

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|----------|--------------------|-----------|
| 2798 | 2018-018-RS-SW | COOK | 50 | 1 |
| | | ILLINOIS | CONTRACT NO. 62G72 | |

PROJECT IS LOCATED IN
THE CITY OF CHICAGO

FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA

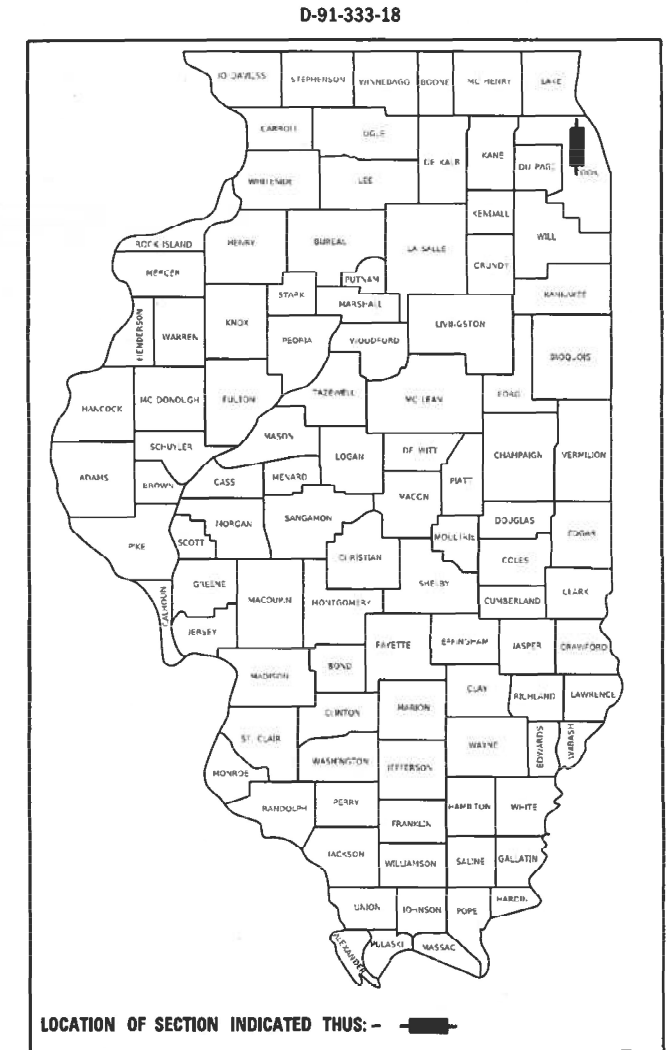
FUNCTIONAL CLASSIFICATION: MINOR ARTERIAL
2019 AADT = 22100 VPD

POSTED SPEED = 30 MPH
DESIGN SPEED = 30 MPH

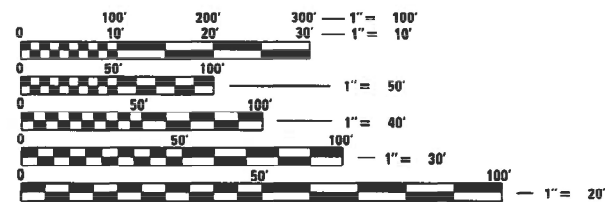
**PROPOSED
HIGHWAY PLANS**

F.A.U. ROUTE 2798 (CENTRAL AVE)
DEVON AVE TO ELSTON AVE
SECTION 2018-018-RS-SW
PROJECT STP-VE7J(662)
STANDARD OVERLAY, ADA IMPROVEMENTS
COOK COUNTY

C-91-256-18



EFK Moen
Civil Engineering Design



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.

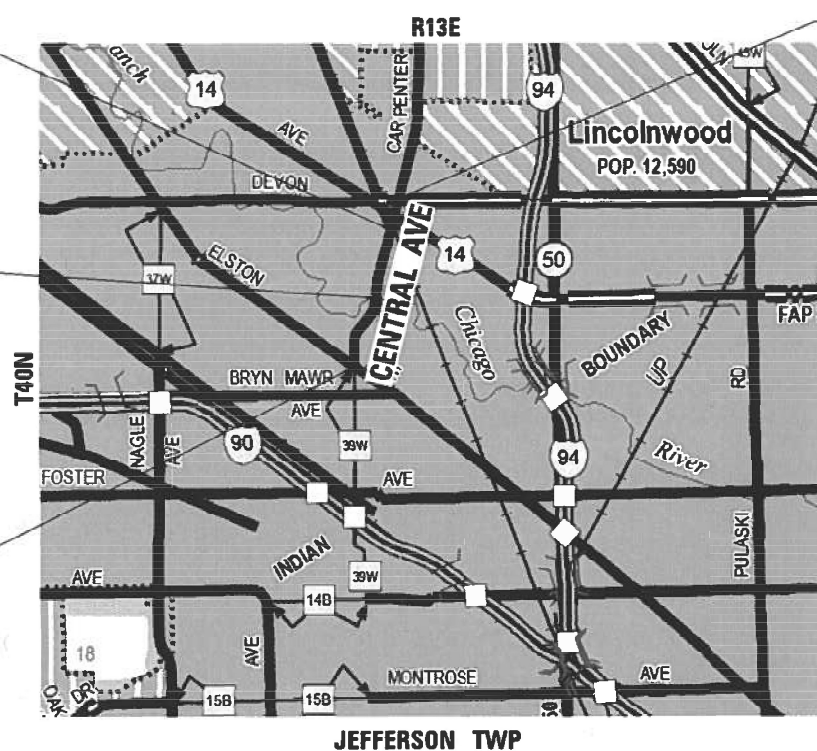
C.U.A.N.
CHICAGO UTILITY ALERT NETWORK
(312)-744-7000

OMISSION
STA. 51 + 59 TO
STA. 51 + 95

OMISSION
STA. 30 + 77 TO
STA. 33 + 31

PROJECT BEGINS
STA. 10 + 92.66

PROJECT ENDS
STA. 59 + 73.72



PROJECT ENGINEER: VESELIN VELICHKOV, PE (847) 705-4432
PROJECT MANAGER: FAWAD AQUEEL, PE

CONTRACT NO. 62G72

GROSS LENGTH = 4,881 FT. = 0.924 MILE
NET LENGTH = 4,591 FT. = 0.870 MILE



Signed: [Signature]
Date: 11/24/2021
License Expires: 11/30/2023
The seal shown above is valid for Sheets 01-50.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED ~~DECEMBER~~ 20 21
[Signature] REGIONAL ENGINEER

February 4 20 22
[Signature] ENGINEER OF DESIGN AND ENVIRONMENT

February 4 20 22
[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

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| | |
|-----------|---|
| 000001-08 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
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| 701311-03 | LANE CLOSURE 2L, 2W, MOVING OPERATIONS-DAY ONLY |
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| 701501-06 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED |
| 701601-09 | URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN |
| 701606-10 | URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN |
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| 780001-05 | TYPICAL PAVEMENT MARKINGS |
| 781001-04 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS |

