

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	1
ILLINOIS			CONTRACT NO. 60X74	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

FAP ROUTE 344: IL ROUTE 83 (CAL SAG ROAD)
SECTION 3034B&N-2
OVER TINLEY CREEK (AT 127TH STREET)
BRIDGE REPLACEMENT & INTERSECTION IMPROVEMENT
PROJECT: NHPP-RBZE(142)
COOK COUNTY
C-91-185-14



DESIGN DESIGNATION

IL ROUTE 83: OTHER PRINCIPAL ARTERIAL
127TH STREET / CAL SAG ROAD: MINOR ARTERIAL

127TH ST.	ADT 13,300 (2018)
127TH ST. (IL RTE 83)	ADT 20,000 (2019)
CAL SAG RD. (IL RTE 83)	ADT 16,500 (2019)
CAL SAG RD.	ADT 12,900 (2018)

DESIGN SPEED (POSTED SPEED)	
127TH ST.	40 MPH (35 MPH)
127TH ST. (IL RTE 83)	45 MPH (40 MPH)
CAL SAG RD. (IL RTE 83)	45 MPH (40 MPH)
CAL SAG RD.	40 MPH (35 MPH)

IMPROVEMENT LOCATED IN VILLAGES OF ALSIP AND CRESTWOOD

BEGIN STA. 110+80.36 (IL RTE. 83)

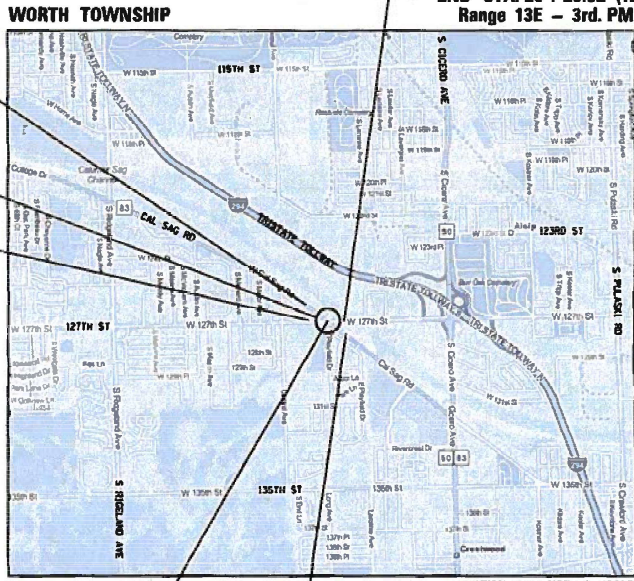
IMPROVEMENT LOCATION
IL ROUTE 83 (CAL SAG ROAD) OVER
TINLEY CREEK (AT 127TH STREET)
STRUCTURE NO. 016-1331

BEGIN STA. 5+26.22 (127TH ST.)



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.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123 OR 811
MEADE ELECTRIC CO.
DISTRICT ONE MAINTENANCE CONTRACTOR LOCATED IDOT ELECTRICAL EQUIPMENT AND UNDERGROUND CABLES 773-287-7672



END STA. 20+29.52 (127TH ST.)
Range 13E - 3rd. PM

STATION EQUATION
116+45.89 (IL ROUTE 83) = 16+08.88 (127TH STREET)

GROSS LENGTH = 1229.52 FT. = 0.23 MILE
NET LENGTH = 1229.52 FT. = 0.23 MILE

PROJECT MANAGER: MR. JEAN A. MIDY, P.E. (847) 221-3056
PROJECT ENGINEER: MR. PRAVEEN KAINI, P.E. (847) 705-4237
CONTRACT NO. 60X74



COLLINS ENGINEERS
550 W. JACKSON BLVD., SUITE 1200
CHICAGO, IL 60661
(312) 704-9300
ILLINOIS PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-000693

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED April 29 2021
Joshi Ramesh (CRS) REGIONAL ENGINEER
June 25, 2021
Joe E.A. Elk
ENGINEER OF DESIGN AND ENVIRONMENT
June 25, 2021
James J. Gu
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
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880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS	OMP
RESURFACING:		
POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, (IL-9.5mm), 1 1/4"	4% @ 70 GYR.	QCP
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	3.5% @ 50 GYR.	QC/QA
RECONSTRUCTION & WIDENING:		
POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, (IL-9.5mm), 1 1/4"	4% @ 70 GYR.	QCP
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	3.5% @ 50 GYR.	QC/QA
HMA BASE COURSE (HMA BINDER COURSE IL-19.0), 9 1/4"	4% @ 90 GYR.	QCP
HMA BASE COURSE WIDENING (HMA BINDER COURSE IL-19.0), 9 1/4"	4% @ 90 GYR.	QCP
PAVEMENT PATCHING:		
HMA REPLACEMENT OVER PATCH (HMA BINDER COURSE IL-19.0), 4"	4% @ 70 GYR.	QC/QA
CLASS D PATCHES (HMA BINDER COURSE IL-19.0), 9"	4% @ 70 GYR.	QC/QA
TEMPORARY PAVEMENT:		
HMA SURFACE COURSE, MIX "D", N70, (IL-9.5mm), 2"	4% @ 70 GYR.	QC/QA
HMA BINDER COURSE, IL-19.0, 8"	4% @ 70 GYR.	QCP
COMMERCIAL ENTRANCE:		
HMA SURFACE COURSE, MIX "D", N50, (IL-9.5mm), 2"	4% @ 50 GYR.	QC/QA
HMA BASE COURSE (HMA BINDER COURSE IL-19.0), 8"	4% @ 50 GYR.	QC/QA
PRIVATE ENTRANCE:		
HMA SURFACE COURSE, MIX "D", N50, (IL-9.5mm), 2"	4% @ 50 GYR.	QC/QA
HMA BASE COURSE (HMA BINDER COURSE IL-19.0), 6"	4% @ 50 GYR.	QC/QA
SHARED-USE PATH:		
HMA SURFACE COURSE, MIX "D", N50, (IL-9.5mm), 2"	4% @ 50 GYR.	QC/QA
OMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA);		
QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP)		

- 1) THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SOYD/IN
- 2) 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 DISTRICT ONE SPECIAL PROVISIONS"
- 3) FOR USE OF RECYCLED MATERIALS, SEE SPECIAL PROVISIONS.
- 4) THE CONTRACTOR HAS THE OPTION TO USE PCC TEMPORARY PAVEMENT. PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS; PCC PAVEMENT 8" THICK.
- 5) TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.
- 6) ALL TEMPORARY PAVEMENT SHALL BE PROVIDED OVER 4" SUBBASE GRANULAR MATERIAL.
- 7) QUALITY MANAGEMENT PROGRAM (OMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

FILE NAME: J:\M274 - DOT P1B IIS - IPI\Korom\574187 - ILLB at Tinley Creek\000\000\Shawn\008074\shg\plan\asph.dwg



USER NAME: rstaner	DESIGNED: DSH	REVISED: -
	DRAWN: DSH	REVISED: -
PLT SCALE: 1/8"=1'-0"	CHECKED: RAG	REVISED: -
PLT DATE: 5/4/2021	DATE: -	REVISED: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
INDEX OF SHEETS AND HIGHWAY STANDARDS

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS
344	303488N-2	COOK	207 2
			CONTRACT NO. 60X74

REV-SEP

GENERAL NOTES:

- 1 BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS UTILITIES (48 HOUR NOTICE IS REQUIRED).
- 2 THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE RIGHT-OF-WAY OR PROPERTY WITHOUT PRIOR WRITTEN PERMISSION FROM THE ENGINEER.
- 3 THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH AFFECTED UTILITY COMPANIES AND THE VILLAGE OF ALSIP AND THE VILLAGE OF CRESTWOOD.
- 4 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURB AND GUTTER AND MEDIAN ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED LARGER ITEM OF SPECIFIED WORK.
- 5 PRIOR TO EMBANKMENT PLACEMENT, ALL VEGETATION, LOOSE MATERIAL AND UNSTABLE MATERIAL SHOULD BE REMOVED TO DEPTH ENCOUNTERED AND REPLACED WITH SUITABLE EMBANKMENT MATERIAL. ANY EMBANKMENT WIDENING ON EXISTING SLOPES SHOULD BE BENCHED IN ACCORDANCE WITH ARTICLE 205.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 6 BEFORE BEGINNING ANY WORK THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
- 7 FOR WORK OUTSIDE THE LIMITS OF THE CULVERT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.
- 8 THE CONTRACTOR SHALL MAINTAIN ALL ROADWAYS OPEN TO TRAFFIC AS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS.
- 9 THE CONTRACTOR SHALL CONTACT THE IDOT DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HODADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- 10 THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S OWN EXPENSE.
- 11 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
- 12 FOR STORM SEWER CONSTRUCTED UNDER THE ROADWAY, BACKFILLING METHODS TWO AND THREE AUTHORIZED UNDER THE PROVISIONS OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED.
- 13 BEFORE ORDERING STORM SEWERS, CATCH BASINS, PIPE CULVERTS, PIPE DRAINS, MANHOLES, INLETS, AND SCUPPERS, THE CONTRACTOR SHALL REVIEW THE EXISTING FIELD CONDITIONS AND THE DRAINAGE SCHEDULES FOUND IN THE PLANS FOR THE EXACT LENGTH AND QUANTITY REQUIRED.
- 14 THE CONTRACTOR SHALL MAINTAIN THE SURFACE DRAINAGE OF ALL ROADWAYS DURING CONSTRUCTION OF THIS PROJECT. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, INLETS, AND CATCH BASINS. THE CONTRACTOR SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER, WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE SAME. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM ALL THESE TEMPORARY CONNECTIONS UNTIL INSTALLATION IS COMPLETE. INCLUDING PAVEMENT, THIS WORK SHALL NOT BE PAID FOR DIRECTLY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT. COORDINATION WITH ALL AGENCIES INVOLVED IS REQUIRED.
- 15 DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DUST AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

GENERAL NOTES (CONT.):

- 16 THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT SHOULD BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER OR SOILS INSPECTOR. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. ANY MATERIAL NOT NEEDED FOR UNDERCUT REPLACEMENT AT THE TIME OF CONSTRUCTION SHOULD BE DELETED FROM THE CONTRACT WITH NO EXTRA COMPENSATION TO THE CONTRACTOR.
- 17 WHEN THE MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES (40MM) WHERE THE SPEED LIMIT IS 40 MPH (80 KM/HR) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80KM/HR). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).
- 18 ALL PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.
- 19 ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER
- 20 DRAINAGE AND UTILITY ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- 21 IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 22 THE RESIDENT ENGINEER SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER, PATRICE HARRIS AT PATRICE.HARRIS@ILLINOIS.GOV A MINIMUM OF TWO (2) WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- 23 THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THE PROJECT.
- 24 DO NOT SCALE PLANS FOR CONSTRUCTION PURPOSES.
- 25 DOUBLE LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)".
- 26 THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S OWN EXPENSE.
- 27 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
- 28 THE CONTRACTOR SHALL TAKE WHATEVER PRECAUTIONS WHICH MAY BE NECESSARY TO PROTECT THE PROPERTY OF THE VARIOUS PUBLIC UTILITIES WHICH MAY BE LOCATED UNDERGROUND OR ABOVE GROUND, AT OR ADJACENT TO THE SITE OF THIS IMPROVEMENT. HE WILL BE REQUIRED TO REPAIR OR REPLACE AT HIS OWN EXPENSE, OR BEAR THE COST, TO REPAIR OR REPLACE, ANY PUBLIC UTILITY PROPERTY WHICH HAS BEEN DAMAGED THROUGH HIS EFFORTS.
- 29 OVERHEAD WIRES ARE NOT INSULATED AND EXTRA CAUTION AND VIGILANCE SHALL BE ADHERED TO WHEN WORKING NEARBY. CONTRACTORS SHALL ALWAYS USE CAUTION WHILE OPERATING CRANES AND OR OTHER EQUIPMENT NEAR OVERHEAD ELECTRICAL FACILITIES. THE OCCUPATIONAL HEALTH AND SAFETY ORGANIZATION (OSHA) RULES REQUIRE THAT WORKERS AND EQUIPMENT SHALL NOT APPROACH WITHIN TEN (10) FEET AWAY OF OVERHEAD ELECTRICAL EQUIPMENT WITHOUT APPROPRIATE SUPPLEMENTAL PROTECTION. BE CERTAIN THAT ALL WORKERS ON THIS PROJECT HAVE BEEN FULLY TRAINED AND CONFORM TO OSHA RULES AND OTHER APPLICABLE GUIDELINES REGARDING WORKING SAFELY AROUND ELECTRICAL POWER LINES.
- 30 THE CONTRACTOR SHALL CONTACT THE ROADSIDE DEVELOPMENT UNIT 72 HOURS PRIOR TO SELECTIVE CLEARING WORK AT (847) 705-7171.
- 31 PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE SSRBC AND STANDARD 601001-05. TOP OF PIPE UNDERDRAINS SHALL BE PLACED MINIMUM 6" BELOW THE AGGREGATE SUBGRADE IMPROVEMENT LAYER. THE COST OF MAKING PIPE UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE PIPE UNDERDRAINS.

TRAFFIC SIGNAL GENERAL NOTES:

- 1 IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARMS LENGTHS
- 2 THE EXACT LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE ORDERING ANY MATERIALS AND STARTING ANY WORK. FOR LOCATIONS OF UTILITIES, LOCALLY OWNED EQUIPMENT, LEASED ENFORCEMENT CAMERA SYSTEM FACILITIES AND IDOT UNDERGROUND FACILITIES, CONTACT THE LOCAL COUNTIES, MUNICIPALITIES AND IDOT FOR LOCATES. THE CONTRACTOR SHALL CALL JULIE AT (800) 892-0123 OR 811. IN THE CITY OF CHICAGO, THE CONTRACTOR SHALL CALL JULIE AT (800) 892-0123 OR 811. IN THE CITY OF CHICAGO, CONTACT DIGGER AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION REQUIRED).
- 3 THE CONTRACTOR SHALL CHECK THE PROPOSED TRAFFIC SIGNAL EQUIPMENT LOCATIONS FOR OVERHEAD UTILITY CONFLICTS. THE CONTRACTOR SHALL COORDINATE ANY CONFLICTS WITH THE UTILITY COMPANIES AND THE RESIDENT ENGINEER BEFORE ORDERING MATERIALS.

FILE NAME : I:\8274 - IDOT P18 188 - 07 - Kenyon\8274-07 - IL08 Job Title: C:\Users\Kenyon\Documents\8274-07\8274-07.dwg



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLT SCALE : 100,0000 ' / 1"	CHECKED - RAG	REVISED -
PLT DATE : 5/4/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
GENERAL NOTES AND COMMITMENTS**

P.L. STA.	SECTION	COUNTY	TOTAL SHEET NO.
344	3034B&N-2	COOK	207 3
			CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT			

SCALE: SHEET OF SHEETS STA. TO STA.

EROSION CONTROL AND LANDSCAPING GENERAL NOTES:

- 1 TREES NOT MARKED FOR REMOVAL SHALL BE CONSIDERED AS DESIGNATED TO BE SAVED AND SHALL BE PROTECTED UNDER THE PROVISIONS OF ARTICLE 201.05 OF THE STANDARD SPECIFICATIONS.
- 2 ALL CLEARING, REMOVAL OF BUSHES, HEDGES AND TREES UNDER SIX (6) INCHES IN DIAMETER SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.
- 3 THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW, WASTE, USE (BWU) AREAS. PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS IT IS THE CONTRACTORS RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) AND USE/WASTE REVIEW(BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE. GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN SECTION 11.G.1 AND 2 OF THE SWPPP. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 4 THIS PROJECT REQUIRES A US ARMY CORPS OF ENGINEERS (USACE) 404 PERMIT THAT WILL BE SECURED BY THE DEPARTMENT. AS A CONDITION OF THIS PERMIT, THE CONTRACTOR WILL NEED TO SUBMIT AN IN-STREAM WORK PLAN TO THE BUREAU OF MAINTENANCE FOR APPROVAL. GUIDELINES ON ACCEPTABLE IN-STREAM WORK TECHNIQUES CAN BE FOUND ON THE USACE WEBSITE. THE USACE DEFINES AND DETERMINES IN-STREAM WORK. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT AN IN-STREAM WORK PLAN WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 5 ALL ESC MEASURES WILL BE MAINTAINED IN ACCORDANCE WITH THE IDOT EROSION AND SEDIMENT CONTROL FIELD GUIDE FOR CONSTRUCTION INSPECTION AND IDOT'S BEST MANAGEMENT PRACTICES MAINTENANCE GUIDE: (HTTP://WWW.IDOT.ILLINOIS.GOV/TRANSPORTATION-SYSTEM/ENVIRONMENT/EROSION-AND-SEDIMENT-CONTROL).
- 6 THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION.
- 7 THE CONTRACTOR SHALL CHECK ALL ESC MEASURES WEEKLY AND AFTER EACH RAINFALL, 0.5 INCHES OR GREATER IN A 24 HOUR PERIOD, OR EQUIVALENT SNOWFALL. ADDITIONALLY DURING WINTER MONTHS, ALL MEASURES SHOULD BE CHECKED BY THE CONTRACTOR AFTER EACH SIGNIFICANT SNOWMELT.
- 8 THE CONTRACTOR SHOULD PROVIDE TO THE RE A PLAN TO ENSURE THAT A STABILIZED FLOW LINE WILL BE PROVIDED DURING STORM SEWER CONSTRUCTION. THIS IS IMPORTANT WHERE NEW STORM SEWER CONNECTS TO EXISTING CULVERTS.
- 9 THE USE OF A STABILIZED FLOW LINE BETWEEN INSTALLED STORM SEWER AND OPEN DISTURBANCE WILL REDUCE THE POTENTIAL FOR THE OFFSITE DISCHARGE OF SEDIMENT-BEARING WATERS, ESPECIALLY WHEN RAIN IS FORECASTED, SO THAT FLOW WILL NOT ERODE. LACK OF APPROVED PLAN OR FAILURE TO COMPLY WILL RESULT IN AN ESC DEFICIENCY DEDUCTION.
- 10 ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER, SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCIDENTAL.
- 11 TEMPORARY OR PERMANENT STABILIZATION SHALL BE INITIATED WITHIN ONE (1) DAY UPON COMPLETION OF DISTURBANCE OR IF THE WORK AREA IS TO BE LEFT UNDISTURBED FOR 14 DAYS OR MORE.
- 12 EROSION CONTROL ITEMS ARE CONSIDERED TO BE A HIGH PRIORITY ON THIS CONTRACT. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE RE.
- 13 TEMPORARY FENCE AND "WETLANDS NO INTRUSION SIGNAGE" SHOULD BE PROVIDED AT THE BOUNDARY OF ALL UN-IMPACTED WETLANDS AND/OR WOUS, AS SHOWN ON THE PLANS WITHIN THE PROJECT LIMITS. SIGNS CAN BE BORROWED FROM THE BUREAU OF MAINTENANCE.

COMMITMENTS:

THE EXISTING WEIR, AS SHOWN ON STRUCTURAL SHEETS, SHALL REMAIN IN PLACE AND SHALL BE PROTECTED BY THE CONTRACTOR DURING ALL PHASES OF CONSTRUCTION TO PREVENT ANY DAMAGE. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE STABILITY OF THE WEIR DURING CONSTRUCTION.

FILE NAME : I:\8274 - IDOT PIB 88 - 07 - Kemona\8274.07 - IL83 at Tinley Creek\000\000\Shars\008874\shar.gmsoad.dgn



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE : 100,0000' = 1" / 1"	CHECKED - RAG	REVISED -
PLOT DATE : 5/4/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
GENERAL NOTES AND COMMITMENTS**

P.A.T. P.L.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	4
CONTRACT NO. 60X74				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

FILE NAME : I:\8274 - I001 P18 - 07 - 8000\8274.dwg - ILL03 at Tinley Creek LODD\CDD - Sheets\018874-quant-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
* 25000310	SEEDING, CLASS 4	ACRE	0.25	0.25							
* 25000314	SEEDING, CLASS 4B	ACRE	0.25	0.25							
25000750	MOWING	ACRE	0.25	0.25							
* 25100115	MULCH, METHOD 2	ACRE	1.75	1.75							
* 25100630	EROSION CONTROL BLANKET	SQ YD	1589	1539							
* 25200110	SODDING, SALT TOLERANT	SQ YD	4051	4051							
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	500	500							
28000400	PERIMETER EROSION BARRIER	FOOT	1375	1375							
28000500	INLET AND PIPE PROTECTION	EACH	33	33							
28100107	STONE RIPRAP, CLASS A4	SQ YD	412	147			265				
28200200	FILTER FABRIC	SQ YD	288				288				
28400100	GABIONS	CU YD	45				45				
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	551	551							
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	8941	8941							

LEGEND:
 I - ROADWAY
 II - SHARED-USE PATH & SIDEWALK
 III - SIDEWALK
 IV - CULVERT STRUCTURE
 V - EVP & WATERMAIN
 VI - LIGHTING
 VII - TRAFFIC SIGNALS
 * - DENOTES SPECIALTY ITEM



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 2,0000 1" = 20'	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
 SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	30348&N-2	COOK	207	6
				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

FILE NAME = J:\M274 - DOT P1B IS - 07 - Network\571487 - IL83 at Tinley Creek\0000\0000 - Sheet\000074-ink-000.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	7354	6515	328	511					
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	219	112	0	107					
31101500	SUBBASE GRANULAR MATERIAL, TYPE B 7"	SQ YD	69	36	33						
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	94	94							
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	973	948				25			
35501321	HOT-MIX ASPHALT BASE COURSE, 9 1/4"	SQ YD	7833	7833							
35600713	HOT-MIX ASPHALT BASE COURSE WIDENING, 9 1/4"	SQ YD	87	87							
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	455	455							
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	9727	9727							
40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	538	538							
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	50	50							
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	130	130							
40604060	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	127	113		11		3			
40604172	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70	TON	1237	1237							

- LEGEND:
- I - ROADWAY
 - II - SHARED-USE PATH & SIDEWALK
 - III - SIDEWALK
 - IV - CULVERT STRUCTURE
 - V - EVP & WATERMAIN
 - VI - LIGHTING
 - VII - TRAFFIC SIGNALS
- * - DENOTES SPECIALTY ITEM

REV-SEP



USER NAME = rstanter	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLDT SCALE = 2,0000 1" = 100'	CHECKED - RAG	REVISED -
PLDT DATE = 5/14/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.P.L. RITE-344	SECTION 30348&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 7
CONTRACT NO. 60X74				ILLINOIS FED. AID PROJECT

FILE NAME : I:\8274 - I001 P18 - 07 - Kenosha\8274-07 - I001 at Tinley Creek\000\000 - Sheets\008874-01-050.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
42001300	PROTECTIVE COAT	SQ YD	2369	2339							
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	124	124							
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	9404	2037	2948	3819					
42400800	DETECTABLE WARNINGS	SQ FT	291	146	102	43					
44000100	PAVEMENT REMOVAL	SQ YD	12964	12964							
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	3950	3950							
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1229	1234				25			
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	3406	3436							
44000600	SIDEWALK REMOVAL	SQ FT	1899	1839							
44002216	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 4"	SQ YD	576	576							
44003100	MEDIAN REMOVAL	SQ FT	4332	4332							
44003510	MEDIAN REMOVAL PARTIAL DEPTH	SQ FT	6036	6036							
44201749	CLASS D PATCHES, TYPE I, 9 INCH	SQ YD	144	144							
44201753	CLASS D PATCHES, TYPE III, 9 INCH	SQ YD	144	144							

LEGEND:
 I - ROADWAY
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 * - DENOTES SPECIALTY ITEM



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 2,0000 ' = 1"	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
 SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	30348&N-2	COOK	207	8
				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I001 P18 - 07 - Kenon\8274.dwg - ILL 83 at Tinley Creek LODD\CDD-Sharps\08874-911-510.dwg

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
44201757	CLASS D PATCHES, TYPE III, 9 INCH	SQ YD	144	144							
44201759	CLASS D PATCHES, TYPE IV, 9 INCH	SQ YD	144	144							
48101500	AGGREGATE SHOULDERS, TYPE B 0"	SQ YD	271	271							
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1				1				
50105220	PIPE CULVERT REMOVAL	FOOT	27	27							
50200100	STRUCTURE EXCAVATION	CU YD	25				25				
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	245				245				
50300225	CONCRETE STRUCTURES	CU YD	15.8				15.8				
50300255	CONCRETE SUPERSTRUCTURE	CU YD	22.7				22.7				
50300300	PROTECTIVE COAT	SQ YD	75				75				
50500505	STUD SHEAR CONNECTORS	EACH	34				34				
50800105	REINFORCEMENT BARS	POUND	204760				204760				
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	5410				5410				
50800515	BAR SPLICERS	EACH	290				290				

LEGEND:

- I - ROADWAY
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USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 2,0000 1" = 20'	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	9
				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I001 P18 - 07 - Kemona\8274-07 - I001 at Tinley Creek\000\000\Shew's\008874-01-050.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
50900105	ALUMINUM RAILING, TYPE L	FOOT	39.5				39.5				
50901720	BICYCLE RAILING	FOOT	148				148				
51500100	NAME PLATES	EACH	1				1				
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	1437				1437				
* 52200100	FURNISHING SOLDIER PILES (HP SECTION)	FOOT	120				120				
* 52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	340				340				
* 52200205	DRILLING AND SETTING SOLDIER PILES (IN ROCK)	CU FT	26				26				
* 52200250	UNTREATED TIMBER LAGGING	SQ FT	150				150				
* 52200600	GEOTEXTILE RETAINING WALL	SQ FT	661	4'0			251				
54003000	CONCRETE BOX CULVERTS	CU YD	1106				1106				
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	27	27							
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	4	4							
550A0040	STORM SEWERS, CLASS A, TYPE 1 10"	FOOT	160	160							
550A0050	STORM SEWER, CLASS A, TYPE 1 12"	FOOT	355	355							

LEGEND:
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REV-SEP



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
 SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	10
CONTRACT NO. 60X74				
ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I01F P18 - 07 - Kenyon\8274-07 - I01F P18 - 07 - Kenyon\CDD\CDD-Sharps\018874-018874-018874-018874.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
550A0090	STORM SEWER, CLASS A, TYPE 1 18"	FOOT	15	15							
55100400	STORM SEWER REMOVAL 10"	FOOT	160	160							
55100500	STORM SEWER REMOVAL 12"	FOOT	317	317							
55100700	STORM SEWER REMOVAL 15"	FOOT	28	23							
55100900	STORM SEWER REMOVAL 18"	FOOT	17	17							
55101200	STORM SEWER REMOVAL 24"	FOOT	18	13							
56100090	DUCTILE IRON WATER MAIN TEE, 20" X 8"	EACH	1					1			
56100700	WATER MAIN 8"	FOOT	10					10			
56101000	WATER MAIN 16"	FOOT	15					15			
56101110	WATER MAIN 20"	FOOT	275					275			
56109408	DUCTILE IRON WATER MAIN FITTINGS 8" 22.50 DEGREE BEND	EACH	2					2			
56109420	DUCTILE IRON WATER MAIN FITTINGS 8" 45.00 DEGREE BEND	EACH	1					1			
56109426	DUCTILE IRON WATER MAIN FITTINGS 16" 45.00 DEGREE BEND	EACH	1					1			
56109428	DUCTILE IRON WATER MAIN FITTINGS 20" 45.00 DEGREE BEND	EACH	2					2			

LEGEND:

- I - ROADWAY
- II - SHARED-USE PATH & SIDEWALK
- III - SIDEWALK
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- VII - TRAFFIC SIGNALS

* - DENOTES SPECIALTY ITEM



USER NAME : stanner	DESIGNED - DSH	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. (P.T.E.)	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	30348&N-2	COOK	207	11
				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I001 P18 - 07 - Kemona\8274-07 - IL83 at Tinley Creek\000\000\Sheet\008074-1-1.c500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN
56109434	DUCTILE IRON WATER MAIN FITTINGS 8" 90.00 DEGREE BEND	EACH	1					1		
56109440	DUCTILE IRON WATER MAIN FITTINGS 16" 90.00 DEGREE BEND	EACH	2					2		
56109442	DUCTILE IRON WATER MAIN FITTINGS 20" 90.00 DEGREE BEND	EACH	0					6		
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	16				16			
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	1269	1239						
60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	2	2						
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	6	6						
60218400	MANHOLES, TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2						
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	1							
60219540	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	2	2						
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	3	3						
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	1							
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	2	2						
60258200	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2	2						

LEGEND:
 I - ROADWAY
 II - SHARED-USE PATH & SIDEWALK
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 IV - CULVERT STRUCTURE
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 VII - TRAFFIC SIGNALS
 * - DENOTES SPECIALTY ITEM



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 2,0000 1" = 20'	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
 SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SHEET NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	30348&N-2	COOK	207	12
CONTRACT NO. 60X74				
ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I001 P18 - 07 - Revision\8274.dwg - ILLD at Tinley Creek LODD\CDD-Sharps\018874-Plan-510.dwg

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
60258800	MAN HOLES TO BE RECONSTRUCTED WITH NEW TYPE 6 GRATE	EACH	1								
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	19	19							
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	20	20							
60500040	REMOVING MANHOLES	EACH	1								
60500060	REMOVING INLETS	EACH	11	11							
60600605	CONCRETE CURB, TYPE B	FOOT	682	682							
60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	47	47							
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	3175	3175							
60618320	CONCRETE MEDIAN SURFACE, 6 INCH	SQ FT	425	425							
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	1892	1892							
63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	288	288							
63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2							
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2							
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL TANGENT	EACH	3	3							

LEGEND:
 I - ROADWAY
 II - SHARED-USE PATH & SIDEWALK
 III - SIDEWALK
 IV - CULVERT STRUCTURE
 V - EVP & WATERMAIN
 VI - LIGHTING
 VII - TRAFFIC SIGNALS
 * - DENOTES SPECIALTY ITEM



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 2,0000 1" = 20'	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
 SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	30348&N-2	COOK	207	13
				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I001 P18 - 07 - Revision\8274.dwg - ILLD at Tinley Creek LODD\CDD-Sharps\018874-Plan-510.dwg

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
63200310	GUARDRAIL REMOVAL	FOOT	465	465							
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	870	870							
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5							
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1								
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION PLAN	LSUM	1								
* 66901006	REGULATED SUBSTANCES MONITORING	DAYS	10	10							
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12							
67100100	MOBILIZATION	LSUM	1								
70300900	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	SQ FT	944	944							
70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	102532	102532							
70300906	PAVEMENT MARKING TAPE, TYPE IV 6"	FOOT	3582	3582							
70300908	PAVEMENT MARKING TAPE, TYPE IV 8"	FOOT	3756	3756							
70300912	PAVEMENT MARKING TAPE, TYPE IV 12"	FOOT	3229	3229							
70300924	PAVEMENT MARKING TAPE, TYPE IV 24"	FOOT	494	494							

- LEGEND:
- I - ROADWAY
 - II - SHARED-USE PATH & SIDEWALK
 - III - SIDEWALK
 - IV - CULVERT STRUCTURE
 - V - EVP & WATERMAIN
 - VI - LIGHTING
 - VII - TRAFFIC SIGNALS

REV-SEP * - DENOTES SPECIALTY ITEM



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 2,0000 1" = 20'	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	30348&N-2	COOK	207	14
				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I01F PIB 88 - 07 - Revision\8274-07 - I03 at Tinley Creek\000\000\Sheet\008874-01-0500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1163	1163							
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	757	757							
70500655	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	1								
70800240	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 2	EACH	4	4							
70800255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	1								
70800322	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	1								
70800340	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 2	EACH	3	3							
* 72000100	SIGN PANEL - TYPE 1	SQ FT	87								87
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	16	16							
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	2	2							
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	16	16							
* 72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	2	2							
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	3	3							
* 76000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	562	562							

- LEGEND:
- I - ROADWAY
 - II - SHARED-USE PATH & SIDEWALK
 - III - SIDEWALK
 - IV - CULVERT STRUCTURE
 - V - EVP & WATERMAIN
 - VI - LIGHTING
 - VII - TRAFFIC SIGNALS

REV-SEP * - DENOTES SPECIALTY ITEM



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 2,0000 ' = 1"	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	30348&N-2	COOK	207	15
				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I001 P18 - 07 - Revision\8274.dwg - ILL 83 at Tinley Creek LODD\CDD-Sharps\018874-1-18-2021.dwg

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
* 84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	14							14	
* 84200804	REMOVAL OF POLE FOUNDATION	EACH	16							16	
* 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	10							16	
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1								1
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	3248								3248
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	4866								4866
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	5553								5553
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1370								1370
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3635								3635
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	158								158
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1794								1794
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4								4
* 87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	1								1
* 87700160	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1								1

LEGEND:
 I - ROADWAY
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 III - SIDEWALK
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 VI - LIGHTING
 VII - TRAFFIC SIGNALS
 * - DENOTES SPECIALTY ITEM



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 2,0000 1" = 20'	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. (PAGES)	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	18
				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I001 P18 - 07 - Vernon\8274.dwg - I:\83 rd Tinley Creek\000\CDD\Shaw\018874\plan-510.dwg

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	7								7
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1								1
* 89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	14								14
* 89500200	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	4								4
* 89500400	RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON	EACH	3								3
* 89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	3					3			
* 89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	1					1			
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1								1
* 89502380	REMOVE EXISTING HANDHOLE	EACH	9								9
* 89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	2								2
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	8						1		7
* A2002374	TREE, BETULA NIGRA (RIVER BIRCH), 10' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	10	10							
* A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEE TREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	5	5							
* A2006816	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	7	7							

