

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1372	2018-019-RS-SW	COOK	49	1
ILLINOIS			CONTRACT NO. 62G71	

* 49 + 1 = 50 TOTAL SHEETS

FOR INDEX OF SHEETS, SEE SHEET NO. 2

THIS PROJECT IS LOCATED IN THE CITY OF CHICAGO

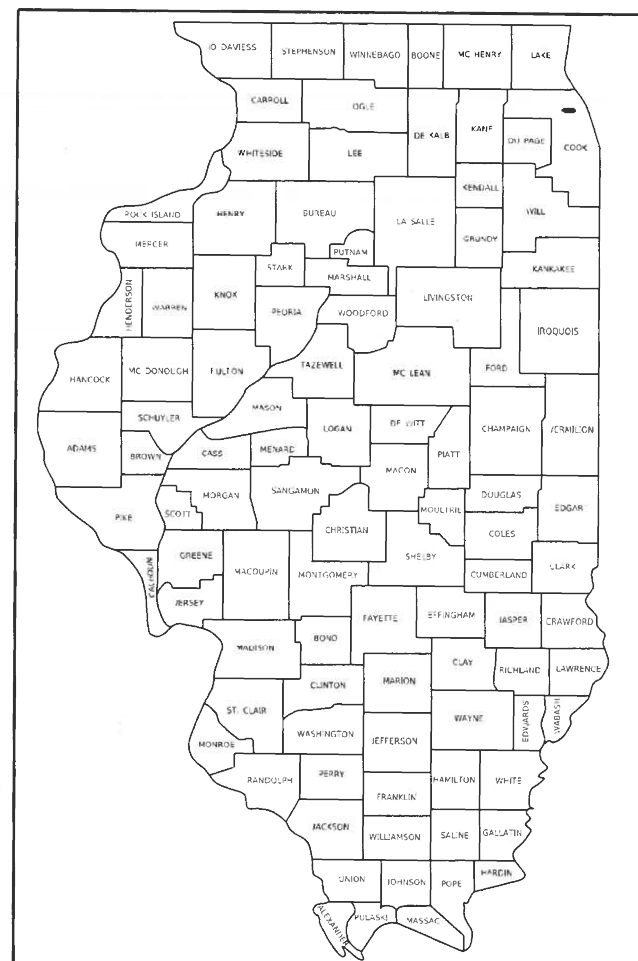
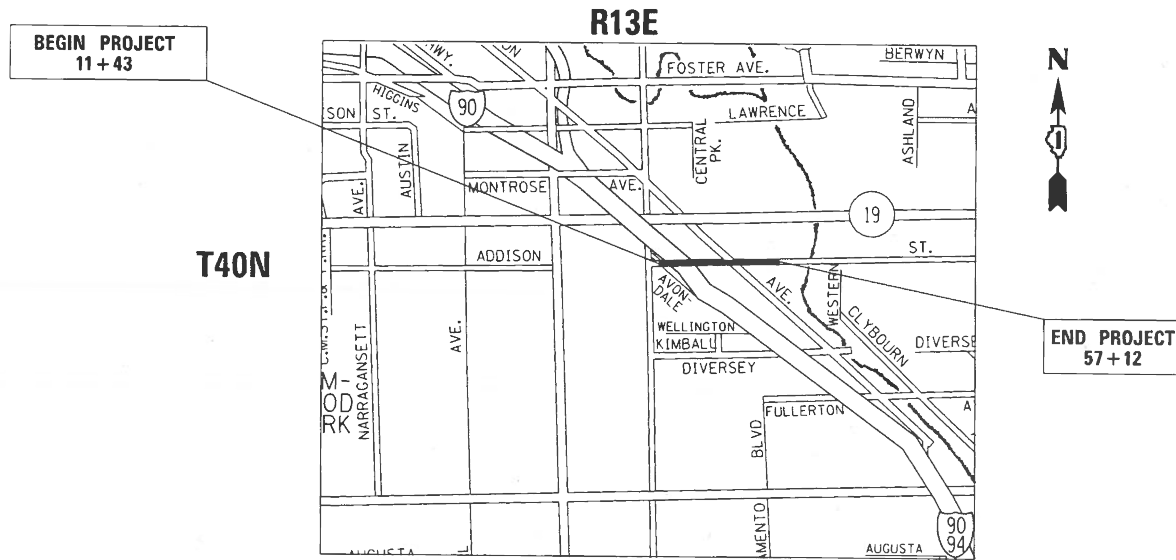
PROPOSED
HIGHWAY PLANS