MODEL: Default
 FILE NAME: 20210315.05 IDOT D1.PFB, 199-012, WO 3, Central Ave Resurfacing(DCH)Design(Prelim)Patches(D1)62G72-entgencore.dgn



| | | |
|------------------------------|-------------------|-----------|
| USER NAME = RGal | DESIGNED - RG | REVISED - |
| | DRAWN - SK | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 12/10/2021 | DATE - 12/10/2021 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
INDEX, GENERAL NOTES, STANDARDS, COMMITMENTS

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|---------------------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 2 |
| CONTRACT NO. 62G72 | | | ILLINOIS FED. AID PROJECT | |

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 IS REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE CITY OF CHICAGO.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- THE RESIDENT ENGINEER SHALL CONTACT EMAD ALHUSSEINI, AREA TRAFFIC FIELD ENGINEER, AT EMAD.ALHUSSEINI@ILLINOIS.GOV A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTIES AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES DURING CONSTRUCTION.
- DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- THE ALIGNMENTS AND SUPPORTING DATA SHOWN IN THE PLANS IS FOR REFERENCE PURPOSES ONLY. THE RELATIVE ACCURACY OF THE INFORMATION IS UNKNOWN AND CANNOT BE GUARANTEED. THE CONTRACTOR MAY BE REQUESTED TO ADJUST LAYOUT TO MATCH ACTUAL FIELD CONDITIONS AND THE INTENT OF THE PLANS.
- ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.
- 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.
- RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE IN ACCORDANCE WITH THE DISTRICT ONE DETAIL TC-11 "TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" INCLUDED IN THE PLANS.
- PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
- 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 SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- ALL PAVEMENT MARKINGS SHALL BE INSTALLED ACCORDING TO DETAILS TC-23 AND TC-24.
- COMED COMPANY WIRES ARE NOT INSULATED AND EXTRA CAUTION AND VIGILANCE MUST BE ADHERED TO WHEN WORKING AROUND THEM. CONTRACTORS SHOULD ALWAYS USE CAUTION IN OPERATING CRANES AND OR OTHER EQUIPMENT NEAR OVERHEAD ELECTRICAL FACILITIES. THE OCCUPATIONAL SAFETY AND HEALTH ORGANIZATION (OSHA) RULES REQUIRE THAT WORKERS AND EQUIPMENT SHALL NOT APPROACH WITHIN TEN (10) FEET AWAY OF OVERHEAD ELECTRICAL EQUIPMENT WITHOUT APPROPRIATE SUPPLEMENTAL PROTECTION. PLEASE 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.
- 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.
- CATCH BASINS, MANHOLES, INLETS, VALVE VAULTS, AND DRAINAGE STRUCTURE ADJUSTMENT AND/OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

GENERAL NOTES (CONT.)

- SAW CUTTING PAVEMENT FOR FRAME AND LID ADJUSTMENT SPECIALS, AS REQUIRED BY CHICAGO WATER AND CHICAGO SEWER DEPARTMENTS, IS INCIDENTAL AND SHALL BE INCLUDED IN THE COST FOR FRAMES AND LIDS TO BE ADJUSTED (SPECIAL).
- ALL PAVEMENT PATCHING LOCATIONS AND COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT LOCATIONS WILL BE AS SHOWN ON THE PLANS AND AS DETERMINED IN THE FIELD BY THE ENGINEER.
- EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATION, UNLESS A SEPERATE PAY ITEM HAS BEEN PROVIDED.
- THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED, ANY DAMAGE DONE TO THE EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S OWN EXPENSE.
- THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.
- LIMITS OF RESURFACING ON THE SIDE-STREETS THROUGHOUT THE PROJECT SHALL BE TO THE RADIUS RETURN, UNLESS OTHERWISE SHOWN ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
- BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE DITRICT 1 DETAIL BD-32 "BUTT JOINT AND HMA TAPER DETAILS" INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS, AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH. WITH WRITTEN APPROVAL FROM THE FROM THE RESIDENT ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM OF 1:3 (V:H).
- ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS, AND TIE BARS IN PAVEMENT, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLANS.
- DURING CONSTRUCTION, THE CONTRACTOR WILL BE REQUIRED AT HIS EXPENSE TO HAVE AVAILABLE A WATER TRUCK OR SIMILAR EQUIPMENT TO CONTROL DUST. IF NECESSARY, THE CONTRACTOR SHALL BE REQUIRED TO CONTROL DUST DURING NON-WORKING HOURS.
- 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 THE 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 INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.
- NO MATERIAL SHOULD BE LEFT ON OR NEAR THE ROADWAY DURING NON-WORKING HOURS.
- FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITY COMPANIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
- OVERNIGHT LANE CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURES AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS.
- THE RESIDENT ENGINEER SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH PACE FOR BUS STOPS LOCATED WITHIN THE PROJECT LIMITS AFFECTED BY PROPOSED WORK PRIOR TO CONSTRUCTION.

CITY OF CHICAGO NOTES

- ALL CATCH BASINS IN THE CITY OF CHICAGO MUST MEET THE DEPARTMENT OF SEWERS' STANDARDS.
- PERFORATED LIDS SHALL BE PLACED ON ALL MANHOLES AND CATCH BASINS.
- OPEN LID DRAINAGE STRUCTURES SHALL NOT BE CLOSED, COVERED OR OTHERWISE OBSTRUCTED DURING CONSTRUCTION OF THIS ROADWAY WITHOUT THE WRITTEN PERMISSION FROM THE CITY OF CHICAGO.
- CITY OF CHICAGO CASTINGS ARE THE PROPERTY OF THE CITY OF CHICAGO AND THE CONTRACTOR SHALL NOTIFY THE CITY FOR REMOVAL AND DISPOSITION OF THE CASTINGS.
- PERMITS FROM THE DEPARTMENT OF SEWERS ARE REQUIRED FOR ALL UNDERGROUND STORM, SANITARY OR COMBINED SEWER SYSTEM CONSTRUCTION, AND FOR RESURFACING WORK INVOLVING ADJUSTMENT OF SEWER STRUCTURES. THE DEPARTMENT OF SEWERS' PERMIT MUST BE OBTAINED BY A LICENSED SEWER DRAIN LAYER PRIOR TO START OF CONSTRUCTION.
- THE CONTRACTOR SHALL TAKE EXTRA CARE AND PRECAUTION WHEN REPAIRING THE CONCRETE CURB AND GUTTER AT LOCATIONS WHERE EXISTING TREES ARE PRESENT.
- CURB RAMPS AND LANDING (KEYSTONE) TO BE CONSTRUCTED WITH 8" THICK CONCRETE AT ALL TRAFFIC SIGNALIZED INTERSECTIONS AND INDUSTRIAL STREET INTERSECTIONS. AT ALL OTHER LOCATIONS, 5" THICK CONCRETE TO BE USED.