LEGEND:
 I - ROADWAY
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 VI - LIGHTING
 VII - TRAFFIC SIGNALS
 * - DENOTES SPECIALTY ITEM



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 2,0000 ' = 1"	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	30348&N-2	COOK	207	20
CONTRACT NO. 60X74				
ILLINOIS FED. AID PROJECT				

FILE NAME = J:\M274 - DOT P1B IS - 07 Network\571487 - IL83 at Tinley Creek\000\000\Shenan\0108074-ink-050.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN
X0324931	DUCTILE IRON SLEEVE, 8"	EACH	1					1		
X0325236	BICYCLE RAILING TO BE REMOVED AND REINSTALLED	FOOT	63	63						
* X0327349	TEMPORARY WOOD POLE, 40 FT., CLASS 4	EACH	1						1	
X0327749	DUCTILE IRON SLEEVE, 16"	EACH	2					2		
X0327799	STEEL CASING PIPE, AUGERED AND JACKED, 36"	FOOT	107					107		
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	7251	7251						
X1200015	VALVE VAULTS TO BE ABANDONED	EACH	1					1		
* X1400107	FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET	EACH	1							1
* X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	1							1
* X1400238	LUMINAIRE, LED, SPECIAL	EACH	12						12	
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	235	110				125		
X2510635	HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL	SQ YD	1291	1291						
X2840105	GABION REMOVAL	CU YD	28				28			
X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	780			780				

- LEGEND:
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 - VI - LIGHTING
 - VII - TRAFFIC SIGNALS

REV-SEP * - DENOTES SPECIALTY ITEM



USER NAME = rstanter	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLDT SCALE = 2,0000 1/4" = 1'	CHECKED - RAG	REVISED -
PLDT DATE = 5/14/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. DIST. 344	SECTION 30348&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 22
CONTRACT NO. 60X74				
ILLINOIS FED. AID PROJECT				

FILE NAME = J:\M274 - DOT P1B IS - 07 Network\571487 - IL83 at Tinley Creek\000\000\000\Shawn\0108274-ink-050.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN
X5610658	WATER MAIN TO BE ABANDONED, 8"	FOOT	475					475		
X5610666	WATER MAIN TO BE ABANDONED, 16"	FOOT	500					500		
X640304	CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED	FOOT	49	49						
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	1						
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	180	180						
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	42634	42634						
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	158	158						
* X6210040	TEMPORARY LUMINAIRE, HIGH PRESSURE SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	17						17	
* X6250230	PHOTOCELL	EACH	1						1	
* X6301042	MAST ARM, ALUMINUM, 12 FT.	EACH	3						3	
* X6380096	BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN AND ALUMINUM SKIRT	EACH	72						72	
* X6620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1							1
* X6772115	TEMPORARY MAST ARM, ALUMINUM, 15FT	EACH	5						5	
* X6950077	REMOVE AND RELOCATE EXISTING LIGHTING CONTROLLER	EACH	1						1	

- LEGEND:
- I - ROADWAY
 - II - SHARED-USE PATH & SIDEWALK
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 - IV - CULVERT STRUCTURE
 - V - EVP & WATERMAIN
 - VI - LIGHTING
 - VII - TRAFFIC SIGNALS

REV-SEP * - DENOTES SPECIALTY ITEM



USER NAME = rstanter	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLDT SCALE = 2,0000 1/4 in.	CHECKED - RAG	REVISED -
PLDT DATE = 5/14/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
SUMMARY OF QUANTITIES**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.L. R.T.S. = 344	SECTION = 30348&N-2	COUNTY = COOK	TOTAL SHEETS = 207	SHEET NO. = 23
CONTRACT NO. 60X74				
ILLINOIS FED. AID PROJECT				

FILE NAME = J:\M274 - DOT P18 - 87 - Vernon\571487 - IL83 at Tinley Creek\000\000\000\Shawn\0108274-ink-550.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE	
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN	
X8950090	RELOCATE EXISTING LIGHTING CONTROLLER	EACH	1							1	
Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1							
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	641	641							
* Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	3							3	
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	6							6	
Z0054400	ROCK FILL	CU YD	507.6				507.6				
Z0056648	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	80	80							
Z0062456	TEMPORARY PAVEMENT	SQ YD	6300	6300							
Z0064800	SELECTIVE CLEARING	UNIT	12	12							
* Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	6								6
Z0073700	TEMPORARY WALL BRACING SYSTEM	LSUM	1				1				
X1200278	HORIZONTAL DIRECTIONAL DRILL, HDPE WATER MAIN, 20"	FOOT	285					285			
X1200279	DUCTILE IRON WATER MAIN TEE, 20" X 16"	EACH	1					1			
X1200280	16" BLIND FLANGE CAP	EACH	1					1			

- LEGEND:
- I - ROADWAY
 - II - SHARED-USE PATH & SIDEWALK
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 - VI - LIGHTING
 - VII - TRAFFIC SIGNALS

REV-SEP * - DENOTES SPECIALTY ITEM



USER NAME = rstanter	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLDT SCALE = 2,0000 1" = 40'	CHECKED - RAG	REVISED -
PLDT DATE = 5/14/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
SUMMARY OF QUANTITIES**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.L. P.L.S.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	24
			CONTRACT NO. 60X74	
ILLINOIS FED. AID PROJECT				

FILE NAME = J:\M274 - DOT P1B ISS - 87 - Vernon\5274\87 - IL03 at Tinley Creek\0000\0000 - Sheet\000074-ink-000.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED 20% STATE	80% FED 20% ALSIP	80% FED 20% CRESTWOOD	80% FED 20% STATE	100% ALSIP	100% CRESTWOOD	80% FED 20% STATE
				I 0004 URBAN	II 0021 URBAN	III 0021 URBAN	IV 0010 S.N. 016-1131	V 0021 URBAN	VI 0021 URBAN	VII 0021 URBAN
X 1200281	DUCTILE IRON WATER MAIN REDUCER, 30" X 20"	EACH	1					1		
X 1200292	DUCTILE IRON WATER MAIN REDUCER, 20" X 16"	EACH	1					1		
X 1200286	DUCTILE IRON SLEEVE, 20"	EACH	5					5		
X 1200289	8" CUT & CAP	EACH	2					2		
X 1200290	16" CUT & CAP	EACH	2					2		
X 1200287	8" X 8" TAPPING SLEEVE & VALVE IN VALVE VAULT, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1					1		
X 1200283	16" X 16" TAPPING SLEEVE & VALVE IN VALVE VAULT, TYPE A, 6' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1					1		
X 1200284	GATE VALVE AND BOX 16"	EACH	1					1		
X 1200285	GATE VALVE AND BOX 20"	EACH	1					1		
X 1200291	PITOT AND SAMPLING AND AIR RELEASE VALVES IN VAULT, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2					2		
Ø Z0076600	TRAINEES	HOURS	1000	1000						
Ø Z0076604	TRAINEES-TRAINING PROGRAM GRADUATE	HOURS	1000	1000						

- LEGEND:
- I - ROADWAY
 - II - SHARED-USE PATH & SIDEWALK
 - III - SIDEWALK
 - IV - CULVERT STRUCTURE
 - V - EVP & WATERMAIN
 - VI - LIGHTING
 - VII - TRAFFIC SIGNALS

Ø0042 REV-SEP * - DENOTES SPECIALTY ITEM



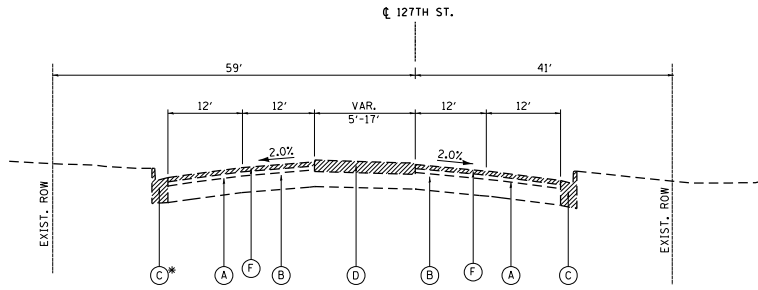
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PLDT DATE = 5/14/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
SUMMARY OF QUANTITIES

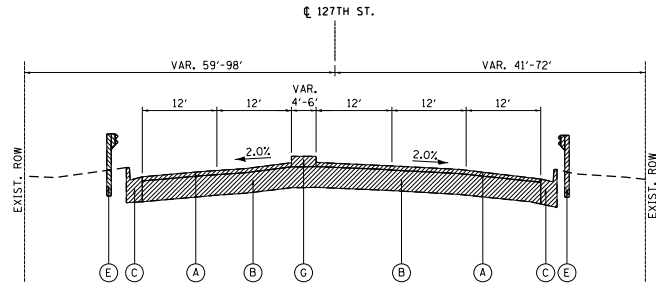
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F.A.I. R.T.S. 344	SECTION 3034B&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 25
CONTRACT NO. 60X74				
ILLINOIS FED. AID PROJECT				



* STA. 12+19.46
TO STA. 13+25.07

**EXISTING TYPICAL SECTION
127TH STREET**
STA. 11+51.69 TO STA. 13+25.07

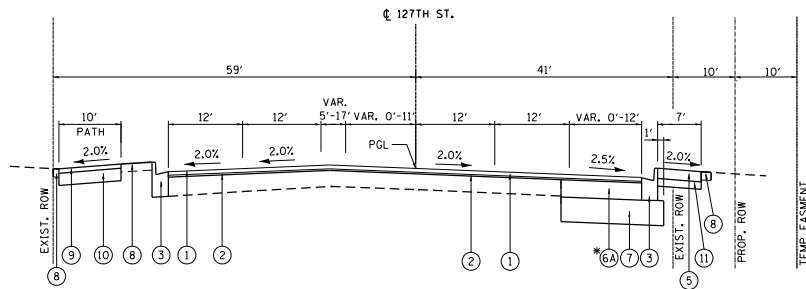


**EXISTING TYPICAL SECTION
127TH STREET**
STA. 13+25.07 TO STA. 15+59.00

EXISTING LEGEND:

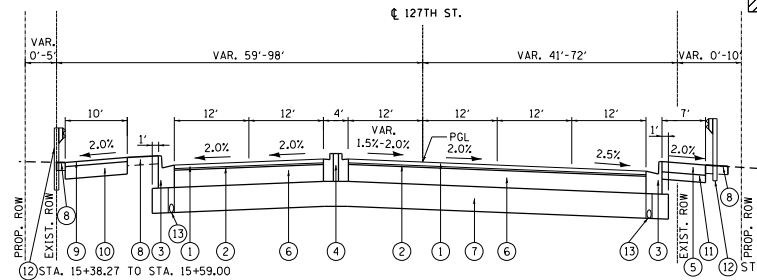
- (A) EXIST. HMA SURFACE, 4"
- (B) EXIST. PCC PAVEMENT, 9"
- (C) EXIST. CURB AND GUTTER
- (D) EXIST. MEDIAN PARTIAL DEPTH
- (E) EXIST. GUARDRAIL
- (F) HMA SURFACE REMOVAL, 2 1/2"
- (G) EXIST CONCRETE MEDIAN

TO BE REMOVED



**PROPOSED TYPICAL SECTION
127TH STREET**
STA. 11+51.69 TO STA. 13+25.07

*BASE COURSE WIDENING IS FOR
WIDTHS 6' OR LESS



**PROPOSED TYPICAL SECTION
127TH STREET**
STA. 13+25.07 TO STA. 15+59.00

PROPOSED LEGEND:

- (1) POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- (3) COMB. CONCRETE CURB AND GUTTER TYPE B-6.24
- (4) CONCRETE MEDIAN TYPE SB-6.12
- (5) PCC SIDEWALK, 5"
- (6) HMA BASE COURSE, 9 1/4"
- (6A) HMA BASE COURSE WIDENING, 9 1/4"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (8) TOPSOIL FURNISH AND PLACE, 4" SEEDING CLASS 2A MULCH, METHOD 2
- (9) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 2"
- (10) SUBBASE GRANULAR MATERIAL, TYPE B 6"
- (11) SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (12) PROP. GUARDRAIL
- (13) PROP. PIPE UNDERDRAINS, TYPE 2, 4"

**CONTRACTOR SHALL PATCH
BEFORE MILLING**

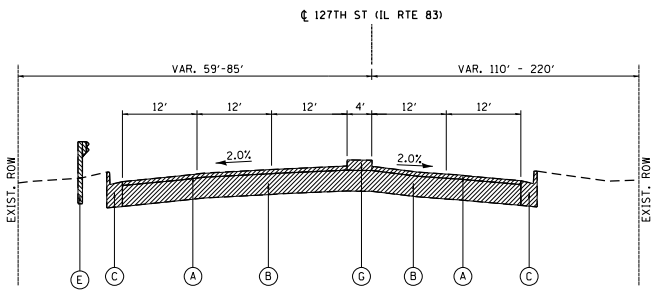
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**COLLINS
ENGINEERS**

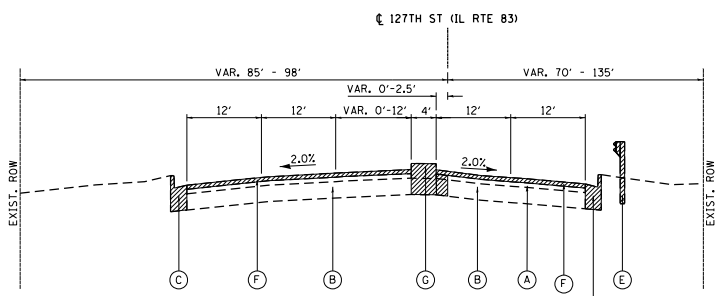
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PLOT DATE = 5/6/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

127TH ST TYPICAL SECTIONS		PART	SECTION	COUNTY	TOTAL SHEET
		344	3034B&N-2	COOK	207 27
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
					ILLINOIS FED. AID PROJECT

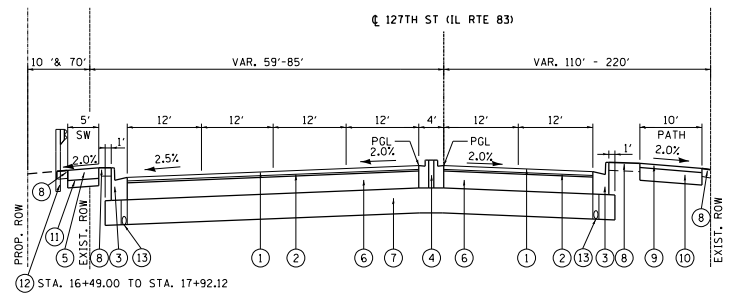


**EXISTING TYPICAL SECTION
127TH ST (IL ROUTE 83)**
STA. 16+49.00 TO STA. 18+11.21

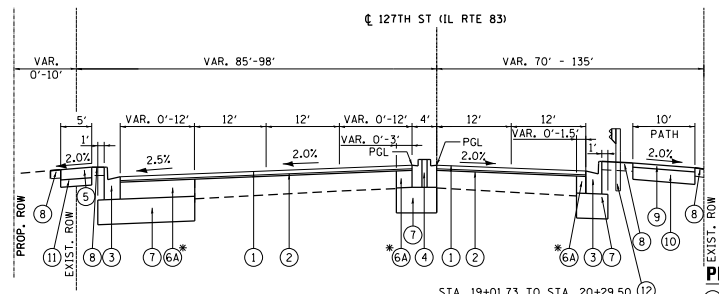


**EXISTING TYPICAL SECTION
127TH ST (IL ROUTE 83)**
STA. 18+11.21 TO STA. 19+98.81 (WB), 20+29.52 (EB)
* STA. 18+11.21 TO STA. 19+03.59

- EXISTING LEGEND:**
- (A) EXIST. HMA SURFACE, 4"
 - (B) EXIST. PCC PAVEMENT, 9"
 - (C) EXIST. CURB AND GUTTER
 - (D) EXIST. MEDIAN PARTIAL DEPTH
 - (E) EXIST. GUARDRAIL
 - (F) HMA SURFACE REMOVAL, 2 1/2"
 - (G) EXIST. CONCRETE MEDIAN
- TO BE REMOVED



**PROPOSED TYPICAL SECTION
127TH ST (IL ROUTE 83)**
STA. 16+49.00 TO STA. 18+11.21



**PROPOSED TYPICAL SECTION
127TH ST (IL ROUTE 83)**
STA. 18+11.21 TO STA. 19+98.94 (WB), 20+29.50 (EB)
* BASE COURSE WIDENING IS FOR WIDTHS 6' OR LESS

- PROPOSED LEGEND:**
- (1) POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 1/2"
 - (2) POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
 - (3) COMB. CONCRETE CURB AND GUTTER TYPE B-6.24
 - (4) CONCRETE MEDIAN TYPE SB-6.12
 - (5) PCC SIDEWALK, 5"
 - (6) HMA BASE COURSE, 9/4"
 - (6A) HMA BASE COURSE WIDENING, 9/4"
 - (7) AGGREGATE SUBGRADE IMPROVEMENT, 12"
 - (8) TOPSOIL FURNISH AND PLACE, 4" SEEDING CLASS 2A MULCH, METHOD 2
 - (9) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 2"
 - (10) SUBBASE GRANULAR MATERIAL, TYPE B 6"
 - (11) SUBBASE GRANULAR MATERIAL, TYPE B 4"
 - (12) PROP. GUARDRAIL
 - (13) PROP. PIPE UNDERDRAINS, TYPE 2, 4"

CONTRACTOR SHALL PATCH BEFORE MILLING

- NOTES
- FOR WIDENING OF SIX FEET OR LESS HMA BASE COURSE, IL-19.0, N90, 9 1/4" SHALL BE PAID FOR AS HOT-MIX ASPHALT BASE COURSE WIDENING, 9 1/4".

FILE NAME: I:\274 - I\274 - I01 FIB 188 - 07 Revision\274.dwg - ILEB as Trkng Creek\000\000\Shaw's\018874\p188.dwg

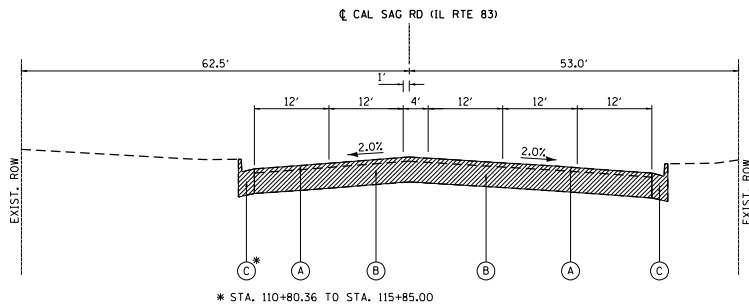


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	DATE:	REVISED:

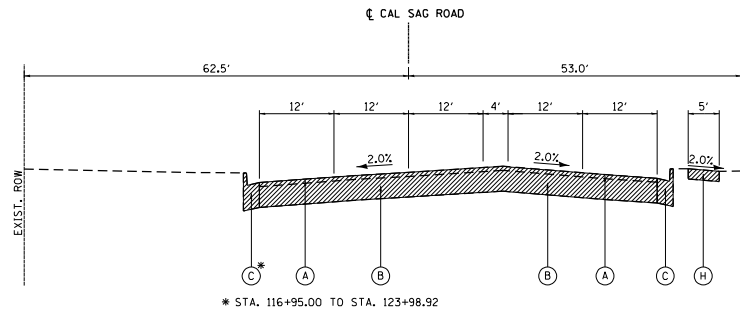
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

127TH ST (IL ROUTE 83)		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
TYPICAL SECTIONS							

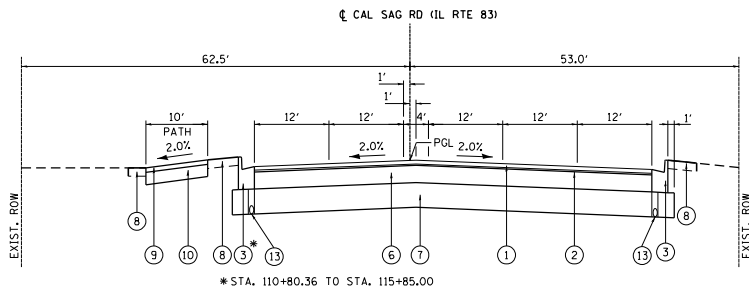
DATE	SECTION	COUNTY	TOTAL SHEETS
344	30348&N-2	COOK	207 28
			CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT			



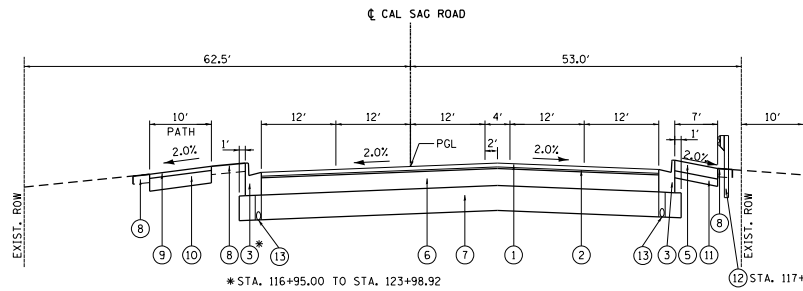
**EXISTING TYPICAL SECTION
CAL SAG RD (IL ROUTE 83)**
STA. 113+99.06 TO STA. 115+85.00



**EXISTING TYPICAL SECTION
CAL SAG RD**
STA. 116+95.00 TO STA. 119+14.13



**PROPOSED TYPICAL SECTION
CAL SAG RD (IL ROUTE 83)**
STA. 113+99.06 TO STA. 115+85.00



**PROPOSED TYPICAL SECTION
CAL SAG RD**
STA. 116+95.00 TO STA. 119+14.13

- EXISTING LEGEND:**
- (A) EXIST. HMA SURFACE, 4"
 - (B) EXIST. PCC PAVEMENT, 9"
 - (C) EXIST. CURB AND GUTTER
 - (D) EXIST. MEDIAN PARTIAL DEPTH
 - (E) EXIST. GUARDRAIL
 - (F) HMA SURFACE REMOVAL, 2 1/2"
 - (G) EXIST CONCRETE MEDIAN
 - (H) SIDEWALK REMOVAL

TO BE REMOVED

- PROPOSED LEGEND:**
- (1) POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 1 3/4"
 - (2) POLYMERIZED LEVELING BINDER, IL-4.75 (MM), N50, 3/4"
 - (3) COMB. CONCRETE CURB AND GUTTER TYPE B-6.24
 - (4) CONCRETE MEDIAN TYPE SB-6.12
 - (5) PCC SIDEWALK, 5"
 - (6) HMA BASE COURSE, 9/4"
 - (6A) HMA BASE COURSE WIDENING, 9/4"
 - (7) AGGREGATE SUBGRADE IMPROVEMENT, 12"
 - (8) TOPSOIL FURNISH AND PLACE, 4"
SEEDING CLASS 2A
MULCH, METHOD 2
 - (9) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 2"
 - (10) SUBBASE GRANULAR MATERIAL, TYPE B 6"
 - (11) SUBBASE GRANULAR MATERIAL, TYPE B 4"
 - (12) PROP. GUARDRAIL
 - (13) PROP. PIPE UNDERDRAINS, TYPE 2, 4"

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COLLINS ENGINEERS

USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 20.0000' / 1"	CHECKED - RAG	REVISED -
PLOT DATE = 5/6/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CAL SAG RD (IL ROUTE 83)
TYPICAL SECTIONS

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	P.A.T. P.T.S. 344	SECTION 3034B&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 29
CONTRACT NO. 60X74										
ILLINOIS FED. AID PROJECT										

EARTHWORK SCHEDULE – STAGE II

STAGE II (127 TH STREET)		EARTH EXCAVATION	UNSUITABLE OR UNSTABLE MATERIAL	EXCAVATION TO BE USED IN EMBANKMENT (15% SHRINKAGE)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
FROM STA.	TO STA.	[CU YD]	[CU YD]	[CU YD]	[CU YD]	[CU YD]
5+26.10	8+06.70	0.00	0.00	0.00	0.00	0.00
8+21.30	8+50.00	0.00	0.00	0.00	0.00	0.00
8+50.00	9+00.00	0.00	0.00	0.00	0.00	0.00
9+00.00	9+50.00	14.41	0.00	12.25	5.12	7.13
9+50.00	10+00.00	12.09	5.32	10.27	12.29	-2.02
10+00.00	10+50.00	8.57	2.03	7.63	19.57	-11.95
10+50.00	11+00.00	7.55	0.17	6.76	12.59	-5.83
11+00.00	11+50.00	7.89	0.27	6.71	14.25	-7.55
11+50.00	12+00.00	12.79	2.47	10.87	20.35	-9.48
12+00.00	12+50.00	21.73	2.20	18.47	8.13	10.34
12+50.00	13+00.00	28.95	2.51	24.61	3.56	21.05
13+00.00	13+50.00	67.33	4.00	57.23	3.25	53.98
13+50.00	14+00.00	99.49	2.55	84.57	4.14	80.42
14+00.00	14+50.00	91.42	9.43	77.70	10.32	67.38
14+50.00	15+00.00	67.75	8.87	57.58	14.47	43.11
15+00.00	15+50.00	38.94	1.01	33.10	16.13	16.97
15+50.00	16+50.00	2405.85	0.00	2044.97	444.44	1600.53
16+50.00	17+00.00	10.75	4.06	9.14	42.20	-33.06
17+00.00	17+50.00	5.50	3.96	4.67	15.92	-11.25
17+50.00	18+00.00	5.59	4.18	5.09	8.15	-3.06
18+00.00	18+50.00	5.64	0.00	4.79	0.00	4.79
18+50.00	19+00.00	0.00	0.00	0.00	0.00	0.00
19+00.00	19+50.00	0.00	0.00	0.00	0.00	0.00
19+50.00	20+00.00	0.00	0.00	0.00	0.00	0.00
TOTAL		29.3	53	2476	655	1822

STAGE II (IL ROUTE 83)		EARTH EXCAVATION	UNSUITABLE OR UNSTABLE MATERIAL	EXCAVATION TO BE USED IN EMBANKMENT (15% SHRINKAGE)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
FROM STA.	TO STA.	[CU YD]	[CU YD]	[CU YD]	[CU YD]	[CU YD]
111+00.00	111+50.00	7.54	0.67	6.41	17.81	-11.40
111+50.00	112+00.00	7.62	0.67	6.48	28.16	-21.68
112+00.00	112+50.00	10.61	0.36	9.02	19.87	-10.85
112+50.00	113+00.00	10.90	0.41	9.26	34.73	-25.46
113+00.00	113+50.00	7.91	0.41	6.72	57.96	-51.24
113+50.00	114+00.00	40.55	0.00	34.46	41.28	-6.81
114+00.00	114+50.00	42.10	0.00	35.78	36.34	-0.56
114+50.00	115+00.00	25.12	0.00	21.35	30.71	-9.36
115+00.00	115+50.00	45.91	0.00	39.03	24.17	14.85
116+50.00	117+00.00	37.68	11.54	32.03	15.12	16.91
117+00.00	117+50.00	39.98	2.39	33.98	24.37	9.61
117+50.00	118+00.00	59.04	7.04	50.18	17.94	32.25
118+00.00	118+50.00	70.29	6.23	59.75	6.37	53.38
118+50.00	119+00.00	89.50	4.05	76.07	4.29	71.78
119+00.00	119+50.00	47.70	2.48	40.54	2.32	38.22
TOTAL		542	36	461	361	100

FILE NAME : I:\8274 - I\8274 - I\DOT PIB 88 - 07\Kenton\8274-07 - IL83 at Tinley Creek\000\000\Sheet\008874-07-01-01.dwg



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 PLOT DATE : 5/4/2021

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 DRAWN - DSH
 CHECKED - RAG
 DATE -

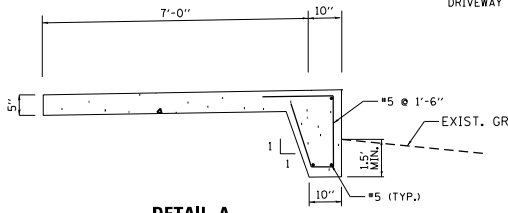
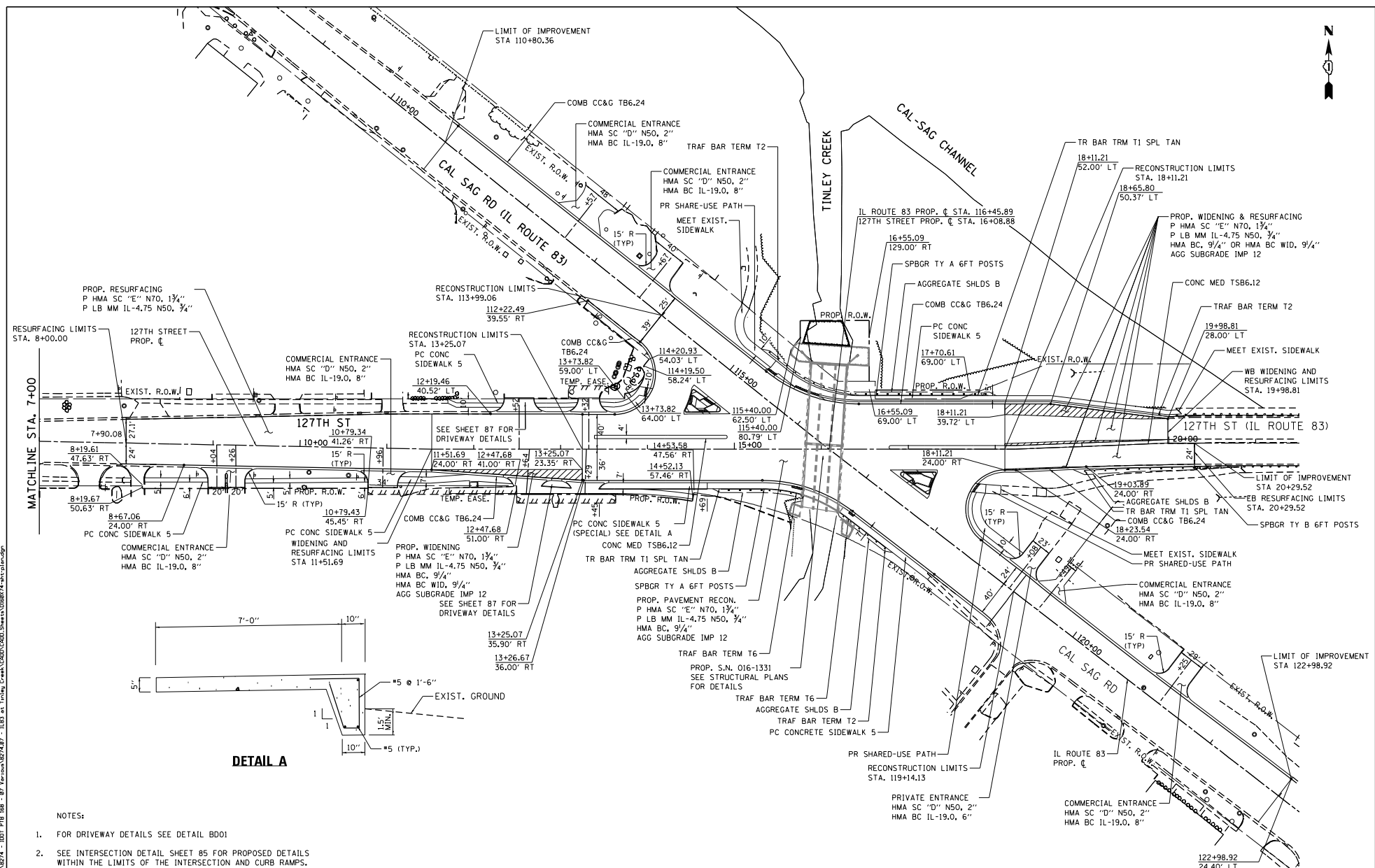
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
 EARTHWORK SCHEDULE**

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SITE:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	31
CONTRACT NO. 60X74				
ILLINOIS FED. AID PROJECT				



DETAIL A

- NOTES:
1. FOR DRIVEWAY DETAILS SEE DETAIL B001
 2. SEE INTERSECTION DETAIL SHEET B5 FOR PROPOSED DETAILS WITHIN THE LIMITS OF THE INTERSECTION AND CURB RAMPS.