FAU ROUTE 1372: ADDISON ST
AVONDALE AVE TO SACRAMENTO AVE
SECTION 2018-019-RS-SW
PROJECT: STP-BBYL(553)
DESIGNED OVERLAY AND ADA IMPROVEMENTS
COOK COUNTY

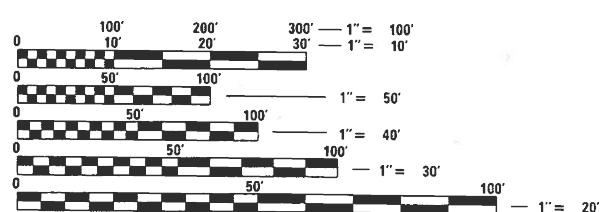
TRAFFIC DATA

ADT: 26,100 (2018)
SPEED LIMIT: 30 MPH

C-91-255-18



LOCATION OF SECTION INDICATED THUS: -



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.

C.U.A.N.
CHICAGO UTILITY ALERT NETWORK
(312) 744-7000

PROJECT ENGINEER: LUKASZ POCIECHA (847) 705-4255
PROJECT MANAGER: FAWAD AQUEEL

CONTRACT NO. 62G71

GROSS LENGTH = 4569 FT. = 0.87 MILE
NET LENGTH = 4569 FT. = 0.87 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED January 28 20 22


John Rios (CRS)
REGIONAL ENGINEER

March 25 2022
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

March 28 2022
Stephen M. Smith
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

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34	CITY OF CHICAGO DETAILS FOR P.C. CONCRETE DRIVEWAY, ALLEY RETURN AND SIDEWALK (BD-17)
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43-45	CITY OF CHICAGO TYPICAL PAVEMENT MARKINGS (TC-24)
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47	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAIL, SHEET 2 OF 7 (TS-05)
48	DISTRICT ONE DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING (TS-07)
49	P.C.C. CURB & GUTTER (CDOT)

STATE HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
424031-02	MEDIAN PEDESTRIAN CROSSING
442201-03	CLASS C AND D PATCHES
604001-05	FRAME AND LIDS TYPE 1
604026-03	FRAME AND GRATE TYPE 6
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS =< 40 MPH
701606-10	URBAN SINGLE LANE CLOSURE MULTILANE 2W WITH MOUNTABLE MEDIAN
701611-01	URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES

424031-02 **MEDIAN PEDESTRIAN CROSSINGS** 

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "C.U.A.N. "(CHICAGO UTILITY ALERT NETWORK) AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS UTILITIES. (48 HOUR NOTIFICATION REQUIRED)
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE CITY OF CHICAGO.
- FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
- THE CONTRACTOR SHALL CONTACT THE IDOT ARTERIAL DISTRICT ONE TRAFFIC CONTROL SUPERVISOR KALPANA KANNAN-HOSADURGA AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.
- UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURE AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS, OVERNIGHT CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- FOR FRAMES AND LIDS ADJUSTMENT WITHOUT MILLING, REUSE EXISTING FRAME AND LID UNLESS OTHERWISE SPECIFIED IN THE PLANS.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS, AND 1 INCH WHERE THE SPEED LIMIT IS OVER 45 MPH. WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM OF 1V:3H.
- BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- THE ENGINEER SHALL CONTACT ERIC CAMPOS, ARTERIAL TRAFFIC FIELD ENGINEER AT ERIC.CAMPOS@ILLINOIS.GOV A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- 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.
- ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.
- PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
- THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES DURING CONSTRUCTION.
- LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (OR COMBINATION CURB AND GUTTER (THE TYPE SPECIFIED IN THE PLANS)) WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- CONTACT THE IDOT ROADSIDE DEVELOPMENT UNIT AT 847-705-4171 AT LEAST 2 WEEKS PRIOR TO BEGINNING WORK FOR LAYOUT.


