

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-00031-00-SW	KANE	15	1
CONTRACT NO. 61K27				

FOR INDEX OF SHEETS, HIGHWAY STANDARDS, AND LEGEND SEE SHEET NO. 2

**POLICY STATEMENT:
PLANS DESIGNED IN ACCORDANCE WITH THE BUREAU OF LOCAL ROADS AND STREETS MANUAL**

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED FEDERAL-AID HIGHWAY

**JOHN SHIELDS ELEMENTARY SCHOOL
SIDEWALK IMPROVEMENTS
SECTION 20-00031-00-SW
PROJECT NUMBER: YPYX (798)
VILLAGE OF SUGAR GROVE
KANE COUNTY
JOB NO. C-91-116-23**



LOCATION OF SECTION INDICATED THUS: - ■ -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED *[Signature]* 11-22-23
VILLAGE OF SUGAR GROVE, DIRECTOR OF PUBLIC WORKS

PASSED *[Signature]*
DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED REVIEW *[Signature]* 1/3/2024
REGIONAL ENGINEER

DATE: *Jacob Seger*
11/22/23
JACOB SEGER

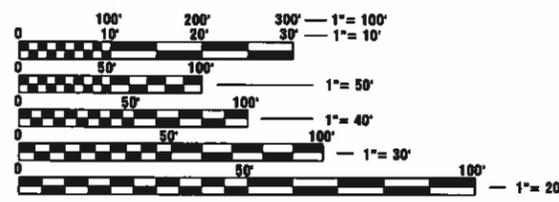
LICENSE EXPIRES: NOVEMBER 30, 2025

SHEETS: 1 - 15

Engineering Enterprises, Inc.
CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554
Phone: (630) 466-6700

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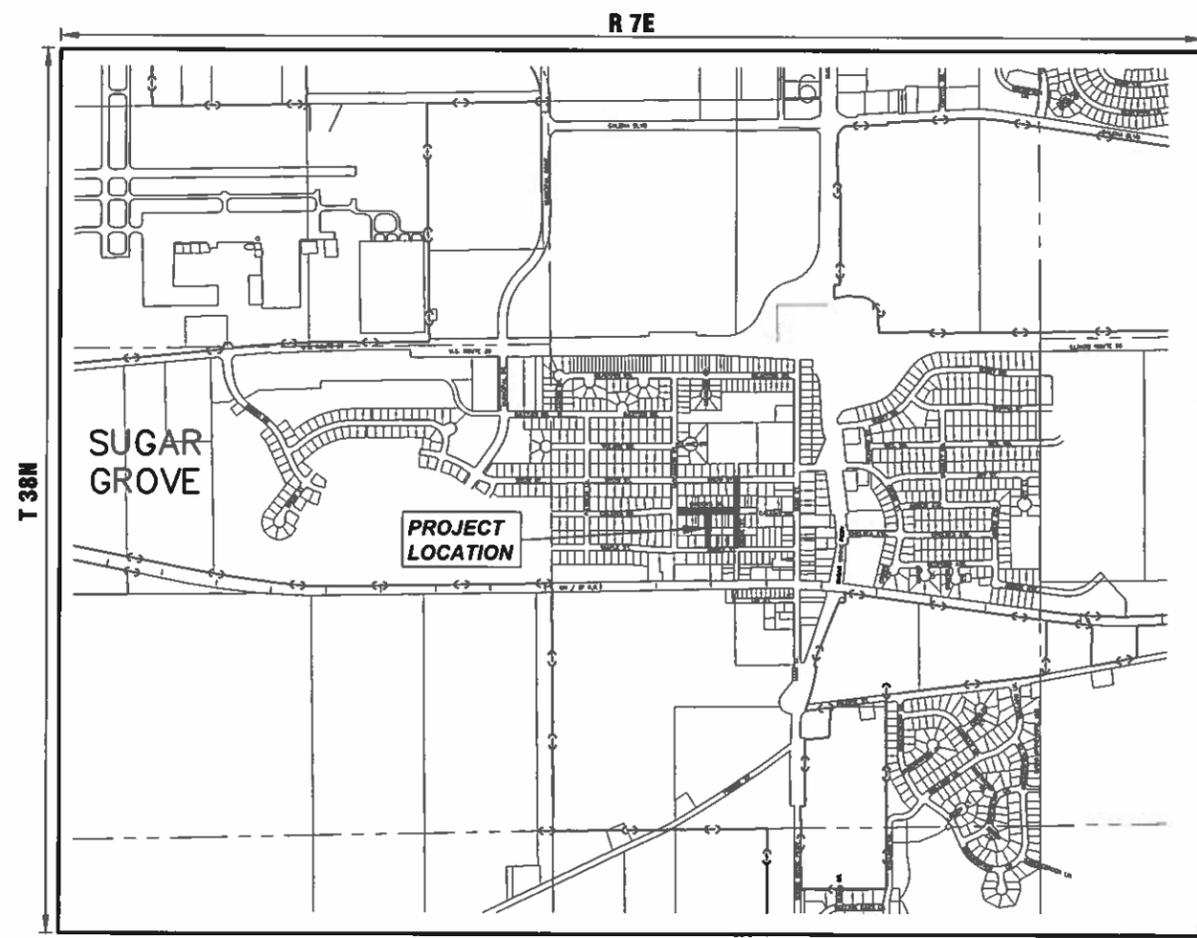
FEDERAL AID PROGRAM ENGINEER, CARMEN E. RAMOS P.E., SCHAUMBURG IL



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.



CONTRACT NO. 61K27



LOCATION MAP (SCALE 1"=1000')
SECTION 2 & 11, T38N, R7E, SUGAR GROVE TOWNSHIP
GROSS LENGTH OF PROJECT = 1,800 FEET (0.34 MILES)
NET LENGTH OF PROJECT = 1,800 FEET (0.34 MILES)



GENERAL NOTES

SPECIFICATIONS, STANDARDS, AND SPECIAL PROVISIONS

ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," ADOPTED JANUARY 1, 2022 (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFICATIONS), THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," ADOPTED JANUARY 1, 2024, THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS," THE "STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION IN ILLINOIS," SEVENTH EDITION, THE CODES AND ORDINANCES OF THE VILLAGE OF SUGAR GROVE, ILLINOIS, THE DETAILS IN THE PLANS AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.

NO SUBSTITUTIONS OR VARIANCES WILL BE PERMITTED TO ANY STANDARD NOTES OR ORDINANCES UNLESS APPROVED OTHERWISE IN WRITING PRIOR TO COMMENCING CONSTRUCTION ACTIVITY.

ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH ARTICLE 107.14 OF THE STANDARD SPECIFICATIONS.

THE CONTRACTOR SHALL AT ALL TIMES PROVIDE PROTECTION FOR TRAFFIC AS CALLED FOR IN THE APPLICATION OF TRAFFIC CONTROL DEVICES, THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS AND THE PLANS

UTILITIES

THE CONTRACTOR SHALL COOPERATE WITH THE OWNER IF ANY UTILITY IMPROVEMENTS ARE REQUIRED WITHIN THE DURATION OF THE CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL EXISTING AND PROPOSED UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.

THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, FIELD TILES AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND NOT NECESSARY COMPLETE: THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.

IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT IN LOCATION WITH NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT MAY BE RESOLVED.

UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR OPERATE ANY VALVES OR HYDRANTS.

STAKING

THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNER, THE OWNER'S AGENT, OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

ALL OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS ARE FROM THE CENTERLINE AS SHOWN ON THE PLANS.

GENERAL NOTES

THE THICKNESS OF ASPHALT MIXTURES SHOWN IN THE PLANS ARE NOMINAL. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE SURFACES OR BASES ON WHICH THE ASPHALT MIXTURES ARE TO BE PLACED.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS CONTRACT.

WHERE NEW WORK MEETS EXISTING FEATURES TO REMAIN, THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH CONSTRUCTION. IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES.

THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION. THE CONTRACTOR IS PROHIBITED FROM BURNING ANY MATERIAL WITHIN OR ADJACENT TO THE IMPROVEMENT.

THE ENGINEER IS NOT RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, TIME OF PERFORMANCE, PROGRAMS OR FOR ANY SAFETY PRECAUTIONS USED BY THE CONTRACTOR. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF THEIR WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS.

THE CONTRACTOR SHALL MAINTAIN EXISTING SIDE STREET AND DRIVEWAY ACCESS TO EACH ABUTTING PROPERTY AT ALL TIMES DURING CONSTRUCTION OF THE PROJECT UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE ENGINEER.

THE CONTRACTOR SHALL DISPOSE OF AND REMOVE FROM THE SITE EACH DAY ALL CURB AND GUTTER, PAVEMENT AND ALL OTHER EXCAVATED MATERIAL NOT FOR SALVAGE.

THE STORAGE OF EQUIPMENT AND/OR MATERIALS WITHIN THE RIGHT-OF-WAY OF ANY STREET AND/OR PARK PROPERTY SHALL REQUIRE PRIOR APPROVAL OF THE ENGINEER.

SIDEWALK REMOVAL AND REPLACEMENT AND COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT QUANTITIES AND LOCATIONS WILL BE VERIFIED IN THE FIELD BY THE ENGINEER PRIOR TO CONSTRUCTION.

ALL EXISTING SIGNS (INCLUDING THOSE LOCATED ON UTILITY/LIGHT POLES) THAT DO NOT CONFLICT WITH THE IMPROVEMENTS SHALL REMAIN IN PLACE UNLESS DIRECTED BY THE ENGINEER.

CONTRACTOR SHALL TAKE PRECAUTION BY PRESERVING EXISTING TREES WITHIN THE RIGHT OF WAY. IF ANY DAMAGE OCCURS, TREES SHALL BE REPLACED IN KIND PER ARTICLE 201.07 REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL REQUIREMENTS STATED HEREIN.

PAY LIMITS FOR EARTH EXCAVATION SHALL EXTEND TO THE FULL WIDTH OF THE PROPOSED AGGREGATE BASE. ANY EXCAVATION BEYOND THESE LIMITS SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

"RESTORATION" CALLOUT IN THE PLANS CONSISTS OF THE FOLLOWING PAY ITEMS: TOPSOIL FURNISHING AND PLACEMENT 4" FERTILIZER NUTRIENTS (NITROGEN, PHOSPHORUS AND POTASSIUM); AND SODDING, SALT TOLERANT.

THE PAY LIMITS FOR PAY ITEMS ASSOCIATED WITH RESTORATION SHALL EXTEND A MAXIMUM WIDTH OF 2 FEET FROM THE EDGE OF PROPOSED SIDEWALK. ANY DISTURBANCE BEYOND THESE LIMITS SHALL BE RESTORED AT THE CONTRACTOR'S EXPENSE.