COLLINS ENGINEERS

USER NAME: jstanner	DESIGNED: DSH	REVISED: -
DRAWN: DSH	CHECKED: RAG	REVISED: -
PLOT SCALE: 1/8" = 1'-0"	DATE: 5/4/2021	REVISED: -

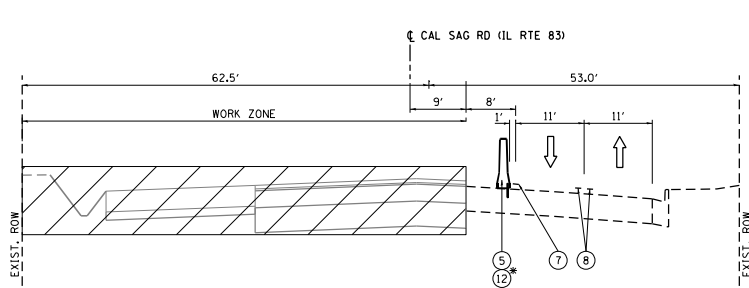
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
ROADWAY PLAN**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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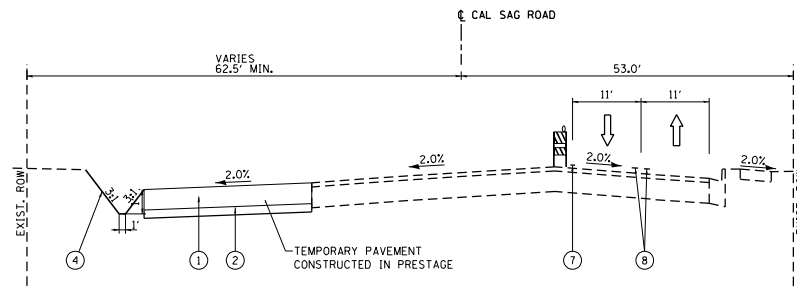
P.A.T. PTE.	SECTION	COUNTY	TOTAL SHEET NO.
344	30348&N-2	COOK	207 37
			CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT			

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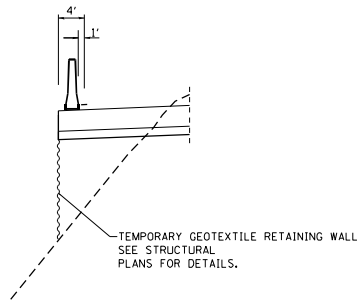
**PROPOSED TYPICAL SECTION
CAL SAG RD (IL ROUTE 83) - STAGE I**

STA. 111+80.00 TO STA. 115+50.00
* PINNED FORM STA. 115+00 (CAL-SAG RD) TO STA. 16+60 (127TH ST)



**PROPOSED TYPICAL SECTION
CAL SAG RD - STAGE I**

STA. 116+50.00 TO STA. 119+14.13



DETAIL A

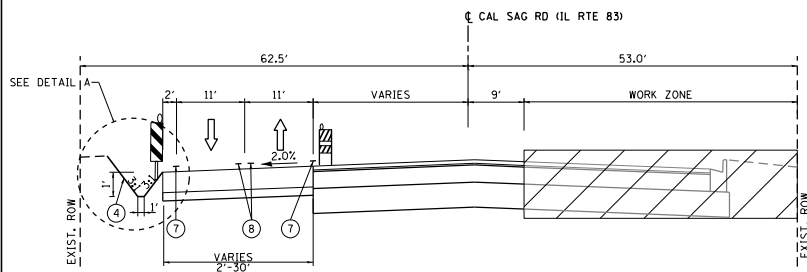
STA. 114+60.00 TO STA. 115+73.52

NOTES:

1. SEE STRUCTURAL PLANS FOR TEMPORARY GEOTEXTILE RETAINING WALL PLANS AND DETAILS.
2. TEMPORARY PAVEMENT SHALL BE ACCORDING TO THE PAVEMENT STRUCTURE DETAILS AND MIX DESIGN REQUIREMENTS ON THE TYPICAL SECTIONS.
3. THE CONTRACTOR SHALL FIELD VERIFY SUBGRADE CONDITIONS AND PROVIDE ADDITIONAL SUBBASE GRANULAR MATERIAL UNDER TEMPORARY PAVEMENT FOR STABILITY AT THE DIRECTION OF THE ENGINEER. THIS WORK IS INCLUDED IN THE COST OF AGGREGATE SUBGRADE IMPROVEMENT.

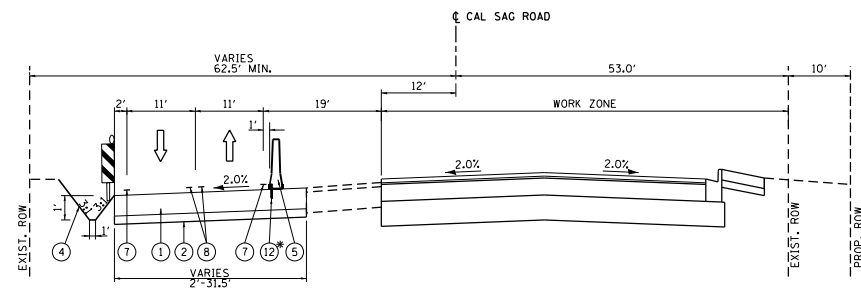
PROPOSED LEGEND:

- ① TEMPORARY PAVEMENT, 10" HMA OR 8" PCC
- ② SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ③ AGGREGATE SHOULDERS, TYPE B, 6"
- ④ TEMPORARY EROSION CONTROL SEEDING
- ⑤ TEMPORARY CONCRETE BARRIER
- ⑥ TEMPORARY CONCRETE BARRIER, RELOCATE
- ⑦ PAVEMENT MARKING TAPE, TYPE IV 4" WHITE
- ⑧ PAVEMENT MARKING TAPE, TYPE IV 4" YELLOW
- ⑨ PAVEMENT MARKING TAPE, TYPE IV 4" WHITE (10' DASH - 30' SKIP)
- ⑩ PAVEMENT MARKING TAPE, TYPE IV 6" WHITE
- ⑪ PAVEMENT MARKING TAPE, TYPE IV 8" WHITE
- ⑫ PINNING TEMPORARY CONCRETE BARRIER



**PROPOSED TYPICAL SECTION
CAL SAG RD (IL ROUTE 83) - STAGE II**

STA. 111+80.00 TO STA. 115+50.00



**PROPOSED TYPICAL SECTION
CAL SAG RD - STAGE II**

STA. 116+50.00 TO STA. 119+14.13
* PINNED FORM STA. 117+05 (CAL-SAG RD) TO STA. 14+50 (127TH ST)

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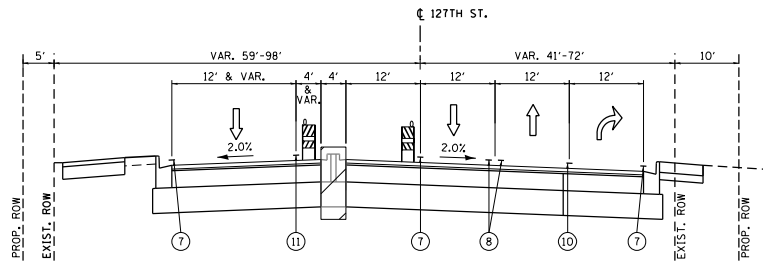


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	DRAWN: DSH	REVISED:
PLOT SCALE: 20.0000 1/1 in.	CHECKED: RAG	REVISED:
PLOT DATE: 5/4/2021	DATE:	REVISED:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

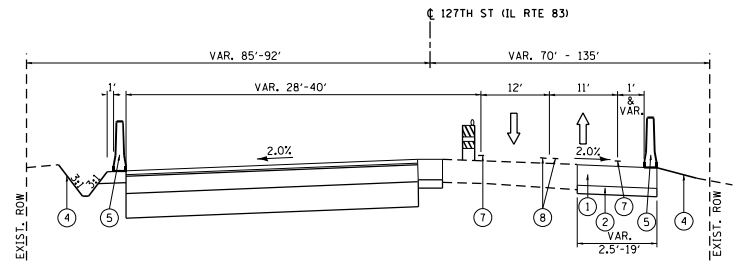
CAL SAG RD (IL ROUTE 83)
MAINTENANCE OF TRAFFIC TYPICAL SECTIONS

P.A.T. PILES:	SECTION:	COUNTY:	TOTAL SHEETS:	SHEET NO.:
344	3034B&N-2	COOK	207	40
SCALE:				CONTRACT NO. 60X74
SHEET	OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT



**PROPOSED TYPICAL SECTION
127TH ST - STAGE III**

STA. 8+00.00 TO STA. 15+00.00



**PROPOSED TYPICAL SECTION
127TH ST (IL ROUTE 83) - STAGE III**

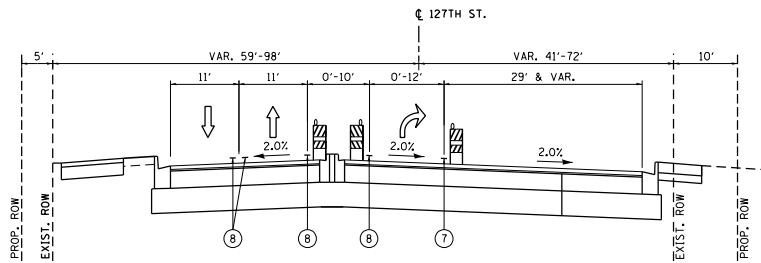
STA. 16+50.00 TO STA. 20+00.00

PROPOSED LEGEND:

- ① TEMPORARY PAVEMENT, 10" HMA OR 8" PCC
- ② SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ③ AGGREGATE SHOULDERS, TYPE B, 6"
- ④ TEMPORARY EROSION CONTROL SEEDING
- ⑤ TEMPORARY CONCRETE BARRIER
- ⑥ TEMPORARY CONCRETE BARRIER, RELOCATE
- ⑦ PAVEMENT MARKING TAPE, TYPE IV 4" WHITE
- ⑧ PAVEMENT MARKING TAPE, TYPE IV 4" YELLOW
- ⑨ PAVEMENT MARKING TAPE, TYPE IV 4" WHITE (10' DASH - 30' SKIP)
- ⑩ PAVEMENT MARKING TAPE, TYPE IV 6" WHITE
- ⑪ PAVEMENT MARKING TAPE, TYPE IV 8" WHITE
- ⑫ PINNING TEMPORARY CONCRETE BARRIER

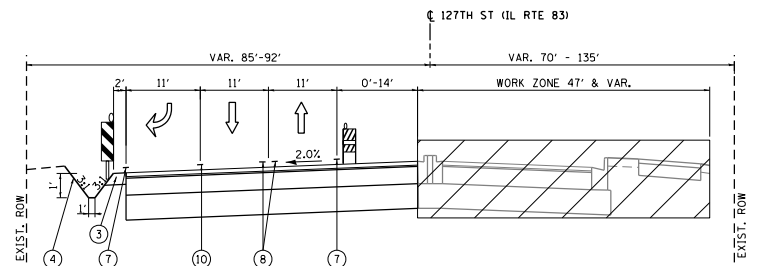
NOTES:

1. TEMPORARY PAVEMENT SHALL BE ACCORDING TO THE PAVEMENT STRUCTURE DETAILS AND MIX DESIGN REQUIREMENTS ON THE TYPICAL SECTIONS.
2. THE CONTRACTOR SHALL FIELD VERIFY SUBGRADE CONDITIONS AND PROVIDE ADDITIONAL SUBBASE GRANULAR MATERIAL UNDER TEMPORARY PAVEMENT FOR STABILITY AT THE DIRECTION OF THE ENGINEER. THIS WORK IS INCLUDED IN THE COST OF AGGREGATE SUBGRADE IMPROVEMENT.



**PROPOSED TYPICAL SECTION
127TH ST - STAGE IV**

STA. 8+00.00 TO STA. 15+00.00



**PROPOSED TYPICAL SECTION
127TH ST (IL ROUTE 83) - STAGE IV**

STA. 16+50.00 TO STA. 20+00.00

FILE NAME : I:\274 - I01F PIB 188 - 07\Kenton\274\07 - I01B at Tilling Creek\LOAD\LOAD.Sharex\018874\188\188.dgn

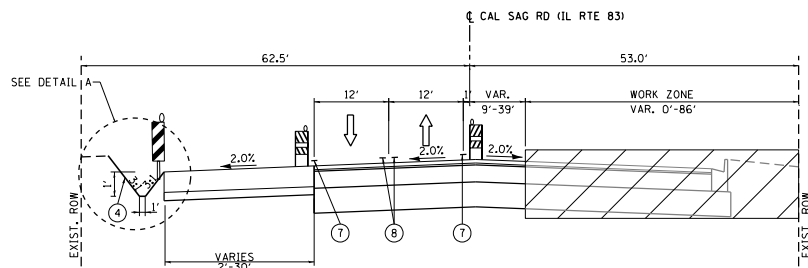
**COLLINS
ENGINEERS**

USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 20.0000' / 1" =	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

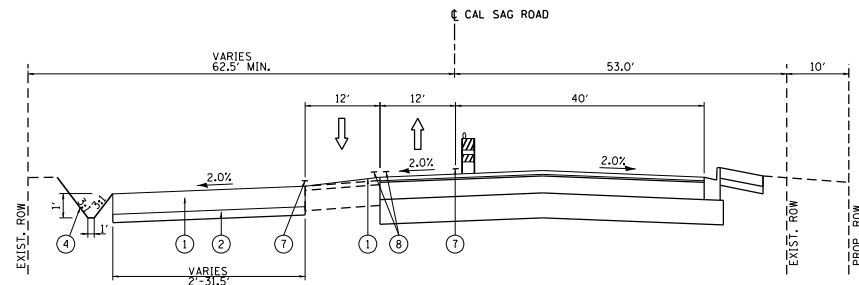
**127TH ST (IL ROUTE 83)
MAINTENANCE OF TRAFFIC TYPICAL SECTIONS**

P.A.T. RITE:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	42
CONTRACT NO. 60X74				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.
				ILLINOIS FED. AID PROJECT



**PROPOSED TYPICAL SECTION
CAL SAG RD (IL ROUTE 83) – STAGE III**

STA. 111+80.00 TO STA. 115+50.00



**PROPOSED TYPICAL SECTION
CAL SAG RD – STAGE III**

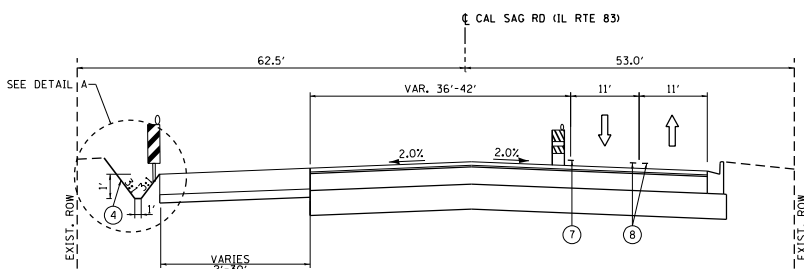
STA. 116+50.00 TO STA. 119+14.13

NOTES:

1. TEMPORARY PAVEMENT SHALL BE ACCORDING TO THE PAVEMENT STRUCTURE DETAILS AND MIX DESIGN REQUIREMENTS ON THE TYPICAL SECTIONS.
2. THE CONTRACTOR SHALL FIELD VERIFY SUBGRADE CONDITIONS AND PROVIDE ADDITIONAL SUBBASE GRANULAR MATERIAL UNDER TEMPORARY PAVEMENT FOR STABILITY AT THE DIRECTION OF THE ENGINEER. THIS WORK IS INCLUDED IN THE COST OF AGGREGATE SUBGRADE IMPROVEMENT.

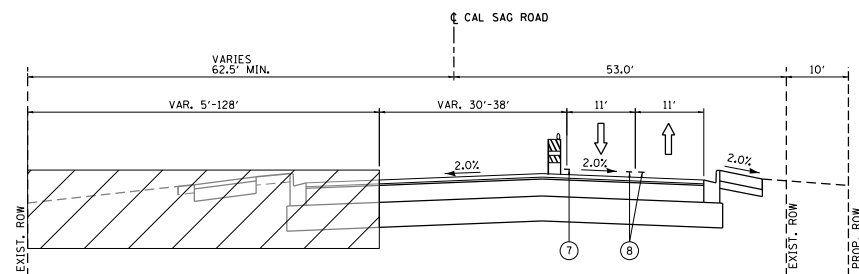
PROPOSED LEGEND:

- ① TEMPORARY PAVEMENT, 10" HMA OR 8" PCC
- ② SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ③ AGGREGATE SHOULDERS, TYPE B, 6"
- ④ TEMPORARY EROSION CONTROL SEEDING
- ⑤ TEMPORARY CONCRETE BARRIER
- ⑥ TEMPORARY CONCRETE BARRIER, RELOCATE
- ⑦ PAVEMENT MARKING TAPE, TYPE IV 4" WHITE
- ⑧ PAVEMENT MARKING TAPE, TYPE IV 4" YELLOW
- ⑨ PAVEMENT MARKING TAPE, TYPE IV 4" WHITE (10' DASH - 30' SKIP)
- ⑩ PAVEMENT MARKING TAPE, TYPE IV 6" WHITE
- ⑪ PAVEMENT MARKING TAPE, TYPE IV 8" WHITE
- ⑫ PINNING TEMPORARY CONCRETE BARRIER



**PROPOSED TYPICAL SECTION
CAL SAG RD (IL ROUTE 83) – STAGE IV**

STA. 111+80.00 TO STA. 115+50.00



**PROPOSED TYPICAL SECTION
CAL SAG RD – STAGE IV**

STA. 116+50.00 TO STA. 119+14.13

FILE NAME : I:\8274 - I001 P18 - 07 - Revision\8274.dwg - I:\8274 - I001 P18 - 07 - Revision\8274.dwg - I:\8274 - I001 P18 - 07 - Revision\8274.dwg - I:\8274 - I001 P18 - 07 - Revision\8274.dwg



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
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PLOT DATE = 5/4/2021	DATE -	REVISED -

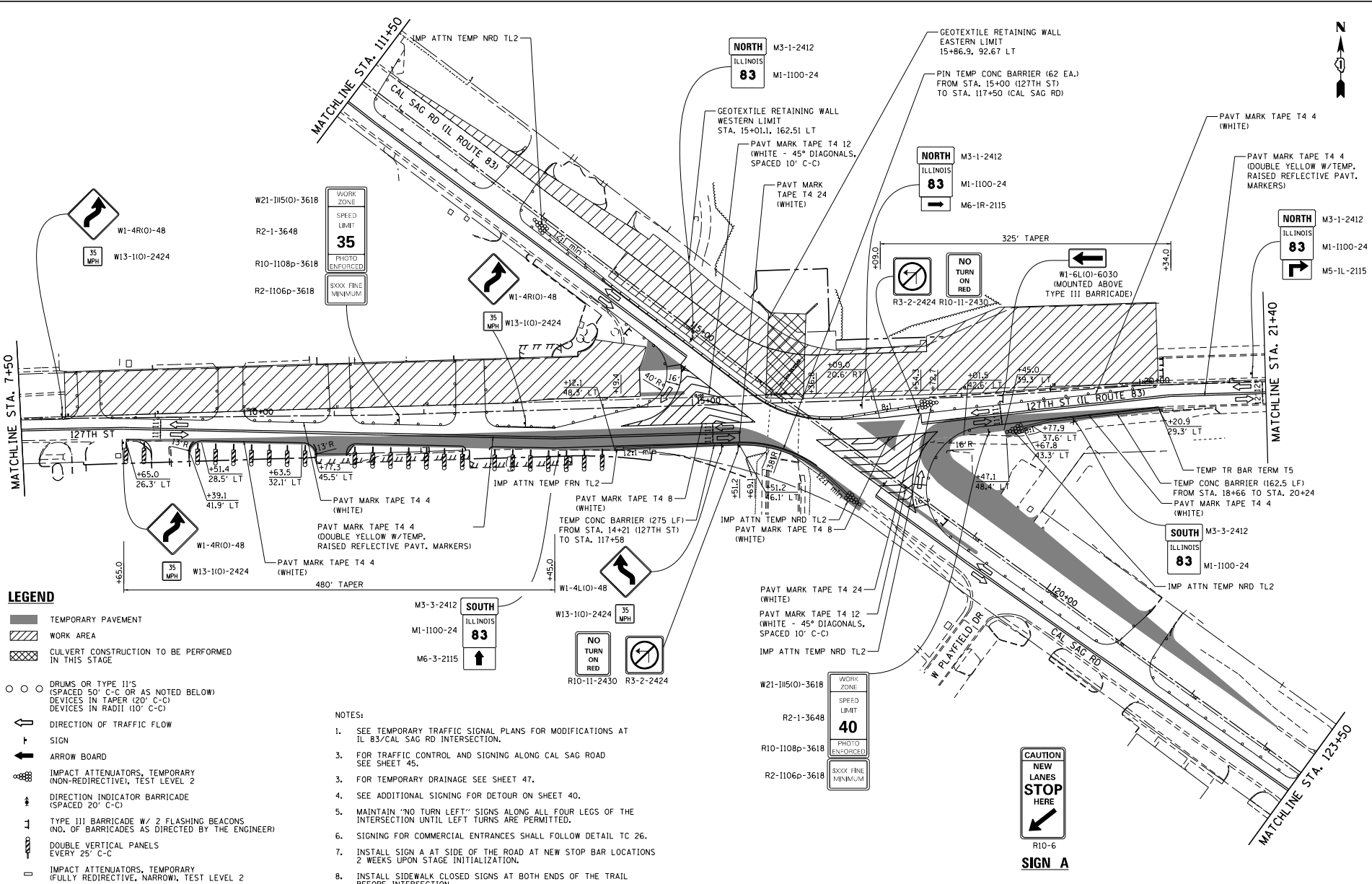
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CAL SAG RD (IL ROUTE 83)
MAINTENANCE OF TRAFFIC TYPICAL SECTIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. PLS.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	43
CONTRACT NO. 60X74				
ILLINOIS FED. AID PROJECT				

FILE NAME: J:\18274 - 100' P18 188 - 07 - 1183 at 127th St, Illinois\18274 - 100' P18 188 - 07 - 1183 at 127th St.dwg



LEGEND

- ▬ TEMPORARY PAVEMENT
- ▨ WORK AREA
- ▩ CULVERT CONSTRUCTION TO BE PERFORMED IN THIS STAGE
- ○ ○ DRUMS OR TYPE 11'S (SPACED 50' C-C OR AS NOTED BELOW) DEVICES IN TAPER (20' C-C) DEVICES IN RADII (10' C-C)
- ↑ DIRECTION OF TRAFFIC FLOW
- ↑ SIGN
- ↑ ARROW BOARD
- ⊕ IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
- ⊕ DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
- ⊕ TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
- ⊕ DOUBLE VERTICAL PANELS EVERY 25' C-C
- ⊕ IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2

NOTES:

1. SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
3. FOR TRAFFIC CONTROL AND SIGNING ALONG CAL SAG ROAD SEE SHEET 45.
3. FOR TEMPORARY DRAINAGE SEE SHEET 47.
4. SEE ADDITIONAL SIGNING FOR DETOUR ON SHEET 40.
5. MAINTAIN "NO TURN LEFT" SIGNS ALONG ALL FOUR LEGS OF THE INTERSECTION UNTIL LEFT TURNS ARE PERMITTED.
6. SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
7. INSTALL SIGN A AT SIDE OF THE ROAD AT NEW STOP BAR LOCATIONS 2 WEEKS UPON STAGE INITIALIZATION.
8. INSTALL SIDEWALK CLOSED SIGNS AT BOTH ENDS OF THE TRAIL BEFORE INTERSECTION.

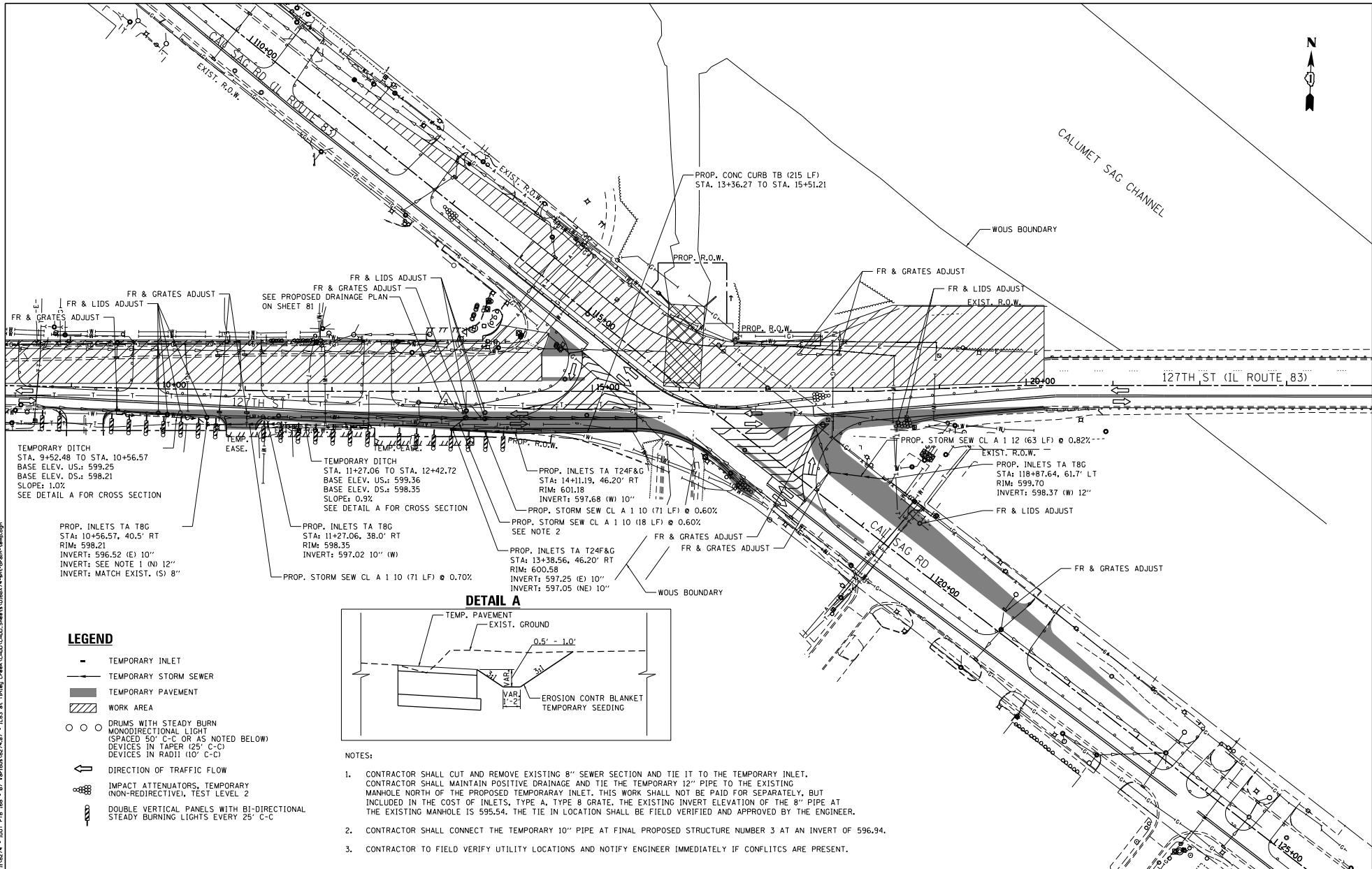


USER NAME: jstanter	DESIGNED: DSH	REVISED:
PLOT SCALE: 1/80,000	DRAWN: DSH	REVISED:
PLOT DATE: 5/4/2021	CHECKED: RAG	REVISED:
	DATE:	REVISED:

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**127TH ST (IL ROUTE 83)
MAINTENANCE OF TRAFFIC - STAGE 1**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	F.A.T. PLE. 344	SECTION 303488N-2	COUNTY COOK	TOTAL SHEET NO. 207	SHEET NO. 47
CONTRACT NO. 60X74											
ILLINOIS FED. AID PROJECT											



TEMPORARY DITCH
 STA. 9+52.48 TO STA. 10+56.57
 BASE ELEV. US.: 599.25
 BASE ELEV. DS.: 598.21
 SLOPE: 1.0%
 SEE DETAIL A FOR CROSS SECTION

TEMPORARY DITCH
 STA. 11+27.06 TO STA. 12+42.72
 BASE ELEV. US.: 599.36
 BASE ELEV. DS.: 598.35
 SLOPE: 0.9%
 SEE DETAIL A FOR CROSS SECTION

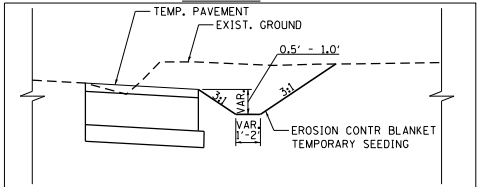
PROP. INLETS TA T8C
 STA: 10+56.57, 40.5' RT
 RIM: 598.21
 INVERT: 596.52 (E) 10"
 INVERT: SEE NOTE 1 (N) 12"
 INVERT: MATCH EXIST. (S) 8"

PROP. INLETS TA T8C
 STA: 11+27.06, 38.0' RT
 RIM: 598.35
 INVERT: 597.02 10" (W)

PROP. INLETS TA T24F&G
 STA: 14+11.19, 46.20' RT
 RIM: 601.18
 INVERT: 597.68 (W) 10"
 PROP. STORM SEW CL A 1 10 (71 LF) @ 0.60%
 PROP. STORM SEW CL A 1 10 (18 LF) @ 0.60%
 SEE NOTE 2

PROP. STORM SEW CL A 1 12 (63 LF) @ 0.82%
 EXIST. R.O.W.
 PROP. INLETS TA T8G
 STA: 118+87.64, 61.7' LT
 RIM: 599.70
 INVERT: 598.37 (W) 12"
 FR & LIDS ADJUST

DETAIL A



NOTES:

1. CONTRACTOR SHALL CUT AND REMOVE EXISTING 8" SEWER SECTION AND TIE IT TO THE TEMPORARY INLET. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AND TIE THE TEMPORARY 12" PIPE TO THE EXISTING MANHOLE NORTH OF THE PROPOSED TEMPORARY INLET. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT INCLUDED IN THE COST OF INLETS. TYPE A, TYPE B GRATE. THE EXISTING INVERT ELEVATION OF THE 8" PIPE AT THE EXISTING MANHOLE IS 595.54. THE TIE IN LOCATION SHALL BE FIELD VERIFIED AND APPROVED BY THE ENGINEER.
2. CONTRACTOR SHALL CONNECT THE TEMPORARY 10" PIPE AT FINAL PROPOSED STRUCTURE NUMBER 3 AT AN INVERT OF 596.94.
3. CONTRACTOR TO FIELD VERIFY UTILITY LOCATIONS AND NOTIFY ENGINEER IMMEDIATELY IF CONFLICTS ARE PRESENT.

LEGEND

- TEMPORARY INLET
- TEMPORARY STORM SEWER
- TEMPORARY PAVEMENT
- ▨ WORK AREA
- ○ DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT (SPACED 50' C-C OR AS NOTED BELOW) DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
- ↔ DIRECTION OF TRAFFIC FLOW
- ⊞ IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
- ⊞ DOUBLE VERTICAL PANELS WITH BI-DIRECTIONAL STEADY BURNING LIGHTS EVERY 25' C-C

FILE NAME: J:\8274 - I18274 - I001 P18 P18 - 07 - Revision\8274-07 - I183 at Tinley Creek\000\000\Drawings\008874\p18.dwg; user: jstanner

COLLINS ENGINEERS

USER NAME: jstanner
 DESIGNED - DSH
 DRAWN - DSH
 CHECKED - RAG
 DATE - 5/4/2021

DESIGNED - DSH
 REVISIONS -
 DRAWN - DSH
 REVISIONS -
 CHECKED - RAG
 REVISIONS -
 DATE - 5/4/2021
 REVISIONS -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

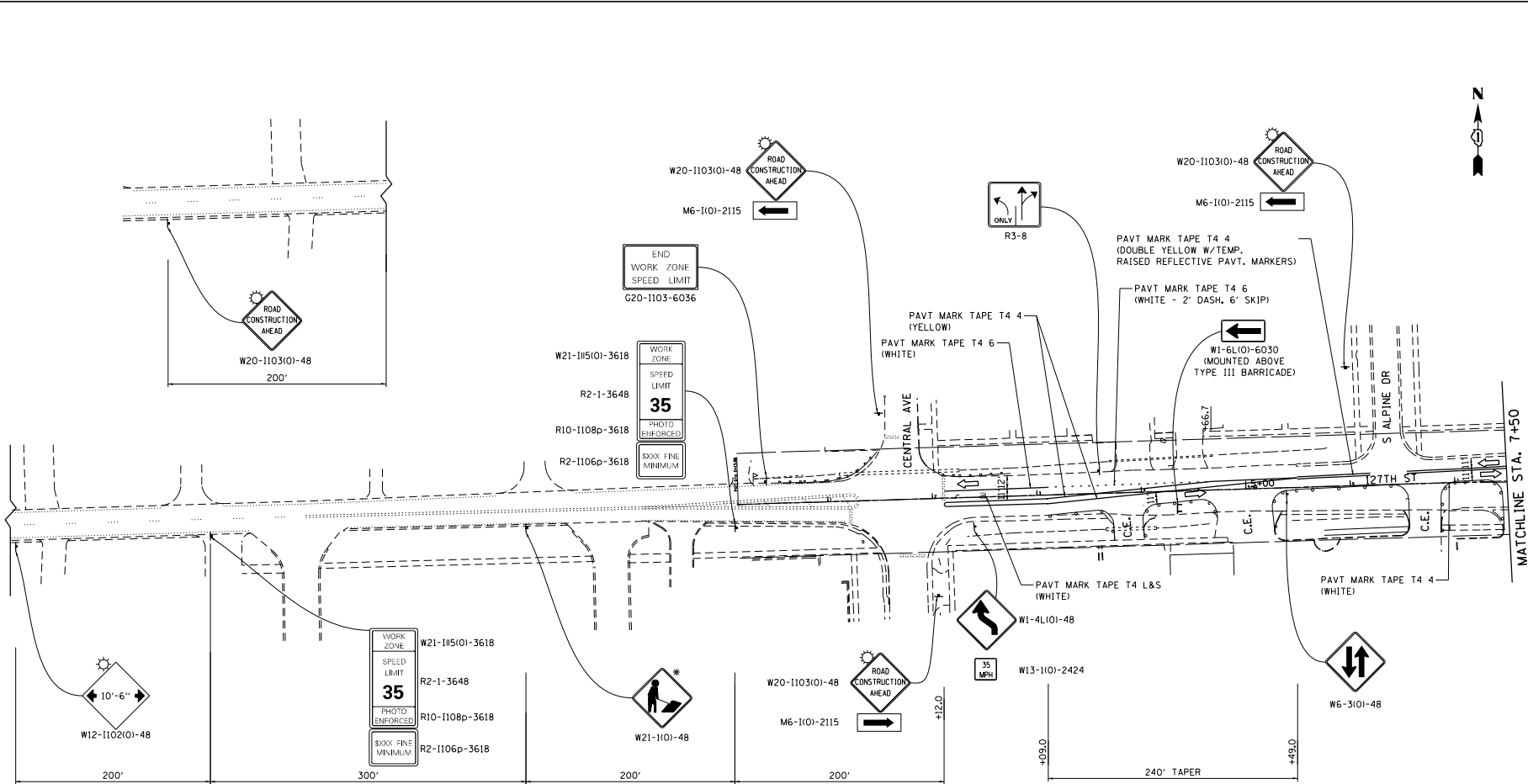
**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
 TEMPORARY DRAINAGE PLAN - STAGE 1**

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. PTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	SHEET NO.
344	30348&N-2	COOK	207	52

CONTRACT NO. 60X74
 ILLINOIS FED. AID PROJECT

FILE NAME : I:\8274 - 1001 P18 188 - 07 - Kenyon\8274.dwg - ILEB at 127th Creek LODD.CADD, Sheets\088874\p18\signing\102.dwg



* THIS SIGN SHALL BE TAKEN DOWN WHEN WORKERS ARE NOT PRESENT

NOTES:

1. SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
2. SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
3. INSTALL SIDEWALK CLOSED SIGNS AT BOTH ENDS OF THE TRAIL BEFORE INTERSECTION.