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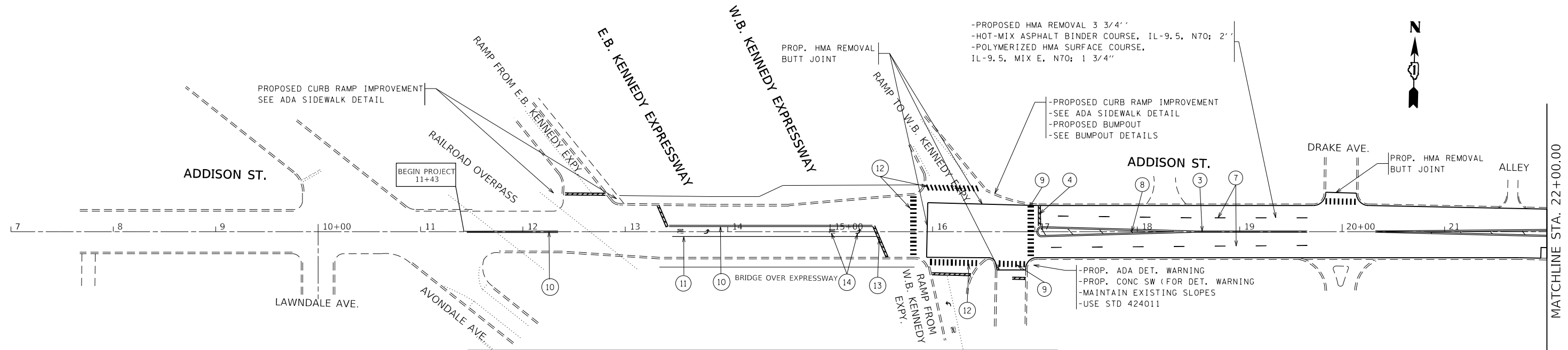
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES			
SCALE:	SHEET 1	OF 2 SHEETS	STA. 11+43 TO STA. 57+12

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1372	2018-019-R5-SW	COOK	49	2
CONTRACT NO. 62G71				
ILLINOIS FED. AID PROJECT				

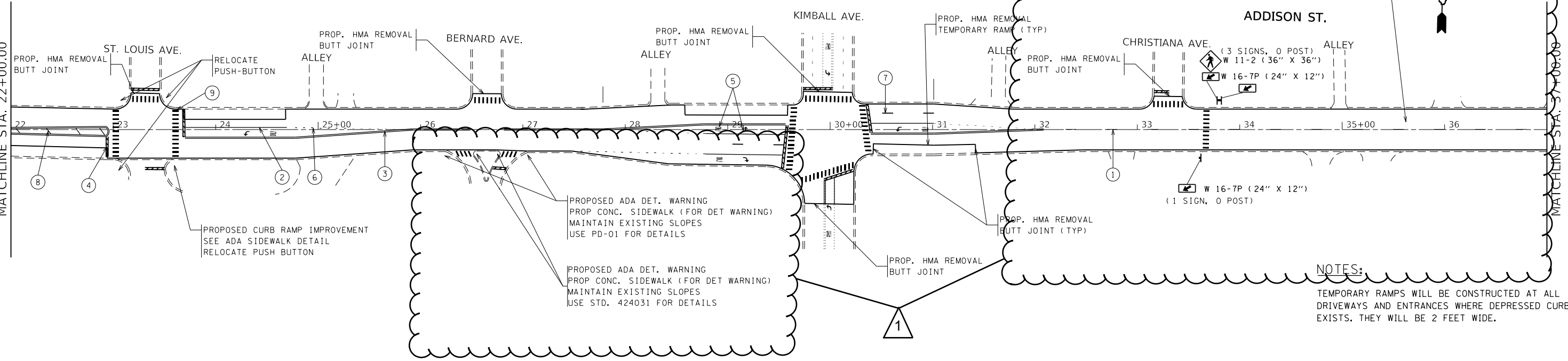
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PAVEMENT MARKING LEGEND

