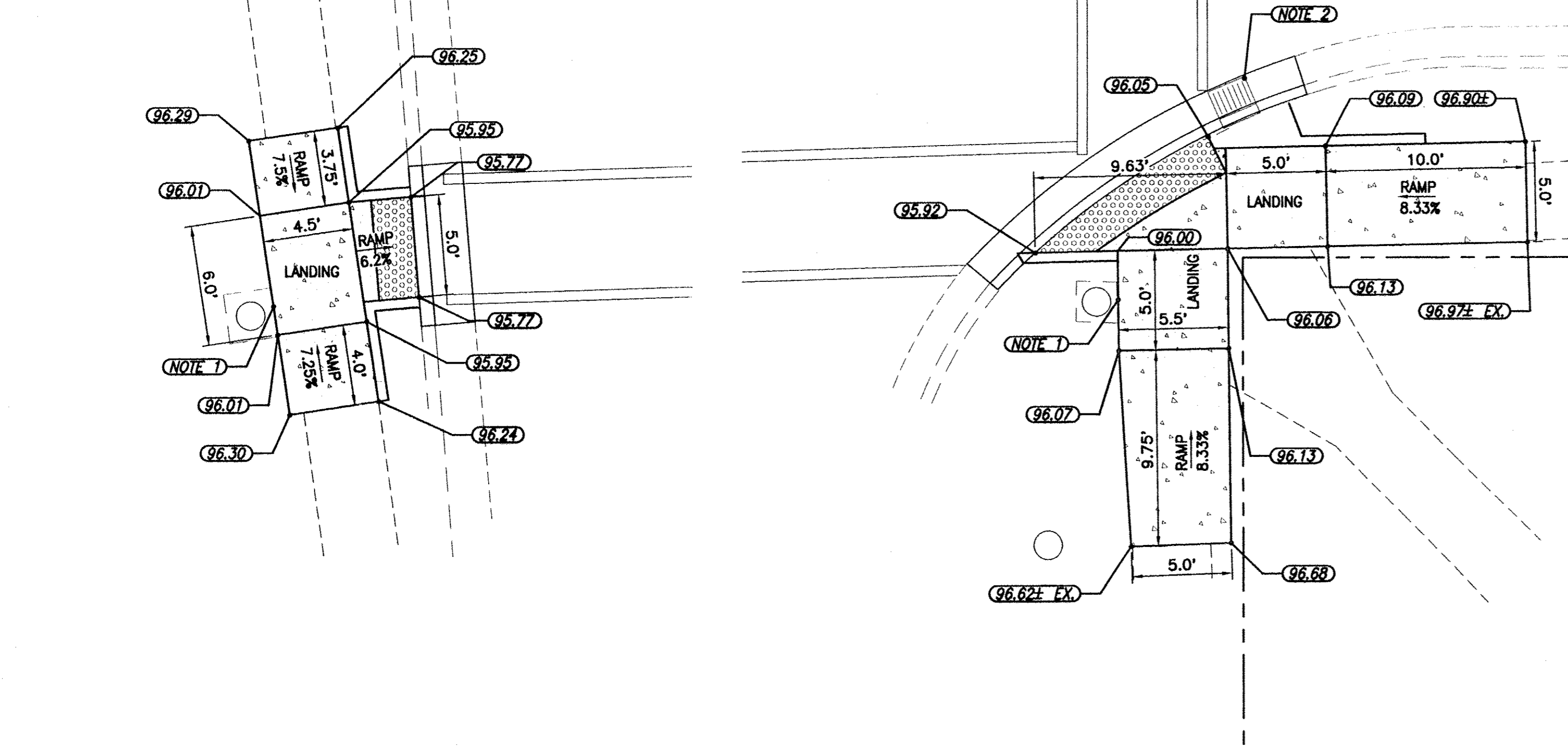
W. MAIN ST. (US ROUTE 50)

NOTE: ALL EARTH EXCAVATION SHALL REMAIN ON SITE AND GRADED TO DRAIN ALONG PROPOSED SIDEWALK.