LEGEND

- TEMPORARY PAVEMENT
- WORK AREA
- DRUMS OR TYPE II'S (SPACED 50' C-C OR AS NOTED BELOW) DEVICES IN TAPER (20' C-C) DEVICES IN RADII (10' C-C)
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
- DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
- TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
- DOUBLE VERTICAL PANELS EVERY 25' C-C



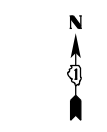
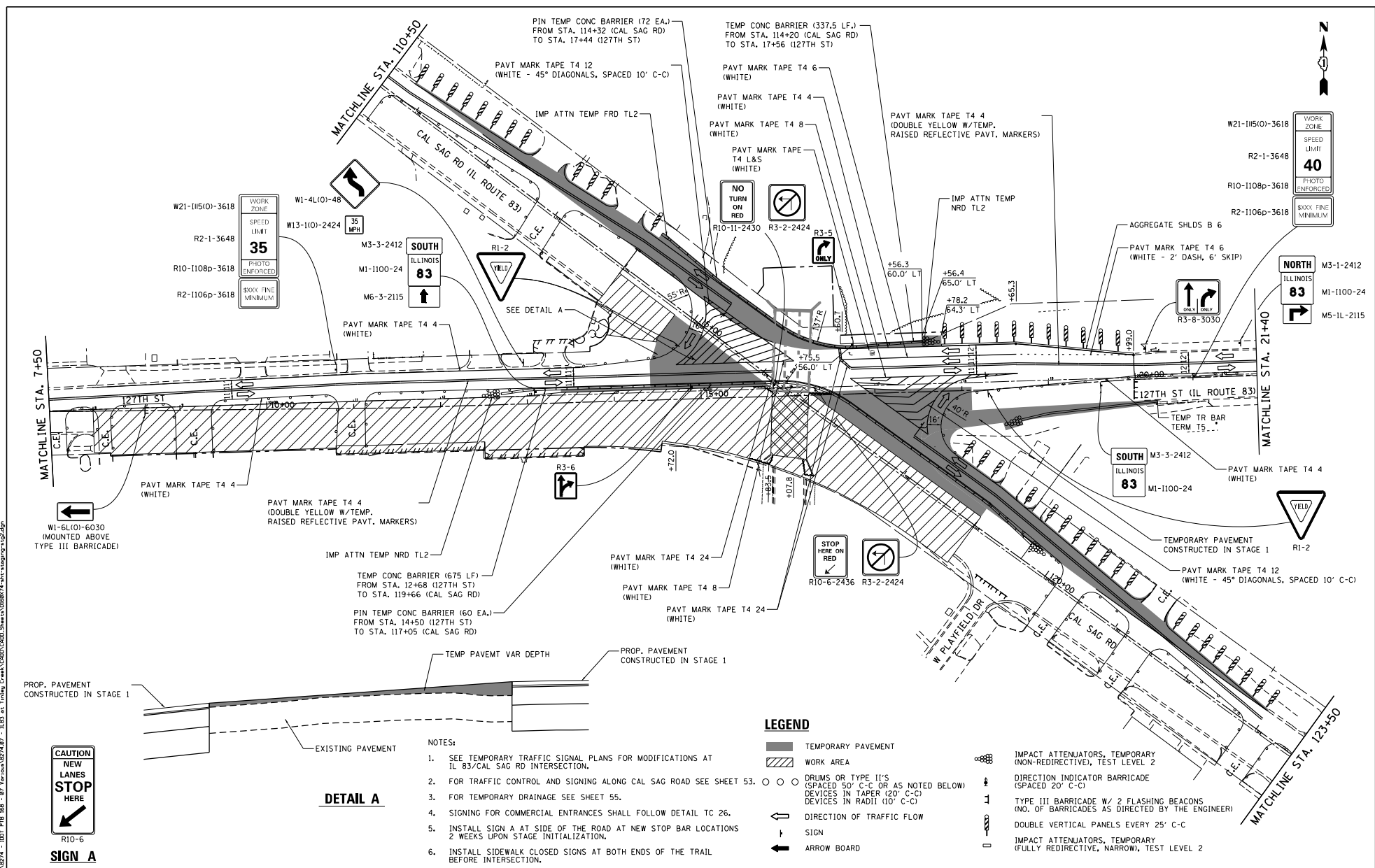
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	DRAWN - DSH	REVISED -
PLOT SCALE = 1/80,000" = 1'	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

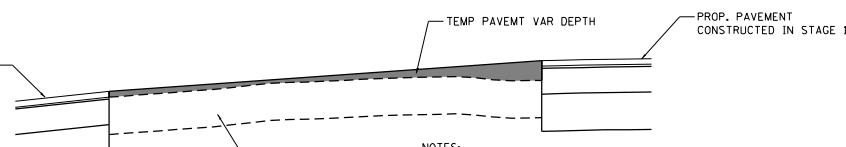
127TH ST (IL ROUTE 83)
MAINTENANCE OF TRAFFIC - STAGE 2

P.A.T. PTE. 344	SECTION 3034B&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 54
SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

FILE NAME: J:\18274 - 127TH ST - 07 - 1183 at 127th Creek L0000.DWG, Sheets\018874\183 at 127th.dwg



DETAIL A



- NOTES:**
1. SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
 2. FOR TRAFFIC CONTROL AND SIGNING ALONG CAL SAG ROAD SEE SHEET 53.
 3. FOR TEMPORARY DRAINAGE SEE SHEET 55.
 4. SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
 5. INSTALL SIGN A AT SIDE OF THE ROAD AT NEW STOP BAR LOCATIONS 2 WEEKS UPON STAGE INITIALIZATION.
 6. INSTALL SIDEWALK CLOSED SIGNS AT BOTH ENDS OF THE TRAIL BEFORE INTERSECTION.

LEGEND

- ▨ TEMPORARY PAVEMENT
- ▨ WORK AREA
- ○ ○ DRUMS OR TYPE II'S (SPACED 50' C-C OR AS NOTED BELOW) DEVICES IN TAPER (20' C-C) DEVICES IN RADII (10' C-C)
- ⇨ DIRECTION OF TRAFFIC FLOW
- ⊥ SIGN
- ⇨ ARROW BOARD
- ⊕ IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
- ⇨ DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
- ⊥ TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
- ⇨ DOUBLE VERTICAL PANELS EVERY 25' C-C
- ⊕ IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2



COLLINS ENGINEERS

USER NAME: stanner	DESIGNED: DSH	REVISED: -
DRAWN: DSH	CHECKED: RAG	REVISED: -
PLOT SCALE: 1/8" = 1'-0"	DATE: 5/4/2021	REVISED: -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

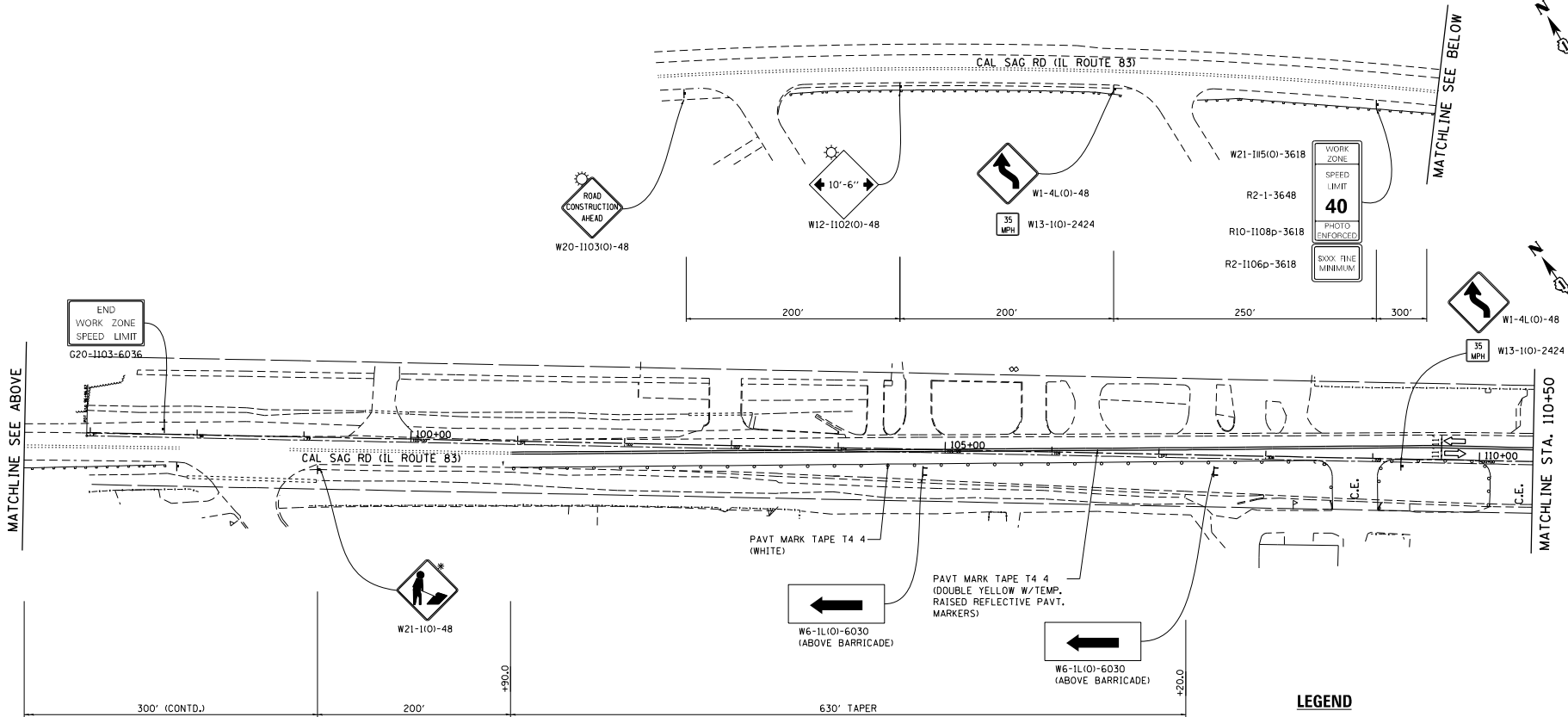
**127TH ST (IL ROUTE 83)
MAINTENANCE OF TRAFFIC - STAGE 2**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.T. PTE.:	SECTION	COUNTY	TOTAL SHEET NO.
344	30348&N-2	COOK	207 55
			CONTRACT NO. 60X74

ILLINOIS FED. AID PROJECT

FILE NAME : I:\8274 - 1001 P18 - 07 - Revision\8274.dwg - 11.03 at 11:49 am, Title: Cal SAG Rd (IL Route 83) - 11.03 at 11:49 am, User: D:\8274 - 1001 P18 - 07 - Revision\8274.dwg



* THIS SIGN SHALL BE TAKEN DOWN WHEN WORKERS ARE NOT PRESENT

LEGEND

- ▬ TEMPORARY PAVEMENT
- ▨ WORK AREA
- ○ ○ DRUMS OR TYPE II'S (SPACED 50' C-C OR AS NOTED BELOW)
○ ○ ○ DEVICES IN TAPER (20' C-C)
○ ○ ○ DEVICES IN RADII (10' C-C)
- ← DIRECTION OF TRAFFIC FLOW
- ↑ SIGN
- ARROW BOARD
- ⊕ IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
- ↓ DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
- ⊥ TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
- ▬ DOUBLE VERTICAL PANELS EVERY 25' C-C

NOTES:

1. SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
2. SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
3. INSTALL SIDEWALK CLOSED SIGNS AT BOTH ENDS OF THE TRAIL BEFORE INTERSECTION.



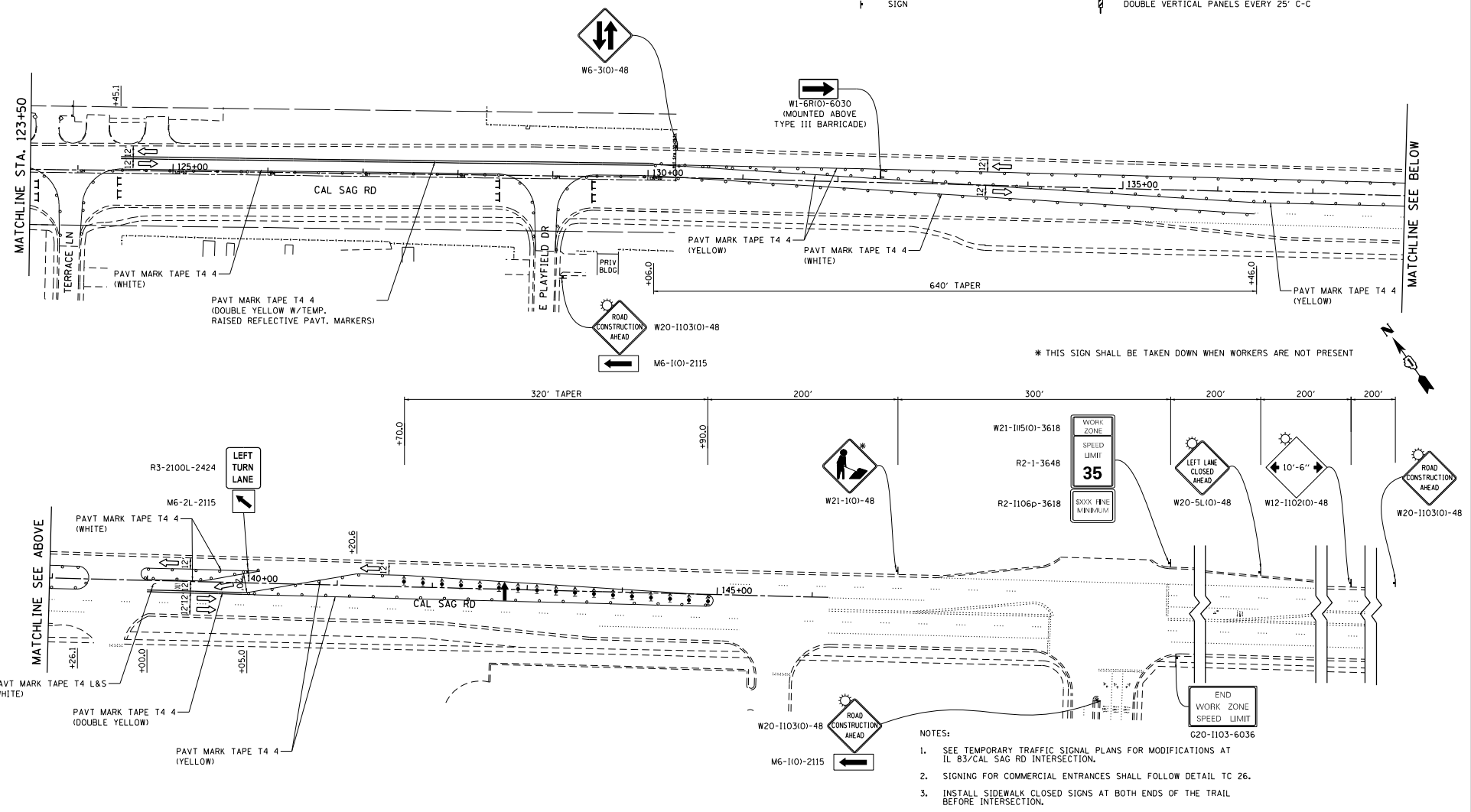
USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 1/8" = 1'-0"	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CAL SAG RD (IL ROUTE 83)		F.P.L. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MAINTENANCE OF TRAFFIC - STAGE 2		344	3034B&N-2	COOK	207	57
SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		
				CONTRACT NO. 60X74		

LEGEND

- TEMPORARY PAVEMENT
- ▨ WORK AREA
- ○ DRUMS OR TYPE II'S (SPACED 50' C-C OR AS NOTED BELOW) DEVICES IN TAPER (20' C-C) DEVICES IN RADII (10' C-C)
- ← DIRECTION OF TRAFFIC FLOW
- ↑ SIGN
- ARROW BOARD
- ⊞ IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
- ⊞ DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
- ⊞ TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
- ⊞ DOUBLE VERTICAL PANELS EVERY 25' C-C



- NOTES:
- SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
 - SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
 - INSTALL SIDEWALK CLOSED SIGNS AT BOTH ENDS OF THE TRAIL BEFORE INTERSECTION.

FILE NAME: I:\8274 - 1001 P18 188 - 07\Kamin\8274\87 - IL83 at Trilling Creek\000\000\Shaw's\018874\shw's\signing\sig.dwg



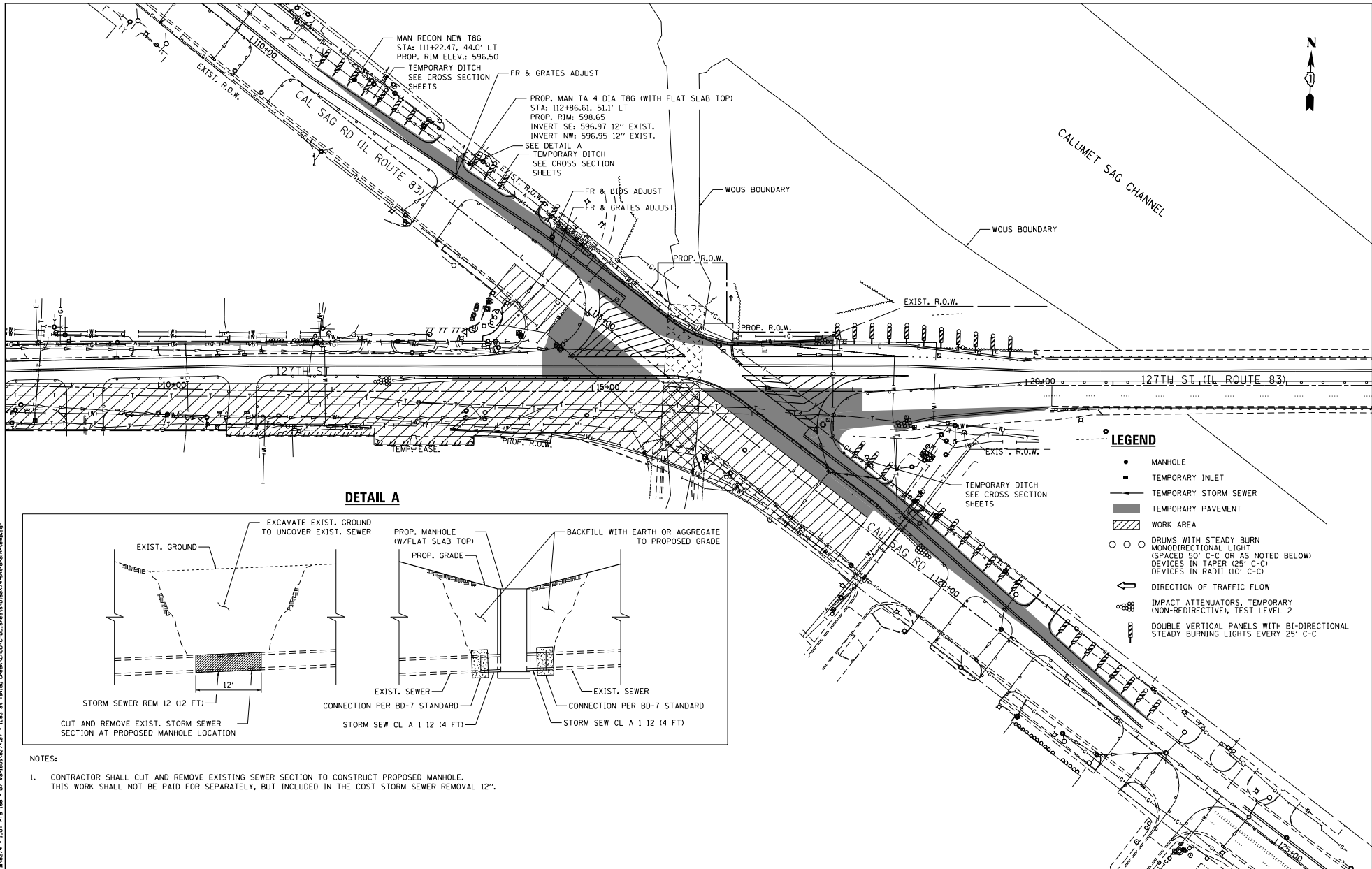
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PLOT SCALE: 1/80,000	CHECKED: RAG	REVISED: -
PLOT DATE: 5/4/2021	DATE: -	REVISED: -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

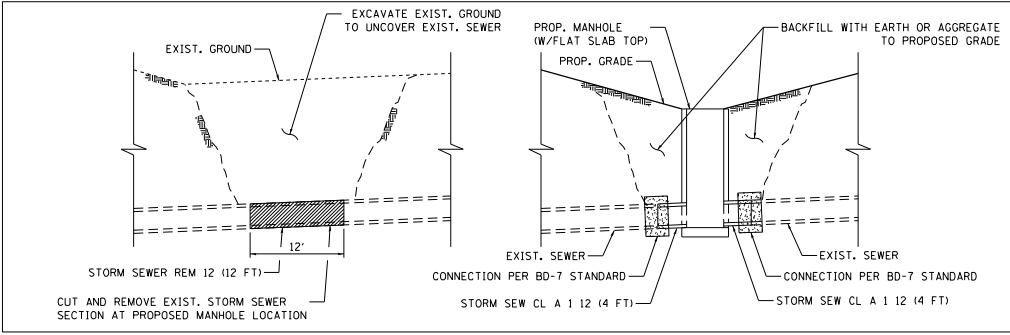
**CAL SAG RD (IL ROUTE 83)
MAINTENANCE OF TRAFFIC - STAGE 2**

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. PTE.:	SECTION:	COUNTY:	TOTAL SHEET NO.:
344	30348&N-2	COOK	207 59
			CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT			



DETAIL A



NOTES:

1. CONTRACTOR SHALL CUT AND REMOVE EXISTING SEWER SECTION TO CONSTRUCT PROPOSED MANHOLE. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT INCLUDED IN THE COST STORM SEWER REMOVAL 12".

LEGEND

- MANHOLE
- TEMPORARY INLET
- TEMPORARY STORM SEWER
- ▬ TEMPORARY PAVEMENT
- ▨ WORK AREA
- ○ DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT (SPACED 50' C-C OR AS NOTED BELOW) DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
- ← DIRECTION OF TRAFFIC FLOW
- ⊘ IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, TEST LEVEL 2)
- ⊘ DOUBLE VERTICAL PANELS WITH BI-DIRECTIONAL STEADY BURNING LIGHTS EVERY 25' C-C

FILE NAME: I:\8274 - I18274 - I001 P18 188 - 07.kwd; User: s100000000; Date: 5/4/2021 10:00:00 AM



USER NAME: s100000000	DESIGNED: DSH	REVISED: -
PLOT SCALE: 1/8" = 1'-0"	DRAWN: DSH	REVISED: -
PLOT DATE: 5/4/2021	CHECKED: RAG	REVISED: -
	DATE: 5/4/2021	REVISED: -

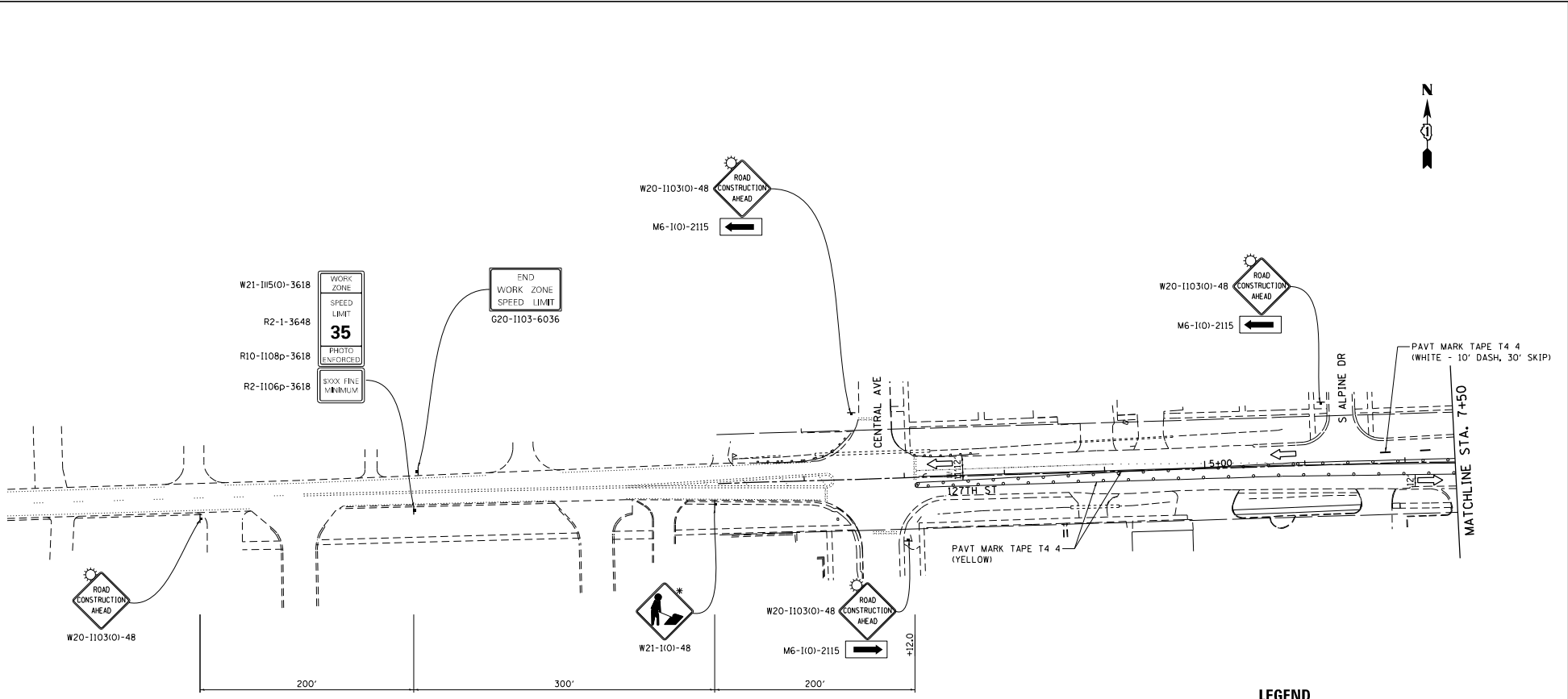
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
TEMPORARY DRAINAGE PLAN - STAGE 2

SCALE: SHEET OF SHEETS STA. TO STA.

P.L. PTE.	SECTION	COUNTY	TOTAL SHEET NO.
344	30348&N-2	COOK	207 60
			CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT			

FILE NAME : I:\8274 - I\8274 - I\DOT PIB 88 - 07\Kerrin\8274.dwg - ILL8 at 127th Creek LODD.CADD - Sheets\08874-traffic\sig3.dwg



* THIS SIGN SHALL BE TAKEN DOWN WHEN WORKERS ARE NOT PRESENT

NOTES:

1. SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
2. SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
3. INSTALL SIDEWALK CLOSED SIGNS AT BOTH ENDS OF THE TRAIL BEFORE INTERSECTION.

LEGEND

- ▬ TEMPORARY PAVEMENT
- ▨ WORK AREA
- ○ ○ DRUMS OR TYPE II'S (SPACED 50' C-C OR AS NOTED BELOW) DEVICES IN TAPER (20' C-C) DEVICES IN RADII (10' C-C)
- ← DIRECTION OF TRAFFIC FLOW
- ⊥ SIGN
- ➔ ARROW BOARD
- ⊘ IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
- ⊥ DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
- ⊥ TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
- ⊥ DOUBLE VERTICAL PANELS EVERY 25' C-C



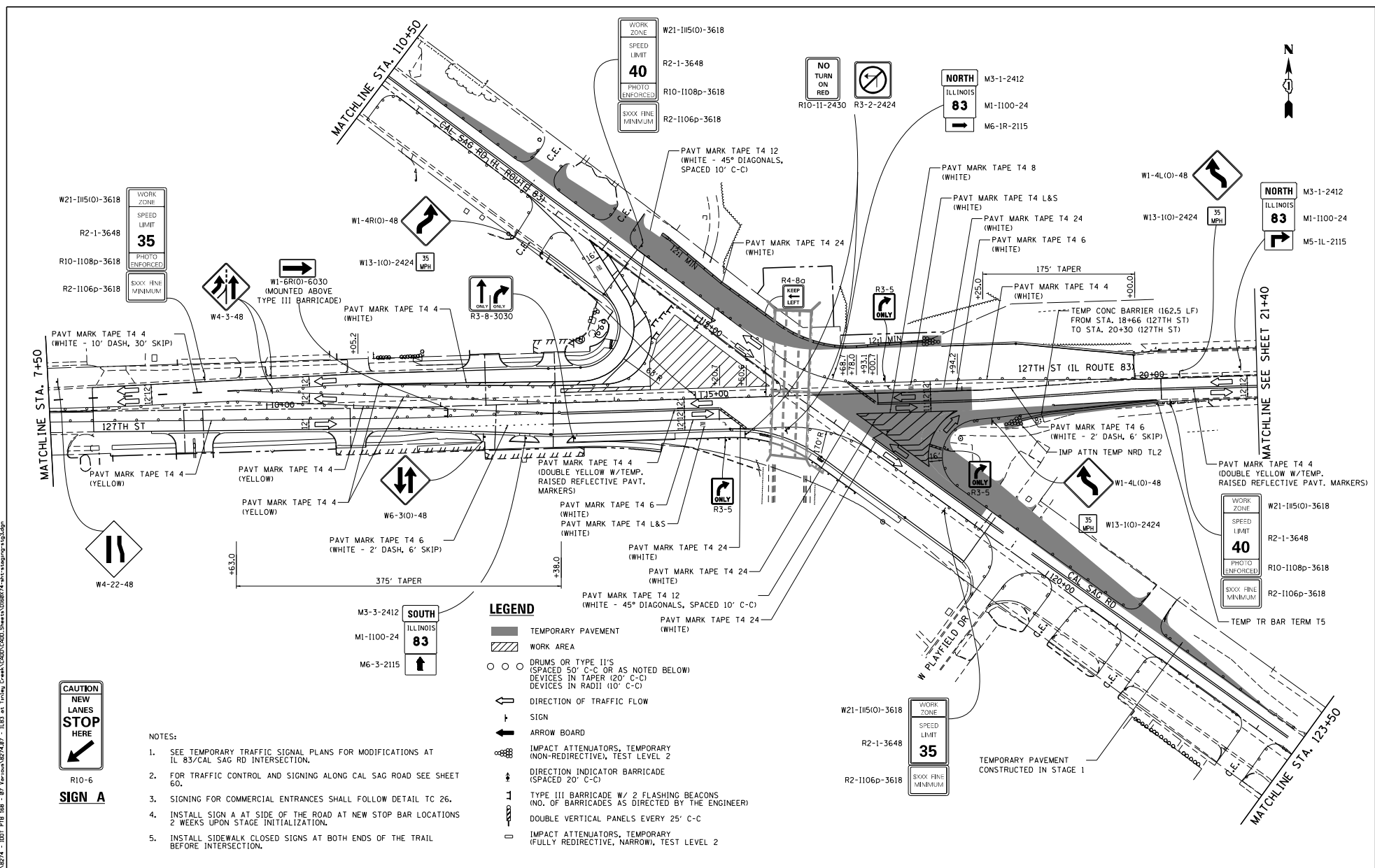
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PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

127TH ST (IL ROUTE 83)
MAINTENANCE OF TRAFFIC - STAGE 3

P.A.T. SHEET NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	61
CONTRACT NO. 60X74				
SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	

FILE NAME: I:\8274 - I\8274 - I001 P18 I08 - 07.kerman\8274.dwg - ILL83 at 127th Creek LODD.CADD.Shows\018874-traffic\sig.dwg



- NOTES:
- SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
 - FOR TRAFFIC CONTROL AND SIGNING ALONG CAL SAG ROAD SEE SHEET 60.
 - SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
 - INSTALL SIGN A AT SIDE OF THE ROAD AT NEW STOP BAR LOCATIONS 2 WEEKS UPON STAGE INITIALIZATION.
 - INSTALL SIDEWALK CLOSED SIGNS AT BOTH ENDS OF THE TRAIL BEFORE INTERSECTION.