INDEX OF SHEETS

1. COVER SHEET
2. GENERAL NOTES, HIGHWAY STANDARDS, SUPPLEMENTAL LEGEND AND INDEX OF SHEETS
- 3.-4. SUMMARY OF QUANTITIES
- 5.-7. TYPICAL SECTIONS
- 8.-9. CALKINS DRIVE PLAN AND PROFILE
10. WEST STREET PLAN AND PROFILE
- 11.-12. GROVE STREET PLAN AND PROFILE
13. VILLAGE DETAILS
- 14.-15. IDOT DISTRICT 1 DETAILS

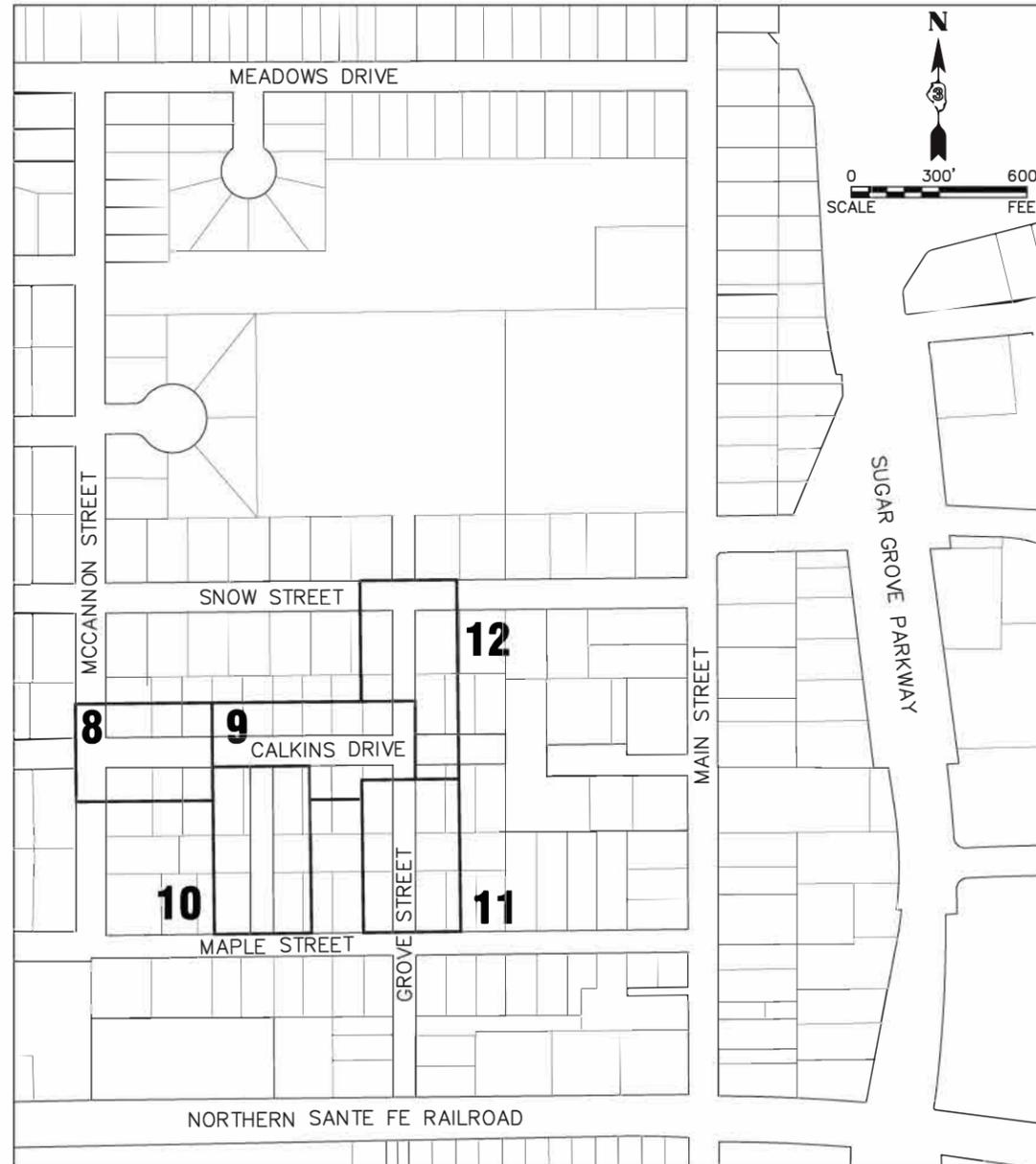
SHEET. NO.

IDOT DISTRICT ONE STD. DETAILS

14. (TC-13) TYPICAL PAVEMENT MARKINGS
- 15 (BD-24) CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

IDOT HIGHWAY STANDARDS

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-11 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424006-05 DIAGONAL CURB RAMPS FOR SIDEWALKS
- 424021-06 DEPRESSED CORNER FOR SIDEWALKS
- 442201-03 CLASS C AND D PATCHES
- 542401-04 METAL FLARE END SECTION FOR PIPE CULVERTS
- 606001-08 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15'(4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
- 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
- 701501-06 URBAN LANE CLOSURE 2L, 2W, UNDIVIDED
- 701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-09 TRAFFIC CONTROL DEVICES
- 720006-04 SIGN PANEL ERECTION DETAILS
- 780001-05 TYPICAL PAVEMENT MARKINGS



LOCATION MAP

FILE NAME = H:\SUGAR GROVE\2021\502117\DWG\FINAL\ENG\502117-CVR
 Plotted: November 21, 2023 @ 2:21 PM By: Mike Agate - Model Name: 02 Index 23,34
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES, HIGHWAY STANDARDS,
 SUPPLEMENTAL LEGEND AND INDEX OF SHEETS**

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-00031-00-SW	KANE	15	2
			CONTRACT NO. 61K27	
ILLINOIS FED. AID PROJECT				

	CODE NUMBER	ITEM DESCRIPTION	UNIT	SIDEWALK 80% STATE 20% LOCAL
Δ	20101200	TREE ROOT PRUNING	EACH	11
Δ	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	6
	20200100	EARTH EXCAVATION	CU YD	342
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,285
	21400100	GRADING AND SHAPING DITCHES	FOOT	50
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	16
	25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	16
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	16
	25200110	SODDING, SALT TOLERANT	SQ YD	1,285
	25200200	SUPPLEMENTAL WATERING	UNIT	20
	35101400	AGGREGATE BASE COURSE TYPE B	TON	233
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	7,630
	42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	1,735
	42400800	DETECTABLE WARNINGS	SQ FT	276
	44000100	PAVEMENT REMOVAL	SQ YD	7
	44000600	SIDEWALK REMOVAL	SQ FT	1,118
	44201670	CLASS D PATCHES, TYPE I, 2 INCH	SQ YD	31
	44201672	CLASS D PATCHES, TYPE II, 2 INCH	SQ YD	24

Δ INDICATES SPECIALTY ITEM

FILE NAME = H:\SSK\PROJ\SS-SUGAR_CROVE\2021\202117\DWG_FINAL_ENC\52217-CVR Plot Date: December 27, 2023 9:52 AM By: Kris Pung - Mead Home 03 Sum of Qunt 22414

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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N.T.S.	SHEET 1	OF 2	SHEETS	STA.	TO STA.	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						20-00031-00-SW	KANE	IS	3	3
						CONTRACT NO. 61K27				
						ILLINOIS FED. AID PROJECT				

FILE NAME = H:\SSP\PROJ\59_5UGAR GROVE\2021\50217\50217-CVR Final December 27, 2023 9:52 AM Dr. Kif Pung - Model Name: 04 Sum of Qun 22431
 PLOT DATE = December 27, 2023 9:52 AM

CODE NUMBER	ITEM DESCRIPTION	UNIT	SIDEWALK 80% STATE 20% LOCAL
50105220	PIPE CULVERT REMOVAL	FOOT	26
542C0217	PIPE CULVERTS, CLASS C, TYPE 1, 12"	FOOT	26
54213447	END SECTIONS 12"	EACH	2
60266600	VALVE BOXES TO BE ADJUSTED	EACH	1
67100100	MOBILIZATION	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
Δ 72000100	SIGN PANEL - TYPE 1	SQ FT	44
Δ 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	36
Δ 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1
Δ 78000600	THERMOPLASTIC PAVEMENT MARKINGS - LINE 12"	FOOT	577
Δ 78000650	THERMOPLASTIC PAVEMENT MARKINGS - LINE 24"	FOOT	33
X4400501	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET	FOOT	20
X4400503	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	145
Δ Z0004510	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	SQ YD	183
Z0004544	HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL	SQ YD	313

Δ INDICATES SPECIALTY ITEM



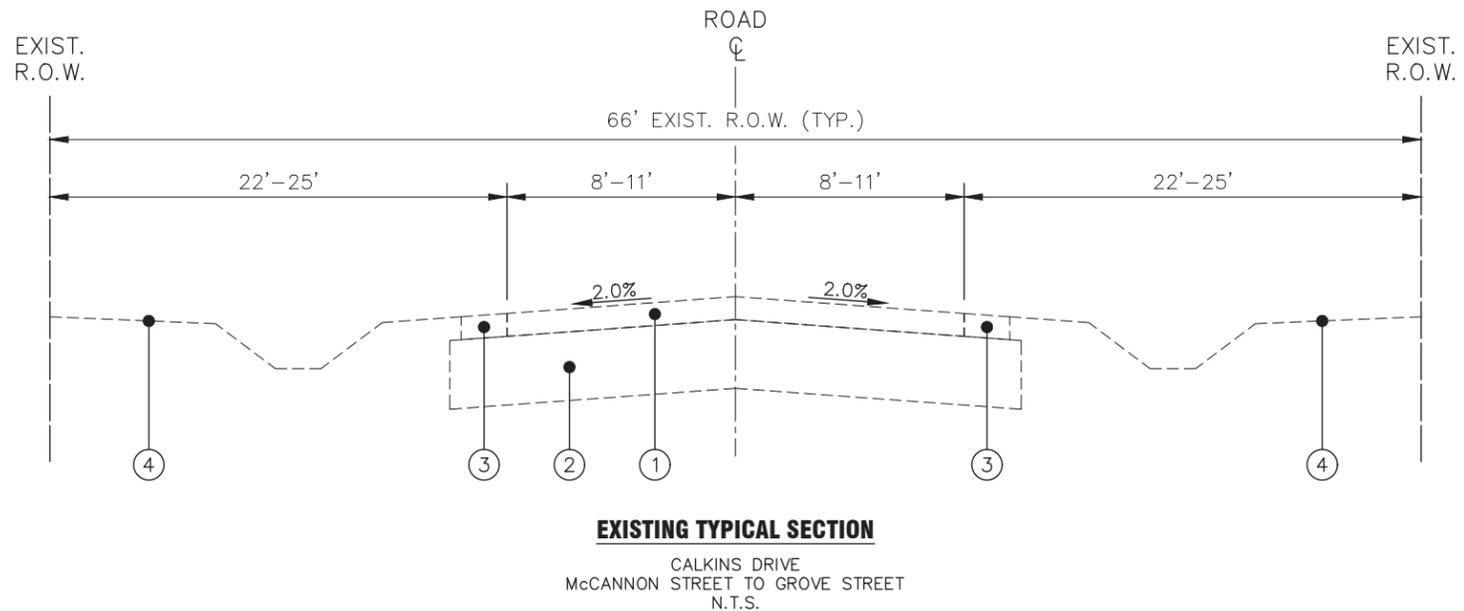
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE: N.T.S.	SHEET 2	OF 2 SHEETS	STA. TO STA.