COMMITMENTS

- PROJECT TO INCLUDE COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT IN FRONT OF THE PROPERTY LOCATED AT 6662 N. CENTRAL AVE NEAR THE INTERSECTION OF N CENTRAL AVE AND N DOWAGIAC AVE. LOCATION OF COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT AND PAVEMENT PATCHING LOCATIONS TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

MODEL: Default
FILE NAME: 2023.03.05.DDOT.D1.PFB.199-012.WO.5.Central.Ave.Resurfacing(DCH)Design(Prelim)Sheet0162G72-entgencore.dgn



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|-------------------------------|-------------------|-----------|
| USER NAME = RGail | DESIGNED - RG | REVISED - |
| | DRAWN - SK | REVISED - |
| PLOT SCALE = 100,0000 ' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 12/10/2021 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
INDEX, GENERAL NOTES, STANDARDS, COMMITMENTS**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|----------|--------------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 3 |
| | | | CONTRACT NO. 62G72 | |
| | | ILLINOIS | FED. AID PROJECT | |

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | |
|-------------|--|-------|----------------|-----------------------------|--------------------|
| | | | | 80% FED / 20% STATE ROADWAY | 100% STATE ROADWAY |
| | | | | 0005 | 0005 |
| | | | | URBAN | URBAN |
| ** 20100210 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 49 | 49 | |
| ** 20101300 | TREE PRUNING (1 TO 10 INCH DIAMETER) | EACH | 1 | 1 | |
| ** 20101350 | TREE PRUNING (OVER 10 INCH DIAMETER) | EACH | 1 | 1 | |
| 20200100 | EARTH EXCAVATION | CU YD | 37 | 37 | |
| 21101615 | TOPSOIL FURNISH AND PLACE, 4" | SQ YD | 281 | 281 | |
| 25200110 | SODDING, SALT TOLERANT | SQ YD | 281 | 281 | |
| 25200200 | SUPPLEMENTAL WATERING | UNIT | 13 | 13 | |
| 28100205 | STONE RIPRAP, CLASS A3 | TON | 3 | 3 | |
| 28200200 | FILTER FABRIC | SQ YD | 15 | 15 | |
| 40600290 | BITUMINOUS MATERIALS (TACK COAT) | POUND | 16312 | 16312 | |
| 40600370 | LONGITUDINAL JOINT SEALANT | FOOT | 14832 | 14832 | |
| 40600400 | MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS | TON | 37 | 37 | |
| 40600982 | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | SQ YD | 446 | 446 | |
| * 40601005 | HOT-MIX ASPHALT REPLACEMENT OVER PATCHES | TON | 851 | 851 | |

* DENOTES SPECIAL PROVISION REQUIRED
 ** DENOTES SPECIALTY ITEM

MODEL: Default
 FILE NAME: 20210315_05 IDOT D1 PFB 199-012_WO 3 Central Ave Resurfacing(DCH)DesignPrelimPbchsheet0162G72-ent-500.dgn



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 SUMMARY OF QUANTITIES

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| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-R5-SW | COOK | 50 | 4 |
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|------------|---|-------|----------------|-----------------------------|--------------------|
| | | | | 80% FED / 20% STATE ROADWAY | 100% STATE ROADWAY |
| | | | | 0005 | 0005 |
| | | | | URBAN | URBAN |
| 40603200 | POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 | TON | 1016 | 1016 | |
| 40604062 | HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 | TON | 2031 | 2031 | |
| 42001300 | PROTECTIVE COAT | SQ YD | 1557 | 1557 | |
| 42300200 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH | SQ YD | 15 | 15 | |
| 42300400 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH | SQ YD | 57 | 57 | |
| 42400200 | PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH | SQ FT | 4283 | 4283 | |
| 42400410 | PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH | SQ FT | 1642 | 1642 | |
| 44000158 | HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4" | SQ YD | 23719 | 23719 | |
| 44000200 | DRIVEWAY PAVEMENT REMOVAL | SQ YD | 157 | 157 | |
| 44000600 | SIDEWALK REMOVAL | SQ FT | 5982 | 5982 | |
| * 44002211 | HOT-MIX ASPHALT REMOVAL OVER PATCHES, 2 3/4" | SQ YD | 1237 | 1237 | |
| * 44002222 | HOT-MIX ASPHALT REMOVAL OVER PATCHES, 5 1/2" | SQ YD | 2143 | 2143 | |
| 44201749 | CLASS D PATCHES, TYPE I, 9 INCH | SQ YD | 18 | 18 | |
| 44201753 | CLASS D PATCHES, TYPE II, 9 INCH | SQ YD | 535 | 535 | |

* DENOTES SPECIAL PROVISION REQUIRED
 ** DENOTES SPECIALTY ITEM

MODEL: Default
 FILE NAME: 20210315_05 IDOT D1.PFB 199-012_WO 3_Central Ave Resurfacing(DCH)Design(Prelim)Patches3D162G72-ent-500.dgn



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**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 SUMMARY OF QUANTITIES**

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| | | | | 80% FED / 20% STATE ROADWAY | 100% STATE ROADWAY |
| | | | | 0005 | 0005 |
| | | | | URBAN | URBAN |
| 44201757 | CLASS D PATCHES, TYPE III, 9 INCH | SQ YD | 576 | 576 | |
| 44201759 | CLASS D PATCHES, TYPE IV, 9 INCH | SQ YD | 2251 | 2251 | |
| 60252800 | CATCH BASINS TO BE RECONSTRUCTED | EACH | 4 | 4 | |
| 60257900 | MANHOLES TO BE RECONSTRUCTED | EACH | 2 | 2 | |
| 60262700 | INLETS TO BE RECONSTRUCTED | EACH | 4 | 4 | |
| 60266600 | VALVE BOXES TO BE ADJUSTED | EACH | 6 | 6 | |
| 60300305 | FRAMES AND LIDS TO BE ADJUSTED | EACH | 29 | 29 | |
| 60406000 | FRAMES AND LIDS, TYPE 1, OPEN LID | EACH | 14 | 14 | |
| 60406100 | FRAMES AND LIDS, TYPE 1, CLOSED LID | EACH | 34 | 34 | |
| ** 66900200 | NON-SPECIAL WASTE DISPOSAL | CU YD | 37 | 37 | |
| ** 66900530 | SOIL DISPOSAL ANALYSIS | EACH | 5 | 5 | |
| ** 66901001 | REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN | LSUM | 1 | 1 | |
| ** 66901003 | REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT | LSUM | 1 | 1 | |
| ** 66901006 | REGULATED SUBSTANCES MONITORING | CAL DA | 10 | 10 | |

* DENOTES SPECIAL PROVISION REQUIRED
 ** DENOTES SPECIALTY ITEM

MODEL: Default
 FILE NAME: 20210315_05 IDOT D1 IPTB 199-012_WO 3 Central Ave Resurfacing(DCH)Design(Prelim)Patches0162G72-ent-500.dgn



| | | |
|------------------------------|-------------------|-----------|
| USER NAME = RGal | DESIGNED - RG | REVISED - |
| | DRAWN - RG | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 12/17/2021 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|---------------------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 6 |
| CONTRACT NO. 62G72 | | | ILLINOIS FED. AID PROJECT | |