① PROP. THERMOPLASTIC PVMT MARKING LINE 4", 6' DASH 18' SKIP, YELLOW (TYP.)	⑧ PROP. THERMOPLASTIC PVMT MARKING LINE 12", DIAGONALS, YELLOW (TYP.)
② PROP. THERMOPLASTIC PVMT MARKING LINE 6", TURN LANE, WHITE (TYP.)	⑨ PROP. THERMOPLASTIC PVMT MARKING LINE 24", WHITE (TYP.)
③ PROP. THERMOPLASTIC PVMT MARKING LINE 4", DOUBLE YELLOW @ 8" C-C (TYP.)	⑩ PROP. URETHINE PVMT MARKING LINE 4", DOUBLE YELLOW @ 8" (TYP.)
④ PROP. THERMOPLASTIC PVMT MARKING LINE 24", STOPBAR, WHITE (TYP.)	⑪ PROP. URETHINE PVMT MARKING LINE 6", WHITE (TYP.)
⑤ PROP. THERMOPLASTIC PVMT MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)	⑫ PROP. URETHINE PVMT MARKING LINE 24", WHITE (TYP.)
⑥ PROP. THERMOPLASTIC PVMT MARKING LINE 6", 2' DASH 6' SKIP, WHITE (TYP.)	⑬ PROP. URETHINE PVMT MARKING LINE 24", STOPBAR, WHITE (TYP.)
⑦ PROP. THERMOPLASTIC PVMT MARKING LINE 4", 6' DASH 18' SKIP, WHITE (TYP.)	⑭ PROP. URETHINE PVMT MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)

NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-24



NOTES:
 TEMPORARY RAMPS WILL BE CONSTRUCTED AT ALL DRIVEWAYS AND ENTRANCES WHERE DEPRESSED CURB EXISTS. THEY WILL BE 2 FEET WIDE.

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADDISON ST. (AVONDALE AVE. TO SACRAMENTO AVE.)
 PROPOSED ROADWAY PLAN**

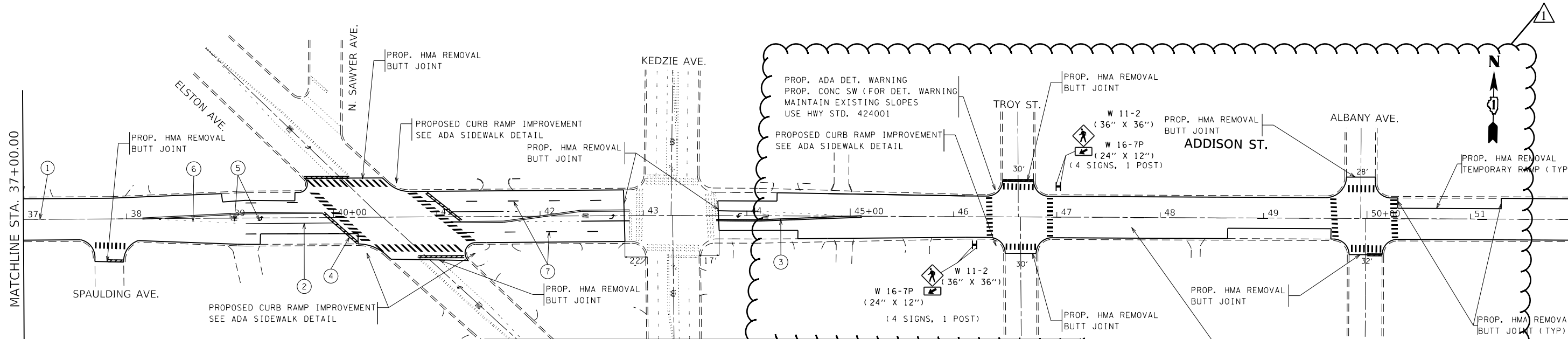
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1372	2018-019-R5-SW	COOK	49	10
CONTRACT NO. 62G71				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 4/6/2022