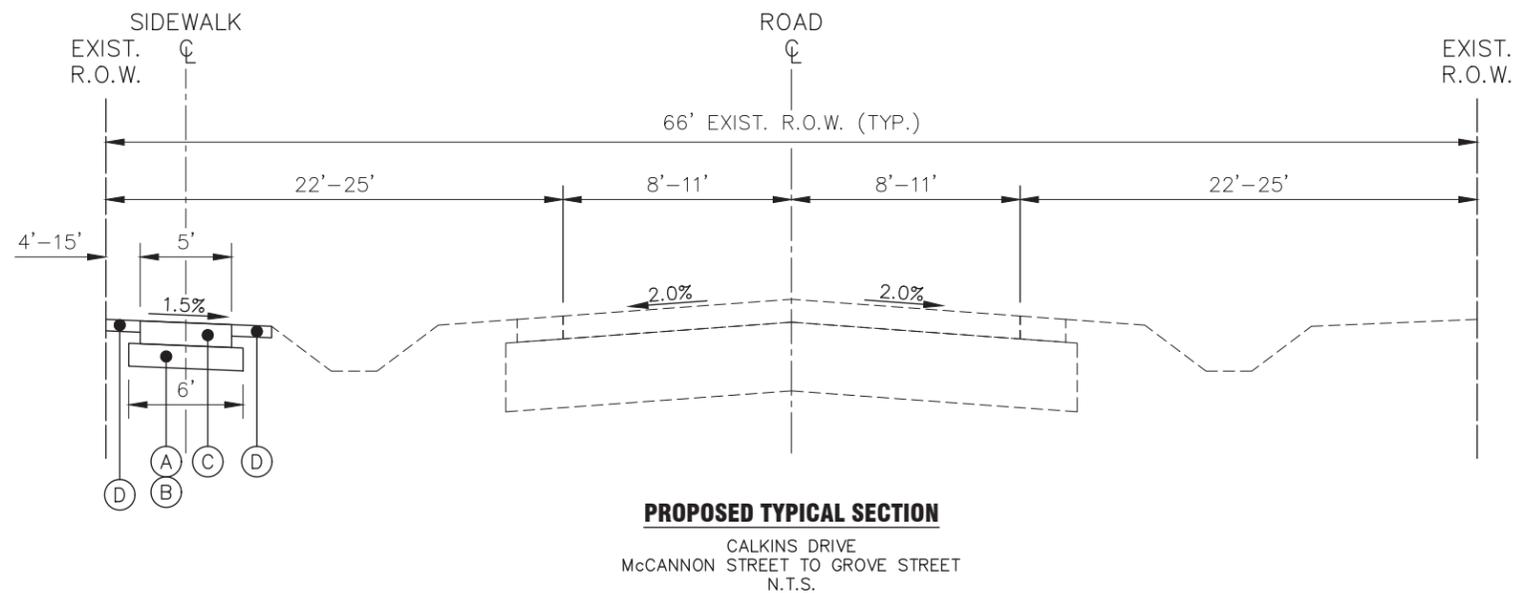
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-00031-00-SW	KANE	15	4
CONTRACT NO. 6K27			ILLINOIS FED. AID PROJECT	



EXISTING TYPICAL SECTION

CALKINS DRIVE
McCANNON STREET TO GROVE STREET
N.T.S.

EXISTING LEGEND	
①	EXISTING ASPHALT PAVEMENT
②	EXISTING AGGREGATE BASE COURSE
③	EXISTING TURF SHOULDER
④	EXISTING TURF PARKWAY
PROPOSED LEGEND	
Ⓐ	EARTH EXCAVATION
Ⓑ	AGGREGATE BASE COURSE, TYPE B
Ⓒ	PROPOSED P.C.C. SIDEWALK, 5 INCH (6 INCH AT DRIVEWAYS)
Ⓓ	TOPSOIL, 4", FERTILIZER, AND SODDING, SALT TOLERANT
Ⓔ	GRADING AND SHAPING DITCHES (AS DIRECTED BY ENGINEER)



PROPOSED TYPICAL SECTION

CALKINS DRIVE
McCANNON STREET TO GROVE STREET
N.T.S.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

OPERATION	MIXTURE TYPE	AIR VOIDS @ NDES	QMP
CLASS D PATCHES	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"	4% @ 50 GYR.	LR1030-2
HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 3"	4% @ 50 GYR.	LR1030-2

QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA) PER LR 1030-2.

THE UNIT WEIGHT TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22". UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

FILE NAME = H:\SDSKPROJ\SG_SUGAR_GROVE\2021\SG2117\DWG_FINAL_ENG\SG2117-CVR Plotted: December 27, 2023 @ 10:25 AM By: Kris Pung - Model Name: 05 Typ Section 22x34

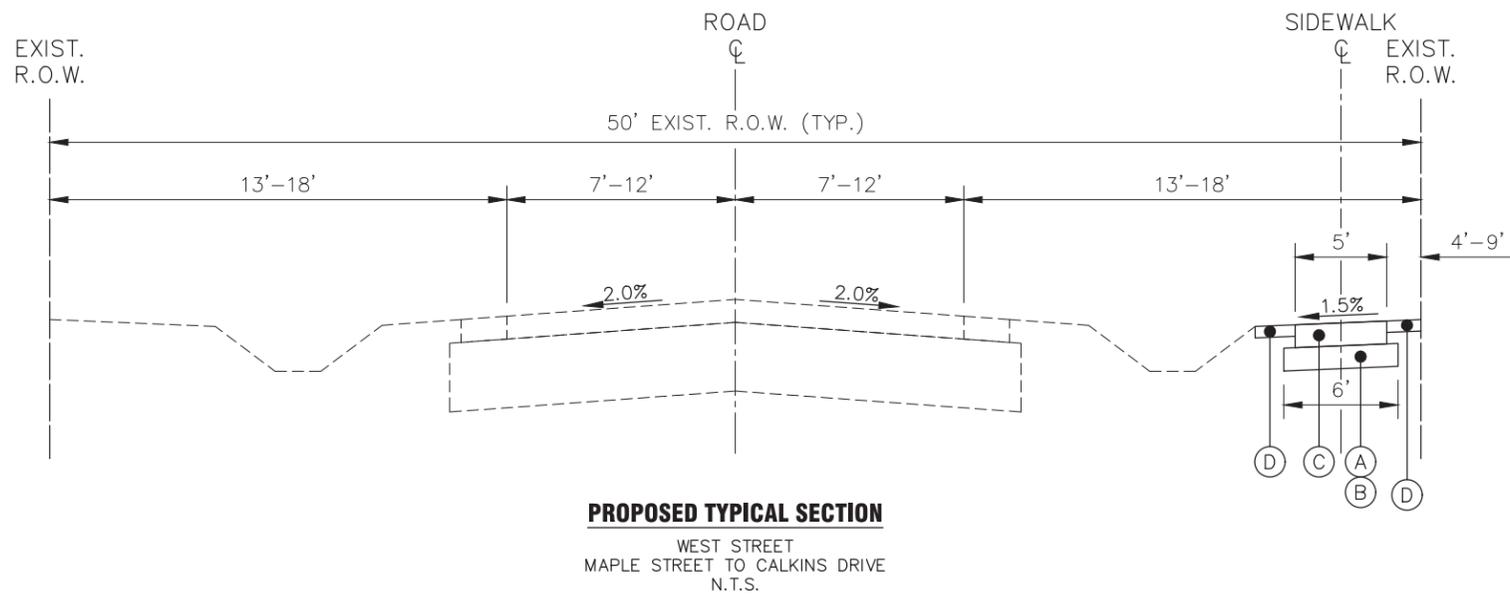
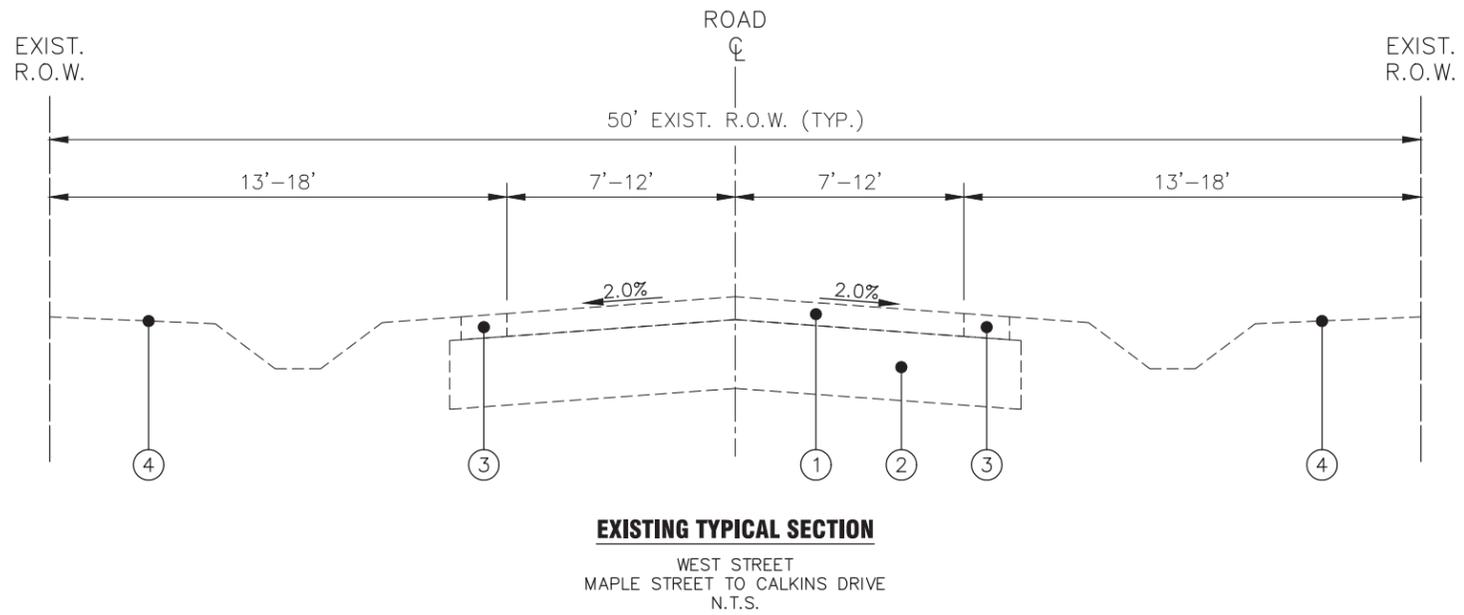
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS
SCALE: N.T.S. SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-00031-00-SW	KANE	15	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 6IK27	



EXISTING LEGEND

- ① EXISTING ASPHALT PAVEMENT
- ② EXISTING AGGREGATE BASE COURSE
- ③ EXISTING TURF SHOULDER
- ④ EXISTING TURF PARKWAY

PROPOSED LEGEND

- Ⓐ EARTH EXCAVATION
- Ⓑ AGGREGATE BASE COURSE, TYPE B
- Ⓒ PROPOSED P.C.C. SIDEWALK, 5 INCH (6 INCH AT DRIVEWAYS)
- Ⓓ TOPSOIL, 4", FERTILIZER, AND SODDING, SALT TOLERANT
- Ⓔ GRADING AND SHAPING DITCHES (AS DIRECTED BY ENGINEER)