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | |
|----------|--|-------|----------------|-----------------------------|--------------------|
| | | | | 80% FED / 20% STATE ROADWAY | 100% STATE ROADWAY |
| | | | | 0005 | 0005 |
| | | | | URBAN | URBAN |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 | |
| 70102620 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701501 | L SUM | 1 | 1 | |
| 70102625 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701606 | L SUM | 1 | 1 | |
| 70102630 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701601 | L SUM | 1 | 1 | |
| 70102634 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701611 | L SUM | 1 | 1 | |
| 70102635 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701701 | L SUM | 1 | 1 | |
| 70102640 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701801 | L SUM | 1 | 1 | |
| 70300100 | SHORT TERM PAVEMENT MARKING | FOOT | 35884 | 35884 | |
| 70300150 | SHORT TERM PAVEMENT MARKING REMOVAL | SQ FT | 14989 | 14989 | |
| 70300211 | TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT | SQ FT | 472 | 472 | |
| 70300221 | TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT | FOOT | 10366 | 10366 | |
| 70300241 | TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT | FOOT | 1382 | 1382 | |
| 70300261 | TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT | FOOT | 433 | 433 | |
| 70300281 | TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT | FOOT | 2249 | 2249 | |

* DENOTES SPECIAL PROVISION REQUIRED
** DENOTES SPECIALTY ITEM

MODEL: Default
FILE NAME: 20210315_05 IDOT D1 PFB 199-012_WO 3 Central Ave Resurfacing(DCH)Design(Prelim)Pbchsheet0162G72-ent-500.dgn



| | | |
|------------------------------|-------------------|-----------|
| USER NAME = RGall | DESIGNED - RG | REVISED - |
| | DRAWN - RG | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 12/17/2021 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|---------------------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 7 |
| CONTRACT NO. 62G72 | | | ILLINOIS FED. AID PROJECT | |

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | |
|-------------|--|-------|----------------|-----------------------------|--------------------|
| | | | | 80% FED / 20% STATE ROADWAY | 100% STATE ROADWAY |
| | | | | 0005 | 0005 |
| | | | | URBAN | URBAN |
| 70303100 | TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - MODIFIED URETHANE | SQ FT | 38 | 38 | |
| 70303120 | TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE | FOOT | 640 | 640 | |
| 70303160 | TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE | FOOT | 103 | 103 | |
| 70306120 | TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE III TAPE | FOOT | 8971 | 8971 | |
| ** 72000100 | SIGN PANEL - TYPE 1 | SQ FT | 44 | 44 | |
| ** 72400100 | REMOVE SIGN PANEL ASSEMBLY - TYPE A | EACH | 1 | 1 | |
| ** 72400310 | REMOVE SIGN PANEL - TYPE 1 | SQ FT | 14 | 14 | |
| ** 72400500 | RELOCATE SIGN PANEL ASSEMBLY - TYPE A | EACH | 1 | 1 | |
| ** 72400710 | RELOCATE SIGN PANEL - TYPE 1 | SQ FT | 14 | 14 | |
| ** 72800100 | TELESCOPING STEEL SIGN SUPPORT | FOOT | 13 | 13 | |
| ** 72900200 | METAL POST - TYPE B | FOOT | 49 | 49 | |
| ** 73100100 | BASE FOR TELESCOPING STEEL SIGN SUPPORT | EACH | 1 | 1 | |
| ** 78000100 | THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS | SQ FT | 472 | 472 | |
| ** 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 10366 | 10366 | |

* DENOTES SPECIAL PROVISION REQUIRED
** DENOTES SPECIALTY ITEM

MODEL Default
FILE NAME: 20210325.05 IDOT D1.PFB, 199-012, MO 3, Central Ave Resurfacing(DCH)Design\Prelim\Batches\318162G72-int-500.dgn



| | | |
|------------------------------|-------------------|-----------|
| USER NAME = RGall | DESIGNED - RG | REVISED - |
| | DRAWN - RG | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 12/17/2021 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|---------------------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 8 |
| CONTRACT NO. 62G72 | | | ILLINOIS FED. AID PROJECT | |

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | |
|-------------|--|-------|----------------|-----------------------------|--------------------|
| | | | | 80% FED / 20% STATE ROADWAY | 100% STATE ROADWAY |
| | | | | 0005 | 0005 |
| | | | | URBAN | URBAN |
| ** 78000400 | THERMOPLASTIC PAVEMENT MARKING - LINE 6" | FOOT | 1382 | 1382 | |
| ** 78000600 | THERMOPLASTIC PAVEMENT MARKING - LINE 12" | FOOT | 433 | 433 | |
| ** 78000650 | THERMOPLASTIC PAVEMENT MARKING - LINE 24" | FOOT | 2249 | 2249 | |
| ** 78003137 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 7" | FOOT | 132 | 132 | |
| ** 78009000 | MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS | SQ FT | 38 | 38 | |
| ** 78009004 | MODIFIED URETHANE PAVEMENT MARKING - LINE 4" | FOOT | 508 | 508 | |
| ** 78009012 | MODIFIED URETHANE PAVEMENT MARKING - LINE 12" | FOOT | 103 | 103 | |
| ** 78011040 | GROOVING FOR RECESSED PAVEMENT MARKING 8" | FOOT | 132 | 132 | |
| ** 78100100 | RAISED REFLECTIVE PAVEMENT MARKER | EACH | 15 | 15 | |
| 78300200 | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL | EACH | 15 | 15 | |
| 78300202 | PAVEMENT MARKING REMOVAL - WATER BLASTING | SQ FT | 10297 | 10297 | |
| * X0320050 | CONSTRUCTION LAYOUT (SPECIAL) | L SUM | 1 | 1 | |
| * X2100002 | PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE | UNIT | 5 | 5 | |
| * X4240800 | DETECTABLE WARNINGS (SPECIAL) | SQ FT | 283 | 283 | |

* DENOTES SPECIAL PROVISION REQUIRED
 ** DENOTES SPECIALTY ITEM

MODEL: D:\efk\2023\1035\05\DDOT\01\PTB_199\012_WO_5_Central_Ave_Resurfacing\DCM\Design\Prelim\Perch\sheet0162G72-int-500.dgn
 FILE NAME: 20231035_05_DD0T_01_PTB_199_012_WO_5_Central_Ave_Resurfacing\DCM\Design\Prelim\Perch\sheet0162G72-int-500.dgn



| | | |
|------------------------------|-------------------|-----------|
| USER NAME = RGall | DESIGNED - RG | REVISED - |
| | DRAWN - RG | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 12/17/2021 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|---------------------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 9 |
| CONTRACT NO. 62G72 | | | ILLINOIS FED. AID PROJECT | |

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | |
|-----------------------------------|---|--------|----------------|-----------------------------|--------------------|
| | | | | 80% FED / 20% STATE ROADWAY | 100% STATE ROADWAY |
| | | | | 0005 URBAN | 0005 URBAN |
| * X4400501 | COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET | FOOT | 87 | 87 | |
| X4401198 | HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH | SQ YD | 200 | 200 | |
| * X5537800 | STORM SEWERS TO BE CLEANED 12" | FOOT | 1296 | | 1296 |
| * X6030310 | FRAMES AND LIDS TO BE ADJUSTED (SPECIAL) | EACH | 44 | 44 | |
| * X6700407 | ENGINEER'S FIELD OFFICE, TYPE A (D1) | CAL MO | 12 | 12 | |
| * Z0004538 | HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 10" | SQ YD | 85 | 85 | |
| * Z0004562 | COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT | FOOT | 2392 | 2392 | |
| * Z0018400 | DRAINAGE STRUCTURES TO BE ADJUSTED | EACH | 26 | 26 | |
| * Z0018500 | DRAINAGE STRUCTURES TO BE CLEANED | EACH | 80 | | 80 |
| * Z0030850 | TEMPORARY INFORMATION SIGNING | SQ FT | 215 | 215 | |
| * Z0048665 | RAILROAD PROTECTIVE LIABILITY INSURANCE | L SUM | 1 | 1 | |
| ** Z0064800 | SELECTIVE CLEARING | UNIT | 13 | 13 | |
| <input type="checkbox"/> Z0076600 | TRAINEES | HOURS | 500 | 500 | |
| <input type="checkbox"/> Z0076604 | TRAINEES - TRAINING PROGRAM GRADUATE | HOURS | 500 | 500 | |
| | | | | | |
| | | | | | |
| | | | | | |