- LEGEND**
- TEMPORARY PAVEMENT
 - WORK AREA
 - DRUMS OR TYPE II'S (SPACED 50' C-C OR AS NOTED BELOW)
 - DEVICES IN TAPER (20' C-C)
 - DEVICES IN RADII (10' C-C)
 - DIRECTION OF TRAFFIC FLOW
 - SIGN
 - ARROW BOARD
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
 - DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
 - TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
 - DOUBLE PANELS EVERY 25' C-C
 - IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2



R10-6
SIGN A

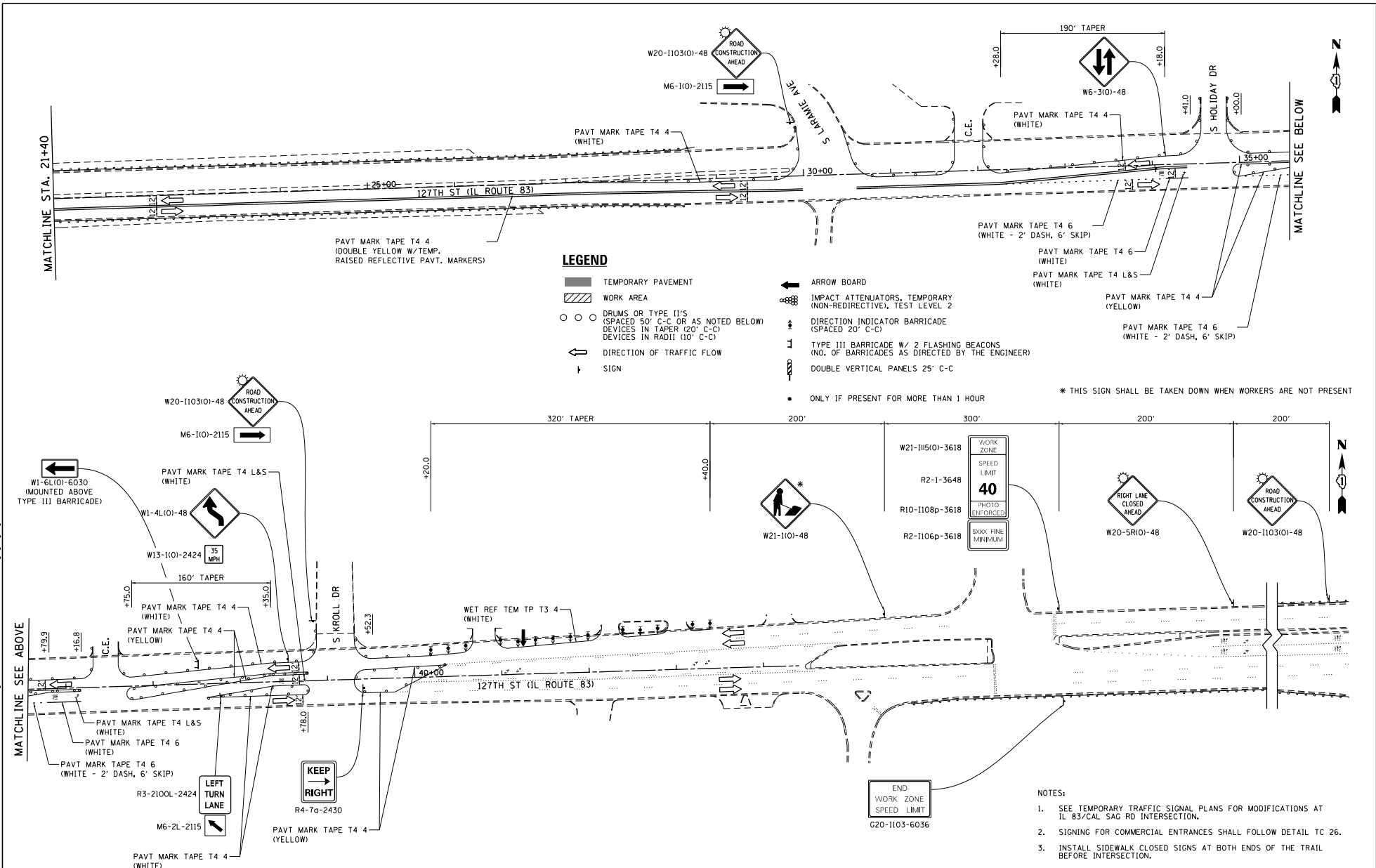


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DRAWN: DSH	RECHECKED: RAG	REVISIONS:
PLOT SCALE: 1/8" = 1'-0"	CHECKED:	DATE:
PLOT DATE: 5/4/2021	DATE:	REVISIONS:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

127TH ST (IL ROUTE 83)		P.A.T. RITE:	SECTION:	COUNTY:	TOTAL SHEET NO.:
MAINTENANCE OF TRAFFIC - STAGE 3		344	30348N-2	COOK	207 62
SCALE:	SHEET OF SHEETS:	STA. TO STA.	CONTRACT NO. 60X74		
			ILLINOIS FED. AID PROJECT		

FILE NAME: I:\2024 - I\2024 - I\DOT PIB 88 - 07\Knox\027437 - IL83 at Trilling Creek\000\000\Shaw's\028874\shaw's\stage\103.dwg



LEGEND

- ▬ TEMPORARY PAVEMENT
- ▨ WORK AREA
- ○ ○ DRUMS OR TYPE II'S (SPACED 50' C-C OR AS NOTED BELOW) DEVICES IN TAPER (20' C-C) DEVICES IN RADII (10' C-C)
- ← DIRECTION OF TRAFFIC FLOW
- ↑ SIGN
- ← ARROW BOARD
- ⊘ IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
- ↕ DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
- ⊥ TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
- ⊥ DOUBLE VERTICAL PANELS 25' C-C
- ONLY IF PRESENT FOR MORE THAN 1 HOUR
- * THIS SIGN SHALL BE TAKEN DOWN WHEN WORKERS ARE NOT PRESENT

- NOTES:**
- SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
 - SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
 - INSTALL SIDEWALK CLOSED SIGNS AT BOTH ENDS OF THE TRAIL BEFORE INTERSECTION.



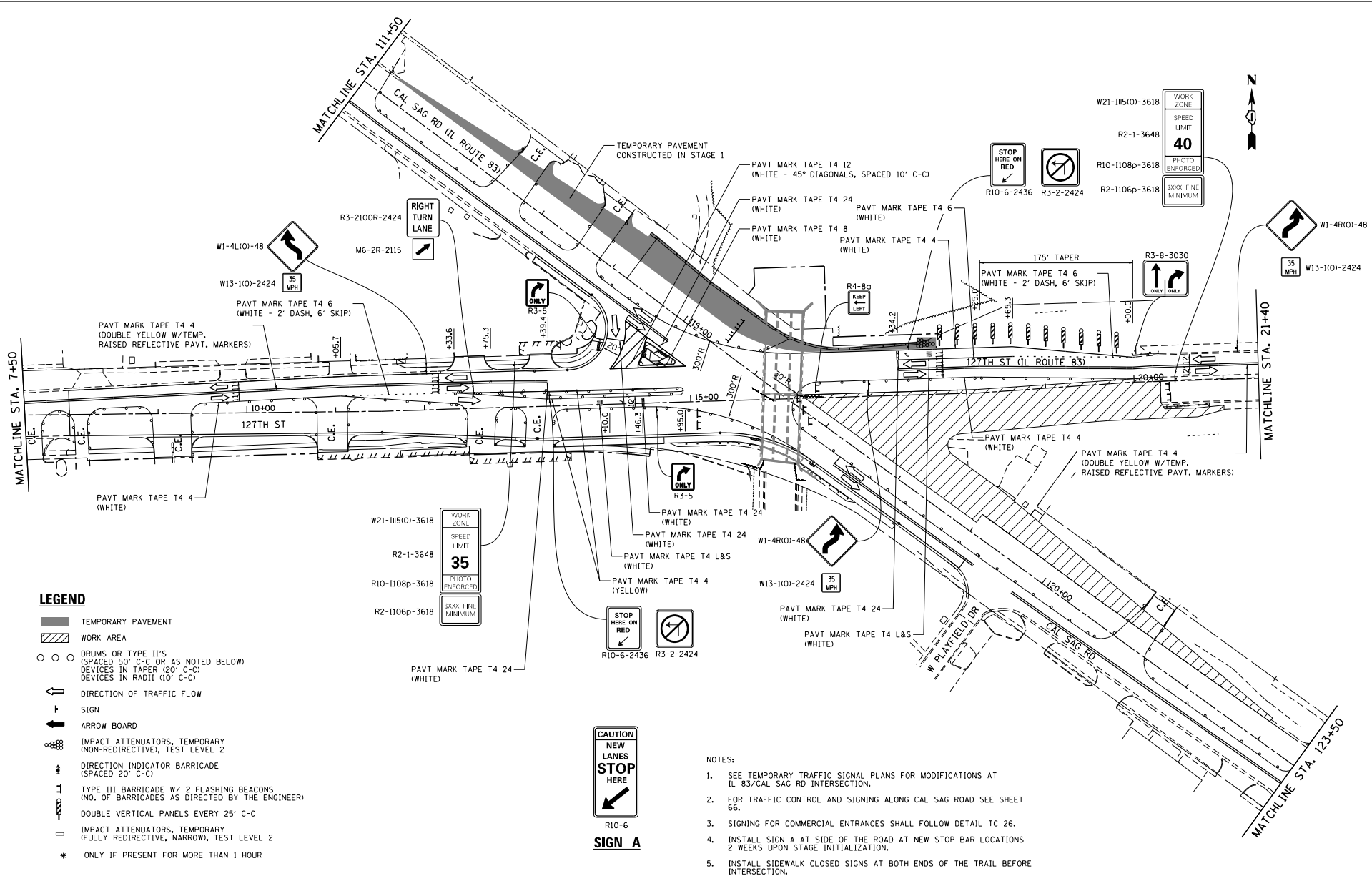
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PLOT DATE: 5/4/2021	DATE: -	REVISED: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

127TH ST (IL ROUTE 83)
MAINTENANCE OF TRAFFIC - STAGE 3

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	P.A.T. SHEET NO. 344	SECTION 3034B&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 63
CONTRACT NO. 60X74											
ILLINOIS FED. AID PROJECT											

FILE NAME: J:\18274 - I18274 - I001 P18 188 - 07 - Revision\18274.dwg - I183 as Trkng Crsks\000\000\Shw's\018874\p18-188.dwg



LEGEND

- TEMPORARY PAVEMENT
- WORK AREA
- DRUMS OR TYPE II'S (SPACED 50' C-C OR AS NOTED BELOW)
DEVICES IN TAPER (20' C-C)
DEVICES IN RADII (10' C-C)
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
- DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
- TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
- DOUBLE VERTICAL PANELS EVERY 25' C-C
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- * ONLY IF PRESENT FOR MORE THAN 1 HOUR



SIGN A

NOTES:

1. SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
2. FOR TRAFFIC CONTROL AND SIGNING ALONG CAL SAG ROAD SEE SHEET 66.
3. SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
4. INSTALL SIGN A AT SIDE OF THE ROAD AT NEW STOP BAR LOCATIONS 2 WEEKS UPON STAGE INITIALIZATION.
5. INSTALL SIDEWALK CLOSED SIGNS AT BOTH ENDS OF THE TRAIL BEFORE INTERSECTION.



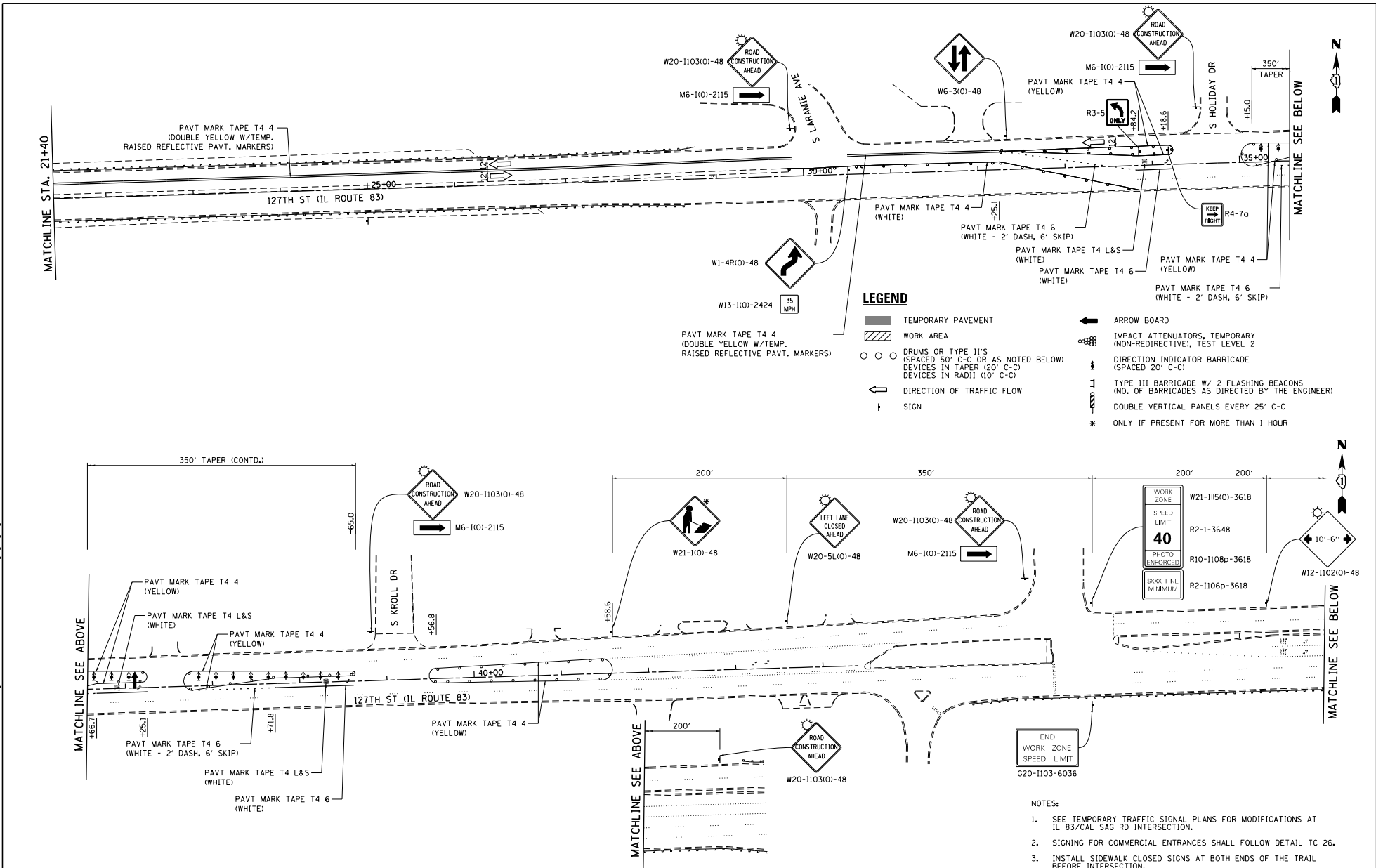
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	DATE:	REVISED:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

127TH ST (IL ROUTE 83)
MAINTENANCE OF TRAFFIC - STAGE 4

P.A.T. PLE: 344	SECTION: 3034B&N-2	COUNTY: COOK	TOTAL SHEETS: 207	SHEET NO.: 68
SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I\8274 - I\DOT PIB 88 - 07\Kronos\8274-07 - I\83 at Trilling Creek\000\000\Shaw's\018874-07-01-01.dwg



- LEGEND**
- ▬ TEMPORARY PAVEMENT
 - ▨ WORK AREA
 - ○ ○ DRUMS OR TYPE III'S (SPACED 50' C-C OR AS NOTED BELOW) DEVICES IN TAPER (20' C-C) DEVICES IN RADIUS (10' C-C)
 - ➔ DIRECTION OF TRAFFIC FLOW
 - ↑ SIGN
 - ➔ ARROW BOARD
 - ⊕ IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
 - ⊕ DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
 - ⊕ TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
 - ⊕ DOUBLE VERTICAL PANELS EVERY 25' C-C
 - * ONLY IF PRESENT FOR MORE THAN 1 HOUR

- NOTES:**
1. SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
 2. SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
 3. INSTALL SIDEWALK CLOSED SIGNS AT BOTH ENDS OF THE TRAIL BEFORE INTERSECTION.

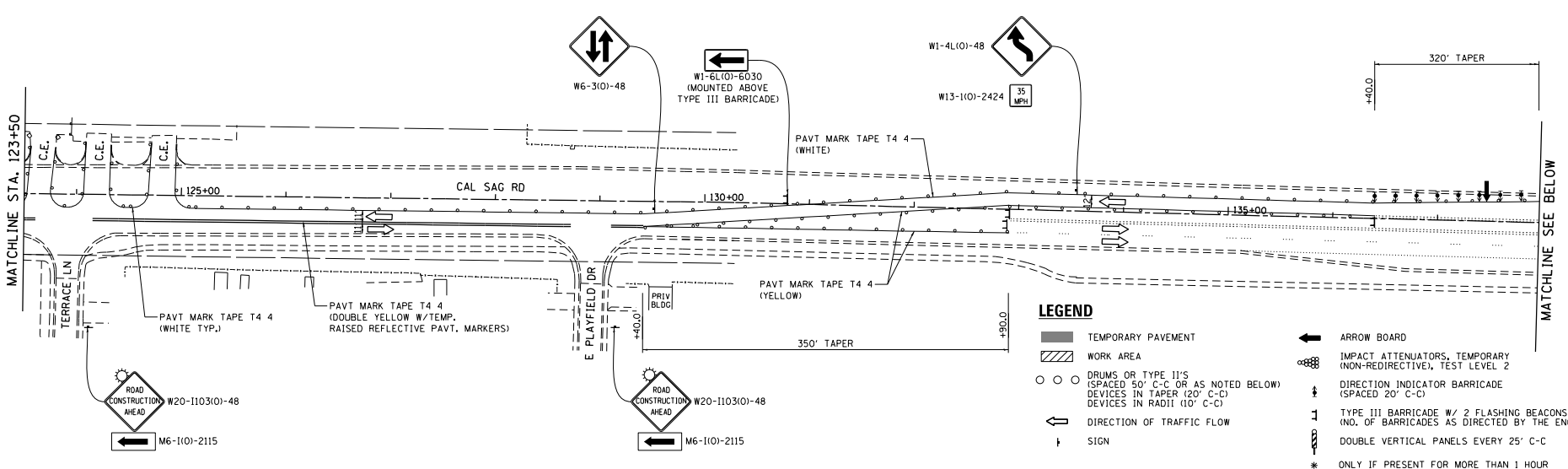


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PLOT DATE = 5/4/2021	DATE	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

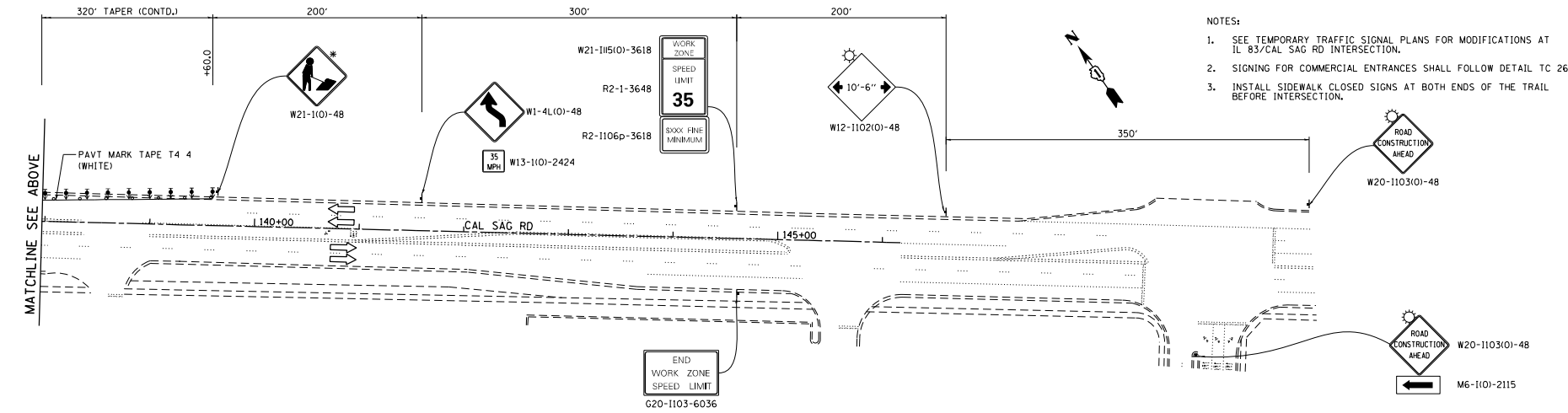
127TH ST (IL ROUTE 83)
MAINTENANCE OF TRAFFIC - STAGE 4

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	P.A.T. PTE. 344	SECTION 3034B&N-2	COUNTY COOK	TOTAL SHEET NO. 207	SHEET NO. 69
CONTRACT NO. 60X74											
ILLINOIS FED. AID PROJECT											



LEGEND

- TEMPORARY PAVEMENT
- WORK AREA
- DRUMS OR TYPE II'S (SPACED 50' C-C OR AS NOTED BELOW)
- DEVICES IN TAPER (20' C-C)
- DEVICES IN RADII (10' C-C)
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
- DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
- TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
- DOUBLE VERTICAL PANELS EVERY 25' C-C
- * ONLY IF PRESENT FOR MORE THAN 1 HOUR



- NOTES:**
- SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
 - SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
 - INSTALL SIDEWALK CLOSED SIGNS AT BOTH ENDS OF THE TRAIL BEFORE INTERSECTION.

FILE NAME: I:\8274 - I\8274 - I\DOT PIB 88 - 07\Knox\8274.dwg - I\83 at Tring Creek\000\000\Sheet\08874-11-11.dwg



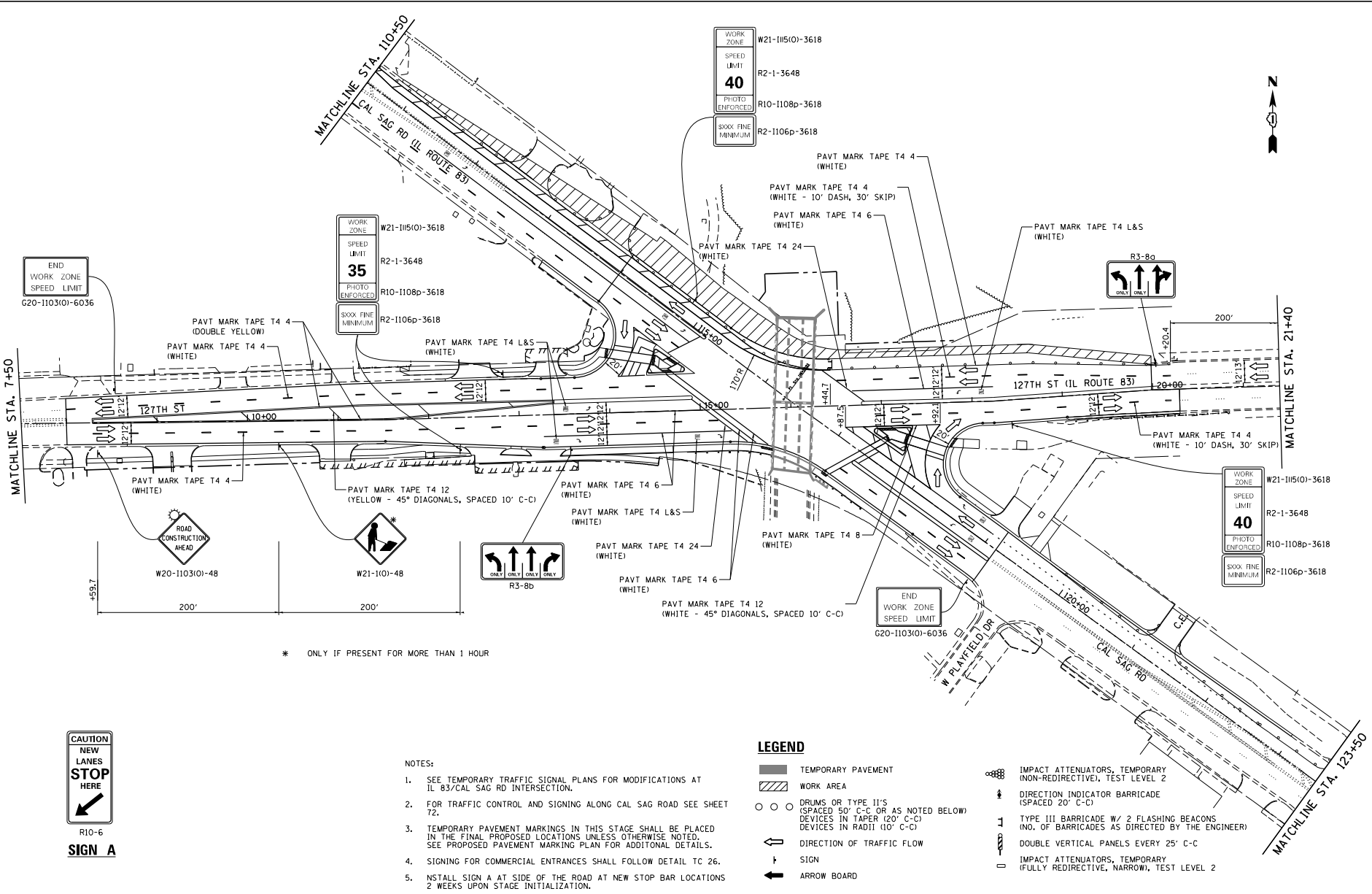
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DATE: 5/4/2021		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CAL SAG RD (IL ROUTE 83)
MAINTENANCE OF TRAFFIC - STAGE 4**

P.A.T. PILE: 344	SECTION: 30348&N-2	COUNTY: COOK	TOTAL SHEETS: 207	SHEET NO.: 72
SCALE: SHEET OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT CONTRACT NO. 60X74	

FILE NAME: I:\8274 - I\8274 - I\DOT P18 188 - 07\Kernon\8274.dwg - I\83 at 127th Creek LODD\LODD_Sheet\018874-188-188.dwg



R10-6
SIGN A

NOTES:

- SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
- FOR TRAFFIC CONTROL AND SIGNING ALONG CAL SAG ROAD SEE SHEET 72.
- TEMPORARY PAVEMENT MARKINGS IN THIS STAGE SHALL BE PLACED IN THE FINAL PROPOSED LOCATIONS UNLESS OTHERWISE NOTED. SEE PROPOSED PAVEMENT MARKING PLAN FOR ADDITIONAL DETAILS.
- SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.
- NSTALL SIGN A AT SIDE OF THE ROAD AT NEW STOP BAR LOCATIONS 2 WEEKS UPON STAGE INITIALIZATION.

LEGEND

- TEMPORARY PAVEMENT
- WORK AREA
- DRUMS OR TYPE III'S (SPACED 50' C-C OR AS NOTED BELOW) DEVICES IN TAPER (20' C-C) DEVICES IN RADII (10' C-C)
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
- DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
- TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
- DOUBLE VERTICAL PANELS EVERY 25' C-C
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2



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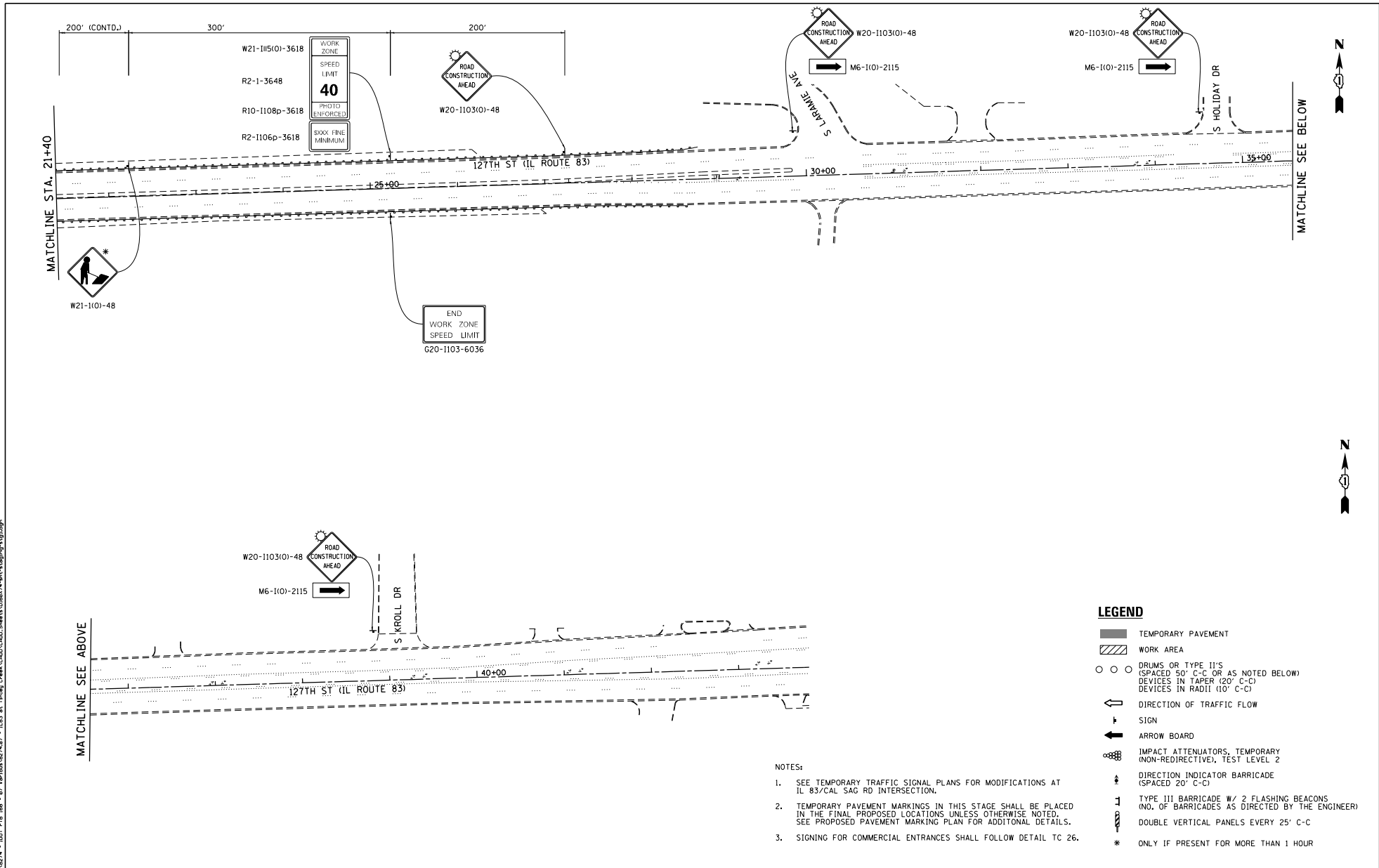
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

127TH ST (IL ROUTE 83)
MAINTENANCE OF TRAFFIC - STAGE 5

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. PLS. 344	SECTION 3034B&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 74
				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I01F P18 - 07 - Vernon\8274.dwg - I183 as Trkng Creek\000\000\Shwrt\018874\shwrt\signing\183.dwg



MATCHLINE SEE ABOVE

MATCHLINE SEE BELOW

- LEGEND**
- ▬ TEMPORARY PAVEMENT
 - ▨ WORK AREA
 - ○ ○ DRUMS OR TYPE II'S (SPACED 50' C-C OR AS NOTED BELOW)
 - ○ ○ DEVICES IN TAPER (20' C-C)
 - ○ ○ DEVICES IN RADI (10' C-C)
 - ⇐ DIRECTION OF TRAFFIC FLOW
 - ↑ SIGN
 - ⇐ ARROW BOARD
 - ⊙ IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
 - ↑ DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
 - ↑ TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
 - ↑ DOUBLE VERTICAL PANELS EVERY 25' C-C
 - * ONLY IF PRESENT FOR MORE THAN 1 HOUR

- NOTES:**
1. SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
 2. TEMPORARY PAVEMENT MARKINGS IN THIS STAGE SHALL BE PLACED IN THE FINAL PROPOSED LOCATIONS UNLESS OTHERWISE NOTED. SEE PROPOSED PAVEMENT MARKING PLAN FOR ADDITIONAL DETAILS.
 3. SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.

