


INDEX OF SHEETS

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STATE STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
424001-09	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-02	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-02	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-03	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-03	DEPRESSED CORNER FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
604001-04	FRAMES AND LIDS TYPE 1
604091-03	FRAME AND GRATE TYPE 24
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L, 2W, SHORT-TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS < 40 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W UNDIVIDED 
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-06	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKING
814001-03	HANDHOLES
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24' (600 mm) FROM PAVEMENT EDGE
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION

GENERAL NOTES:

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, AND THE VILLAGE OF HARWOOD HEIGHTS.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

ALL HOT-MIX ASPHALT PAVEMENT PATCHING SHALL BE CLASS D, LOCATIONS TO BE DETERMINED IN FIELD BY RESIDENT ENGINEER.

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALLL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1/2 INCHES (40MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/H) OR LESS AND 1 INCH (25 M/M) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/HR), WITH WRITTEN APPROVAL FROM THE ENINEEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 MM) MAYBE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).

10 FEET (3 METER) TRANSITIONAL SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER TO EXISTING CURB AND GUTTERS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITION SHALL BE PAID FOR AT THE CONTRACT UNITY PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

THE RESIDENT ENGINEER SHALL VERIFY THE LOCATIONS OF ALL EXISTING PAVEMENT MARKINGS PRIOR TO MILLING OR RESURFACING.

THE RESIDENT ENGINEER SHALL CONTACT CORY JUCIUS, TRAFFIC ARTERIAL OPERATIONS UNIT CHIEF VIAL EMAIL AT CORY.JUCIUS@ILLINOIS.GOV OR PHONE (847)-705-4411 A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED THROUGHOUT THE IMPROVEMENT ACCORDING TO THE DISTRICT STANDARDS AS NOTED IN THE DETAIL.

WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.


THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.


ALL SIDEWALK RAMPS WITHIN THE LIMITS OF THE PROJECT SHALL CONFORM TO CURRENT ADA REQUIREMENTS AND APPLICABLE STATE HIGHWAY STANDARDS OR AS DETERMINED BY ENGINEER.

SIDEWALK REMOVAL AND P.C.C. SIDEWALK 5" LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.

NIGHTTIME FLAGGERS OR WORKERS SHALL BE EQUIPPED WITH A FLUORESCENT ORANGE OR FLUORESCENT YELLOW/GREEN VEST MEETING THE REQUIREMENTS OF ANSI/ISEA 107-2004 FOR CONSPICUITY CLASS 3 GARMENTS.

PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.

FILE NAME *	USER NAME * valladoliv	DESIGNED -	REVISED -  2/9/17 V.V.	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NAGLE AVENUE (GUNNISON STREET TO NARRAGANSETT AVENUE) INDEX OF SHEETS STATE STANDARDS AND GENERAL NOTES		F.A.U. RTE. 2783	SECTION 1012-RS-2	COUNTY COOK	TOTAL SHEETS 20	SHEET NO. 2	
Default	Documents\1007 Offices\District 1\Projects\0141\0141916-shr-gennote.dwg	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	[ILLINOIS] FED. AID PROJECT CONTRACT NO. 62D02	
	PLOT SCALE * 100.0000' / in.	DATE -	REVISED -									
	PLOT DATE * 2/9/2017											

 Rev 2-14-17

SUMMARY OF QUANTITIES			URBAN CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	80% FED 20% STATE 0005			
20200100	EARTH EXCAVATION	CU YD	8	8			
21101615	TOPSOIL FURNISH AND PLACE, 4"	SO YD	40	40			
25200110	SODDING, SALT TOLERANT	SO YD	40	40			
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SO YD	38	38			
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	7108	7108			
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	16	16			
40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4, 75, N50	TON	435	435			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	96	96			
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	890	890			
42001300	PROTECTIVE COAT	SO YD	358	358			
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 "	SO YD	110	110			
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	422	422			
42400800	DETECTABLE WARNINGS	SO FT	54	54			