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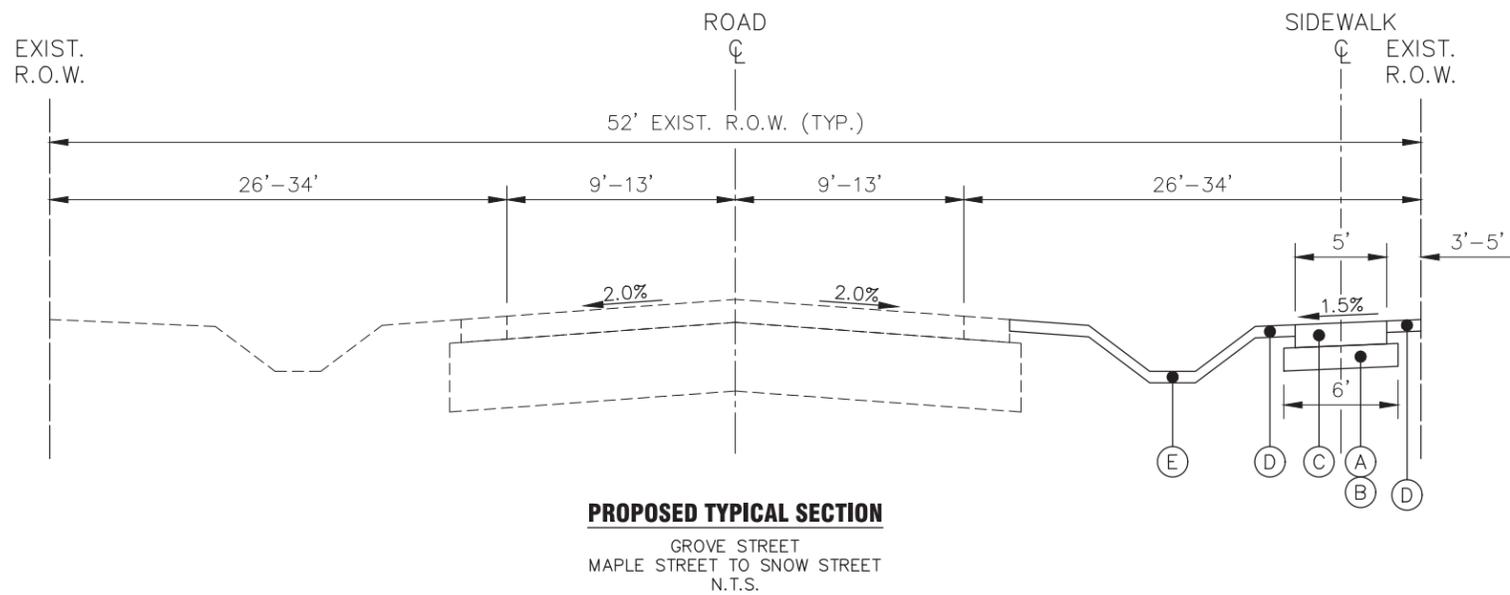
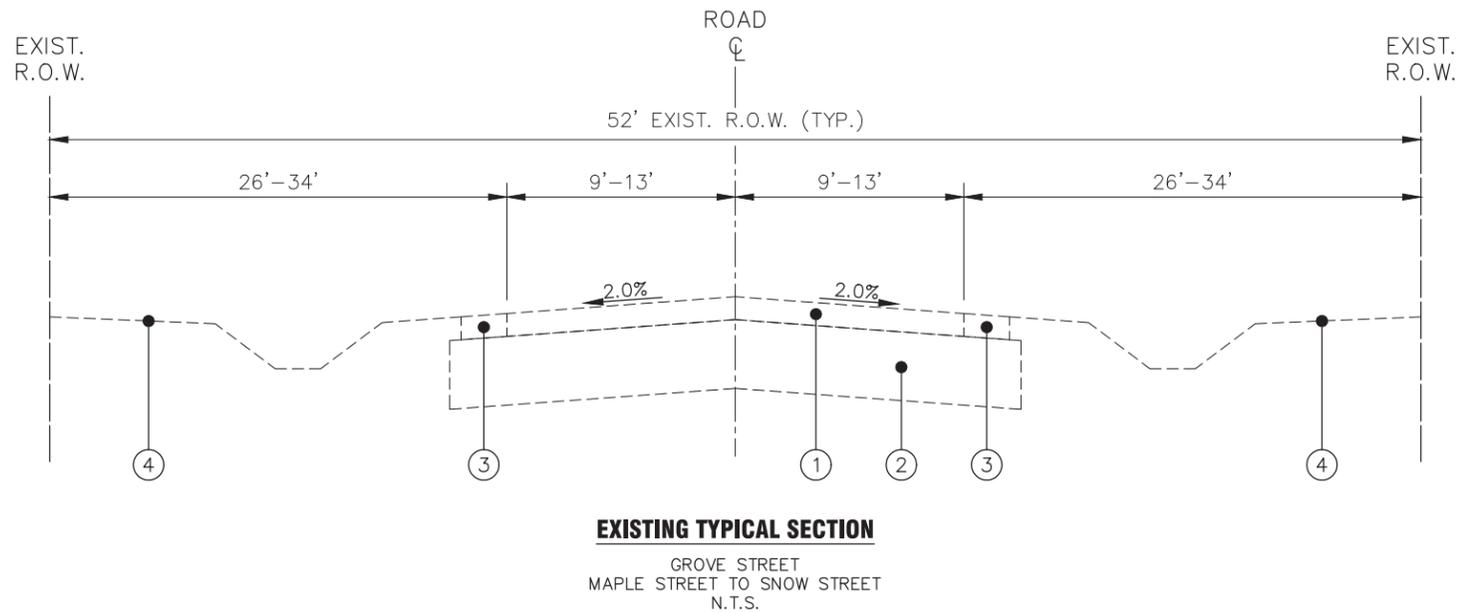
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-0003I-00-SW	KANE	15	6
CONTRACT NO. 6IK27				
ILLINOIS FED. AID PROJECT				



EXISTING LEGEND

- ① EXISTING ASPHALT PAVEMENT
- ② EXISTING AGGREGATE BASE COURSE
- ③ EXISTING TURF SHOULDER
- ④ EXISTING TURF PARKWAY

PROPOSED LEGEND

- Ⓐ EARTH EXCAVATION
- Ⓑ AGGREGATE BASE COURSE, TYPE B
- Ⓒ PROPOSED P.C.C. SIDEWALK, 5 INCH (6 INCH AT DRIVEWAYS)
- Ⓓ TOPSOIL, 4", FERTILIZER, AND SODDING, SALT TOLERANT
- Ⓔ GRADING AND SHAPING DITCHES (AS DIRECTED BY ENGINEER)

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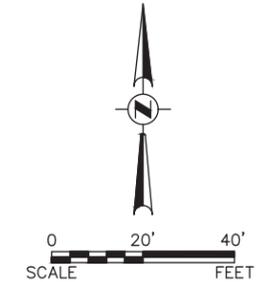
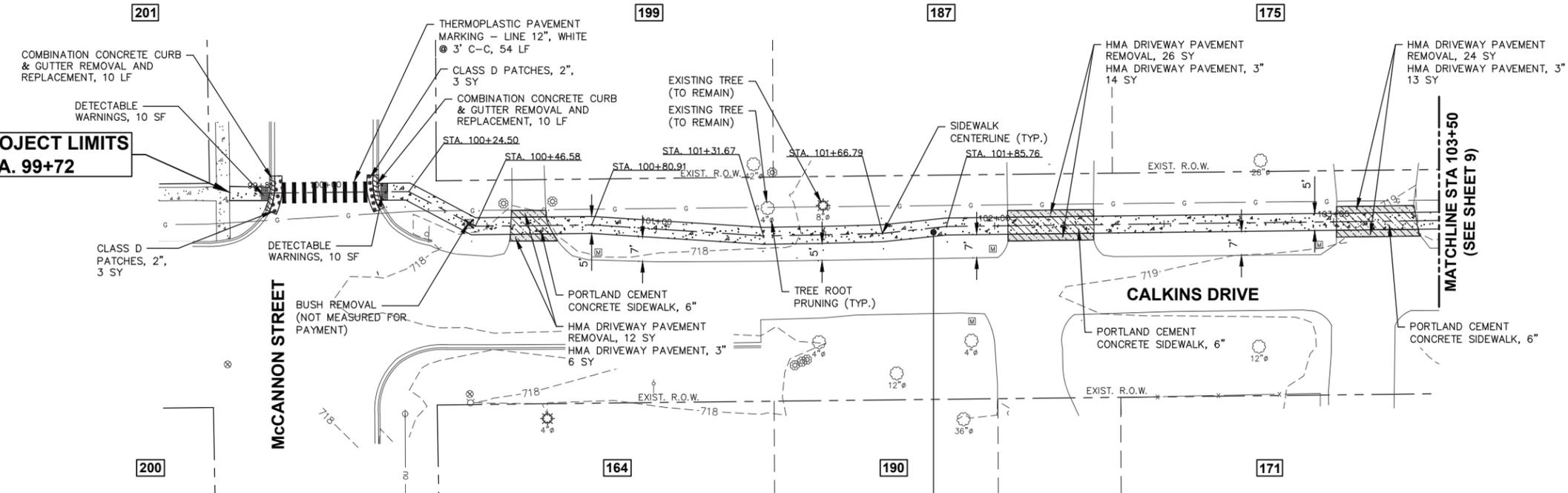
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TYPICAL SECTIONS

SCALE: N.T.S. SHEET 3 OF 3 SHEETS STA. TO STA.

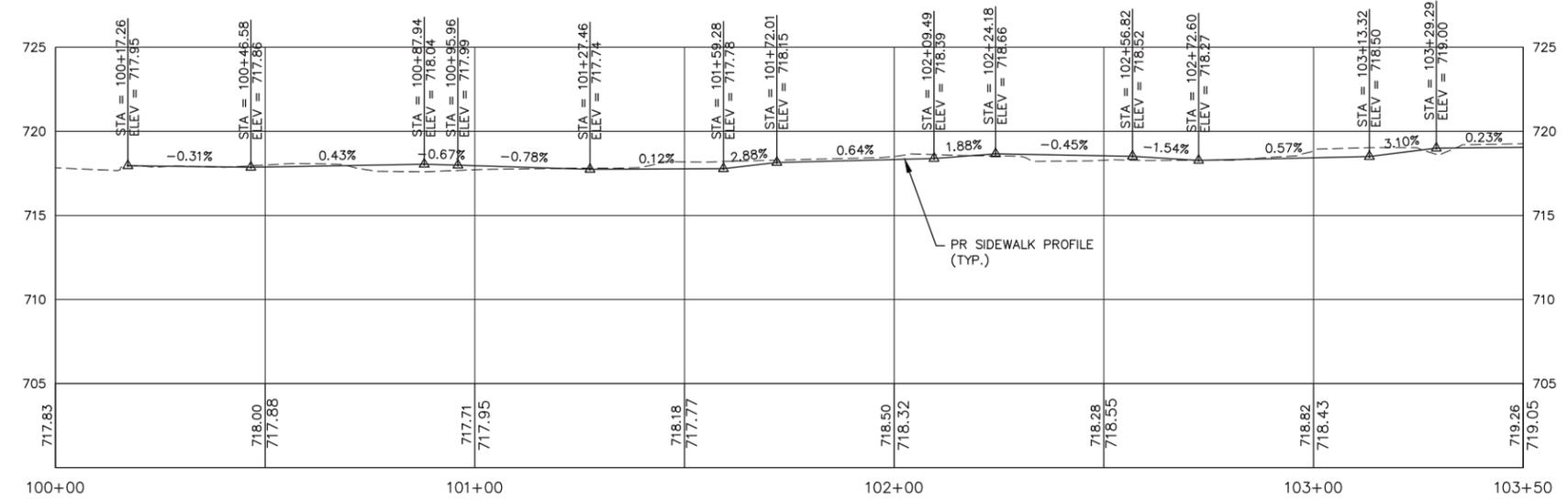
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-0003I-00-SW	KANE	15	7
CONTRACT NO. 6IK27				
ILLINOIS FED. AID PROJECT				