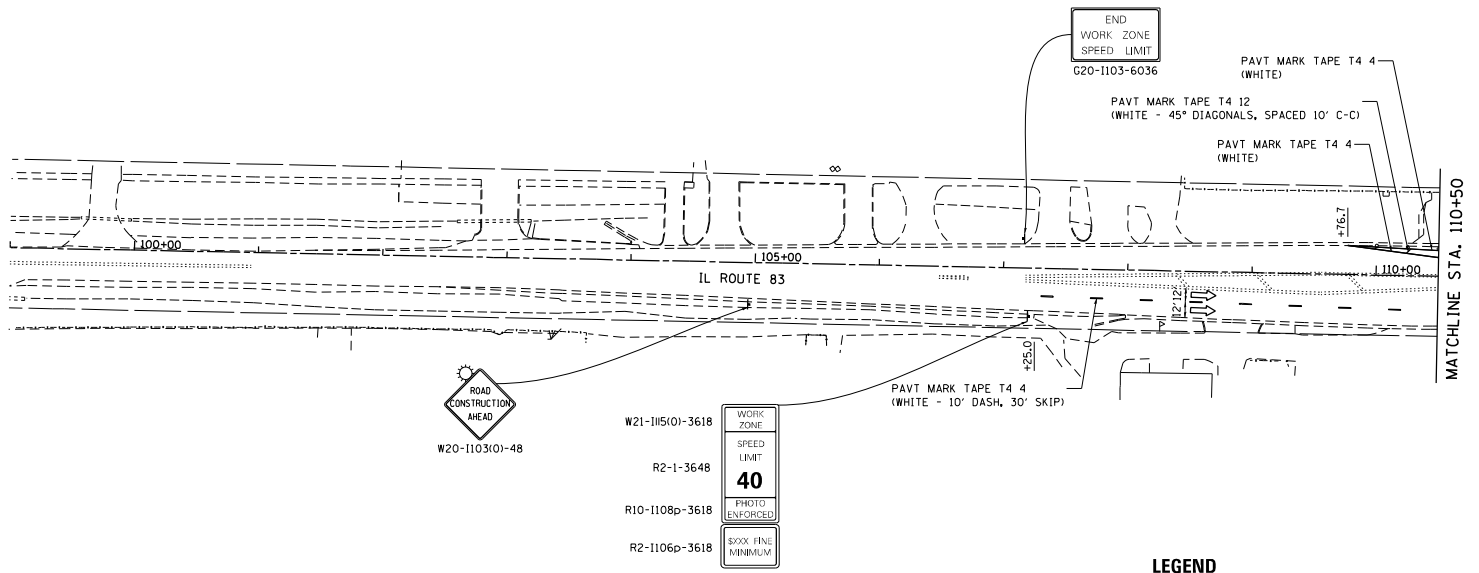


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PLOT DATE = 5/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

127TH ST (IL ROUTE 83)
MAINTENANCE OF TRAFFIC - STAGE 5

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	F.P.L. PTE. 344	SECTION 3034B&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 75
CONTRACT NO. 60X74											
ILLINOIS FED. AID PROJECT											



- LEGEND**
- TEMPORARY PAVEMENT
 - WORK AREA
 - DRUMS OR TYPE 11'S (SPACED 50' C-C OR AS NOTED BELOW)
 - DEVICES IN TAPER (20' C-C)
 - DEVICES IN RADII (10' C-C)
 - DIRECTION OF TRAFFIC FLOW
 - SIGN
 - ARROW BOARD
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2
 - DIRECTION INDICATOR BARRICADE (SPACED 20' C-C)
 - TYPE III BARRICADE W/ 2 FLASHING BEACONS (NO. OF BARRICADES AS DIRECTED BY THE ENGINEER)
 - DOUBLE VERTICAL PANELS EVERY 25' C-C
 - * ONLY IF PRESENT FOR MORE THAN 1 HOUR

- NOTES:**
1. SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR MODIFICATIONS AT IL 83/CAL SAG RD INTERSECTION.
 2. TEMPORARY PAVEMENT MARKINGS IN THIS STAGE SHALL BE PLACED IN THE FINAL PROPOSED LOCATIONS UNLESS OTHERWISE NOTED. SEE PROPOSED PAVEMENT MARKING PLAN FOR ADDITIONAL DETAILS.
 3. SIGNING FOR COMMERCIAL ENTRANCES SHALL FOLLOW DETAIL TC 26.

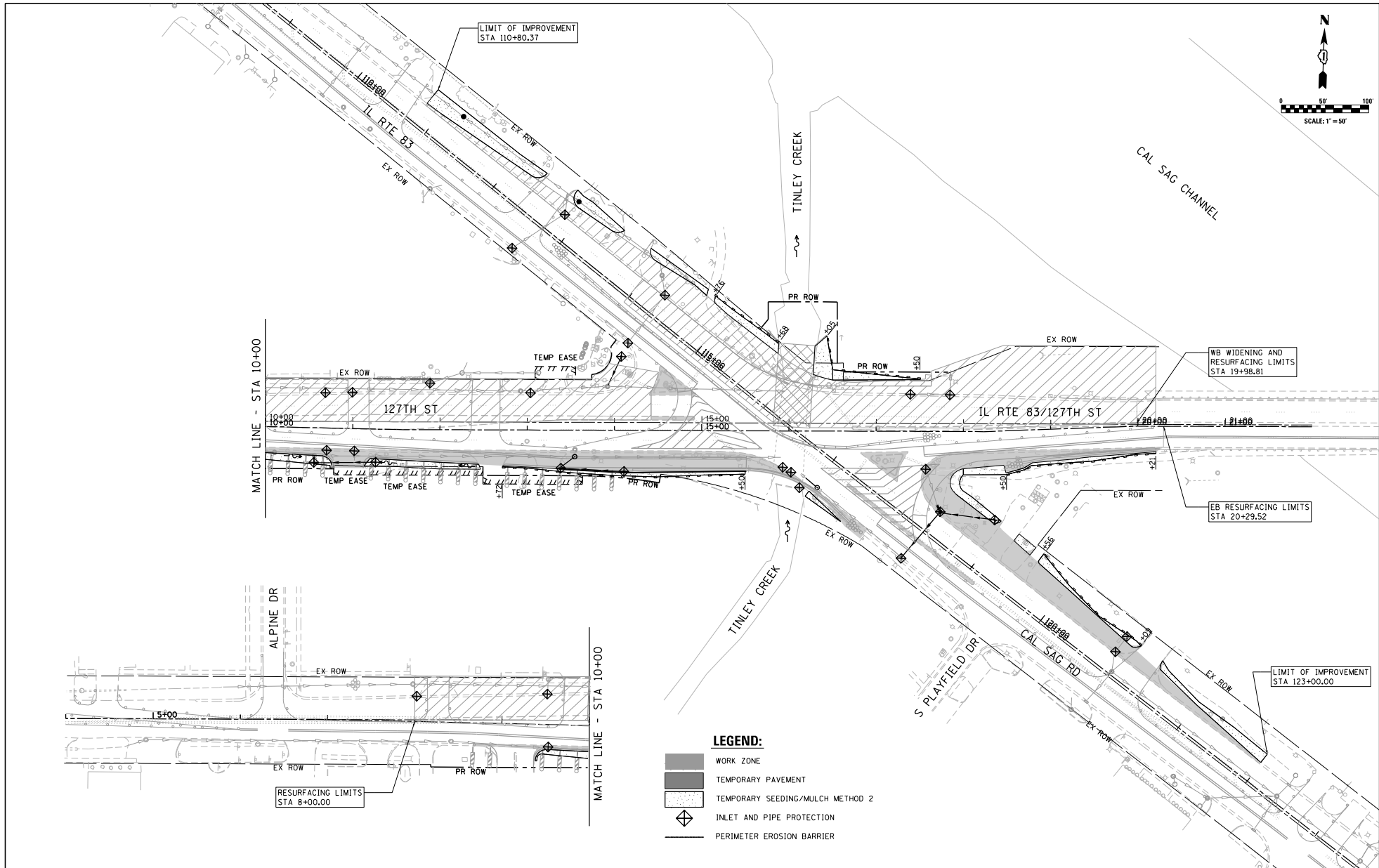
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PLOT DATE = 5/4/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CAL SAG RD (IL ROUTE 83) MAINTENANCE OF TRAFFIC - STAGE 5		F.A.T. PILE NO.	SECTION	COUNTY	TOTAL SHEETS
		344	3034B&N-2	COOK	207 76
					CONTRACT NO. 60X74
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
					ILLINOIS FED. AID PROJECT



LE LIN ENGINEERING LTD.
Consulting Engineers
Westport, Illinois

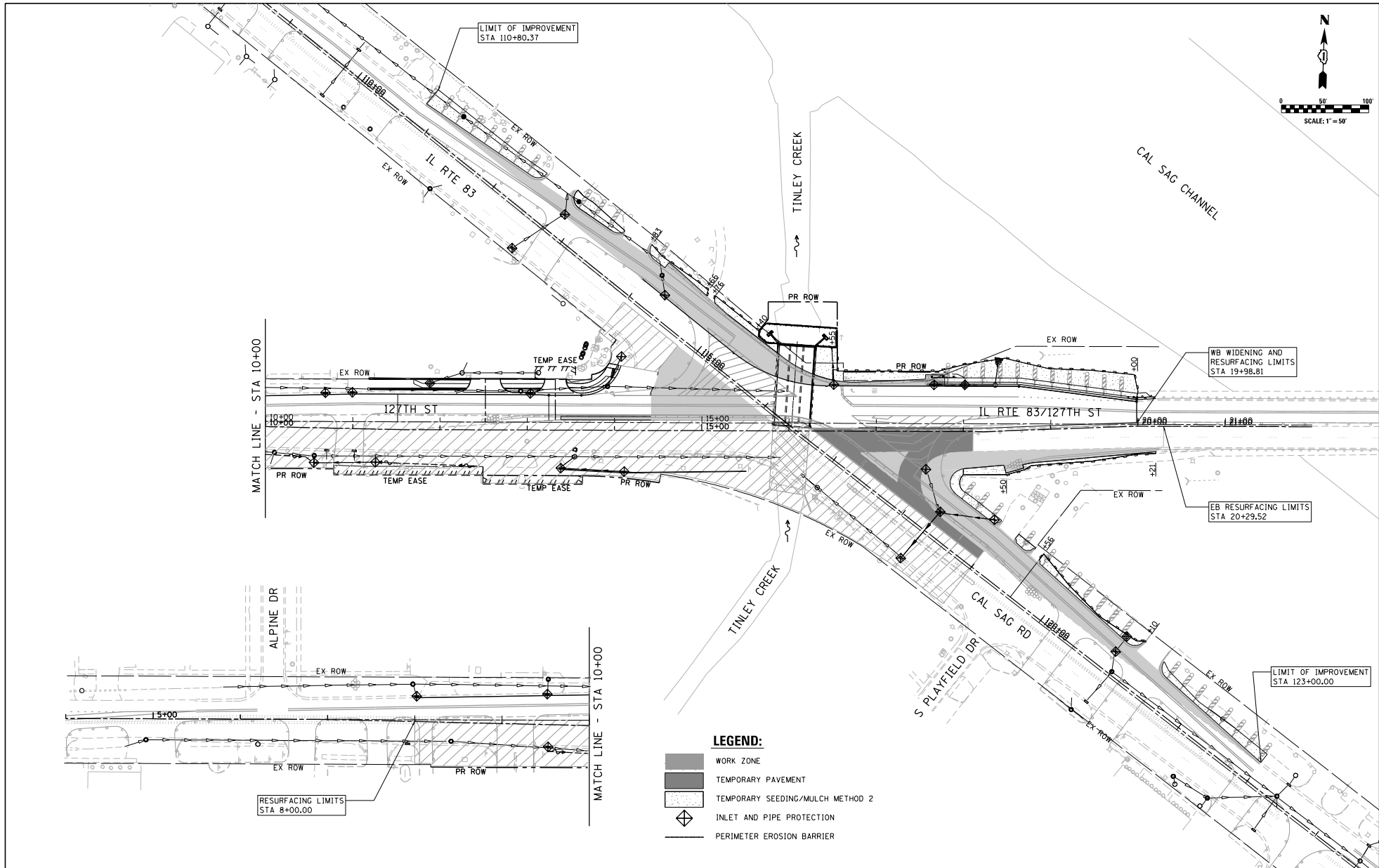
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
EROSION CONTROL PLAN - STAGE 1

SCALE: 1" = 50'	SHEET NO. 1 OF 5 SHEETS	STA. 5+26.84 TO STA. 20+29.52
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
344	3034B&N-2	COOK	207 79
			CONTRACT NO. 60X74
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			



- LEGEND:**
- WORK ZONE
 - TEMPORARY PAVEMENT
 - TEMPORARY SEEDING/MULCH METHOD 2
 - INLET AND PIPE PROTECTION
 - PERIMETER EROSION BARRIER

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 Consulting Engineers
 Westport, Illinois

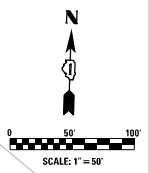
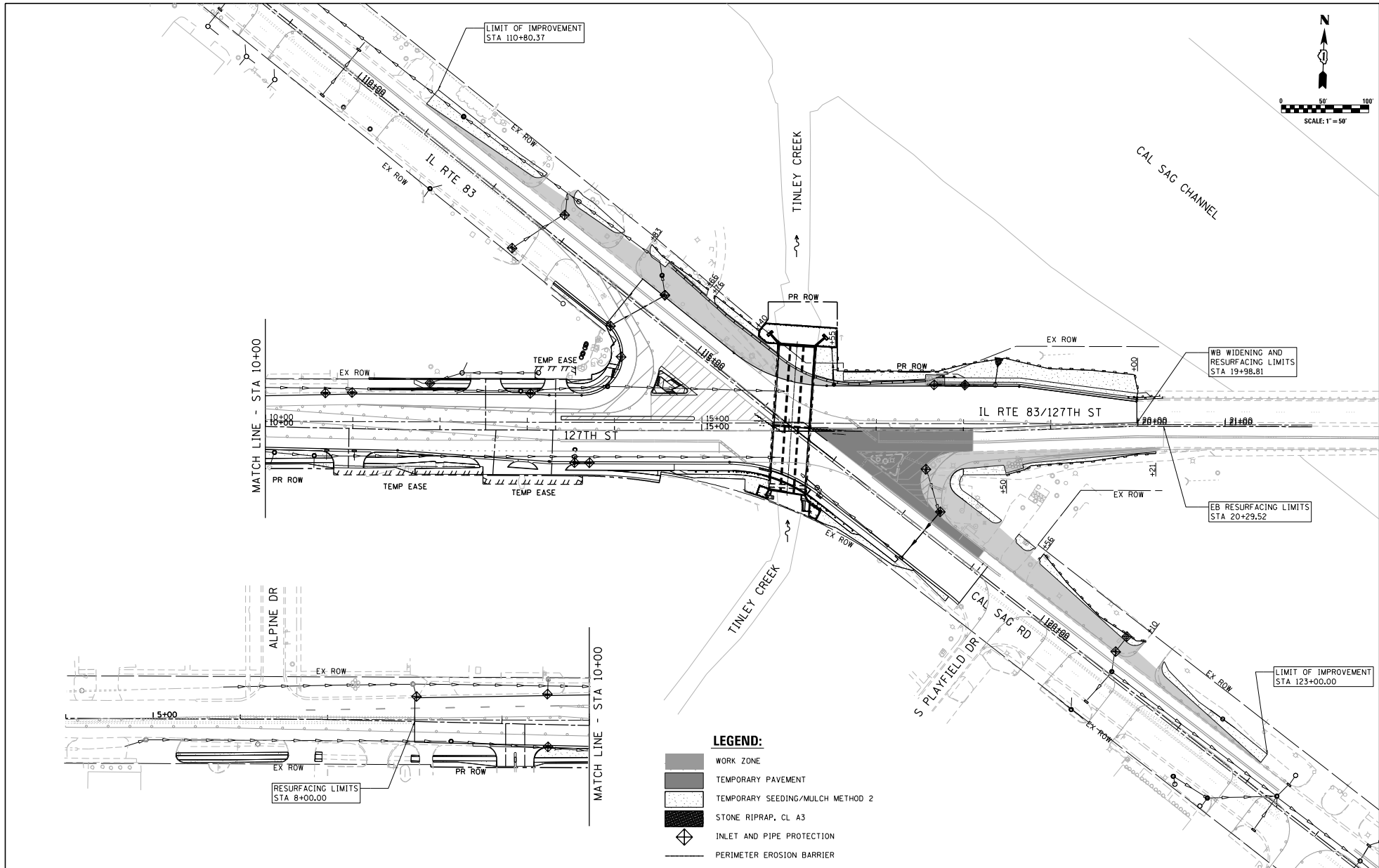
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	DATE - 05/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
 EROSION CONTROL PLAN - STAGE 2**

SCALE: 1" = 50'	SHEET NO. 2 OF 5 SHEETS	STA. 5+26.84 TO STA. 20+29.52
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F.A.P. RTE. 344	SECTION 3034B&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 80
CONTRACT NO. 60X74				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



- LEGEND:**
- WORK ZONE
 - TEMPORARY PAVEMENT
 - TEMPORARY SEEDING/MULCH METHOD 2
 - STONE RIPRAP, CL A3
 - INLET AND PIPE PROTECTION
 - PERIMETER EROSION BARRIER

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 Consulting Engineers
 Westport, Mo.

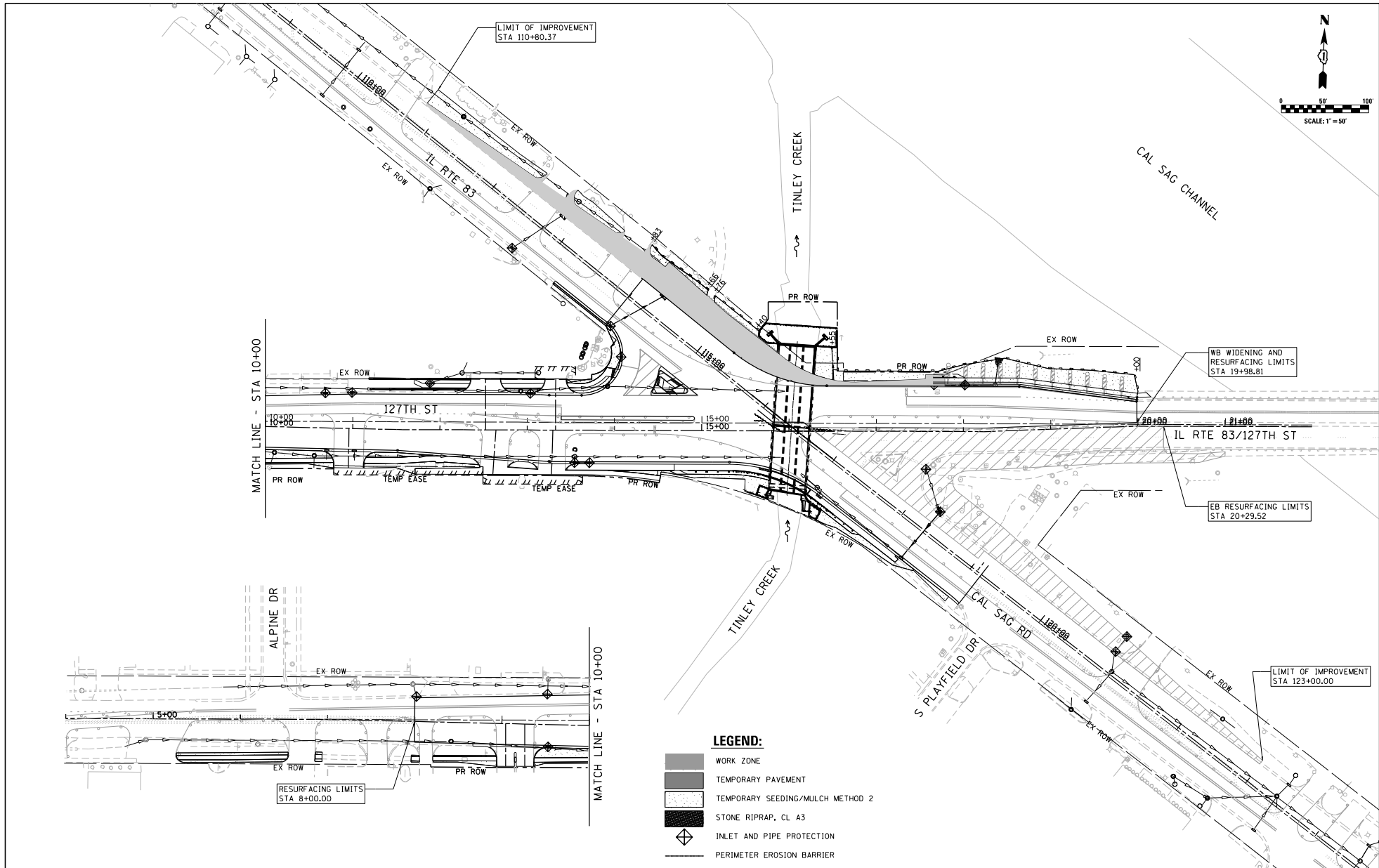
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	DATE - 05/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
 EROSION CONTROL PLAN - STAGE 3**

SCALE: 1" = 50' SHEET NO. 3 OF 5 SHEETS STA. 5+26.84 TO STA. 20+29.52

F.A.P. RTE. 344	SECTION 3034B&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 81
CONTRACT NO. 60X74				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



- LEGEND:**
- WORK ZONE
 - TEMPORARY PAVEMENT
 - TEMPORARY SEEDING/MULCH METHOD 2
 - STONE RIPRAP, CL A3
 - INLET AND PIPE PROTECTION
 - PERIMETER EROSION BARRIER

LE LIN ENGINEERING LTD.
 Consulting Engineers
 Westport, Illinois

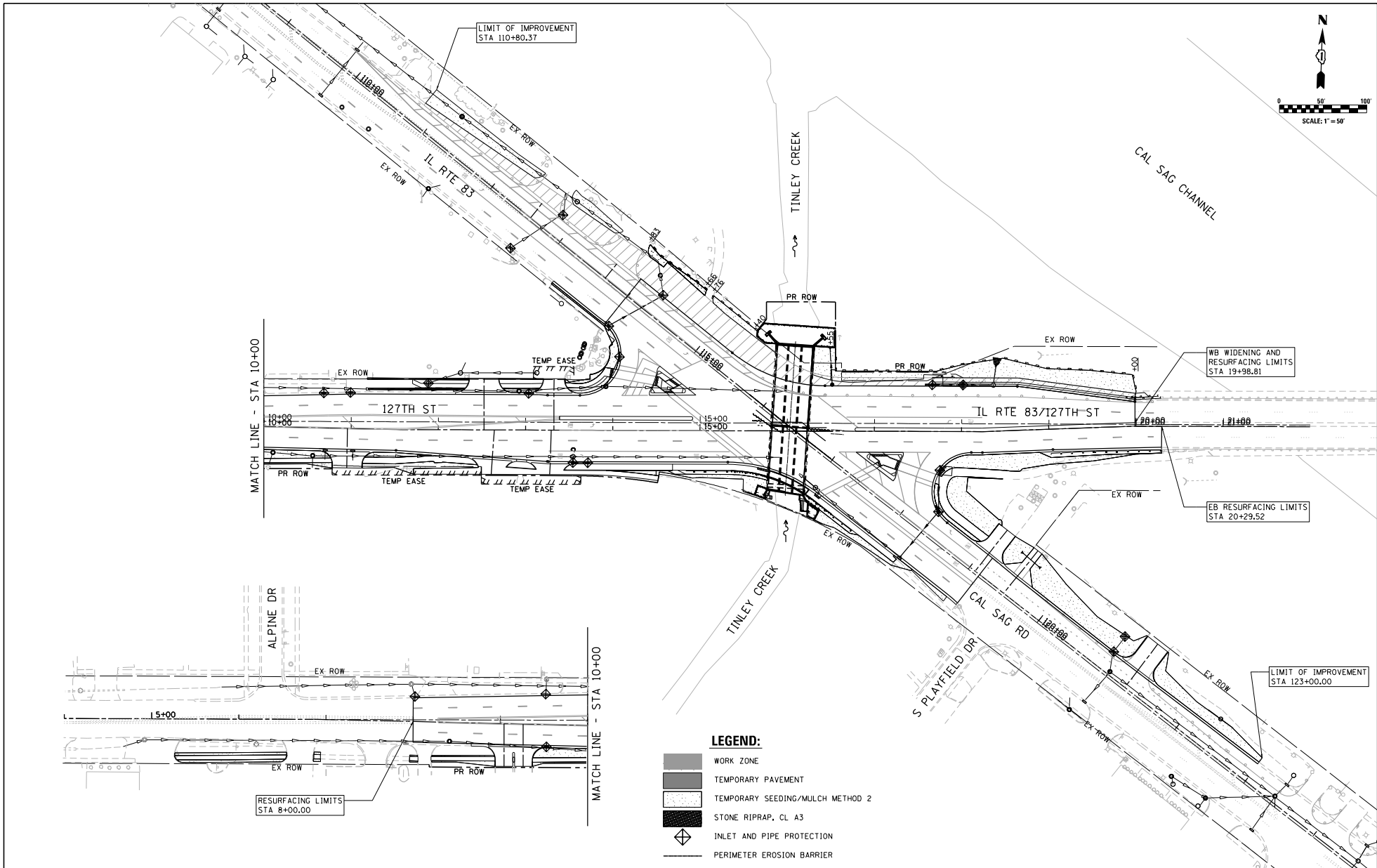
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PLOT DATE = 5/5/2021	CHECKED - ST	REVISED -
	DATE - 05/2021	REVISED -







**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
 EROSION CONTROL PLAN - STAGE 4**

SCALE: 1" = 50' SHEET NO. 4 OF 5 SHEETS STA. 5+26.84 TO STA. 20+29.52

F.A.P. DIST.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	82
FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT			CONTRACT NO. 60X74	



- LEGEND:**
-  WORK ZONE
 -  TEMPORARY PAVEMENT
 -  TEMPORARY SEEDING/MULCH METHOD 2
 -  STONE RIPRAP, CL A3
 -  INLET AND PIPE PROTECTION
 -  PERIMETER EROSION BARRIER

LE LIN ENGINEERING LTD.
Consulting Engineers
Westport, Illinois

USER NAME : lmead	DESIGNED - JS	REVISED -
PLOT SCALE = 1/80,000" = 1"	DRAWN - JS	REVISED -
PLOT DATE = 5/5/2021	CHECKED - ST	REVISED -
	DATE - 05/2021	REVISED -

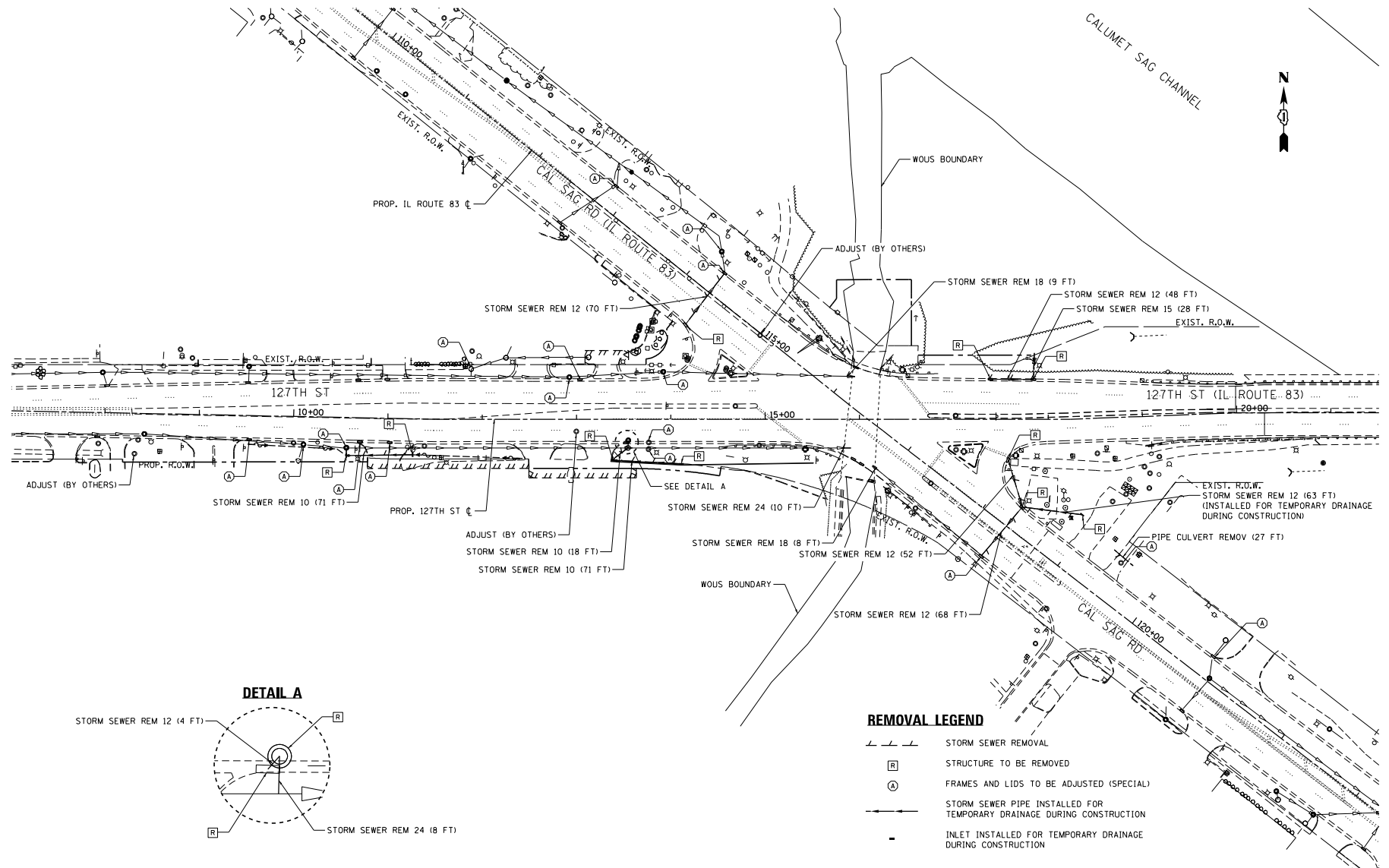
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
EROSION CONTROL PLAN - STAGE 5

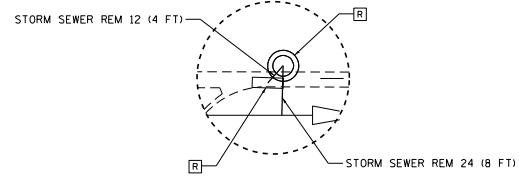
SCALE: 1" = 50' SHEET NO. 5 OF 5 SHEETS STA. 5+26.84 TO STA. 20+29.52

P.A.P. RFE-344	SECTION 3034B&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 83
CONTRACT NO. 60X74				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

FILE NAME : I:\8274 - I\DOT PIB 88 - 07\revision\8274.dwg - I\83 at Tinley Creek\000\000\Drawings\008874\plan\drainremoval.dwg



DETAIL A



- REMOVAL LEGEND**
- STORM SEWER REMOVAL
 - STRUCTURE TO BE REMOVED
 - FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)
 - STORM SEWER PIPE INSTALLED FOR TEMPORARY DRAINAGE DURING CONSTRUCTION
 - INLET INSTALLED FOR TEMPORARY DRAINAGE DURING CONSTRUCTION



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 1/80,000" = 1'	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
DRAINAGE REMOVAL PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SHE. 344	SECTION 3034B&N-2	COUNTY COOK	TOTAL SHEETS 207	SHEET NO. 84
CONTRACT NO. 60X74				
ILLINOIS FED. AID PROJECT				

GENERAL NOTES

1. THE CONSTRUCTION OF THE WATER MAIN SHALL BE PERFORMED ACCORDING TO THE LATEST EDITION OF THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS.
2. BOTH THE ROBINSON ENGINEERING, LTD. FIELD OFFICE (708-331-6700) AND THE VILLAGE OF ALSIP WATER DEPARTMENT (708-385-6902 EXT. 325) SHALL BE NOTIFIED TWO (2) WORKING DAYS BEFORE CONSTRUCTION BEGINS.
3. THE VILLAGE OF ALSIP AND ENGINEER DO NOT GUARANTEE THE ACCURACY OF UTILITIES INFORMATION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY J.U.L.L.E. (800-892-0123) AT LEAST 48 HOURS PRIOR TO EXCAVATION TO VERIFY LOCATIONS OF ALL UTILITIES.
4. THE CONTRACTOR WILL NOT BE ALLOWED TO SHUT DOWN EXISTING WATER MAINS UNTIL THE VILLAGE OF ALSIP HAS BEEN NOTIFIED AND GRANTS APPROVAL.
5. THE VILLAGE OF ALSIP WATER DEPARTMENT (708-385-6902 EXT. 325) SHALL BE NOTIFIED PRIOR TO THE OPENING OR CLOSING OF ALL WATER VALVES, FIRE HYDRANTS, AND/OR OTHER WATER SYSTEM APPURTENANCES.
6. THE TOP OF ALL STRUCTURES SHALL BE FLUSH WITH THE ADJACENT SURFACE. FRAMES ON ALL NEW STRUCTURES SHALL BE ADJUSTED TO THE FINAL SURFACE ELEVATIONS AS PART OF THE NEW STRUCTURE COST.
7. ITEMS OF WORK LISTED IN THE SUMMARY OF QUANTITIES NOT SPECIFICALLY CALLED OUT ON THE PLANS SHALL BE PERFORMED AS DIRECTED BY THE ENGINEER.
8. THE CONTRACTOR SHALL KEEP AN "AS BUILT" SET OF DRAWINGS WHICH WILL SHOW ANY CHANGES MADE IN THE FIELD WHICH ARE DIFFERENT THAN WHAT IS SHOWN ON THE DRAWINGS. TWO (2) COPIES OF THE "AS BUILT" DRAWINGS ARE TO BE SUBMITTED TO THE ENGINEER BEFORE THE PROJECT IS ACCEPTED BY THE VILLAGE OF ALSIP.
9. A MINIMUM OF 3 FEET OF PROTECTIVE COVER SHALL BE CONSTRUCTED PRIOR TO RUNNING HEAVY EQUIPMENT OVER INSTALLED PIPES.
10. CONTRACTOR SHALL USE AN APPROVED WATER METER TO RECORD WATER USAGE DURING CONSTRUCTION AND REPORT TOTAL WATER USED TO THE ENGINEER AT THE END OF EACH WORKING DAY. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE COST OF WATER BILLED AT THE NORMAL RESIDENTIAL RATE AND FOR ANY DAMAGE TO HYDRANTS OR WATER PIPE USED FOR THE PURPOSES OF SECURING WATER.