SUMMARY OF QUANTITIES			URBAN CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	80% FED 20% STATE 0005			
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SO YD	10529	10529			
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	148	148			
44000600	SIDEWALK REMOVAL	SO FT	422	422			
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SO YD	144	144			
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SO YD	251	251			
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SO YD	658	658			
60250200	CATCH BASINS TO BE ADJUSTED	EACH	5	5			
60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	1	1			
60255500	MANHOLES TO BE ADJUSTED	EACH	3	3			
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	5	5			
60406000	FRAMES AND LIDS, TYPE I, OPEN LID	EACH	3	3			
60406100	FRAMES AND LIDS, TYPE I, CLOSED LID	EACH	4	4			
60600605	CONCRETE CURB, TYPE B	FOOT	25	25			
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	8	8			
* 66900450	SPECIAL WASTE PLANS AND REPORTS	LSUM	1	1			
*SPECIALTY ITEMS							

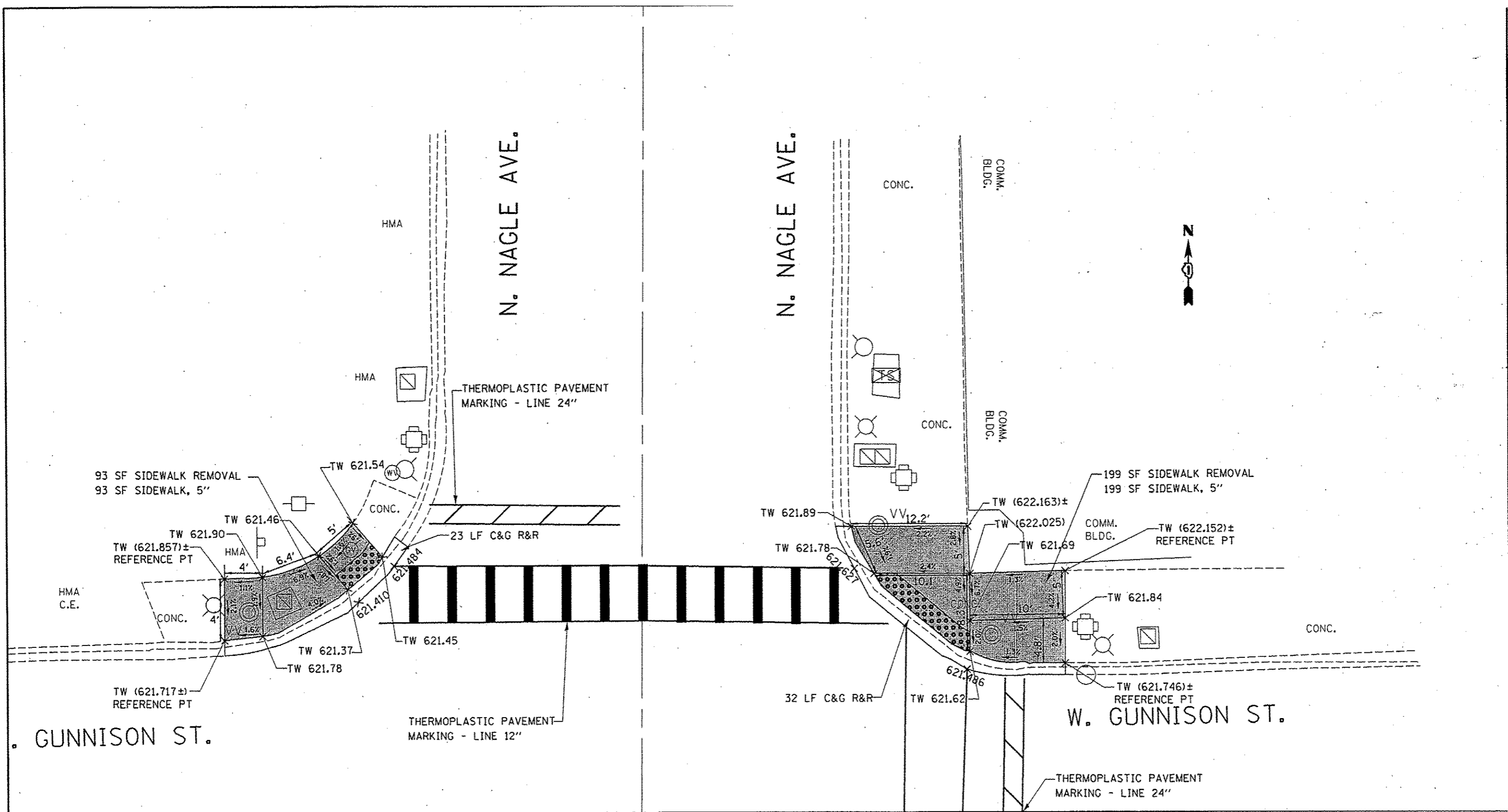
Rev 2-14-17

SUMMARY OF QUANTITIES			URBAN CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	80% FED 20% STATE 0005			
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6			
67100100	MOBILIZATION	LSUM	1	1			
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	LSUM	1	1			
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	LSUM	1	1			
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1	1			
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1			
70300100	SHORT TERM PAVEMENT MARKING	FOOT	800	800			
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SO FT	267	267			
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	2837	2837			
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	227	227			
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	151	151			
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	159	159			

SUMMARY OF QUANTITIES			URBAN CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	80% FED 20% STATE 0005			
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	85	85			
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	400	400			
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2837	2837			
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	227	227			
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	151	151			
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	159	159			
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	85	85			
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	73	73			
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	73	73			
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1	1			
* 88600600	DETECTOR LOOP REPLACEMENT	FOOT	64	64			
* 89502376	REBUILD EXISTING HANDHOLE	EACH	2	2			
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	LSUM	1	1			
* SPECIALTY ITEMS							

FILE NAME =	USER NAME = vladolov	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NAGLE AVE. (GUNNISON ST. TO NARRAGANSETT AVE.) SUMMARY OF QUANTITIES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
OFFICE: District 1 Project: 04596/CA0001/Design/04596	DESIGNED BY: [Signature]	REVISED -	REVISED -			2783	1012-RS-2	COOK	20	4
PLOT SCALE = 100,000' / 1"	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 62D02				
PLOT DATE = 12/15/2016	DATE -	REVISED -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