MATCHLINE STA. 37+00.00

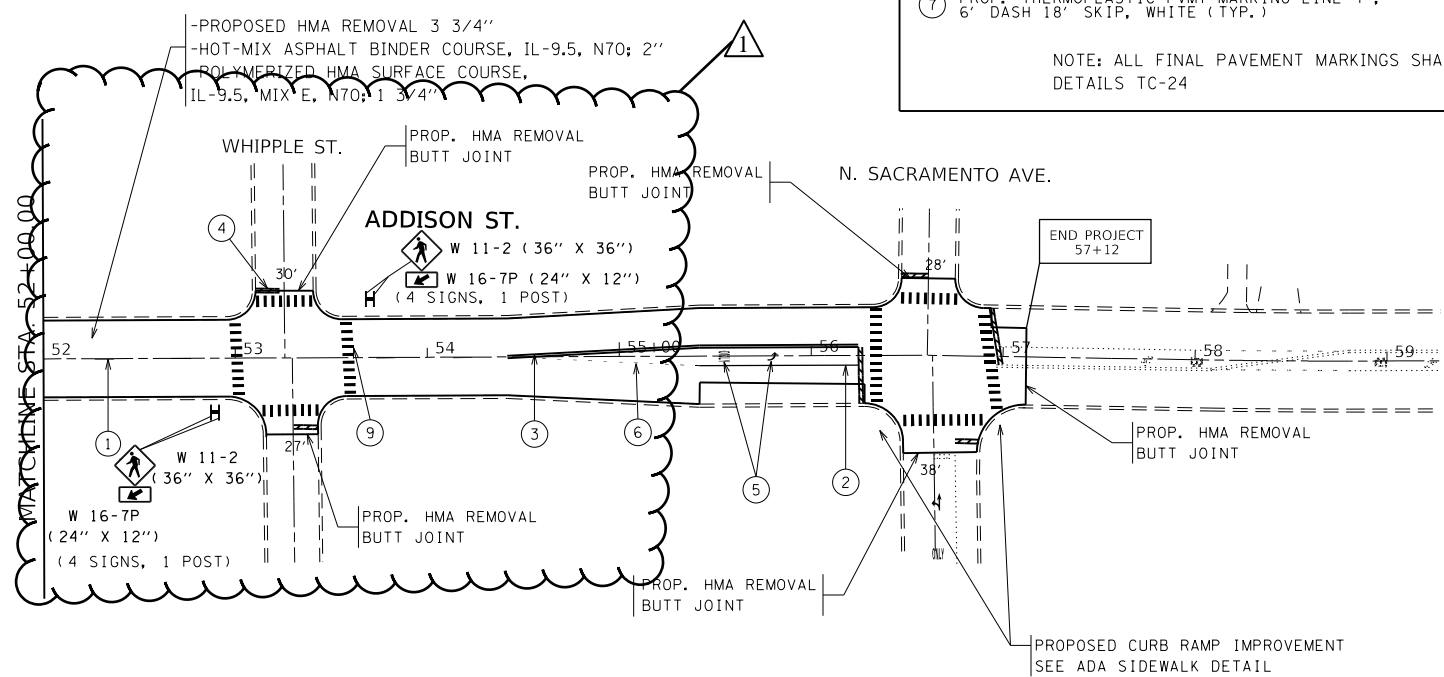
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PAVEMENT MARKING LEGEND