N. ILLINOIS AVE.



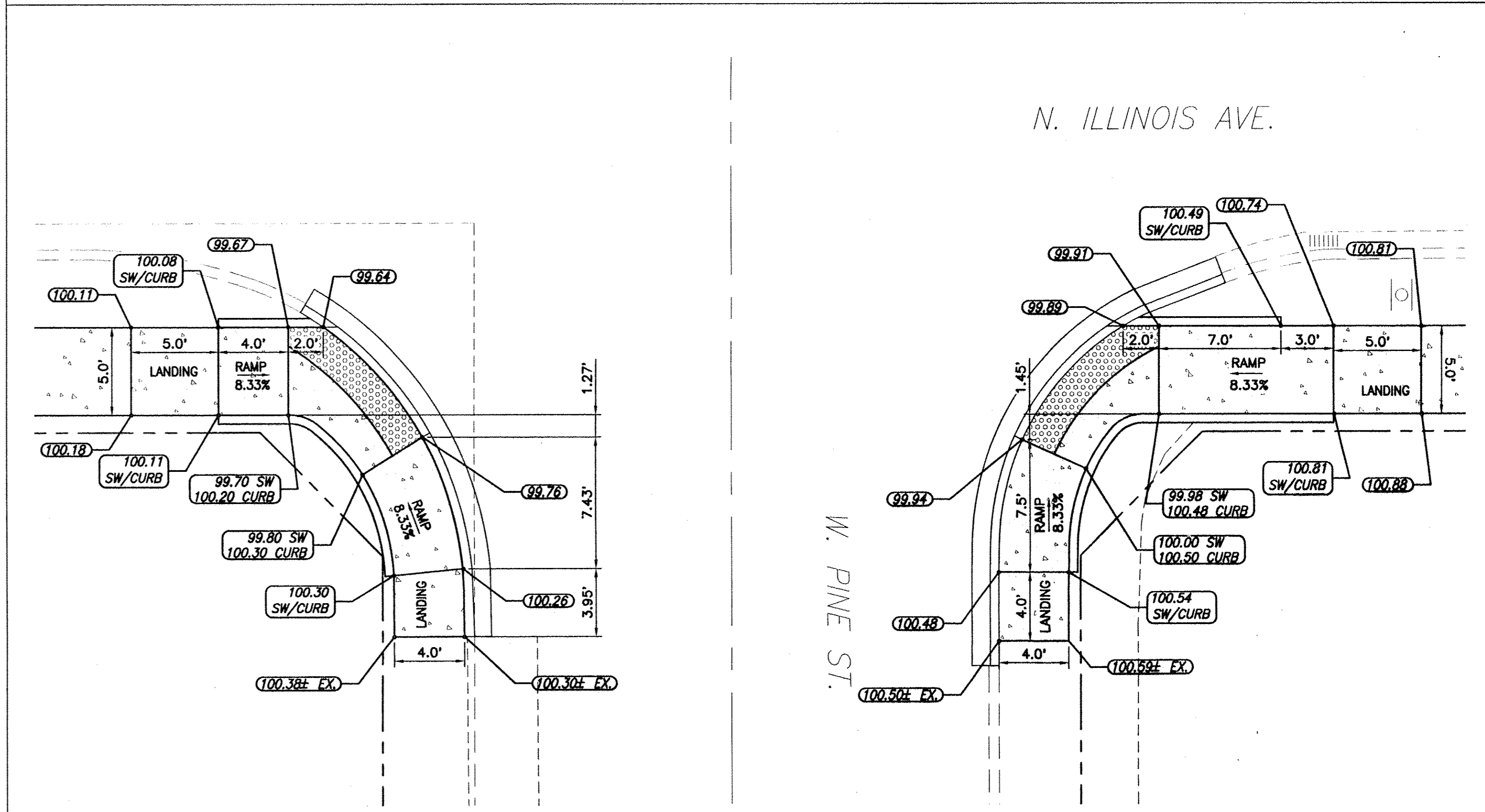
N. ILLINOIS AVE. AND COMMERCIAL ENTRANCE