* DENOTES SPECIAL PROVISION REQUIRED
 ** DENOTES SPECIALTY ITEM

0042

MODEL: Default
 FILE NAME: Z:\1035.05 DOT D1 PFB 199-012 WO 3 Central Ave Resurficing\DOT\Design\Prelim\Plotsheets\0162G72-shh-500.dgn



| | | |
|------------------------------|-------------------|-----------|
| USER NAME = RGall | DESIGNED - RG | REVISED - |
| | DRAWN - RG | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 12/17/2021 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|----------------|--------|--------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-R5-SW | COOK | 50 | 10 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 62G72 | |

EXISTING LEGEND

- (A) EXISTING HOT-MIX ASPHALT OVERLAY, VARIES 2-1/4" TO 2-3/4"
- (B) EXISTING HOT-MIX ASPHALT OVERLAY, VARIES 2-3/4" TO 5-1/2"
- (C) EXISTING PCC PAVEMENT, VARIES 3-3/4" TO 9-3/4"
- (D) EXISTING PCC PAVEMENT, VARIES 8-1/4" TO 11-1/4"
- (E) EXISTING CONCRETE SIDEWALK
- (F) EXISTING COMBINATION CURB AND GUTTER
- (G) EXISTING MEDIAN

PROPOSED LEGEND

- (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2-1/4"
- (2) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1-1/2"
- (3) PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL 4.75, N50, 3/4"

OMISSIONS

STA 30+77 TO STA 33+31
 STA 51+59 TO STA 51+95

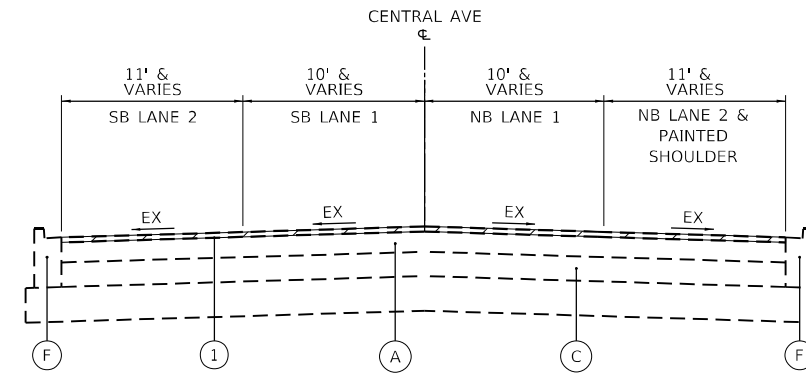
NOTES:

1. CONTRACTOR SHALL PATCH FIRST BEFORE MILLING.
2. LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE POLYMERIZED HOT-MIX ASPHALT BINDER COURSE.
3. USE HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH QUANTITY WHERE EXISTING GUTTER SEGMENTS ARE BURIED/OVERLAID WITH ASPHALT.

| HOT-MIX ASPHALT MIXTURE REQUIREMENTS | | |
|--|----------------|----------------------------------|
| MIXTURE TYPE | AIR VOIDS Ndes | QUALITY MANAGEMENT PROGRAM (QMP) |
| PAVEMENT RESURFACING | | |
| HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1-1/2" | 4.0% AT 70 GYR | QCP |
| POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4" | 3.5% AT 50 GYR | QC/QA |
| PAVEMENT PATCHING | | |
| CLASS D PATCHES (HMA BINDER IL-19 mm) | 4.0% AT 70 GYR | QC/QA |
| HOT-MIX ASPHALT REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm) | 4.0% AT 70 GYR | QC/QA |
| HMA DRIVEWAY PAVEMENT, 10" | | |
| HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, 2" | 4.0% AT 50 GYR | QC/QA |
| HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 8" | 4.0% AT 50 GYR | QC/QA |
| QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP) | | |

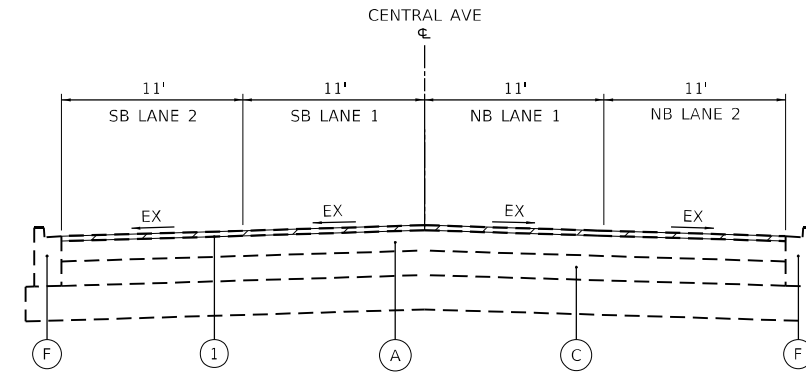
NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/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 RECLAIMED MATERIALS SPECIFICATIONS.



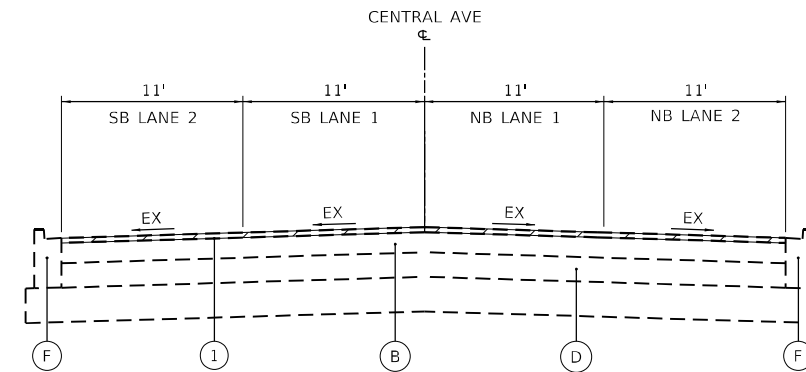
CENTRAL AVE EXISTING TYPICAL CROSS SECTION

STA 10+93 TO STA 29+50



CENTRAL AVE EXISTING TYPICAL CROSS SECTION

STA 29+50 TO STA 30+77



CENTRAL AVE EXISTING TYPICAL CROSS SECTION

STA 33+31 TO STA 36+50

MODEL: Default
 FILE NAME: 20210325.05 IDOT D1.PFB, 199-012, WO 5, Central Ave Resurfacing(DCH)Design(Prelim)Patches(01)62G72-ent-tyr-dca-01.dgn

| | | |
|------------------------------|-------------------|-----------|
| USER NAME = RGall | DESIGNED - RG | REVISED - |
| | DRAWN - SK | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 1/25/2022 | DATE - 12/10/2021 | REVISED - |

| | | | | |
|---------------------------|----------------|--------|--------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-R5-SW | COOK | 50 | 11 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 62G72 | |