<p>① PROP. THERMOPLASTIC PVMT MARKING LINE 4", 6" DASH 18' SKIP, YELLOW (TYP.)</p> <p>② PROP. THERMOPLASTIC PVMT MARKING LINE 6", TURN LANE, WHITE (TYP.)</p> <p>③ PROP. THERMOPLASTIC PVMT MARKING LINE 4", DOUBLE YELLOW @ 8" C-C (TYP.)</p> <p>④ PROP. THERMOPLASTIC PVMT MARKING LINE 24", STOPBAR, WHITE (TYP.)</p> <p>⑤ PROP. THERMOPLASTIC PVMT MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)</p> <p>⑥ PROP. THERMOPLASTIC PVMT MARKING LINE 6", 2" DASH 6" SKIP, WHITE (TYP.)</p> <p>⑦ PROP. THERMOPLASTIC PVMT MARKING LINE 4", 6" DASH 18' SKIP, WHITE (TYP.)</p>	<p>⑧ PROP. THERMOPLASTIC PVMT MARKING LINE 12", DIAGONALS, YELLOW (TYP.)</p> <p>⑨ PROP. THERMOPLASTIC PVMT MARKING LINE 24", WHITE (TYP.)</p> <p>⑩ PROP. URETHINE PVMT MARKING LINE 4", DOUBLE YELLOW @ 8" (TYP.)</p> <p>⑪ PROP. URETHINE PVMT MARKING LINE 6", WHITE (TYP.)</p> <p>⑫ PROP. URETHINE PVMT MARKING LINE 24", WHITE (TYP.)</p> <p>⑬ PROP. URETHINE PVMT MARKING LINE 24", STOPBAR, WHITE (TYP.)</p> <p>⑭ PROP. URETHINE PVMT MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)</p>
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NOTE: ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE DETAILS TC-24



NOTES:

TEMPORARY RAMPS WILL BE CONSTRUCTED AT ALL DRIVEWAYS AND ENTRANCES WHERE DEPRESSED CURB EXISTS. THEY WILL BE 2 FEET WIDE.

OMIT KEDZIE AVE INTERSECTION. IT IS TO BE RESURFACED AND RESTRIPE BY CDOT NORTH AREA CONTRACT B-7-173.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADDISON ST. (AVONDALE AVE. TO SACRAMENTO AVE.)
PROPOSED ROADWAY PLAN**

SCALE: 1"=50' SHEET 2 OF 2 SHEETS STA. 11+43 TO STA. 57+12

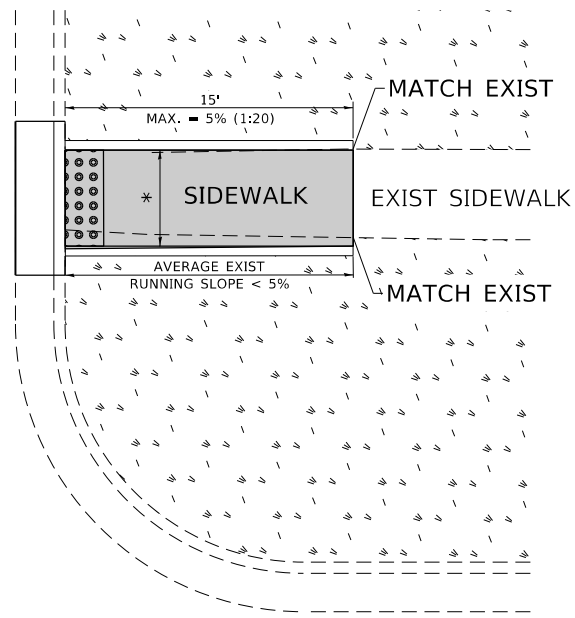
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CONTRACT NO. 62G71				
		ILLINOIS	FED. AID PROJECT	