PROJECT LIMITS
STA. 99+72



- LEGEND**
- SIDEWALK REMOVAL
 - HMA DRIVEWAY PAVEMENT REMOVAL
 - PCC SIDEWALK
 - HMA DRIVEWAY PAVEMENT, 3"
 - PAVEMENT REMOVAL
 - COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
 - CLASS D PATCHES, 2"
 - HOUSE ADDRESS

- PORTLAND CEMENT CONCRETE SIDEWALK, 5-INCH, 1,320 SF
- PORTLAND CEMENT CONCRETE SIDEWALK, 6-INCH, 300 SF (AT DRIVEWAYS)
- EARTH EXCAVATION, 63 CY
- AGGREGATE BASE COURSE TYPE B, 44 TON
- RESTORATION, 235 SY



SCALE:
HORIZONTAL 1" = 20'
VERTICAL 1" = 5'

FILE NAME = H:\SDSKPROJ\SG_SUGAR GROVE\2021\SG2117\DWG_FINAL_ENG\SG2117-PP Plotter: December 27, 2023 @ 10:11 AM By: Kris Pung - Model Name: 08_Calkins Dr - 22x34

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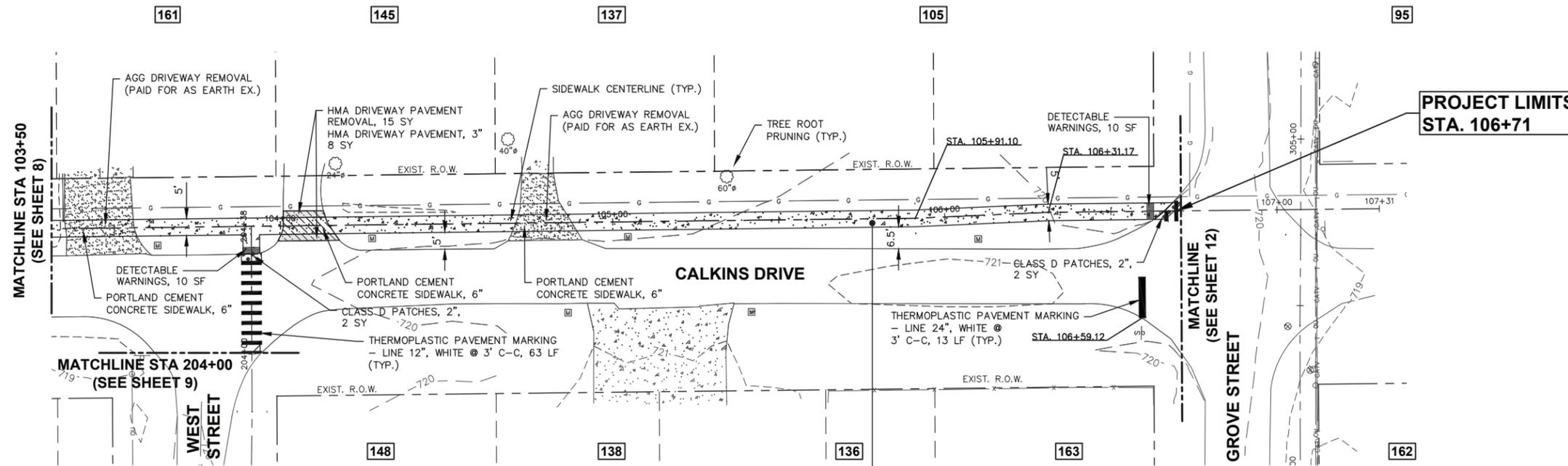
USER NAME = Kris Pung	DESIGNED -	REVISED -
PLOT SCALE =	DRAWN -	REVISED -
PLOT DATE = December 27, 2023 @ 10:11 AM	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CALKINS DRIVE
PLAN AND PROFILE**

SCALE: 1"=20' SHEET 1 OF 5 SHEETS STA. 99+72 TO STA. 103+50

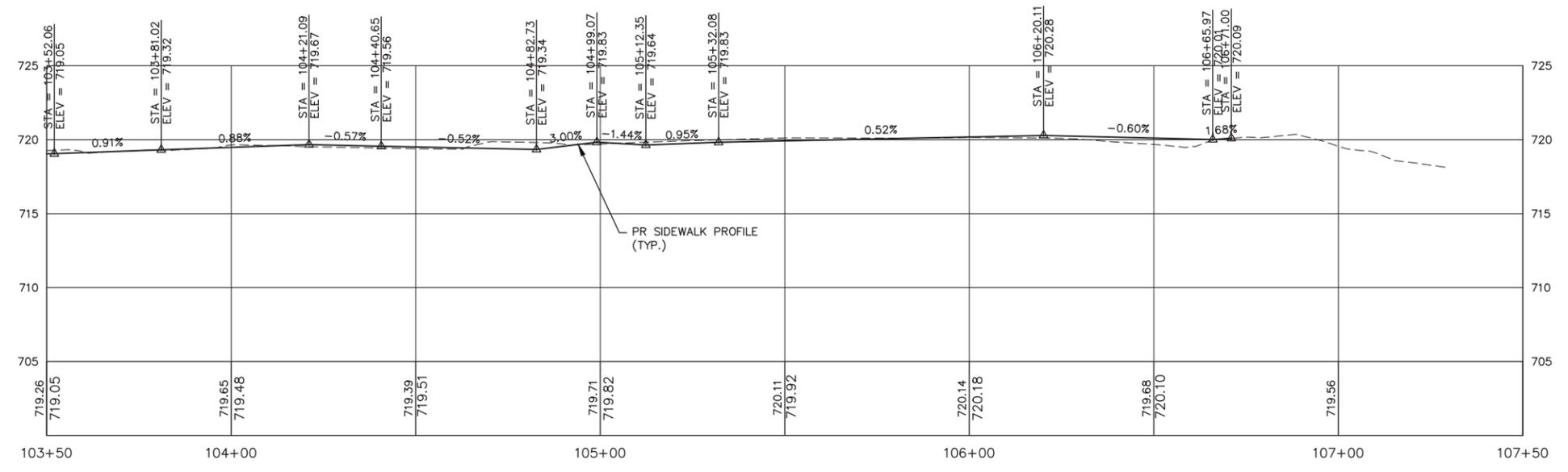
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-0003I-00-SW	KANE	15	8
CONTRACT NO. 6IK27				
ILLINOIS FED. AID PROJECT				



LEGEND

- SIDEWALK REMOVAL
- HMA DRIVEWAY PAVEMENT REMOVAL
- PCC SIDEWALK
- HMA DRIVEWAY PAVEMENT, 3"
- PAVEMENT REMOVAL
- COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
- CLASS D PATCHES, 2"
- HOUSE ADDRESS

- PORTLAND CEMENT CONCRETE SIDEWALK, 5-INCH, 1,380 SF
- PORTLAND CEMENT CONCRETE SIDEWALK, 6-INCH, 290 SF (AT DRIVEWAYS)
- EARTH EXCAVATION, 65 CY
- AGGREGATE BASE COURSE TYPE B, 45 TON
- RESTORATION, 260 SY



SCALE:
 HORIZONTAL 1" = 20'
 VERTICAL 1" = 5'

FILE NAME = H:\SDSKPROJ\SG_SUGAR GROVE\2021\SG2117\DWG_FINAL_ENG\SG2117-PP Plot: December 27, 2023 @ 10:11 AM By: Kris Pung - Model Name: 09_Calkins Dr - 22x34
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 Sugar Grove, Illinois 60554
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USER NAME = Kris Pung	DESIGNED -	REVISED -
PLOT SCALE =	DRAWN -	REVISED -
PLOT DATE = December 27, 2023 @ 10:11 AM	CHECKED -	REVISED -
	DATE -	REVISED -

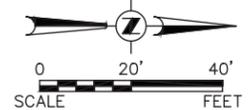
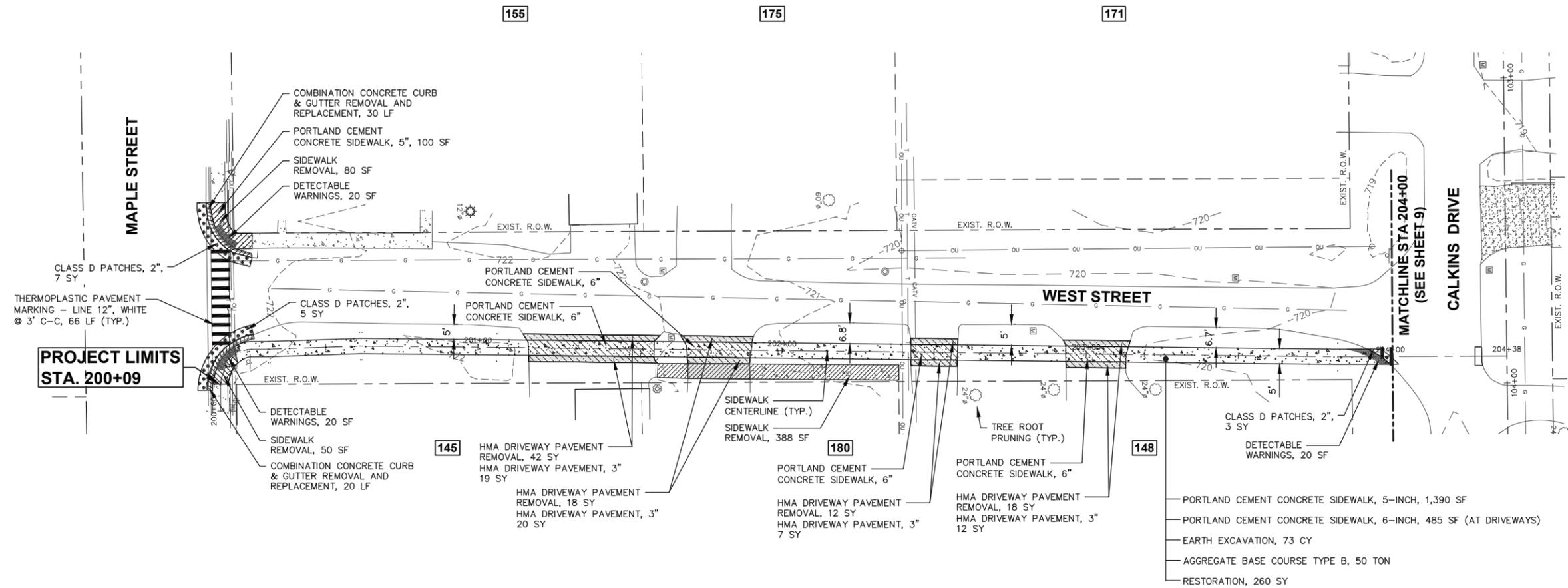
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CALKINS DRIVE
 PLAN AND PROFILE**