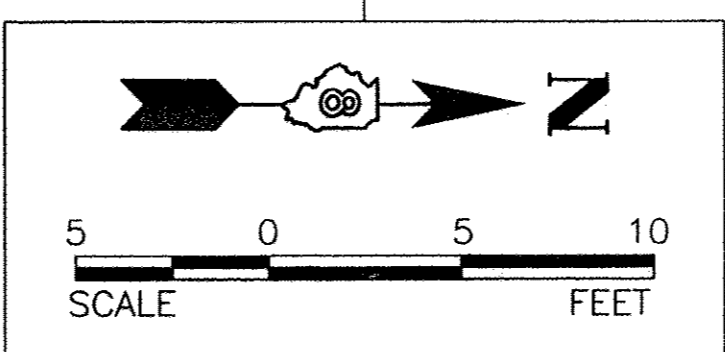
N. ILLINOIS AVE. AND W. MAIN ST.

NOTE 1: THE DISTANCE BETWEEN THE EDGE OF SIDEWALK AND PEDESTRIAN BUTTON SHALL NOT EXCEED 10 INCHES.

NOTE 2: INLET SHALL BE PROTECTED AND SAVED. ANY DAMAGE TO STRUCTURE OR GRATE WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. ANY COST ASSOCIATED WITH REPAIRS FOR SUCH DAMAGE