EXISTING LEGEND

- (A) EXISTING HOT-MIX ASPHALT OVERLAY, VARIES 2-1/4" TO 2-3/4"
- (B) EXISTING HOT-MIX ASPHALT OVERLAY, VARIES 2-3/4" TO 5-1/2"
- (C) EXISTING PCC PAVEMENT, VARIES 3-3/4" TO 9-3/4"
- (D) EXISTING PCC PAVEMENT, VARIES 8-1/4" TO 11-1/4"
- (E) EXISTING CONCRETE SIDEWALK
- (F) EXISTING COMBINATION CURB AND GUTTER
- (G) EXISTING MEDIAN

PROPOSED LEGEND

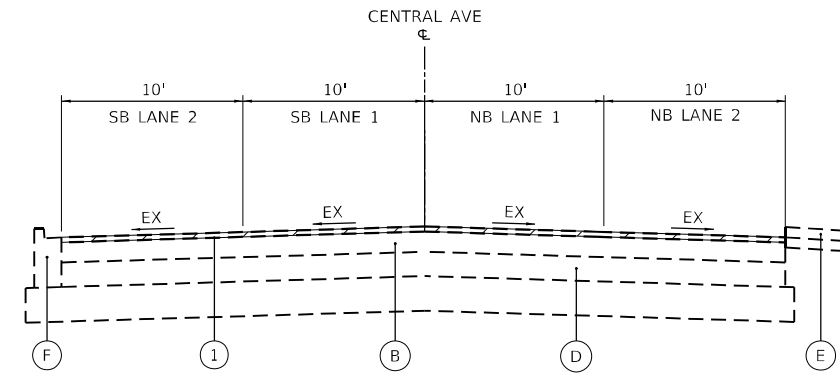
- (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2-1/4"
- (2) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1-1/2"
- (3) PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL 4.75, N50, 3/4"

OMISSIONS

STA 30+77 TO STA 33+31
 STA 51+59 TO STA 51+95

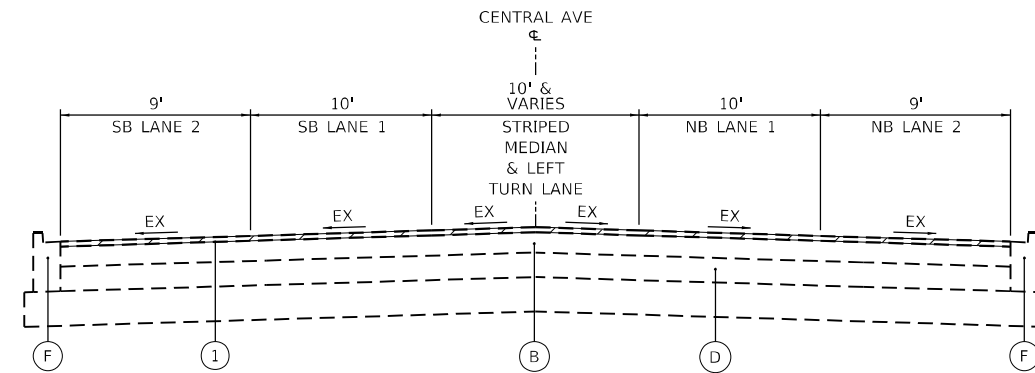
NOTES:

1. CONTRACTOR SHALL PATCH FIRST BEFORE MILLING.
2. LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE POLYMERIZED HOT-MIX ASPHALT BINDER COURSE.
3. USE HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH QUANTITY WHERE EXISTING GUTTER SEGMENTS ARE BURIED/OVERLAID WITH ASPHALT.



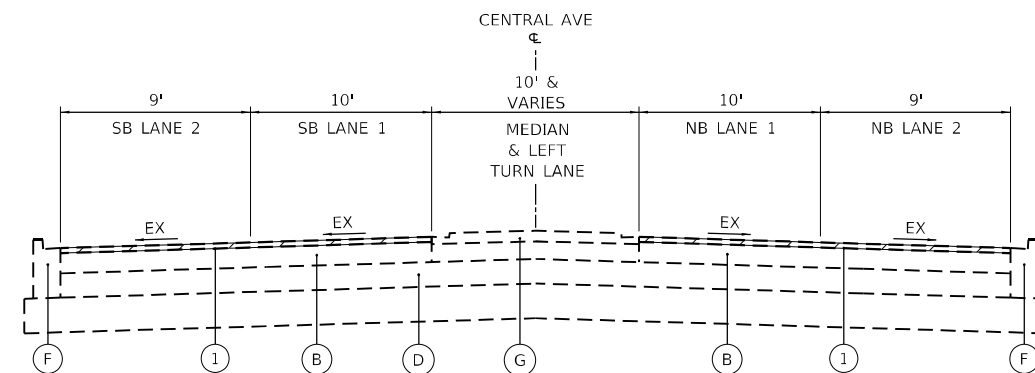
CENTRAL AVE EXISTING TYPICAL CROSS SECTION

STA 36+50 TO STA 45+61



CENTRAL AVE EXISTING TYPICAL CROSS SECTION

STA 45+61 TO STA 50+86
 STA 52+86 TO STA 59+74



CENTRAL AVE EXISTING TYPICAL CROSS SECTION

STA 50+86 TO STA 51+59
 STA 51+95 TO STA 52+86

MODEL: Default
 FILE NAME: 20210325.05 IDOT D1.PFB, 199-012, MO 3, Central Ave Resurfacing(DCH)Design(Prelim)Pbcsheet0162G72-antypical02.dgn



| | | |
|------------------------------|-------------------|-----------|
| USER NAME = RGall | DESIGNED - RG | REVISED - |
| | DRAWN - SK | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 1/25/2022 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 TYPICAL SECTIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 12 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 62G72 | |

EXISTING LEGEND

- (A) EXISTING HOT-MIX ASPHALT OVERLAY, VARIES 2-1/4" TO 2-3/4"
- (B) EXISTING HOT-MIX ASPHALT OVERLAY, VARIES 2-3/4" TO 5-1/2"
- (C) EXISTING PCC PAVEMENT, VARIES 3-3/4" TO 9-3/4"
- (D) EXISTING PCC PAVEMENT, VARIES 8-1/4" TO 11-1/4"
- (E) EXISTING CONCRETE SIDEWALK
- (F) EXISTING COMBINATION CURB AND GUTTER
- (G) EXISTING MEDIAN

PROPOSED LEGEND

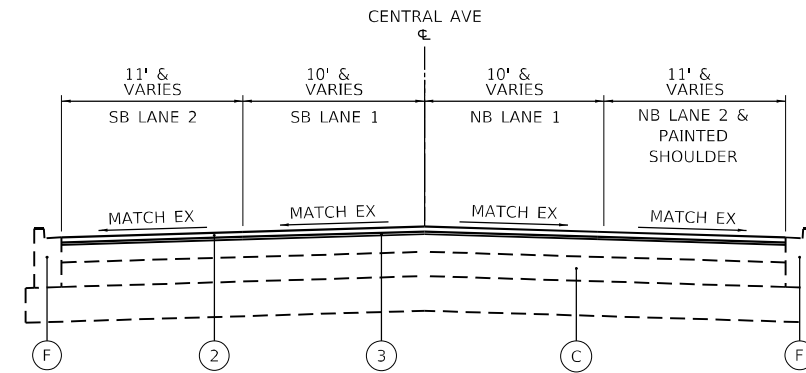
- (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2-1/4"
- (2) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1-1/2"
- (3) PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL 4.75, N50, 3/4"