SCALE: 1"=20' SHEET 2 OF 5 SHEETS STA. 103+50 TO STA. 106+71

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-0003I-00-SW	KANE	15	9
			CONTRACT NO. 6IK27	
ILLINOIS FED. AID PROJECT				

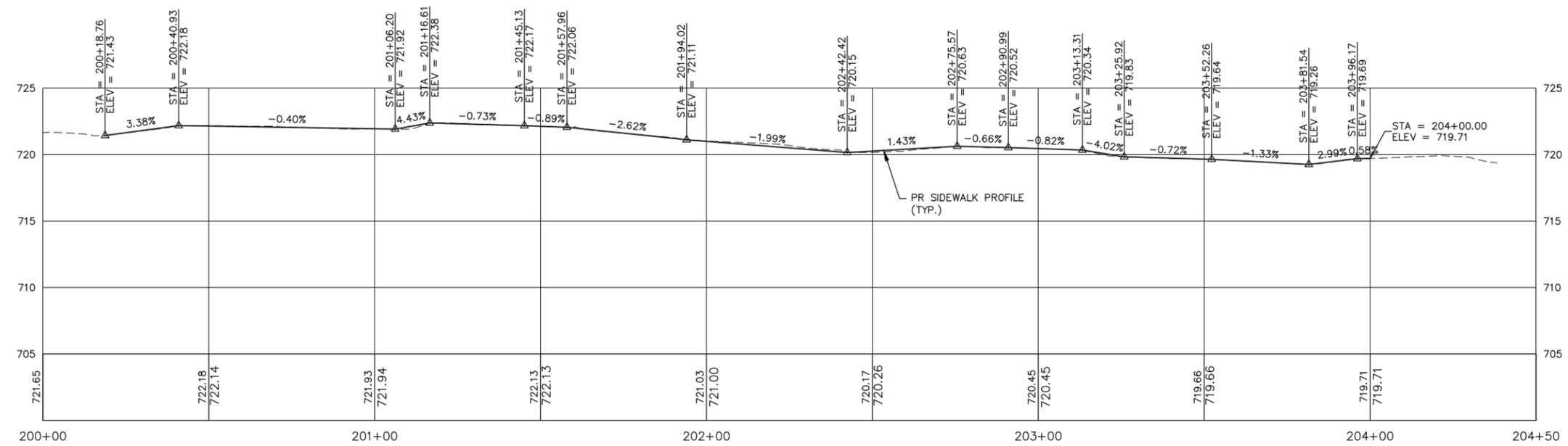
FILE NAME = H:\SDSKPROJ\SG_SUGAR GROVE\2021\SG2117\DWG_FINAL_ENG\SG2117-PP Plotter: December 27, 2023 @ 10:10 AM By: Kris Pung - Model Name: 10 West St - 22x34



- LEGEND**
- SIDEWALK REMOVAL
 - HMA DRIVEWAY PAVEMENT REMOVAL
 - PCC SIDEWALK
 - HMA DRIVEWAY PAVEMENT, 3"
 - PAVEMENT REMOVAL
 - COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
 - CLASS D PATCHES, 2"
 - HOUSE ADDRESS

NOTES:
HMA PAVEMENT TO BE REMOVED SHALL BE FILLED WITH TOPSOIL, SEEDED, AND SHALL BE INCLUDED IN THE WORK FOR "HMA PAVEMENT REMOVAL"

- PORTLAND CEMENT CONCRETE SIDEWALK, 5-INCH, 1,390 SF
- PORTLAND CEMENT CONCRETE SIDEWALK, 6-INCH, 485 SF (AT DRIVEWAYS)
- EARTH EXCAVATION, 73 CY
- AGGREGATE BASE COURSE TYPE B, 50 TON
- RESTORATION, 260 SY



SCALE:
HORIZONTAL 1" = 20'
VERTICAL 1" = 5'

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52 Wheeler Road
Sugar Grove, Illinois 60554
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USER NAME = Kris Pung	DESIGNED -	REVISED -
PLOT SCALE =	DRAWN -	REVISED -
PLOT DATE = December 27, 2023 @ 10:10 AM	CHECKED -	REVISED -
	DATE -	REVISED -

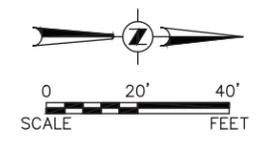
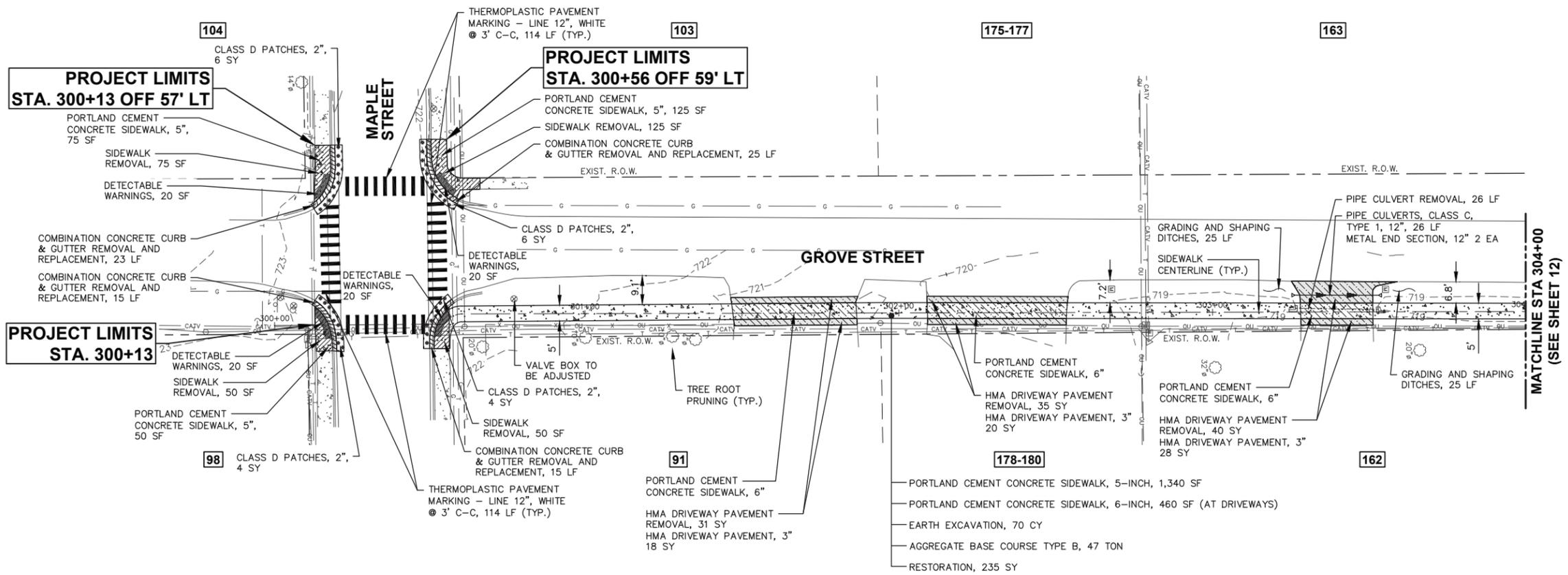
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WEST STREET
PLAN AND PROFILE**

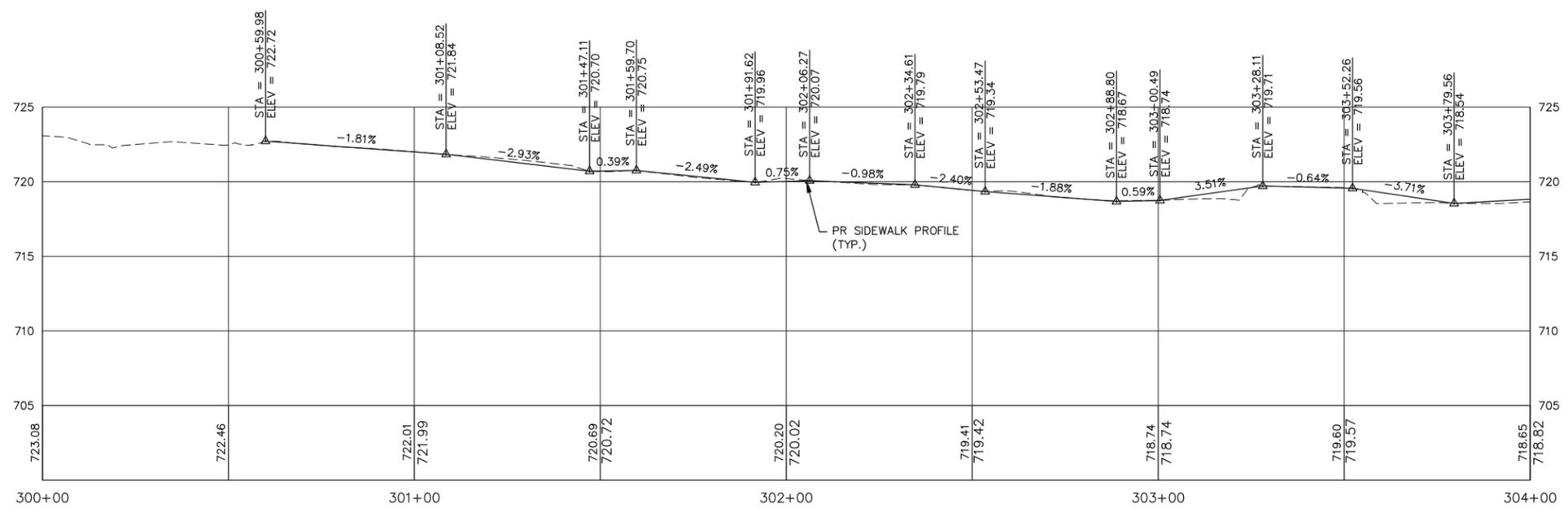
SCALE: 1"=20' SHEET 3 OF 5 SHEETS STA. 200+09 TO STA. 204+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-00031-00-SW	KANE	15	10
CONTRACT NO. 6IK27				
ILLINOIS FED. AID PROJECT				

FILE NAME = H:\SDSKPROJ\SG_SUGAR GROVE\2021\SG2117\DWG_FINAL_ENG\SG2117-PP Plotter: December 27, 2023 @ 10:30 AM By: Kris Pung - Model Name: 11 Grove St - 22x34



- LEGEND**
- SIDEWALK REMOVAL
 - HMA DRIVEWAY PAVEMENT REMOVAL
 - PCC SIDEWALK
 - HMA DRIVEWAY PAVEMENT, 3"
 - PAVEMENT REMOVAL
 - COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
 - CLASS D PATCHES, 2"
 - HOUSE ADDRESS



SCALE:
 HORIZONTAL 1" = 20'
 VERTICAL 1" = 5'

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 52 Wheeler Road
 Sugar Grove, Illinois 60554
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USER NAME = Kris Pung	DESIGNED -	REVISED -
PLOT SCALE =	DRAWN -	REVISED -
PLOT DATE = December 27, 2023 @ 10:30 AM	CHECKED -	REVISED -
	DATE -	REVISED -