1 REVISED SHEET 4/6/2022

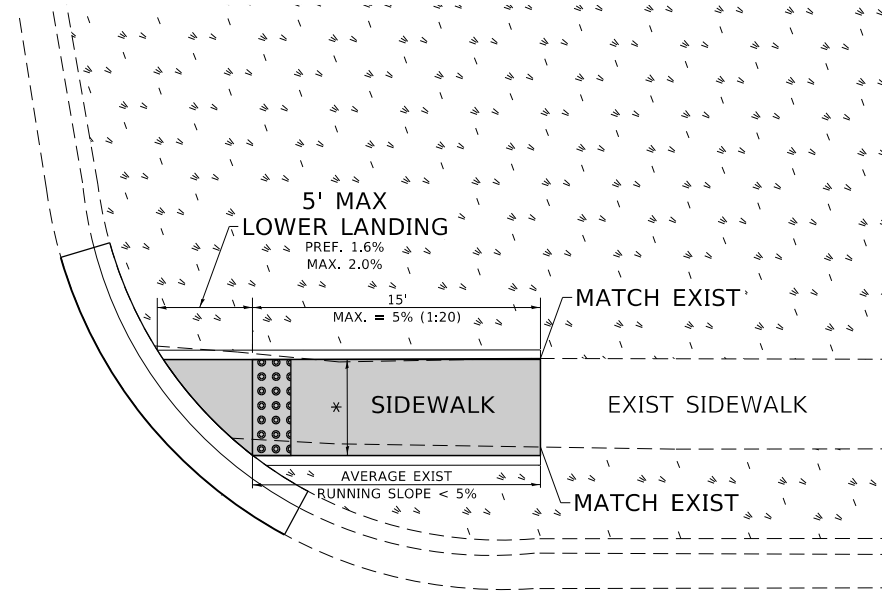
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ADA DETAIL FOR SINGLE PERPENDICULAR CURB RAMPS W/ EXIST. 5% OR LESS RUN. SLOPE

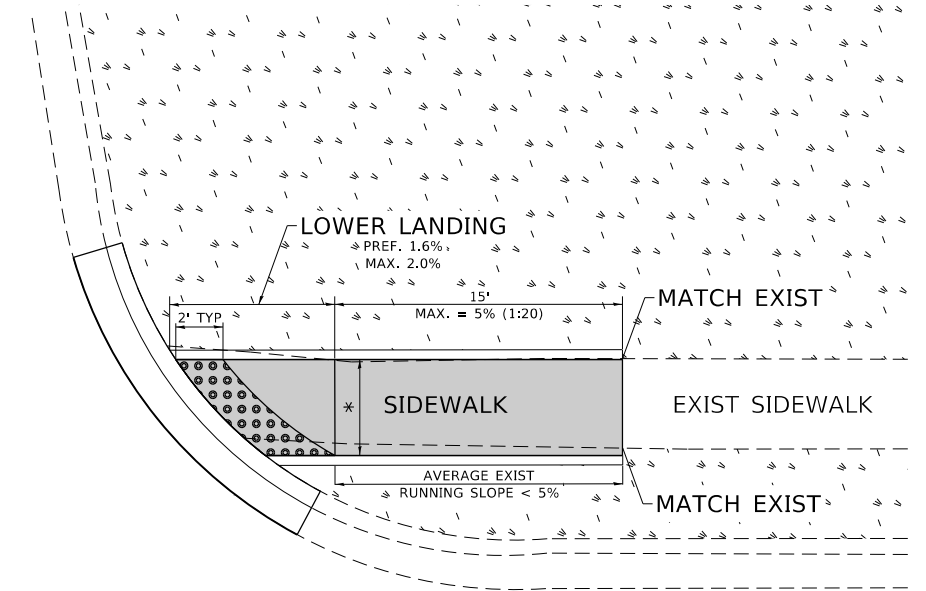
PD-01A



PD-01B



PD-01C



LEGEND

- EXIST. GRASS
- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- DETECTABLE WARNINGS

CONSTRUCTION NOTES:

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50) EXCEPT WHEN TRANSITIONING TO EXISTING SIDEWALK
- * MATCH EXISTING SIDEWALK WIDTH

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROJECT DETAIL FOR SINGLE PERPENDICULAR CURB RAMPS
(PD-01)**

SCALE: NONE SHEET OF SHEETS STA. 11+43 TO STA. 57+12

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1372	2018-019-R5-SW	COOK	49	32A
PD-01			CONTRACT NO. 62G71	

ILLINOIS FED. AID PROJECT

REV-SEP