OMISSIONS

STA 30+77 TO STA 33+31
 STA 51+59 TO STA 51+95

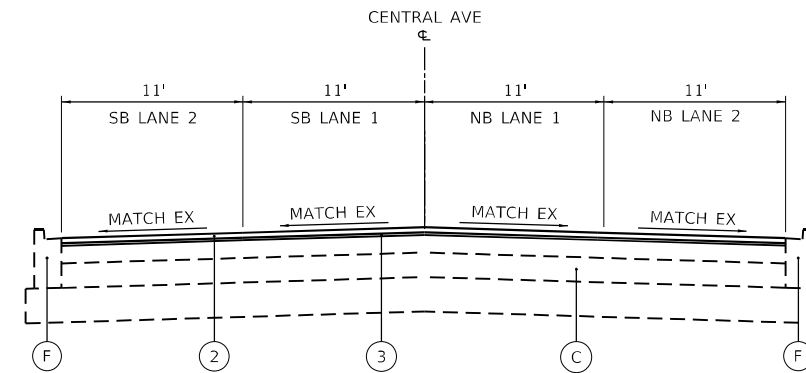
NOTES:

1. CONTRACTOR SHALL PATCH FIRST BEFORE MILLING.
2. LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE POLYMERIZED HOT-MIX ASPHALT BINDER COURSE.
3. USE HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH QUANTITY WHERE EXISTING GUTTER SEGMENTS ARE BURIED/OVERLAID WITH ASPHALT.



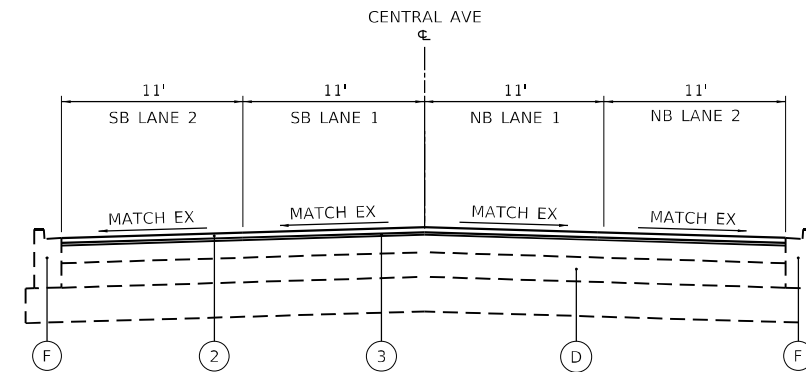
CENTRAL AVE PROPOSED TYPICAL CROSS SECTION

STA 10+93 TO STA 29+50



CENTRAL AVE PROPOSED TYPICAL CROSS SECTION

STA 29+50 TO STA 30+77



CENTRAL AVE PROPOSED TYPICAL CROSS SECTION

STA 33+31 TO STA 36+50

MODEL: D:\efk\...
 FILE NAME: 20210325_05 IDOT D1.PFB 199-012_WO 5_Central Ave Resurficing\DCM\Design\Prelim\Borshchek\0162G72-ent\cylr\cylr02.dgn



| | | |
|------------------------------|-------------------|-----------|
| USER NAME = RGall | DESIGNED - RG | REVISED - |
| | DRAWN - SK | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 1/25/2022 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 TYPICAL SECTIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 13 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 62G72 | |

EXISTING LEGEND

- (A) EXISTING HOT-MIX ASPHALT OVERLAY, VARIES 2-1/4" TO 2-3/4"
- (B) EXISTING HOT-MIX ASPHALT OVERLAY, VARIES 2-3/4" TO 5-1/2"
- (C) EXISTING PCC PAVEMENT, VARIES 3-3/4" TO 9-3/4"
- (D) EXISTING PCC PAVEMENT, VARIES 8-1/4" TO 11-1/4"
- (E) EXISTING CONCRETE SIDEWALK
- (F) EXISTING COMBINATION CURB AND GUTTER
- (G) EXISTING MEDIAN

PROPOSED LEGEND

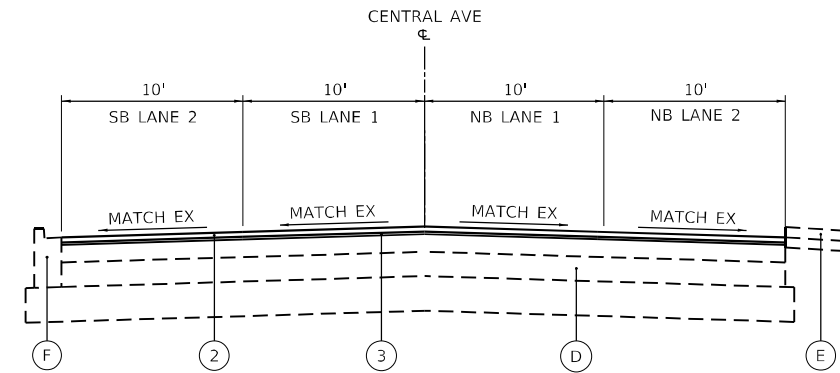
- (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2-1/4"
- (2) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1-1/2"
- (3) PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL 4.75, N50, 3/4"

OMISSIONS

STA 30+77 TO STA 33+31
 STA 51+59 TO STA 51+95

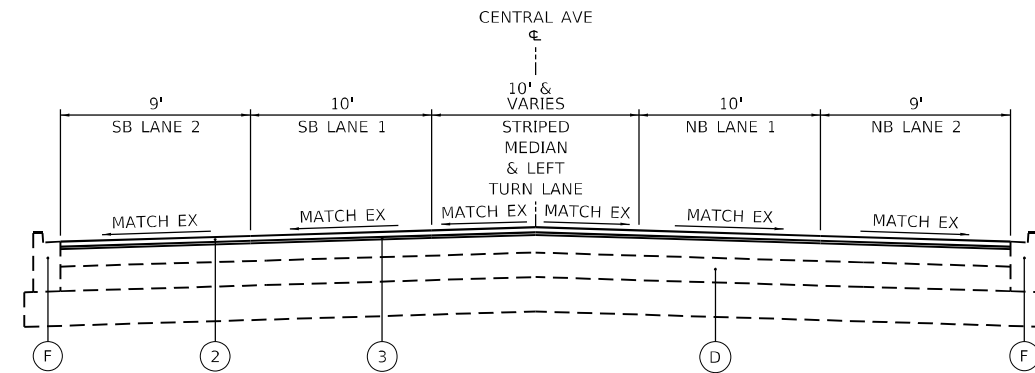
NOTES:

1. CONTRACTOR SHALL PATCH FIRST BEFORE MILLING.
2. LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE POLYMERIZED HOT-MIX ASPHALT BINDER COURSE.
3. USE HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH QUANTITY WHERE EXISTING GUTTER SEGMENTS ARE BURIED/OVERLAID WITH ASPHALT.