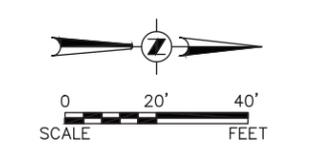
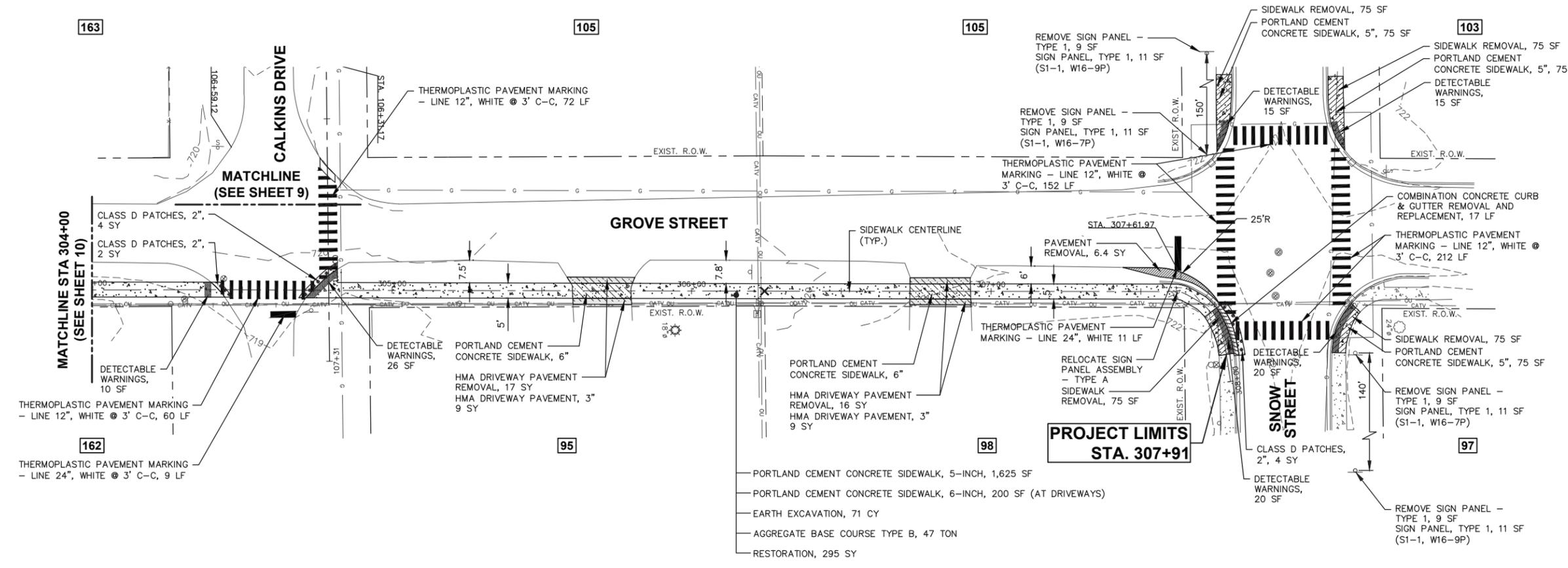
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**GROVE STREET
 PLAN AND PROFILE**

SCALE: 1"=20' SHEET 4 OF 5 SHEETS STA. 300+13 TO STA. 304+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-00031-00-SW	KANE	15	11
CONTRACT NO. 6IK27				
ILLINOIS FED. AID PROJECT				

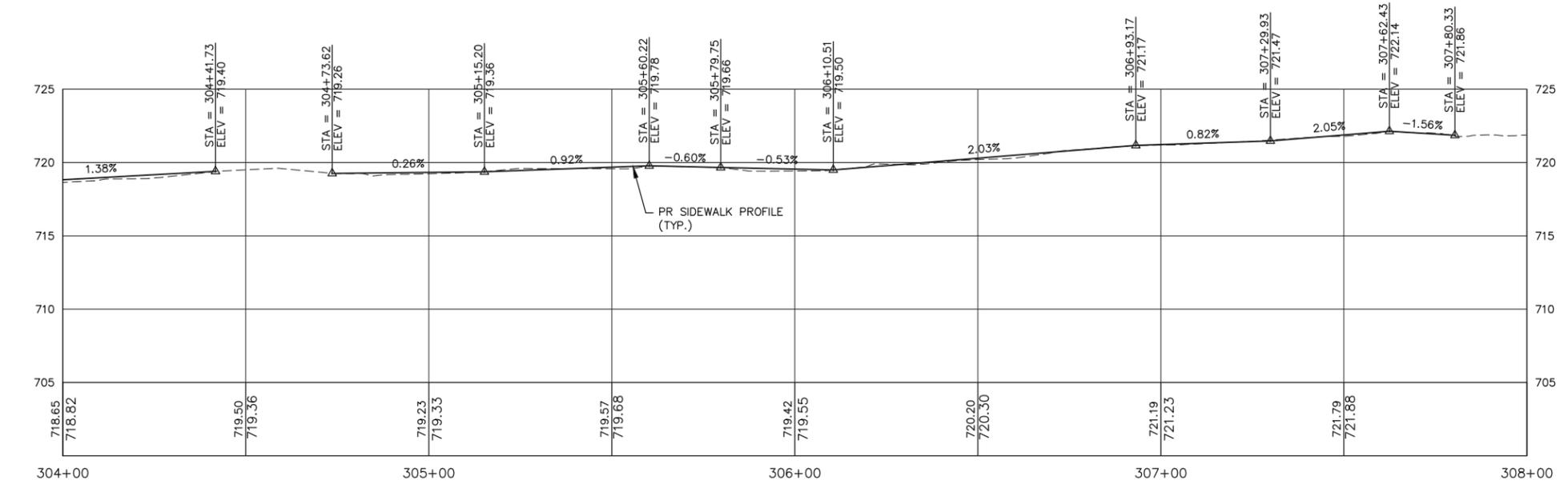
FILE NAME = H:\SDSKPROJ\SG_SUGAR GROVE\2021\SG2117\DWG_FINAL_ENG\SG2117-PP Plotter: December 27, 2023 @ 11:10 AM By: Kris Pung - Model Name: 12 Grove St - 22x34



LEGEND

	SIDEWALK REMOVAL
	HMA DRIVEWAY PAVEMENT REMOVAL
	PCC SIDEWALK
	HMA DRIVEWAY PAVEMENT, 3"
	PAVEMENT REMOVAL
	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
	CLASS D PATCHES, 2"
	HOUSE ADDRESS

NOTES:
HMA PAVEMENT TO BE REMOVED SHALL BE FILLED WITH TOPSOIL, SEEDED, AND SHALL BE INCLUDED IN THE WORK FOR "HMA PAVEMENT REMOVAL"



SCALE:
HORIZONTAL 1" = 20'
VERTICAL 1" = 5'

Engineering Enterprises, Inc.
CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554
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USER NAME = Kris Pung	DESIGNED -	REVISED -
PLOT SCALE =	DRAWN -	REVISED -
PLOT DATE = December 27, 2023 @ 11:10 AM	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GROVE STREET
PLAN AND PROFILE**

SCALE: 1"=20' SHEET 5 OF 5 SHEETS STA. 304+00 TO STA. 307+91

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-00031-00-SW	KANE	15	12
CONTRACT NO. 6IK27				
ILLINOIS FED. AID PROJECT				

FILE NAME = H:\SDSKPROJ\SG_SUGAR GROVE\2021\SG2117\DWG_FINAL_ENG\SG2117-CVR Plotter: November 21, 2023 @ 11:24 AM By: Kris Pung - Model Name: 13_Village Details 22x34

NOTES:

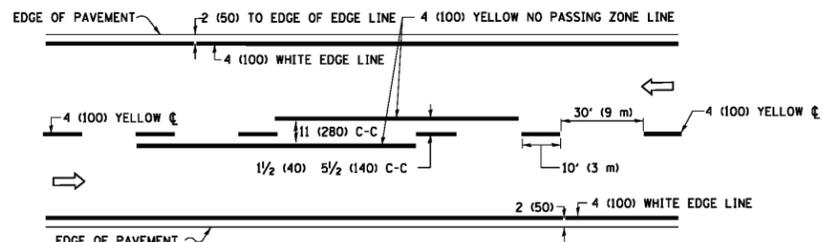
1. PLACEMENT OF DETECTABLE WARNING TILES SHALL ADHERE TO LOCATIONS AND SETBACKS AS SHOWN IN IDOT HIGHWAY STANDARDS INCLUDING 424001, 424006, 424011, 424016, 424021, 424026, AND 424031 FOR VARIOUS FIELD CONDITIONS. SIDEWALK RAMP WIDTH (W) AND LAYOUT SHALL BE ACCORDING TO THESE IDOT HIGHWAY STANDARDS, EXCEPT A SIDE CURB SHALL NOT BE CONSTRUCTED IN LANDSCAPED AREAS. THE ENGINEER SHALL INCLUDE THE MOST CURRENT IDOT STANDARDS IN THE FINAL ENGINEERING PLANS.
2. A PREFABRICATED, BRICK RED (FEDERAL STANDARD COLOR 30166) DETECTABLE WARNING PANEL WITH SQUARE PATTERNED TRUNCATED DOMES, SHALL BE UTILIZED. THE PANEL SHALL BE ADA SOLUTIONS, INC CAST-IN-PLACE TILE.
3. TILES SHALL BE INSTALLED PER MANUFACTURER INSTRUCTIONS.
4. THE COLORING AND STAMPING OF CONCRETE WILL NOT BE ALLOWED.
5. ALL CONCRETE SHALL BE POURED IN PLACE.
6. THE PANEL SHALL LIE PERPENDICULAR TO THE STREET AND SHALL BE ALIGNED WITH RAMPS ACROSS THE STREET.
7. A FIELD MEETING SHALL BE SET UP WITH THE VILLAGE ENGINEER OR STREETS AND PROPERTIES SUPERVISOR PRIOR TO BEGINNING WORK ON ANY RAMP. THE CONTRACTOR'S FIELD SUPERINTENDENT RESPONSIBLE FOR RAMP CONSTRUCTION SHALL BE PRESENT AT MEETING.
8. DESIGN ENGINEER SHALL INCLUDE CURRENT IDOT RAMP DETAIL IN PLAN SET.

CURB HEAD TAPER AT PEDESTRIAN RAMPS FOR SIDEWALKS IN LANDSCAPED AREAS					
Village of Sugar Grove 10 Municipal Drive Sugar Grove, Illinois 60554 Phone: (630) 391-7200	SCALE: N.T.S.	FOLDER: SG-RD	DRAWING NUMBER: 18	DRAWN BY: KKP	REVISED:
	DATE: 11/30/17				

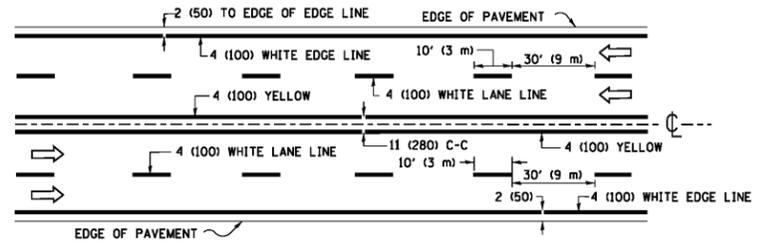
NOTE:
IF THE CONTRACTOR DAMAGES THE EXISTING PAVEMENT ADJACENT TO NEW CURB AND GUTTER CONSTRUCTION, THE COST OF ALL ITEMS INCLUDING CLASS SI CONCRETE SHALL BE CONSIDERED INCLUDED IN THE COST OF THE COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT OR COMBINATION CONCRETE CURB AND GUTTER, SPECIAL.