WILL BE AT THE CONTRACTOR'S EXPENSE.

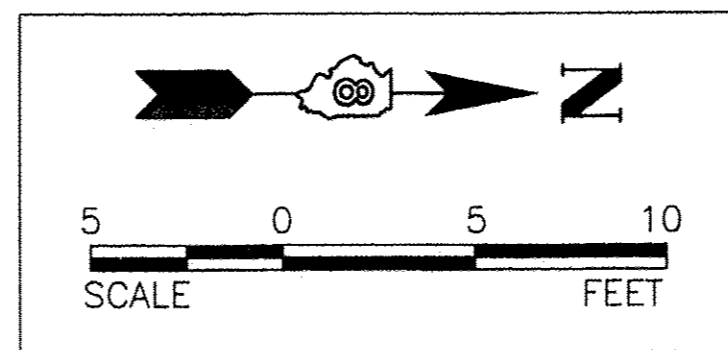
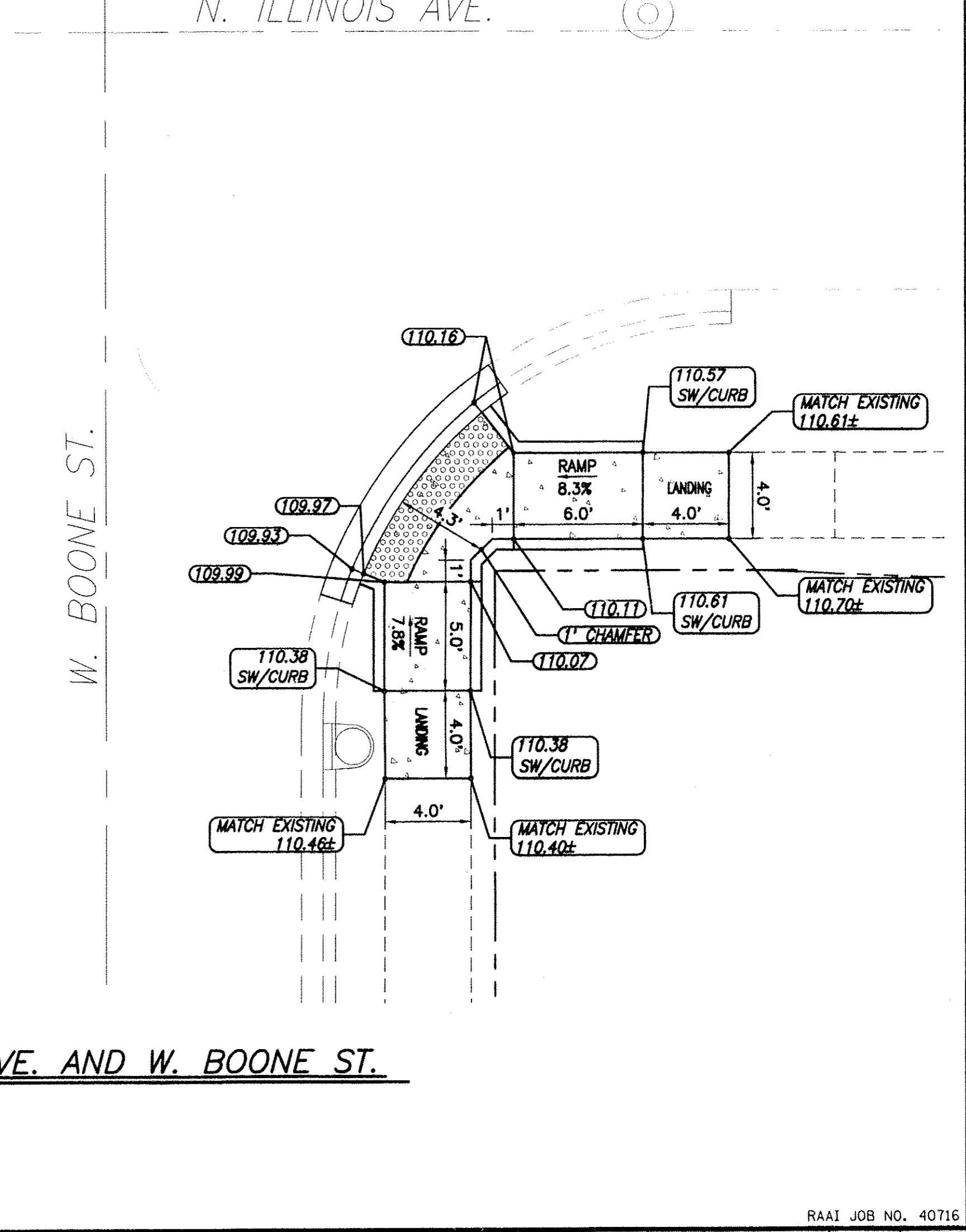
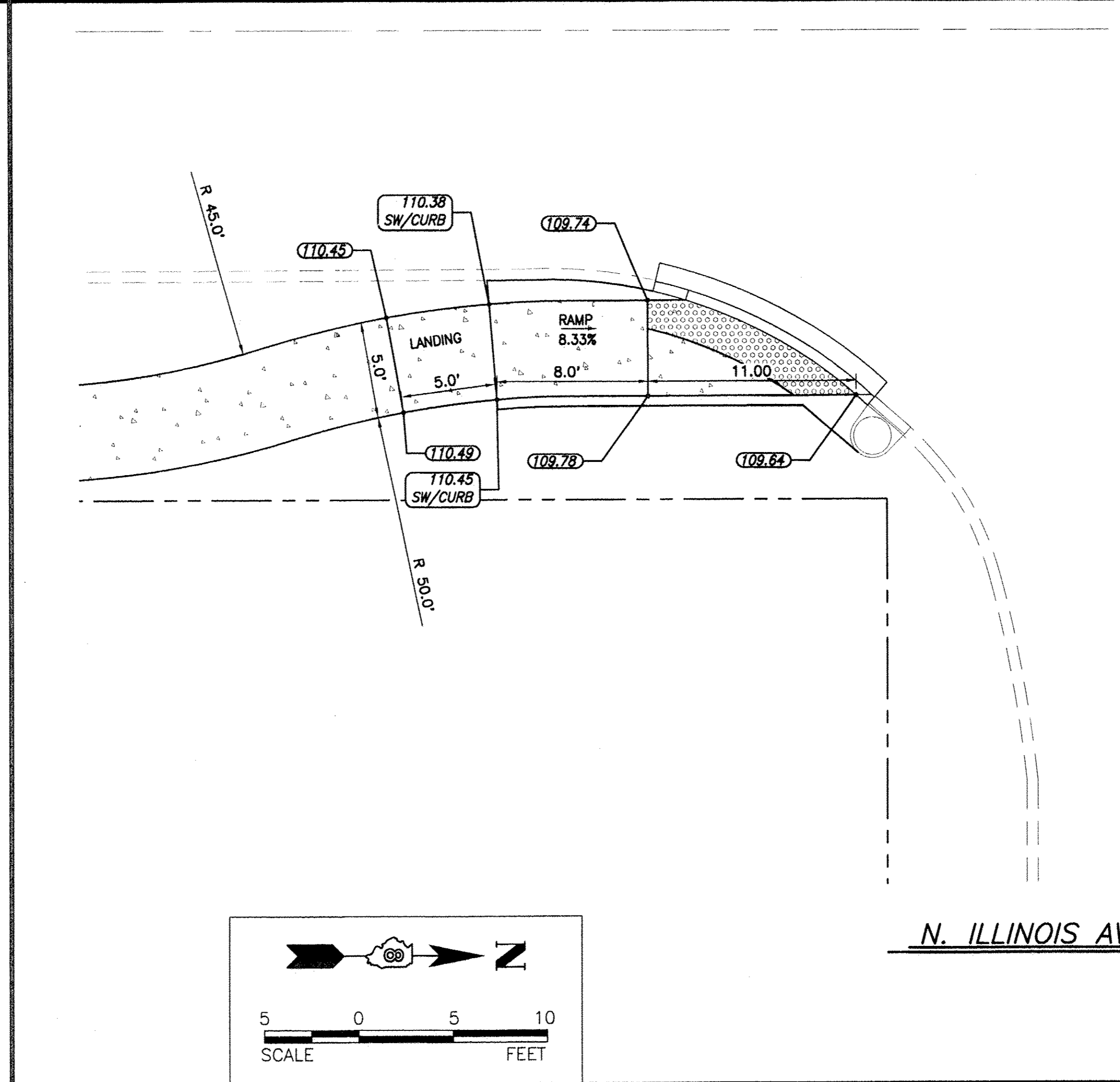