PROPOSED WATER MAIN NOTES

1. CONSTRUCTION OF THE PROPOSED WATER MAIN SHALL BE COMPLETED PRIOR TO THE REMOVAL OF THE EXISTING CULVERT AND THE CONSTRUCTION OF THE PROPOSED BOX CULVERT.
2. CONTRACTOR TO COORDINATE WATER MAIN CONSTRUCTION WITH NICOR TO ENSURE REMOVAL OF EXISTING GAS MAIN OCCURS PRIOR TO INSTALLATION OF PROPOSED WATER UTILITIES.
3. THE EXISTING 8" AND 16" WATER MAINS WILL NEED TO REMAIN ACTIVE UNTIL THE PROPOSED 20" WATER MAIN IS IN SERVICE. THE CONTRACTOR WILL BE REQUIRED TO SUBMIT TO THE VILLAGE OF ALSIP AND THE ENGINEER A DETAILED SCHEDULE AND WATER MAIN ACTIVATION SEQUENCE.
4. CONTRACTOR SHALL EITHER REMOVE THE EXISTING 8-INCH AND 16-INCH WATER MAINS OR ABANDON IN PLACE AND FILL WITH CLSM. AT THE LOCATIONS INDICATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER. REMOVAL OF THE EXISTING WATER MAIN (INSTEAD OF ABANDONING AND FILLING WITH CLSM) WILL NOT BE COMPENSATED FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
5. CONTRACTOR TO VERIFY 5.0 FEET COVER PROVIDED BETWEEN TOP OF PROPOSED WATER MAIN AND PROPOSED CREEK BED ELEVATION AT CROSSING LOCATION PRIOR TO CONSTRUCTION.

PREPARED BY OR UNDER THE DIRECT SUPERVISION OF:

Melanie K. Arnold

4/30/21



LICENSE EXPIRES: 11/30/21

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 OVER TINLEY CREEK (AT 127TH STREET) WATER MAIN RELOCATION
GENERAL NOTES

F.A.I. SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	88
				CONTRACT NO. 60X74

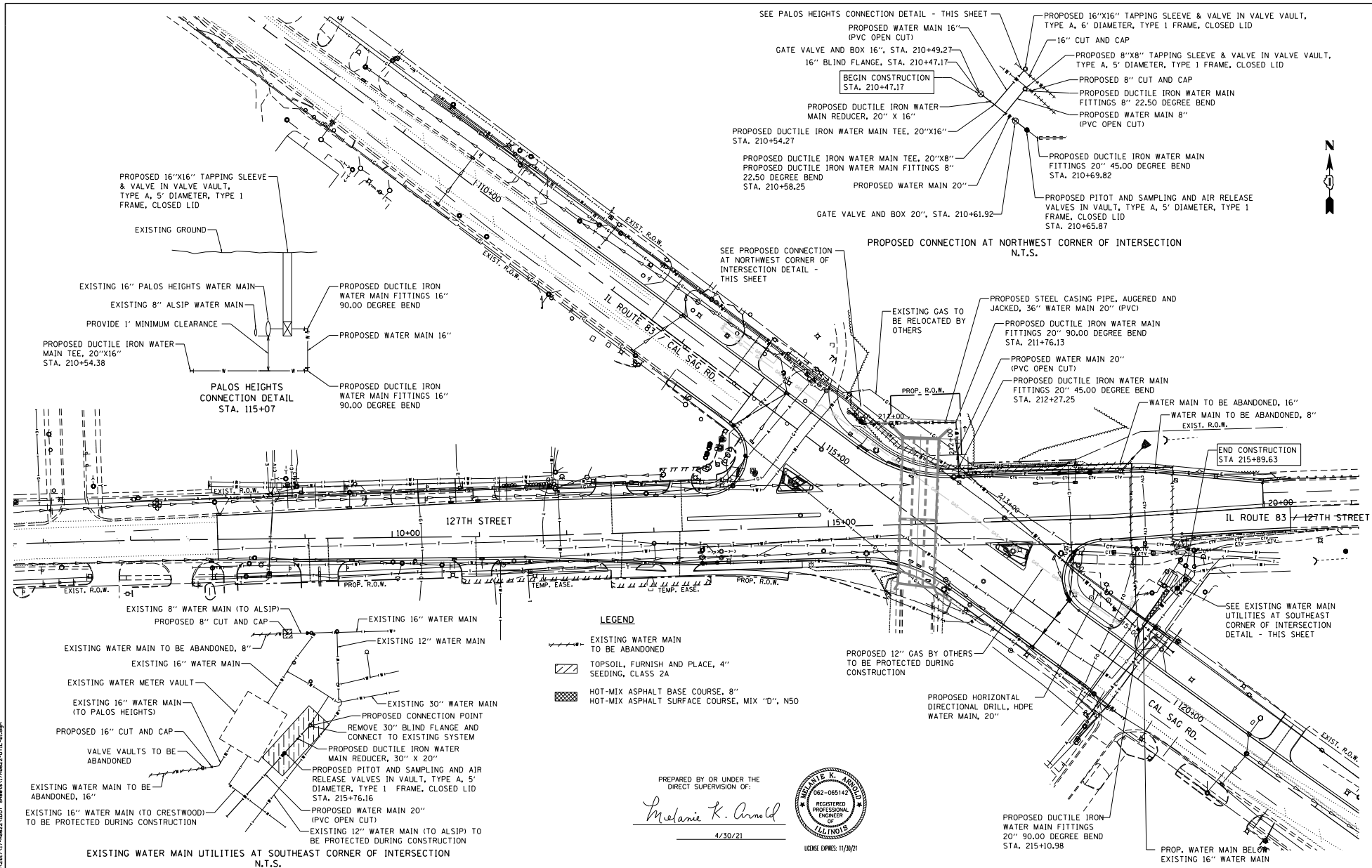
SCALE: SHEET OF SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT

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	DRAWN - DSH	REVISED -
PLOT SCALE = 50.0000' / 1" =	CHECKED - RAG	REVISED -
PLOT DATE = 4/27/2021	DATE -	REVISED -



- LEGEND**
- EXISTING WATER MAIN TO BE ABANDONED
 - TOPSOIL, FURNISH AND PLACE, 4\"/> SEEDING, CLASS 2A
 - HOT-MIX ASPHALT BASE COURSE, 8\"/> HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50

PREPARED BY OR UNDER THE DIRECT SUPERVISION OF:
Melanie K. Arnold
 4/30/21



FILE NAME: P:\081717-08022\001_Sheet\1708022-UTIL-BI.dwg



USER NAME: kmahr	DESIGNED: DSH	REVISED:
PLOT SCALE: 50,0000 / 1 in.	DRAWN: DSH	REVISED:
PLOT DATE: 5/4/2021	CHECKED: RAG	REVISED:
	DATE:	REVISED:

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 OVER TINLEY CREEK (AT 127TH STREET) WATER MAIN RELOCATION
WATER MAIN RELOCATION PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. FILE: 344	SECTION: 30348&N-2	COUNTY: COOK	TOTAL SHEET NO.: 207	SHEET NO.: 89
CONTRACT NO. 60X74				ILLINOIS FED. AID PROJECT

PLAN	DATE: 04/30/21
BY: [Signature]	SCALE: AS SHOWN
CHECKED: [Signature]	PROJECT: ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAWN: [Signature]	CONTRACT NO. 60X74
DESIGNED: [Signature]	SHEET NO. 344

PROFILE	DATE: 04/30/21
BY: [Signature]	SCALE: AS SHOWN
CHECKED: [Signature]	PROJECT: ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAWN: [Signature]	CONTRACT NO. 60X74
DESIGNED: [Signature]	SHEET NO. 344

PREPARED BY OR UNDER THE DIRECT SUPERVISION OF:

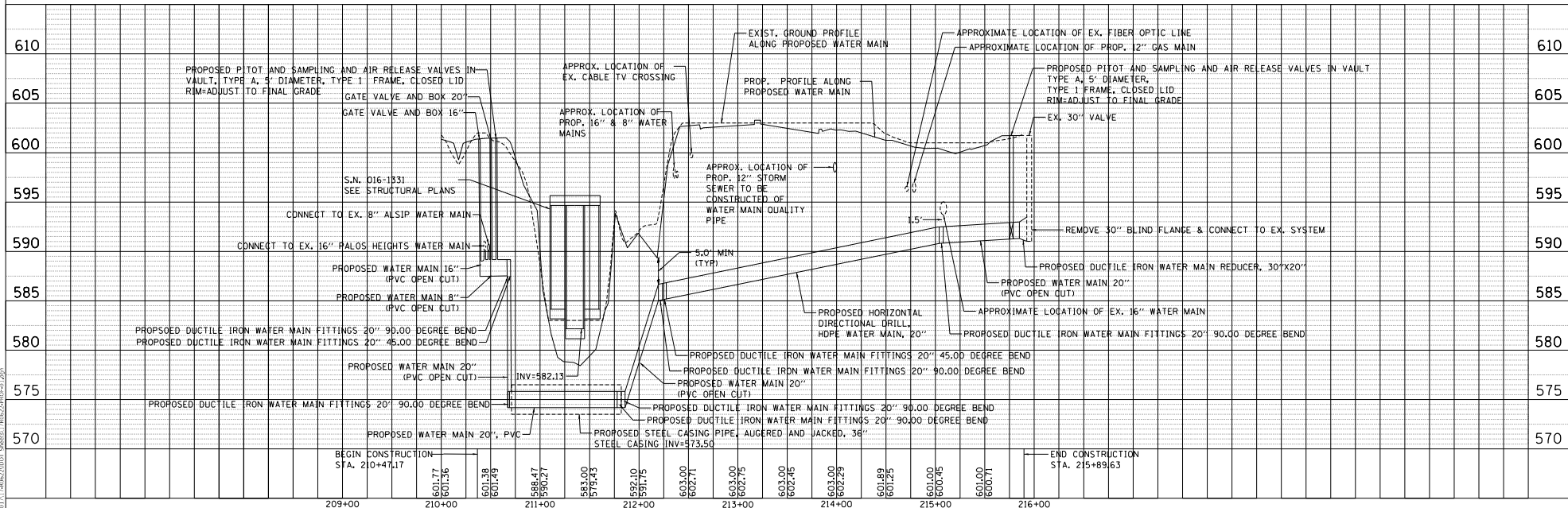
Melanie K. Arnold

4/30/21



ILLINOIS ENGINEERING BOARD

SEE WATER MAIN RELOCATION PLAN SHEET FOR PLAN VIEW



PROJECT: ILLINOIS DEPARTMENT OF TRANSPORTATION CONTRACT NO. 60X74 SHEET NO. 344



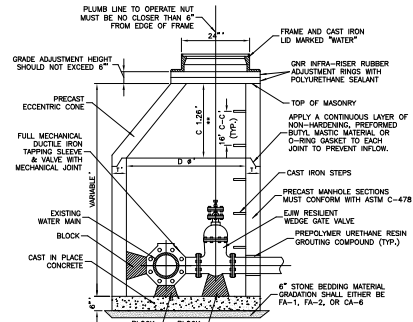
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DRAWN: -	REVISION: -	
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DATE: 4/27/2021	DATE: -	REVISION: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

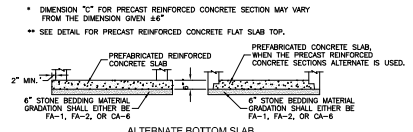
ILL ROUTE 83 OVER TINLEY CREEK (AT 127TH STREET) WATER MAIN RELOCATION
WATER MAIN RELOCATION PROFILE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. SITE: 344	SECTION: 30348&N-2	COUNTY: COOK	TOTAL SHEETS: 90
CONTRACT NO. 60X74			
ILLINOIS FED. AID PROJECT			

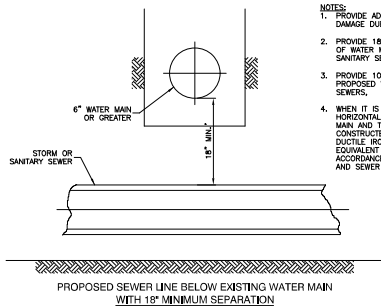


ALTERNATE MATERIALS FOR WALLS	D	C	T
PRECAST REINFORCED CONCRETE SECTION	4'-0"	2'-6"	4'-0"
CAST-IN-PLACE CONCRETE	4'-0"	2'-6"	4'-0"

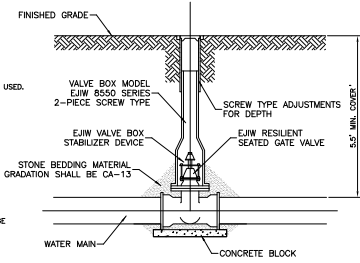


- NOTES:**
1. VALVE TO ALIGN W/ CENTER OF FRAME OPENING.
 2. VAULT DIAMETER AS INDICATED ON THE PLANS.
 3. VALVE VAULT TO CONFORM TO ASTM C-478.
 4. ALL VALVES SHALL BE EAST JORDAN IRON WORKS, MUELLER, OR APPROVED EQUAL RESILIENT WEDGE GATE VALVES.
 5. ALL VALVES SHALL OPEN COUNTER CLOCKWISE AND CLOSE CLOCKWISE WITH NON-RISING STEM.
 6. PROVIDE CA-6 AGGREGATE BACKFILL MATERIAL AROUND VAULT TO SUB-GRADE ELEVATION; IN PAVED AREAS.

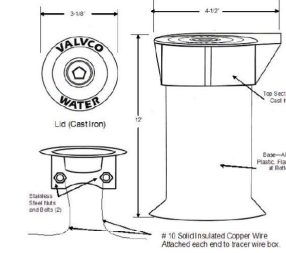
VALVE IN VAULT DETAIL FOR PRESSURE CONNECTION



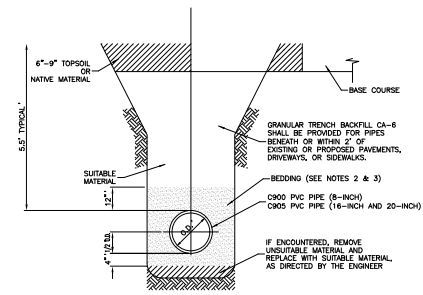
WATER AND SEWER SEPARATION REQUIREMENTS



GATE VALVE AND BOX INSTALLATION

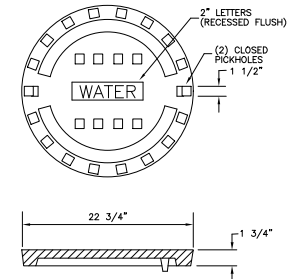


TRACER WIRE ACCESS BOX

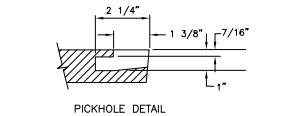


- NOTES:**
1. TRENCH SHALL BE IN ACCORDANCE WITH OSHA SAFETY STANDARDS.
 2. BEDDING SHALL BE REQUIRED TO BE A MINIMUM THICKNESS EQUAL TO 1/4 OF THE OUTSIDE DIAMETER OF THE PIPE BUT SHALL NOT BE LESS THAN 4\"/>
 - 3. FOR PVC PIPE THE BEDDING MATERIAL SHALL BE PLACED A MINIMUM 12\"/>

TRENCH BACKFILL DETAIL FOR PVC WATER MAIN



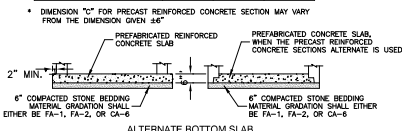
CROSS SECTION



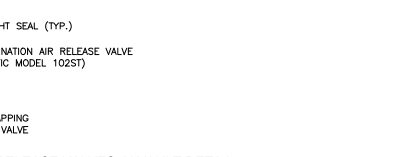
PICKHOLE DETAIL

SPECIAL LETTERED WATER VALVE VAULT LID

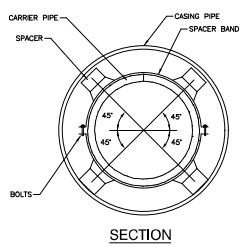
ALTERNATE MATERIALS FOR WALLS	D	C	T
PRECAST REINFORCED CONCRETE SECTION	4'-0"	2'-6"	4'-0"
CAST-IN-PLACE CONCRETE	4'-0"	2'-6"	4'-0"



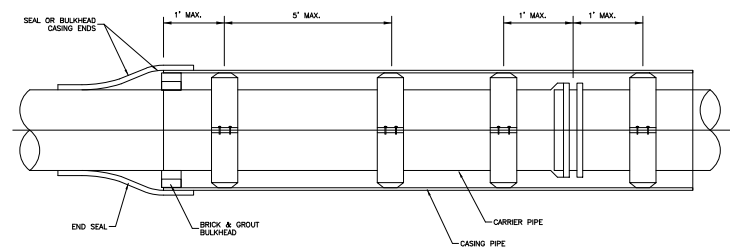
- NOTES:**
1. CONCRETE CONE REQUIRED (VALVE TO ALIGN W/ CENTER OF FRAME OPENING).
 2. VALVE VAULT TO CONFORM TO ASTM C-478.
 3. PROVIDE CA-6 AGGREGATE BACKFILL MATERIAL AROUND VAULT TO SUB-GRADE ELEVATION; IN PAVED AREAS.



PITOT AND SAMPLING AND AIR RELEASE VALVES IN VAULT DETAIL



SECTION



CASING SPACER INSTALLATION

PREPARED BY OR UNDER THE DIRECT SUPERVISION OF:
Melanie K. Arnold
 4/30/21
 LICENSE EXPIRES 11/30/21



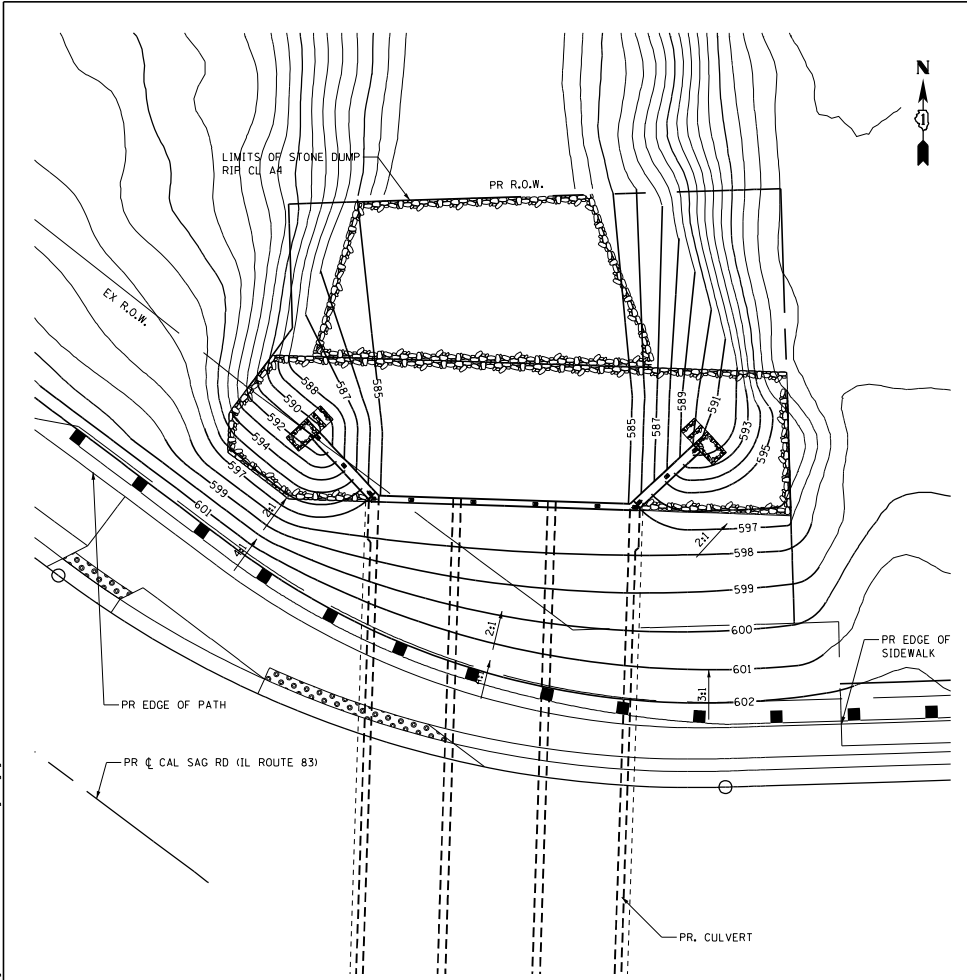
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DRAWN = DSH	CHECKED = RAG	REVISED =
PLT SCALE = 50,0000 / 1"	DATE = 4/27/2021	REVISED =

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

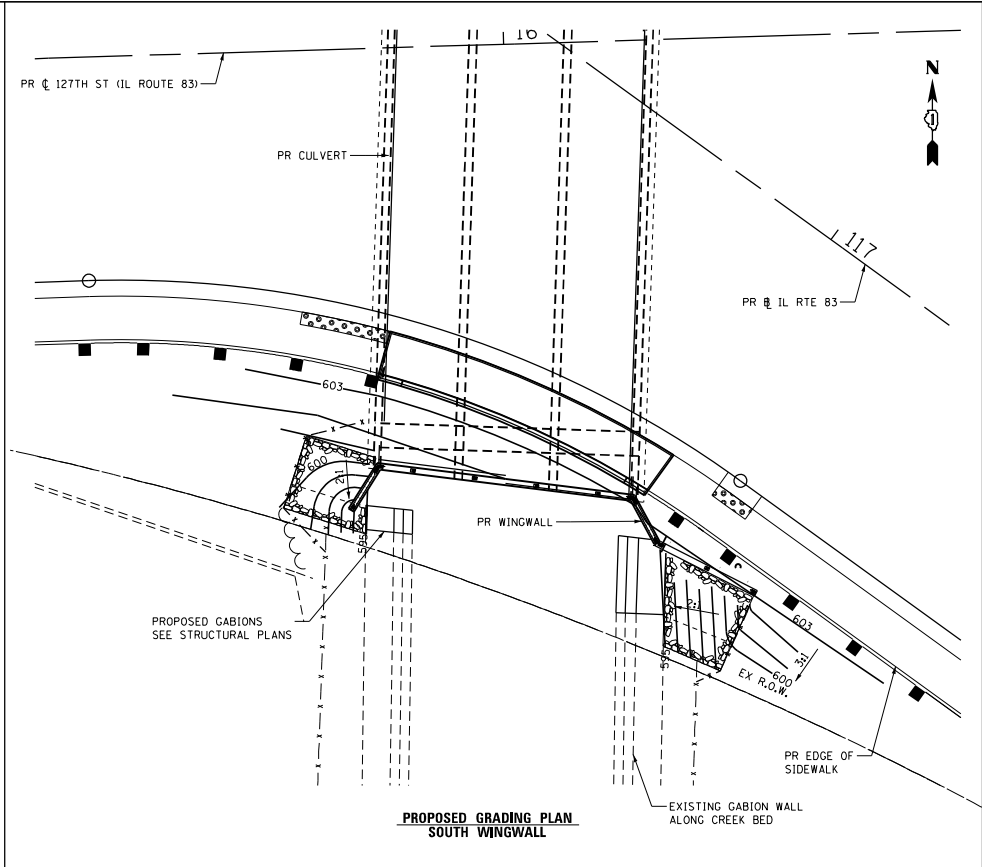
IL ROUTE 83 OVER TINLEY CREEK (AT 127TH STREET) WATER MAIN RELOCATION		F.A.L. R.T.S. = 344	SECTION = 30348&N-2	COUNTY = COOK	TOTAL SHEETS = 207	SHEET NO. = 91
DETAILS		CONTRACT NO. 60X74				
SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			

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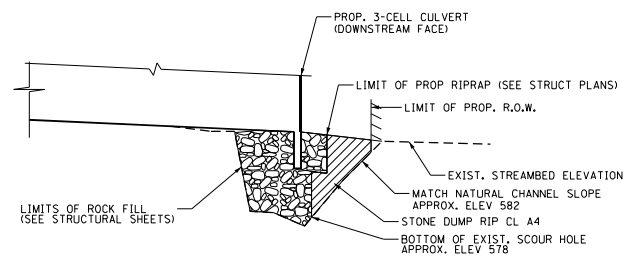
FILE NAME: I:\8274 - I01F P18 - 07\Kerrin\8274.dwg - ILL03 at Tinley Creek\000\000\Shaw's\018874\plan\grading.dwg



**PROPOSED GRADING PLAN
NORTH WINGWALL**



**PROPOSED GRADING PLAN
SOUTH WINGWALL**



**DETAIL
STONE DUMPED RIPRAP**

COLLINS ENGINEERS

USER NAME: stanner	DESIGNED: DSH	REVISED: -
	DRAWN: DSH	REVISED: -
PLOT SCALE: 20.0000' / 1" =	CHECKED: RAG	REVISED: -
PLOT DATE: 5/4/2021	DATE: -	REVISED: -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
GRADING PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

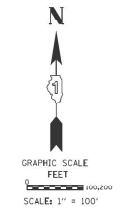
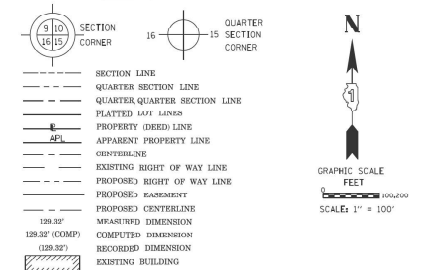
P.A.T. PTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	3034B&N-2	COOK	207	92
				CONTRACT NO. 60X74
ILLINOIS FED. AID PROJECT				

**PART OF THE SOUTHWEST QUARTER OF SECTION 28 AND
PART OF THE NORTHWEST QUARTER OF SECTION 33
TWP. 37 N., R. 13 E. OF THE 3RD. P.M.,
IN COOK COUNTY, ILLINOIS.**

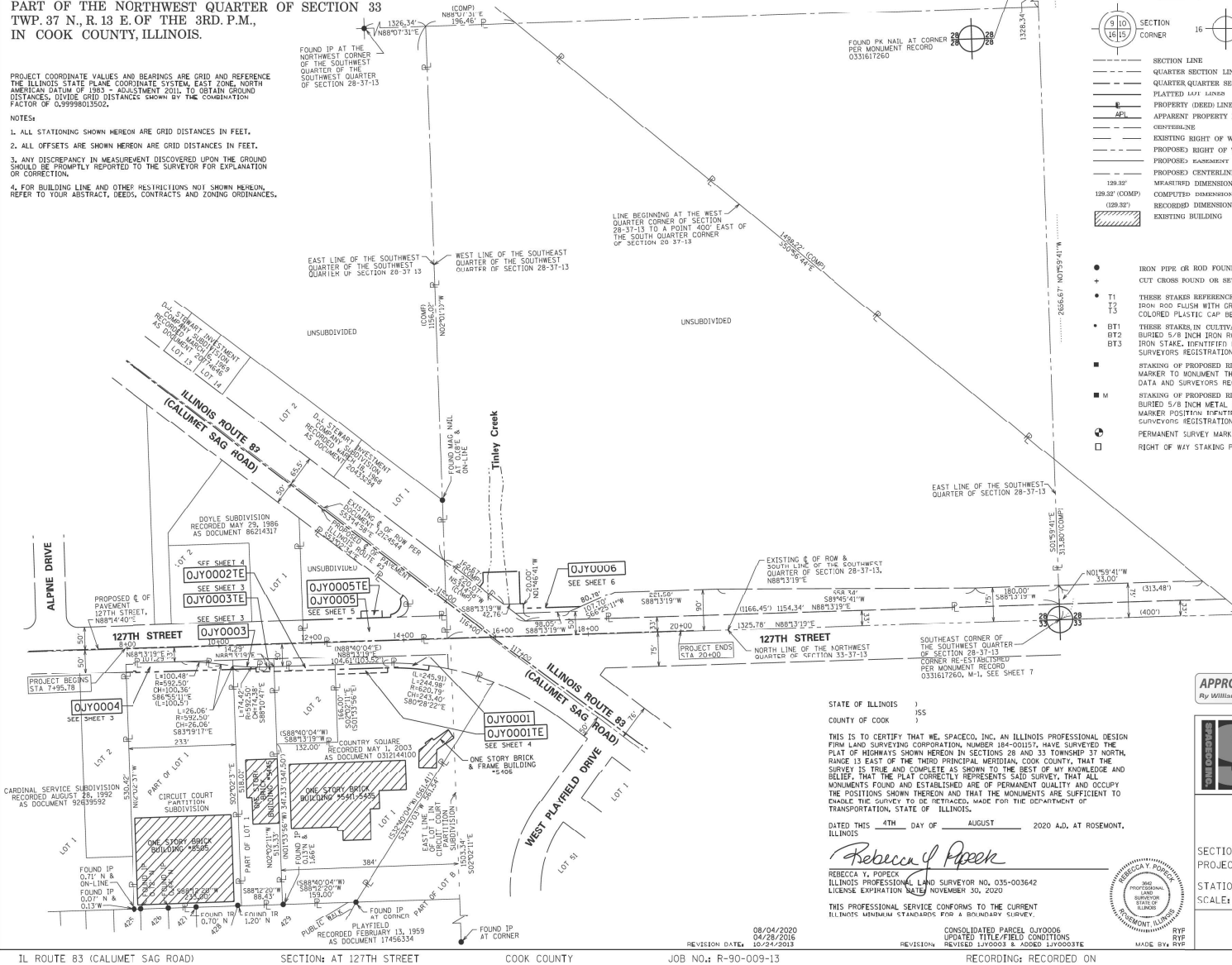
PROJECT COORDINATE VALUES AND BEARINGS ARE GRID AND REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 + ADJUSTMENT 2011 TO OBTAIN GROUND DISTANCES. GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.9999801502.

- NOTES:
1. ALL STATIONING SHOWN HEREON ARE GRID DISTANCES IN FEET.
 2. ALL OFFSETS ARE SHOWN HEREON ARE GRID DISTANCES IN FEET.
 3. ANY DISCREPANCY IN MEASUREMENT DISCOVERED UPON THE GROUND SHOULD BE PROMPTLY REPORTED TO THE SURVEYOR FOR EXPLANATION OR CORRECTION.
 4. FOR BUILDING LINE AND OTHER RESTRICTIONS NOT SHOWN HEREON, REFER TO YOUR ABSTRACTS, DEEDS, CONTRACTS AND ZONING ORDINANCES.

LEGEND



- IRON PIPE OR ROD FOUND ○ REPLACED AFTER CONSTRUCTION
- + CUT CROSS FOUND OR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- T2 THESE STAKES IN CULTIVATED AREAS REFERENCE FOUND OR SET MONUMENTATION BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- T3 THESE STAKES IN CULTIVATED AREAS REFERENCE FOUND OR SET MONUMENTATION BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY 7/8 INCH PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY 7/8 INCH PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET



STATE OF ILLINOIS)
COUNTY OF COOK)

THIS IS TO CERTIFY THAT WE, SPACECO, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-00157, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 28 AND 33 TOWNSHIP 37 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE REPRODUCED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED THIS 4TH DAY OF AUGUST 2020 A.D. AT ROSEMONT, ILLINOIS.