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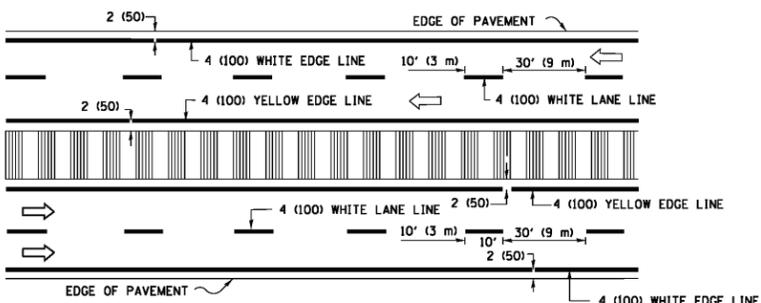
BACKFILLING ADJACENT TO COMB. CONC. CURB AND GUTTER					
Engineering Enterprises, Inc. 52 Wheeler Road Sugar Grove, Illinois 60554 Phone: (630) 466-9350	SCALE: N.T.S.	FOLDER: EE-PV	DRAWING NUMBER: CD-15	DRAWN BY: J.P.S.	REVISED:
	DATE: 9/8/16				



2-LANE ROADWAY

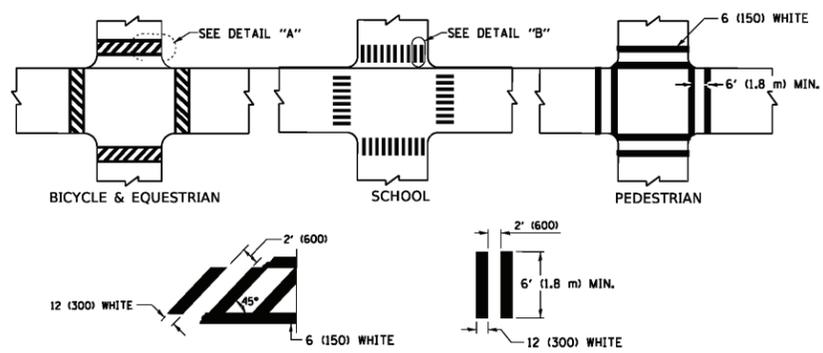


MULTI-LANE UNDIVIDED



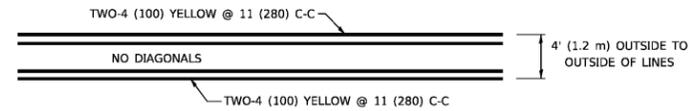
MULTI-LANE DIVIDED WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

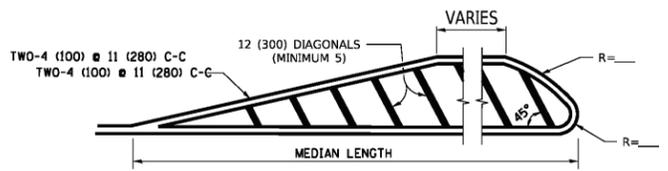


TYPICAL CROSSWALK MARKING

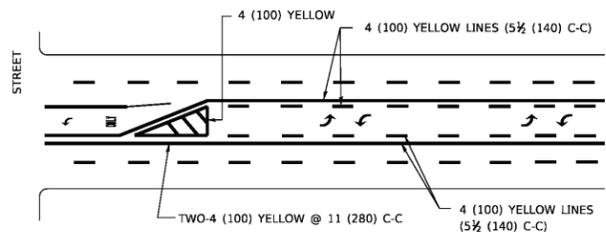
* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



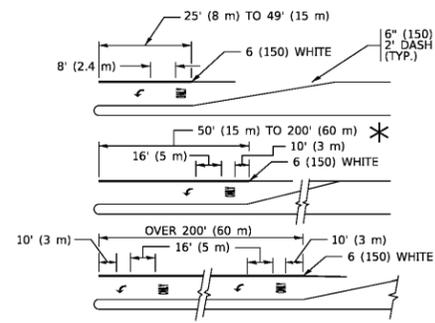
4' (1.2 m) WIDE MEDIANS ONLY



MEDIANS OVER 4' (1.2 m) WIDE



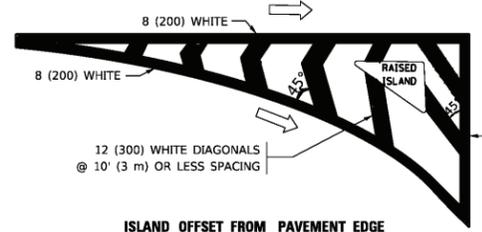
MEDIAN WITH TWO-WAY LEFT TURN LANE TYPICAL PAINTED MEDIAN MARKING



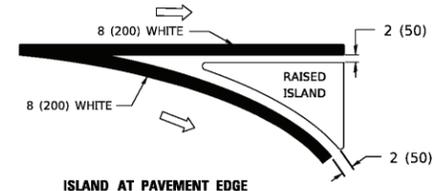
TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

FULL SIZE LETTERS 8" (2.4 m) AND ARROWS SHALL BE USED.
 AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)
 * TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

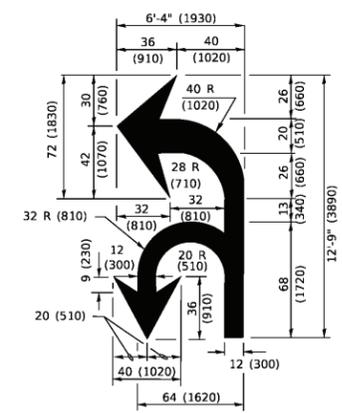


ISLAND OFFSET FROM PAVEMENT EDGE

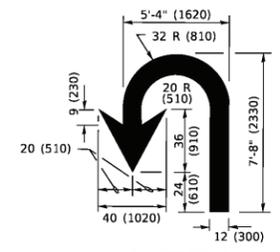


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



U-TURN

LANE REDUCTION TRANSITION

* LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5 1/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8" (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5 1/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGTUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE.
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 8' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m ²) EACH "X"=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS > 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C 30 MPH (50 km/h) TO 45MPH (70 km/h) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

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

USER NAME = footemj	DESIGNED - EVERS	REVISED - C. JUCIUS 09-09-09
PLOT SCALE = 50.0000" / in.	DRAWN -	REVISED - C. JUCIUS 07-01-13
PLOT DATE = 3/4/2019	CHECKED -	REVISED - C. JUCIUS 12-21-15
	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16

VARIABLE - TO MEET EXISTING DIMENSIONS AND FIELD CONDITIONS (SEE NOTE ②)

PROP. CONC. CURB OR CURB AND GUTTER REPLACEMENT IN ACCORDANCE WITH STATE STANDARD 606001. (SEE NOTE ②)

SAW CUT FULL DEPTH - INCLUDED IN THE COST OF SIDEWALK, DRIVEWAY OR MEDIAN SURFACE REMOVAL PAY ITEM.

SEE STATE STANDARD 606001
EXISTING OR PROPOSED HMA SURFACE (IF APPLICABLE)

1/4" (5) **

18" (450) MAX.

EXISTING SIDEWALK, DRIVEWAY, MEDIAN SURFACE, SOD OR GROUND.

PROPOSED SIDEWALK, DRIVEWAY PAVEMENT, MEDIAN SURFACE OR SODDING SALT TOLERANT WITH TOP SOIL, 4" (100) SOD RESTORATION (SEE NOTE ①).

EXISTING CONCRETE PAVEMENT, CONCRETE BASE COURSE OR FLEXIBLE PAVEMENT

3" (75) MIN.

SUITABLE BACKFILL MATERIAL (INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT)

PROPOSED 3/4" (20) PREFORMED EXPANSION JOINT AT CONCRETE SIDEWALKS, DRIVEWAYS, AND MEDIANS. (INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT.)

UNSUITABLE SUB-BASE MATERIAL TO BE REMOVED, IF DIRECTED BY THE ENGINEER, SHALL BE REPLACED WITH EITHER SUB-BASE GRANULAR MATERIAL, TYPE B OR ADDITIONAL THICKNESS OF CONCRETE.

REMOVAL AND REPLACEMENT 4" (100) OR LESS IS INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT.

REMOVAL AND REPLACEMENT IN EXCESS OF 4" (100) WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

PROPOSED #6 (20) EPOXY COATED TIE BARS 24" (600) LONG AT 24" (600) CENTERS WILL NOT BE PAID FOR SEPARATELY. DELETE EPOXY COATED TIE BARS IF EXISTING TIE BARS ARE USUABLE AS DETERMINED BY THE ENGINEER. (SEE NOTE ③).

BASIS OF PAYMENT:
THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT (METER) FOR "CURB REMOVAL AND REPLACEMENT" OR "COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT".

* 3" (75) MINIMUM FROM TOP AND BOTTOM OF THE CONCRETE PAVEMENT OR BASE COURSE.

** IF THE FINAL SURFACE OF THE PAVEMENT IS CONCRETE, THE GUTTER IS TO BE FLUSH WITH THE PAVEMENT.

NOTE: ① SIDEWALK, DRIVEWAY PAVEMENT OR MEDIAN SURFACE SHALL BE SIMILAR TO THE MATERIAL BEING REMOVED AND WILL BE PAID FOR SEPARATELY.

SODDING, SALT TOLERANT AND TOP SOIL, FURNISH AND PLACE 4" WILL BE PAID FOR SEPARATELY,

② FERTILIZER FOR THE PLACEMENT OF THE SOD IS NOT REQUIRED

③ CURB OR CURB AND GUTTER REPLACEMENT SHALL MATCH THE SHAPE OF THE EXISTING CURB OR CURB AND GUTTER UNLESS OTHERWISE SPECIFIED.

④ FOR CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT ADJACENT TO FLEXIBLE PAVEMENT DELETE EPOXY COATED TIE BARS.

⑤ LONGITUDINAL BARS, IF ENCOUNTERED IN THE EXISTING CURB OR CURB AND GUTTER, ARE NOT TO BE REPLACED. CUTTING AND REMOVING LONGITUDINAL BARS SHALL BE INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT.

⑥ THE COST OF HMA SURFACE REMOVAL IN THE EXISTING GUTTER FLAG SHALL BE INCLUDED IN THE COST OF THE CURB AND GUTTER REMOVAL AND REPLACEMENT.

⑦ THE REMOVAL AND REPLACEMENT OF THE EXISTING CURB OR CURB AND GUTTER SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 440 AND 606 OF THE STANDARD SPECIFICATIONS.

⑧ THE LOCATIONS OF REMOVAL AND REPLACEMENT OF EXISTING CURB OR CURB AND GUTTER SHALL BE DETERMINED BY THE RESIDENT ENGINEER AT THE TIME OF CONSTRUCTION.

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.



USER NAME = drivakosgn	DESIGNED - A. HOUSEH	REVISED - R. SHAH 10-03-96
24.dgn	DRAWN -	REVISED - A. ABBAS 03-21-97
PLOT SCALE = 50.000' / 1IN.	CHECKED -	REVISED - M. GOMEZ 01-22-01
PLOT DATE = 12/19/2009	DATE - 03-11-94	REVISED - R. BORO 12-15-09

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT			
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20-00031-00-SW	KANE	15	15
BD600-06 (BD-24)		CONTRACT NO. 61K27		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				