Rev 2-14-17

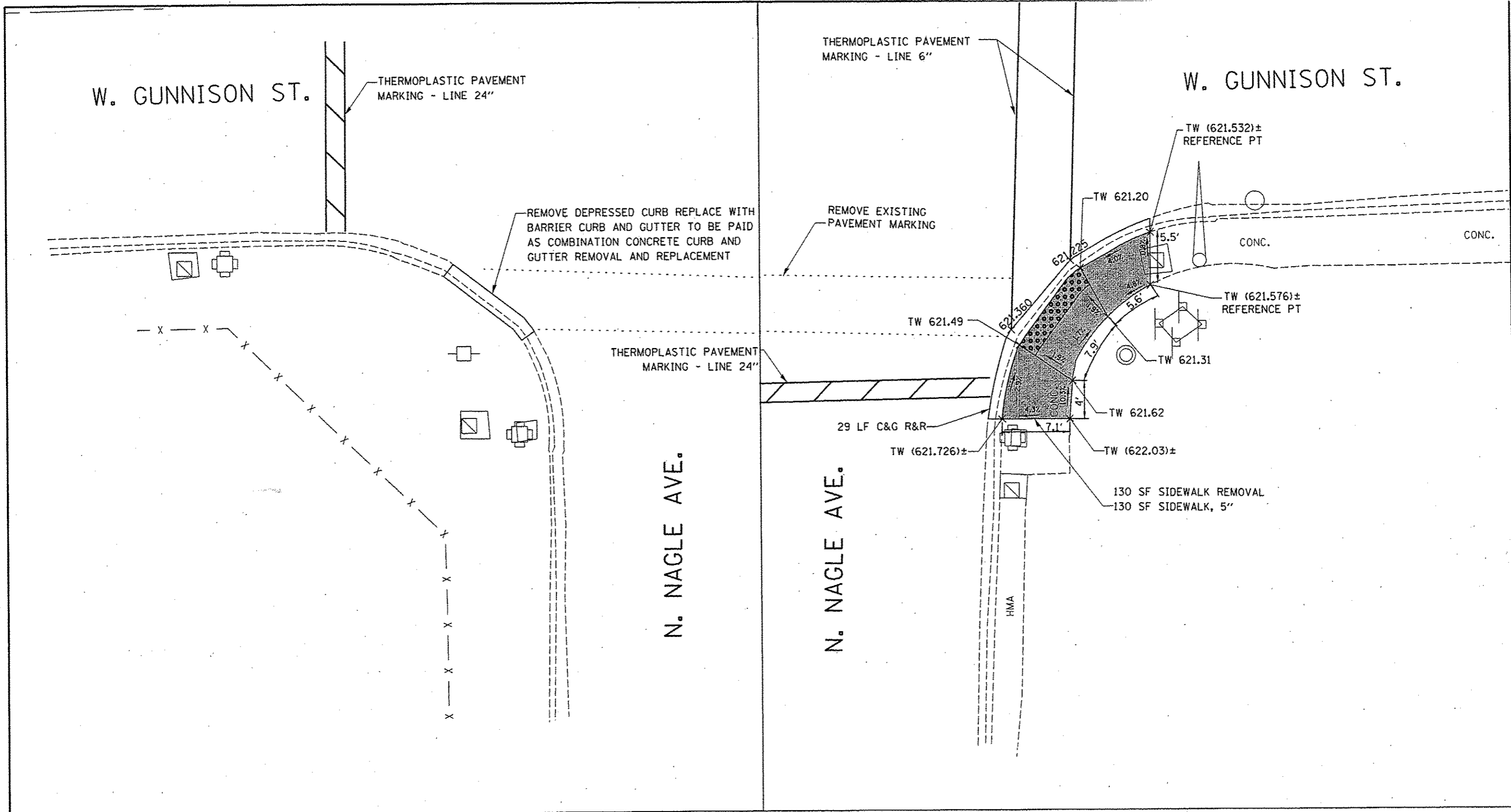


LEGEND

- xx.xx' EXISTING LENGTH
- ===== PROPOSED SIDE CURB
- () EXISTING ELEVATION/SLOPE
- [Stippled Box] PROPOSED SIDEWALK
- [Dotted Box] DETECTABLE WARNINGS
- [Cross-hatched Box] SIDEWALK REMOVAL REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 622.472
 BENCHMARK : AT TRAFFIC CONTROL BOX
 LOCATION : ON NORTH EAST CORNER OF NAGLE AVE AT GUNNISON ST

FILE NAME * c:\pwork\work\purdot\valledolid\04978886\141916-sht-details.dgn	USER NAME * valledolidv	DESIGNED -	REVISED - Δ 2/9/17 V.V.	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA SIDEWALK DETAIL - NAGLE AVE. AT GUNNISON ST. NORTH NAGLE AVE. (GUNNISON TO NARRAGANSETT AVE.)	F.A.U. RTE. 2783	SECTION 1012-R5-2	COUNTY COOK	TOTAL SHEETS 20	SHEET NO. 8
	PLOT SCALE * 10.0000 1/4" = 1'	DRAWN -	REVISED -			SCALE: 1"	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 62D02	
Default	PLOT DATE * 2/9/2017	CHECKED -	REVISED -	Δ Revised Sheet 2-14-17						



LEGEND	
xx.xx'	EXISTING LENGTH
=====	PROPOSED SIDE CURB
()	EXISTING ELEVATION/SLOPE
[Stippled Box]	PROPOSED SIDEWALK
[Dotted Box]	DETECTABLE WARNINGS
[Cross-hatched Box]	SIDEWALK REMOVAL REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 622.472
 BENCHMARK : AT TRAFFIC CONTROL BOX
 LOCATION : ON NORTH EAST CORNER OF NAGLE AVE AT GUNNISON ST

FILE NAME *	USER NAME * valladoliv	DESIGNED -	REVISED - 2/9/17 V.V.
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	PLOT SCALE * 10.0000' / in.	CHECKED -	REVISED -
Default	PRINT DATE * 2/9/2017	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ADA SIDEWALK DETAIL - NAGLE AVE. AT GUNNISON ST. SOUTH
 NAGLE AVE. (GUNNISON TO NARRAGANSETT AVE.)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2783	1012-RS-2	COOK	20	9
				CONTRACT NO. 62002
ILLINOIS FED. AID PROJECT				

Revised Sheet 2-14-17