Rebecca Y. Popeck
REBECCA Y. POPECK
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-003642
LICENSE EXPIRATION DATE NOVEMBER 30, 2020

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

REVISION DATE: 08/04/2020
04/28/2016
10/24/2013

REVISION: CONSOLIDATED PARCEL OJY0006
UPDATED TIE/FIELD CONDITIONS
REVISED JY00003 & ADDED JY00008TE

MADE BY: RYP
RYP
RYP

APPROVED
By William Wright at 2:30 pm, Aug 04, 2020

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

9575 W. Higgins Road, Suite 700
Rosemont, IL 60018
Phone: (847) 696-4060 Fax: (847) 696-4065

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
IL ROUTE 83 (CALUMET SAG ROAD)

SECTION: AT 127TH STREET COUNTY: COOK
PROJECT: IL ROUTE 83 JOB NO.: R-90-009-13
OVER TINLEY CREEK
STATION 7+95.78 TO STATION 17+85.14
SCALE: 1" = 100' SHEET 2 OF 6

BUREAU OF LAND ACQUISITION
202 WEST CENTER COURT
SCHAMBOURG, ILLINOIS 60196

IL ROUTE 83 (CALUMET SAG ROAD) SECTION: AT 127TH STREET COOK COUNTY JOB NO.: R-90-009-13 RECORDING: RECORDED ON



USER NAME : stanner	DESIGNED - DSH	REVISED -
DRAWN - DSH	REVISIONS -	
CHECKED - RAG	REVISIONS -	
DATE : 5/4/2021	REVISIONS -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

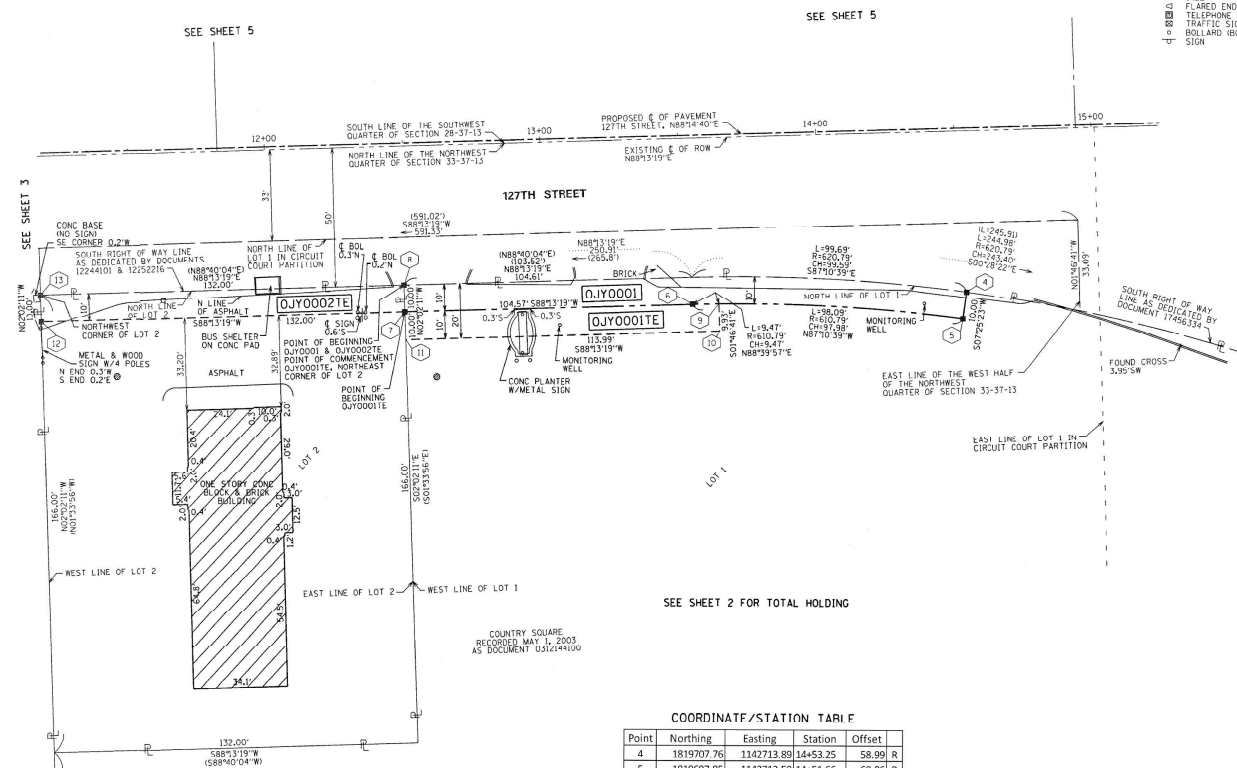
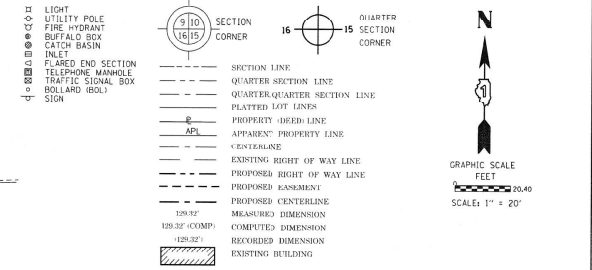
IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)		P.A.T. NO.	SECTION	COUNTY	TOTAL SHEET NO.
RIGHT OF WAY PLANS		344	30348N-2	COOK	207 94
SCALE:	SHEET OF SHEETS	STA.	TO STA.		
		ILLINOIS FED. AID PROJECT			

P.A.T. NO.	SECTION	COUNTY	TOTAL SHEET NO.
344	30348N-2	COOK	207 94
CONTRACT NO. 60X74			

FILE NAME : J:\8274 - 1\8274 - 1\DOT P18 B8 - 08 - 1\8274 - 0001\0001.DWG, Sheets 018874-18-0001.dwg

PART OF THE NORTHWEST QUARTER OF SECTION 33 TWP. 37 N., R. 13 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

LEGEND



- IRON PIPE OR ROD FOUND ○ REPLACED AFTER CONSTRUCTION
- CUT CROSS FOUND OR SET
- T1 THESE STAKES REFERENCED FOUND OR SET MONUMENTATION, SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- T2 THESE STAKES IN CULTIVATED AREAS REFERENCED FOUND OR SET MONUMENTATION, BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
)
 COUNTY OF COOK)

THIS IS TO CERTIFY THAT WE, SPACECO, INC. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-00157, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 28 AND 33 TOWNSHIP 37 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED THIS _____ DAY OF _____ 20____ A.D. AT ROSEMONT, ILLINOIS

REBECCA V. PIRECK
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-003642
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

COORDINATE/STATION TABLE

Point	Northing	Easting	Station	Offset	
4	1819707.76	1142713.89	14+53.25	58.99	R
5	1819697.85	1142712.59	14+51.66	68.86	R
6	1819702.67	1142614.73	13+53.99	61.04	R
7	1819699.43	1142510.21	12+49.42	61.08	R
8	1819709.42	1142509.86	12+49.37	51.08	R
9	1819702.89	1142624.19	13+63.45	61.11	R
10	1819692.97	1142624.50	13+63.46	71.04	R
11	1013089.43	1142510.57	12+49.47	71.00	M
12	1819695.33	1142378.28	11+17.42	61.13	R
13	1819709.33	1142377.92	11+17.37	51.13	R

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES/SP	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
0JY00001	PLAYFIELD PLAZA DEVELOPMENT, LLC, AN ILLINOIS LIMITED LIABILITY COMPANY	3.320	0.047	0.000	3.273	0.038	TEMPORARY	24-33-100-139	
0JY00021E	MANAY CORPORATION	0.503	0.000	0.000	0.503	0.030	TEMPORARY	24-33-100-140	

PROJECT COORDINATE VALUES AND BEARINGS ARE GRID AND REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 - ADJUSTMENT 2011 TO OBTAIN GROUND DISTANCES. OVERLINE DISTANCES SHOWN BY THE PARALLEL LINE FACTOR OF 0.9999801502.

- NOTES:
1. ALL STATIONING SHOWN HEREON ARE GRID DISTANCES IN FEET.
 2. ALL OFFSETS ARE SHOWN HEREON ARE GRID DISTANCES IN FEET.
 3. ANY DISCREPANCY IN MEASUREMENT DISCOVERED UPON THE GROUND SHOULD BE PROMPTLY REPORTED TO THE SURVEYOR FOR EXPLANATION OR CORRECTION.
 4. FOR BUILDING LINE AND OTHER RESTRICTIONS NOT SHOWN HEREON, REFER TO YOUR ABSTRACT, DEEDS, CONTRACTS AND ZONING ORDINANCES.

RECEIVED
 JUN 01 2016
 PLAIS & LEGALS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

5575 W. Higgins Road, Suite 700,
 Rosemont, Illinois 60018
 Phone: (847) 696-4060 Fax: (847) 696-4065

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 IL ROUTE 83 (CALMIST SAG ROAD)

SECTION: AT 127TH STREET COUNTY: COOK
 PROJECT: OVER TINLEY CREEK JOB NO.: R-90-009-13
 STATION 11+17.42 TO STATION 15+00.00
 SCALE: 1" = 20' SHEET 4 OF 7

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAMBOURG, ILLINOIS 60195

11 ROUTE 83 (CALMIST SAG ROAD) SECTION 28 AT 127TH STREET COOK COUNTY IOR NO. R-90-009-13 REVISION DATE: 04/28/2016 07/08/2013 REVISION: UPDATED TITLE/FIELD CONDITIONS. UPDATED FOR PARCEL 0JY00021E RECORDING: RECORDED ON



USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 1/80,000	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
 RIGHT OF WAY PLANS

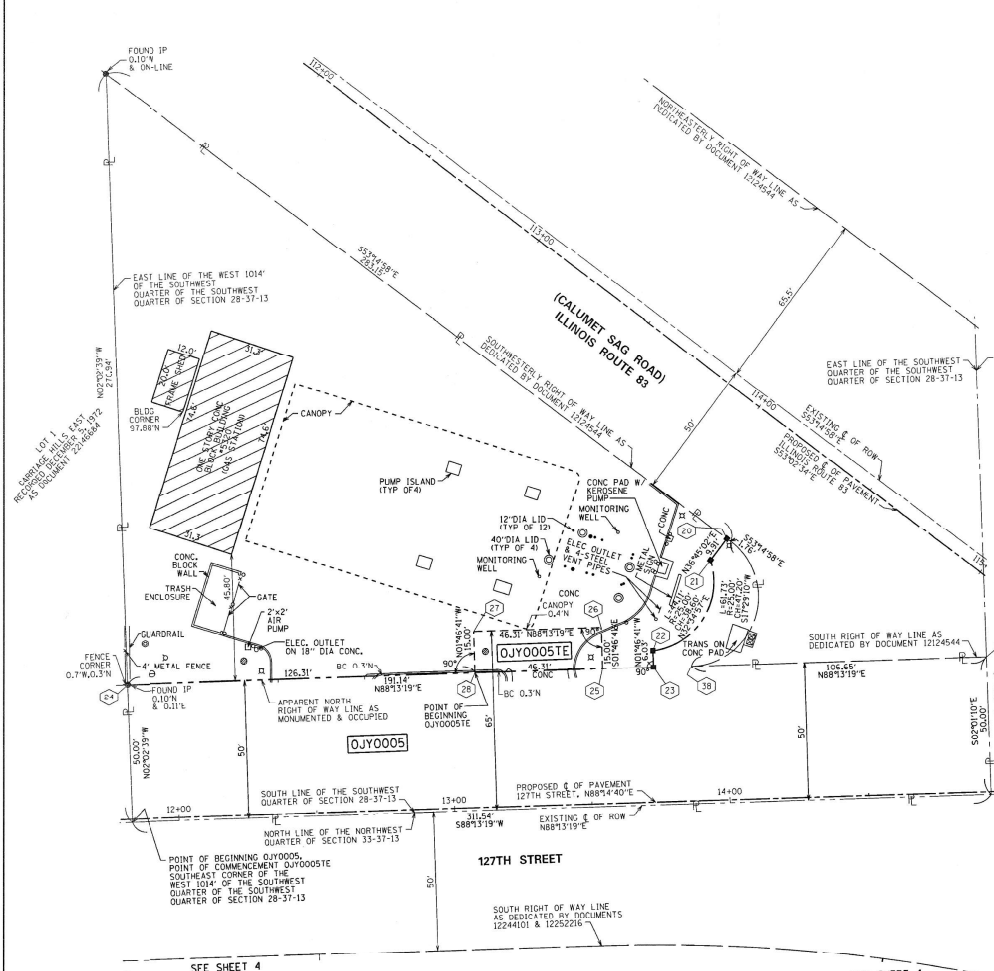
SCALE: SHEET OF SHEETS STA. TO STA.

P.L.T. FILE #	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	30348N-2	COOK	207	95

CONTRACT NO. 60X74

FILE NAME : I:\2024 - I\2024 - I\DOT PIB 88 - 07\Revision\874-07 - IL83 at Tinley Creek\COO\COO\Sheet\018874\plan\trw.dwg

PART OF THE SOUTHWEST QUARTER OF SECTION 28 TWP.37 N., R.13 E. OF THE 3RD.P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

- II LIGHT UTILITY POLE
- FIRE HYDRANT
- BUFFALO BOX
- CATCH BASIN
- INLET
- FLARED END SECTION TELEPHONE MANHOLE
- TRAFFIC SIGNAL BOX
- BOLLARD (BOL)
- BC - BACK OF CURB

SECTION CORNER 16 15 QUARTER SECTION CORNER

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY BOUNDARY LINE
- APL APPARENT PROPERTY LINE
- CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- PROPOSED CENTERLINE
- 120.00' MEASURED DIMENSION
- 120.00' (COMP.) COMPUTED DIMENSION
- 120.00' (R-32) RECORDED DIMENSION
- ▨ EXISTING BUILDING

GRAPHIC SCALE FEET SCALE: 1" = 20'

- IRON PIPE OR ROD FOUND ○ REPLACED AFTER CONSTRUCTION
- + CUT CROSS FOUND OR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION: SET 5/8 INCH IRON ROD FLASH WITH GROUND TO THE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- T2 THESE STAKES IN CULTIVATED AREAS REFERENCE FOUND OR SET MONUMENTATION: BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- BT1 THESE STAKES IN CULTIVATED AREAS REFERENCE FOUND OR SET MONUMENTATION: BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- BT2 IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- BT3 IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY: SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS: BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

COORDINATE/STATION TABLE

Point	Northing	Easting	Station	Offset
20	1819859.73	1142657.63	14+01.68	94.63 L
21	1819851.79	1142651.70	13+95.51	86.88 L
22	1819819.26	1142630.91	13+73.73	55.00 L
23	1819813.23	1142631.10	13+73.73	48.97 L
24	1819807.30	1142440.05	11+82.59	48.89 L
25	1819812.66	1142612.59	13+55.22	48.96 L
26	1819827.65	1142612.12	13+55.21	63.96 L
27	1819826.22	1142565.84	13+08.90	63.94 L
28	1819811.22	1142566.30	13+08.91	48.94 L
38	1819813.66	1142644.86	13+87.50	48.97 L
39	1819816.97	1142751.46	14+94.15	49.01 L

STATE OF ILLINOIS)
COUNTY OF COOK)

THIS IS TO CERTIFY THAT WE, SPACECO, INC. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-00157, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 28 AND 33 TOWNSHIP 37 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED THIS _____ DAY OF _____ 20__ A.D., AT ROSEMONT, ILLINOIS

REBECCA Y. POPKOF
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-003642
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

PROJECT COORDINATE VALUES AND BEARINGS ARE GRID AND REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 - ADJUSTMENT 2011, TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.99998013500.

NOTES:
1. ALL STATIONING SHOWN HEREON ARE GRID DISTANCES IN FEET.
2. ALL OFFSETS ARE SHOWN HEREON ARE GRID DISTANCES IN FEET.
3. ANY DISCREPANCY IN MEASUREMENT DISCOVERED UPON THE GROUND SHOULD BE PROMPTLY REPORTED TO THE SURVEYOR FOR EXPLANATION OR CORRECTION.
4. FOR BUILDING LINE AND OTHER RESTRICTIONS NOT SHOWN HEREON, REFER TO YOUR ABSTRACT, DEEDS, CONTRACTS AND ZONING ORDINANCES.

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
0JY0005	SPEEDWAY, LLC, A DELAWARE LIMITED LIABILITY COMPANY	1.038	0.376	0.358	0.659	0.016	TEMPORARY	24-28-302-020	

SPACECO, INC.
CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

1373 W. Higgins Road, Suite 700, Rosemont, Illinois 60018
Phone: (312) 676-6000 Fax: (312) 676-6065

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
IL ROUTE 83 (CALUMET SAG ROAD)
SECTION: AT 127TH STREET COUNTY: COOK
PROJECT: IL ROUTE 83 JOB NO.: R-90-009-13
OVER TINLEY CREEK
STATION 11+82.59 TO STATION 14+94.38
SCALE: 1" = 20' SHEET 5 OF 7

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHMIDLUPF, ILLINOIS 60136

RECEIVED
JUN 01 2016
PLATS & LEGALS

11 ROUTE 83 (CALUMET SAG ROAD) SECTION: AT 127TH STREET COOK COUNTY REVISION DATE: 04/28/2016 REVISION: UPDATED TITLE/FIELD CONDITIONS MADE BY: BTP



USER NAME: stanner	DESIGNED: DSH	REVISED:
DRAWN: DSH	CHECKED: RAG	REVISED:
PLAT SCALE: 1/80,000	DATE:	REVISED:

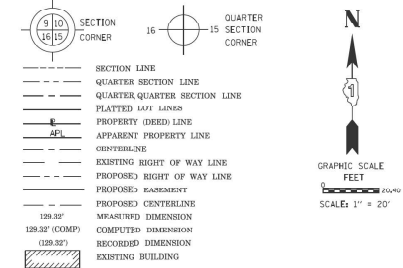
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)	PLAT NO.: 344	SECTION: 30348&N-2	COUNTY: COOK	TOTAL SHEET NO.: 207	SHEET NO.: 96
RIGHT OF WAY PLANS	CONTRACT NO. 60X74				
SCALE: SHEET OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT				

FILE NAME: I:\274 - 11274 - 1001 P18 B8 - 07 Revision\274.dwg - 11274.dwg Title: Cook Creek Road COOK COUNTY, Illinois

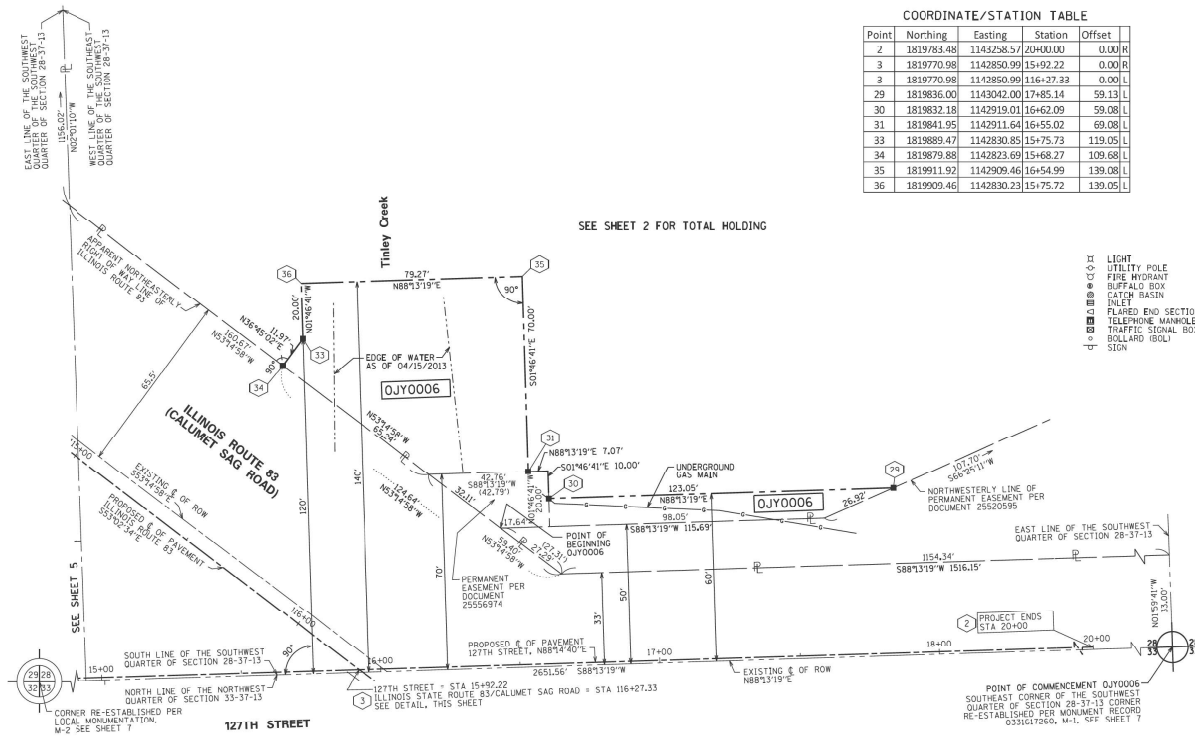
PART OF THE SOUTHWEST QUARTER OF SECTION 28 TWP. 37 N., R. 13 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

LEGEND



COORDINATE/STATION TABLE

Point	Northing	Easting	Station	Offset
2	1819783.48	1143238.57	Z0H00.00	0.00 R
3	1819770.98	1142850.99	15+92.22	0.00 R
3	1819770.98	1142850.99	116+27.33	0.00 L
29	1819836.00	1143042.00	17+85.14	59.13 L
30	1819832.18	1142919.01	16+62.09	59.08 L
31	1819841.95	1142911.64	16+55.02	69.08 L
33	1819889.47	1142830.85	15+75.73	119.05 L
34	1819879.88	1142823.69	15+68.27	102.88 L
35	1819911.92	1142909.46	16+54.99	139.06 L
36	1819909.46	1142830.23	15+75.72	139.05 L



SEE SHEET 2 FOR TOTAL HOLDING

- LIGHT
- UTILITY POLE
- FIRE HYDRANT
- BUFFALO BOX
- CATCH BASIN
- INLET
- ELATED END SECTION
- TELEPHONE MANHOLE
- BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO BE FOUND
- IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER

- IRON PIPE OR ROD FOUND ○ REPLACED AFTER CONSTRUCTION
- CUT CROSS ROUND OR SET
- THESE STAKES REFERENCE FOUND OR SET MONUMENTATION SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- THESE STAKES IN CULTIVATED AREAS REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO BE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY 7/8 INCH DIAMETER PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET STATE OF ILLINOIS } ISS COUNTY OF COOK }

THIS IS TO CERTIFY THAT WE, SPACECO, INC. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-00157, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 28 AND 33 TOWNSHIP 37 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF OUR KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED THIS 4th DAY OF AUGUST 2020 A.D. AT ROSEMONT, ILLINOIS

Rebecca T. Papeck

REBECCA T. PAPECK
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-003642
LICENSE EXPIRATION DATE: NOVEMBER 30, 2020

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



APPROVED
By William Wright at 2:19 pm, Aug 04, 2020

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

9575 W. Higgins Road, Suite 700
Rosemont, IL 60018
Phone: (847) 696-4800 Fax: (847) 696-4848

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
IL ROUTE 83 (CALUMET SAG ROAD)

SECTION: AT 127TH STREET COUNTY: COOK
PROJECT: IL ROUTE 83 JOB NO.: R-90-009-13
OVER TINLEY CREEK
STATION 14+94.38 TO STATION 17+85.14
SCALE: 1" = 20' SHEET 6 OF 6

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAMBAURG, ILLINOIS 60196

PROJECT COORDINATE VALUES AND BEARINGS ARE GRID AND REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 - ADJUSTMENT 2011 TO OBTAIN GROUND DISTANCES. DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.99998013502.

- NOTES:
1. ALL STATIONING SHOWN HEREON ARE GRID DISTANCES IN FEET.
 2. ALL OFFSETS ARE SHOWN HEREON ARE GRID DISTANCES IN FEET.
 3. ANY DISCREPANCY IN MEASUREMENT DISCOVERED UPON THE GROUND CAN BE CORRECTED BY ADJUSTING THE SURVEY FOR SPHERICAL CORRECTION.
 4. FOR BUILDING LINE AND OTHER RESTRICTIONS NOT SHOWN HEREON, REFER TO YOUR ABSTRACT, DEEDS, CONTRACTS AND ZONING ORDINANCES.

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES/SF	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
OJY0006	THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO	+26.399+	0.151	0.014	26.248			24-28-303-024-8001 (PART OF)	

NOTE: AREA OF TOTAL HOLDINGS WAS CALCULATED USING EXISTING PLATS AND RECORDS

IL ROUTE 83 (CALUMET SAG ROAD) SECTION: AT 127TH STREET COOK COUNTY JOB NO.: R-90-009-13 REVISION DATE: 08/04/2020 REVISION DATE: 04/28/2016 CONSOLIDATED PARCEL OJY0006 REVISION UPDATED TITLE/FIELD CONDITIONS RECORDING: RECORDED ON



USER NAME: staner	DESIGNED: DSH	REVISED: -
DRAWN: DSH	CHECKED: RAG	REVISED: -
DATE: 5/4/2021	DATE: -	REVISED: -

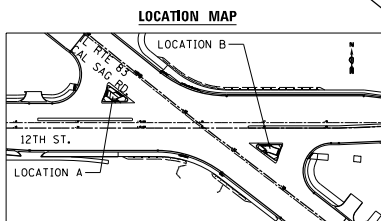
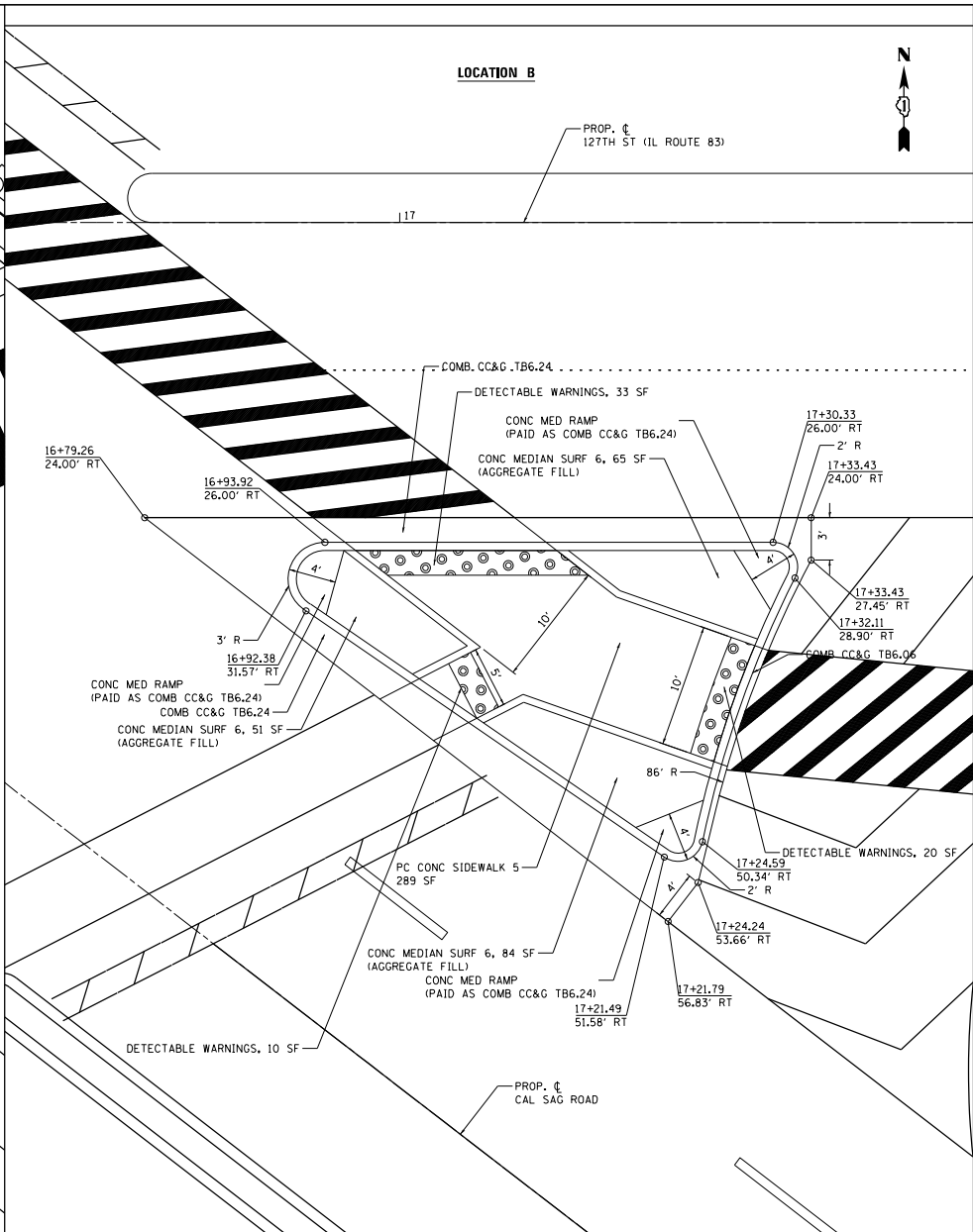
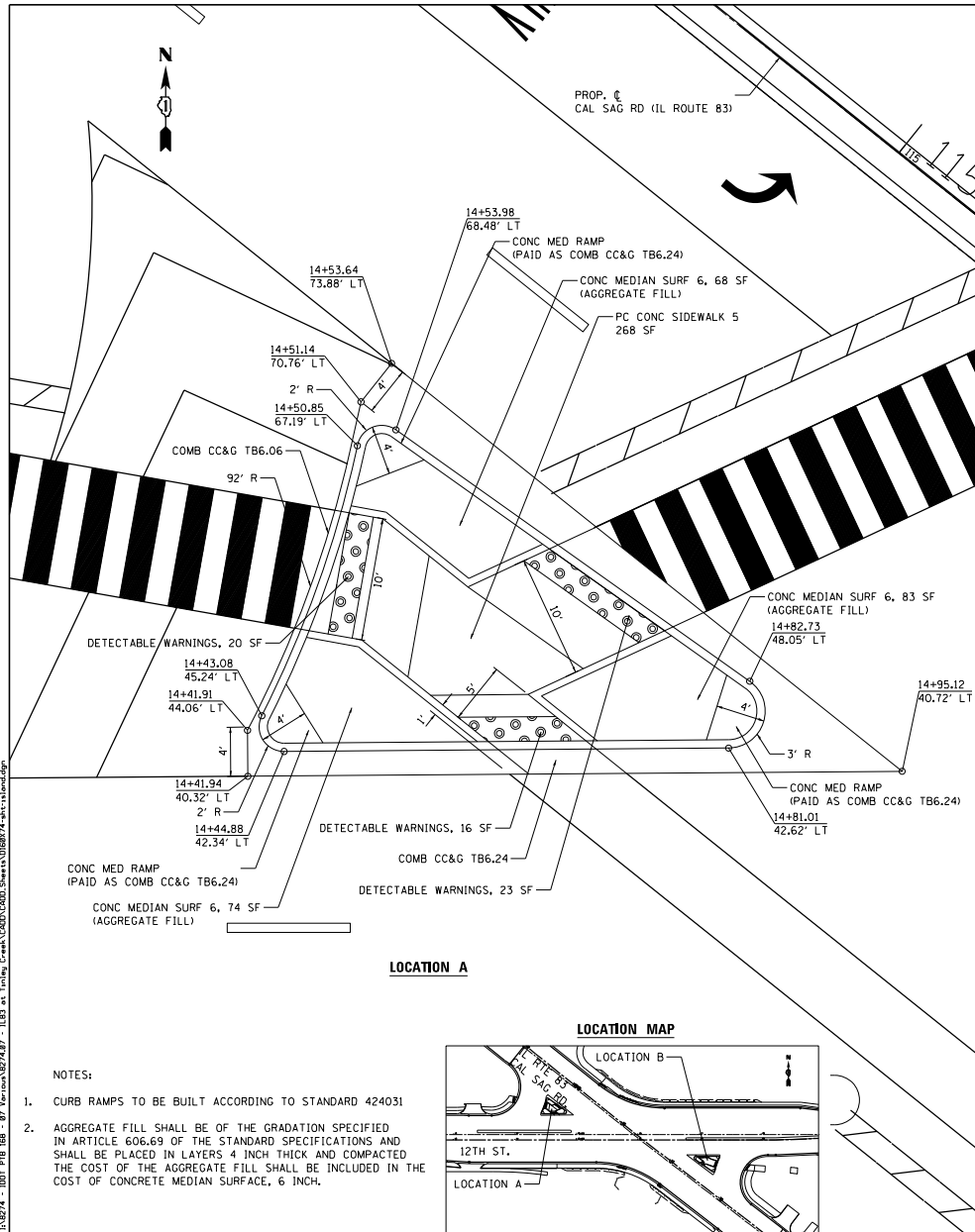
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
RIGHT OF WAY PLANS

P.L. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	30348N-2	COOK	207	97

CONTRACT NO. 60X74

FILE NAME: I:\2024 - I\2024 - IDOT PIB 88 - 87 - Vernon\2024 - I\83 at Tinley Creek\COO\COO\COO\Sheet\038874.rvt



- NOTES:
- CURB RAMPS TO BE BUILT ACCORDING TO STANDARD 424031
 - AGGREGATE FILL SHALL BE OF THE GRADATION SPECIFIED IN ARTICLE 606.69 OF THE STANDARD SPECIFICATIONS AND SHALL BE PLACED IN LAYERS 4 INCH THICK AND COMPACTED. THE COST OF THE AGGREGATE FILL SHALL BE INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE, 6 INCH.

COLLINS ENGINEERS

USER NAME : stanner	DESIGNED - DSH	REVISED -
	DRAWN - DSH	REVISED -
PLOT SCALE = 1/8"=1'-0"	CHECKED - RAG	REVISED -
PLOT DATE = 5/4/2021	DATE	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 83 (CAL SAG ROAD) OVER TINLEY CREEK (AT 127TH STREET)
MEDIAN ISLAND DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

P.A.T. SITE: 344	SECTION: 3034B&N-2	COUNTY: COOK	TOTAL SHEETS: 207	SHEET NO.: 99
CONTRACT NO. 60X74				ILLINOIS FED. AID PROJECT

FILE NAME : I:\8274 - I001 P18 I88 - 07.km\8274.dwg - ILL83 at Tinley Creek I000\I000.DWG, Sheets\018874.dwg, 11/11/2021