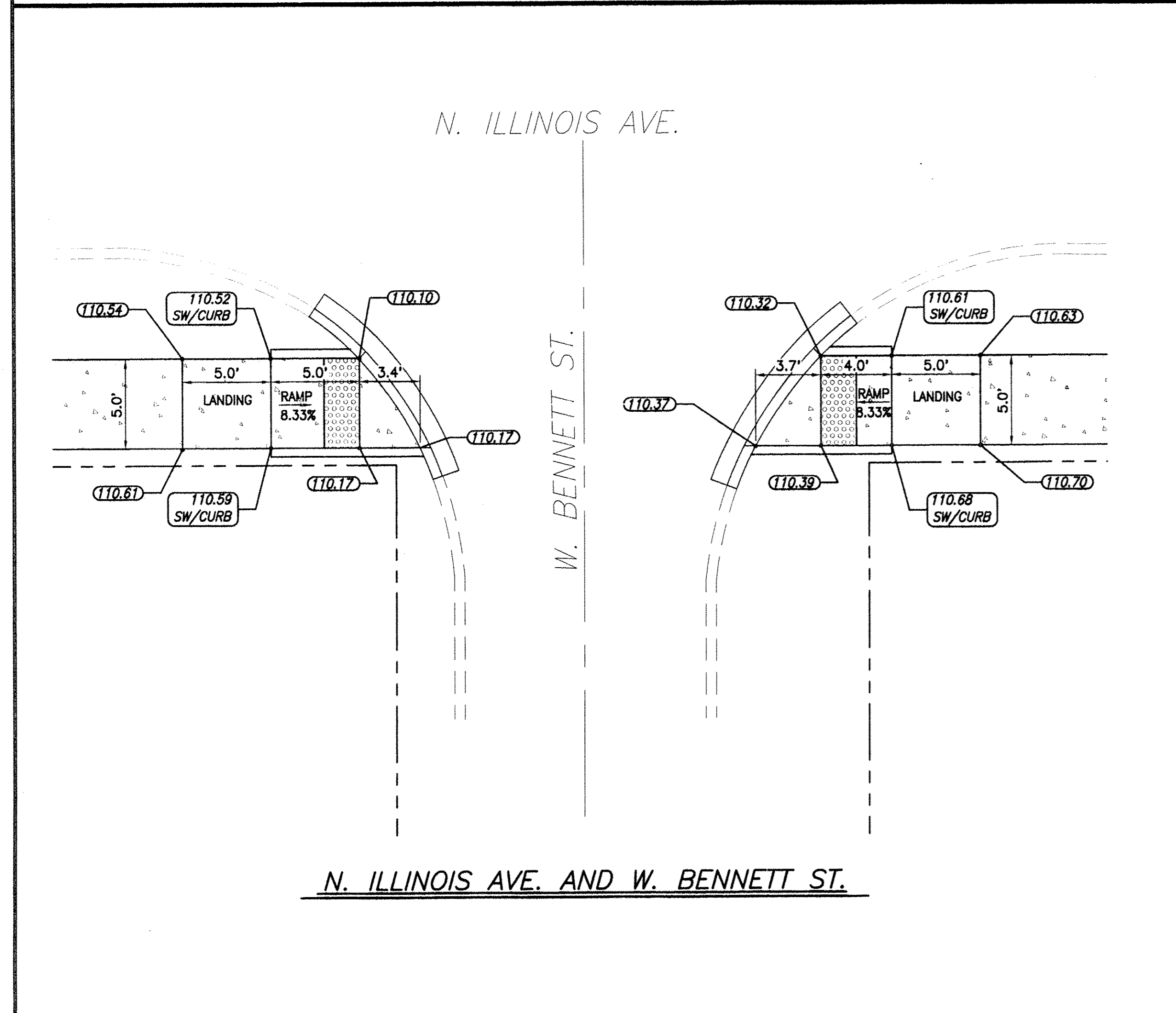
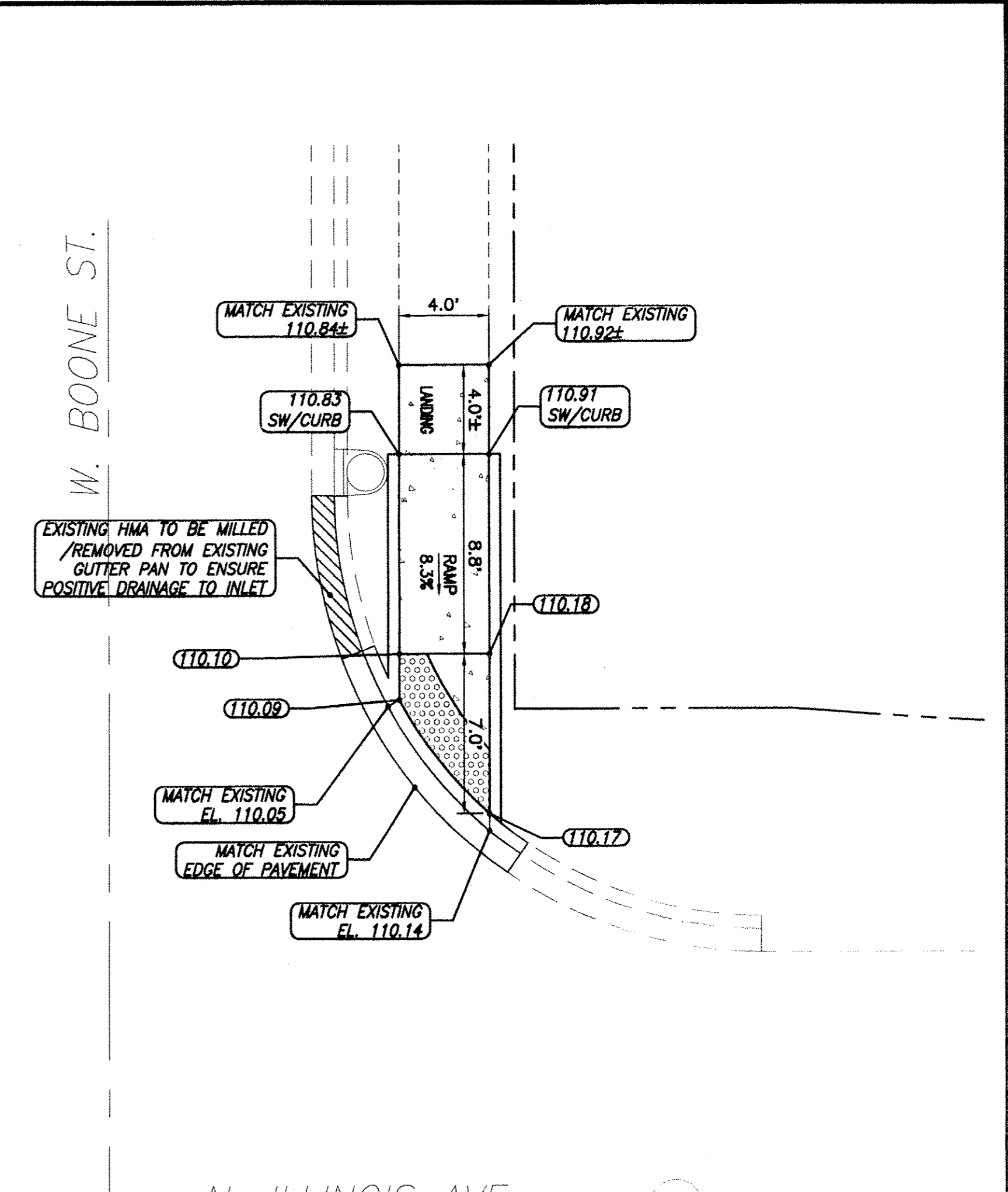
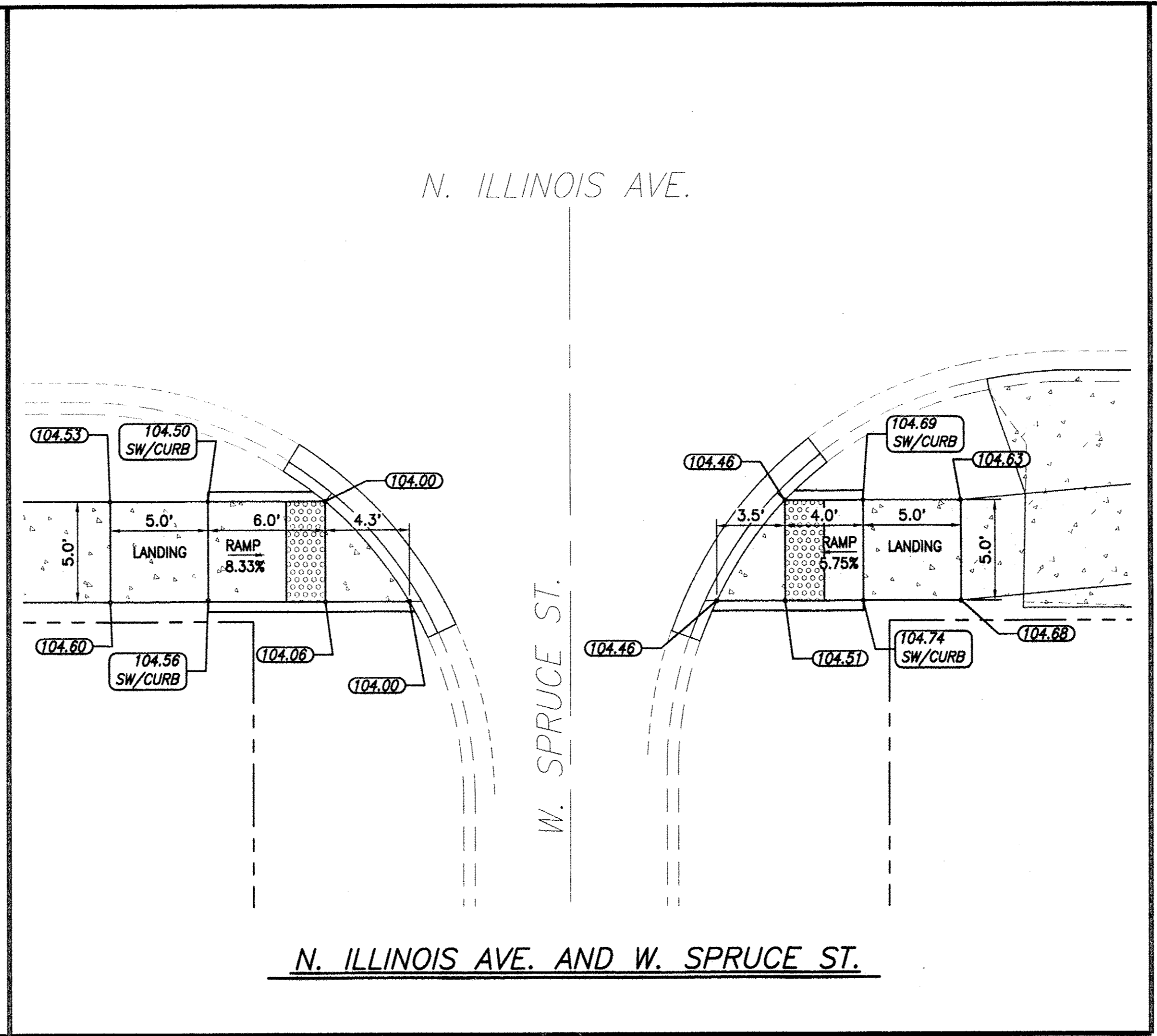
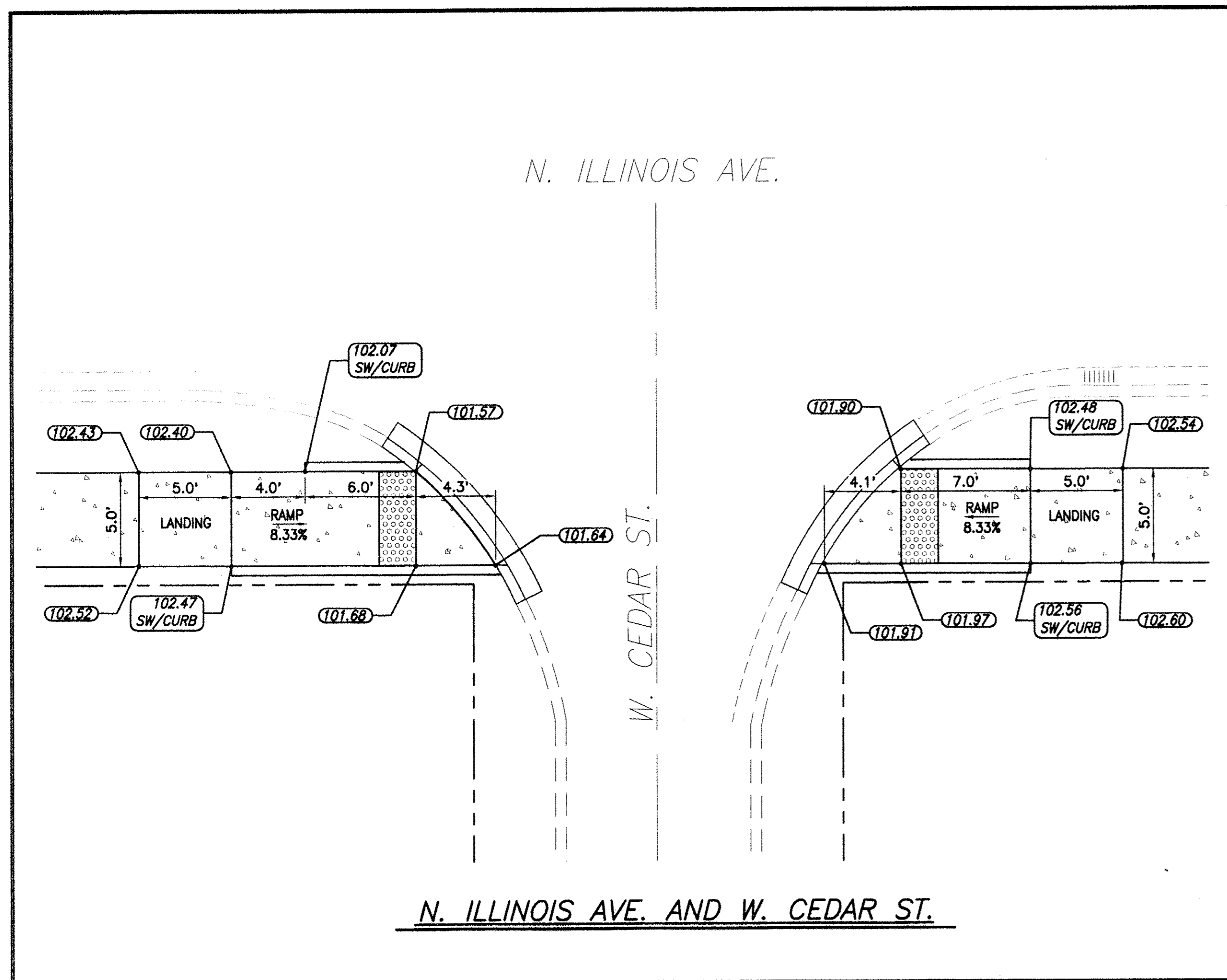


N. ILLINOIS AVE. AND W. PINE ST.



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FAU 8563	13-00077-00-SW	MARION	11	10
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STATE OF ILLINOIS  
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INTERSECTION DETAILS

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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