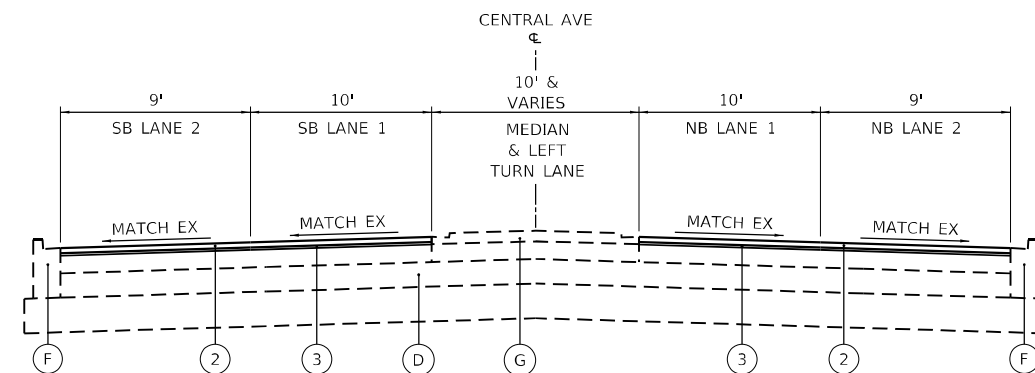
CENTRAL AVE PROPOSED TYPICAL CROSS SECTION

STA 36+50 TO STA 45+61



CENTRAL AVE PROPOSED TYPICAL CROSS SECTION

STA 45+61 TO STA 50+88
 STA 52+86 TO STA 59+74



CENTRAL AVE PROPOSED TYPICAL CROSS SECTION

STA 50+88 TO STA 51+59
 STA 51+95 TO STA 52+86

MODEL: Default
 FILE NAME: 20210325.05 IDOT D1.PFB 199-012_WO 5_Central Ave Resurfacing(DCH)Design(Prelim)Pbcsheet0162G72-antypical04.dgn



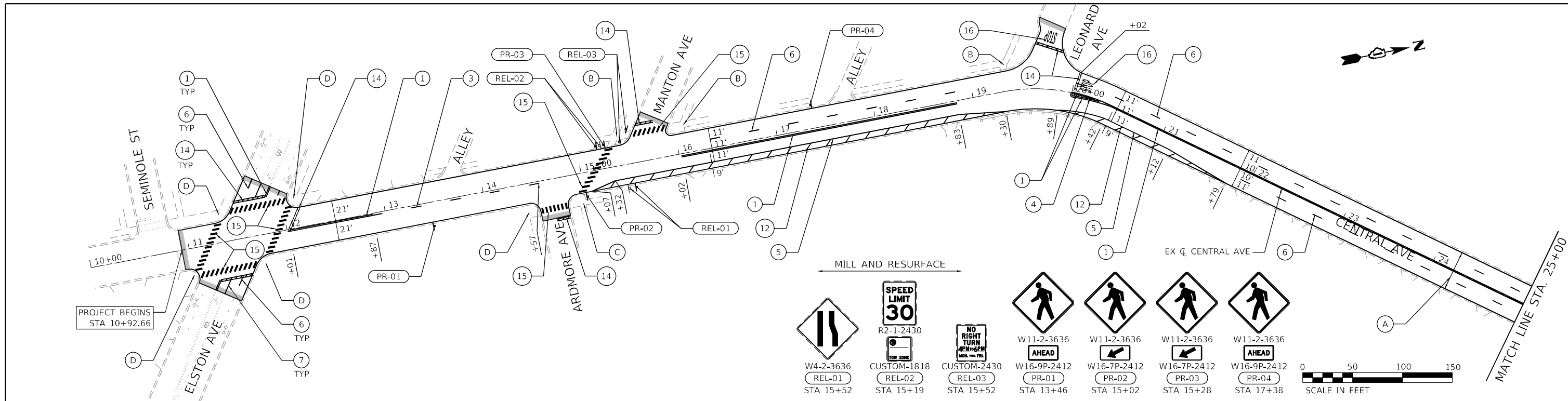
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| | DRAWN - SK | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 1/25/2022 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 TYPICAL SECTIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 14 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 62G72 | |

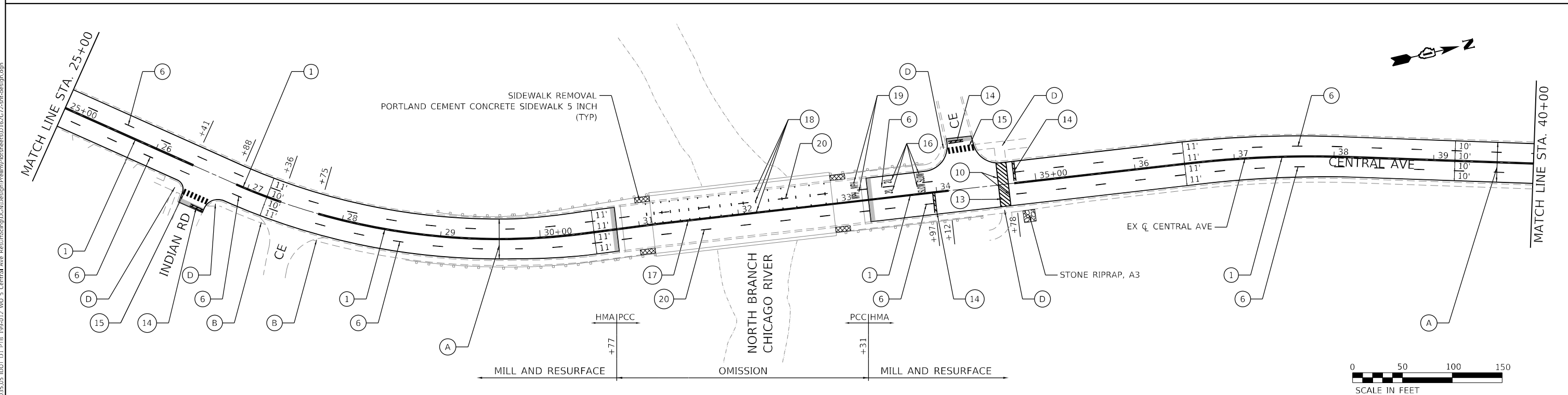
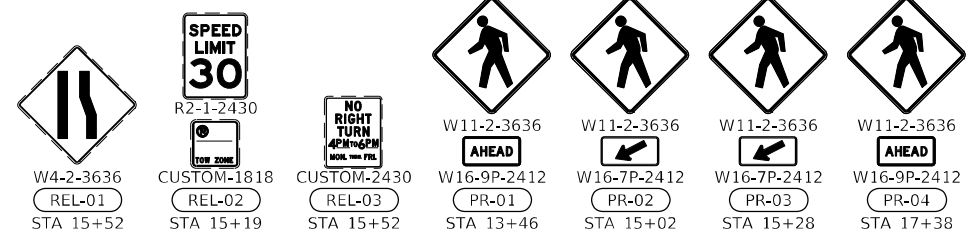


ROADWAY WORK LEGEND

- (A) HOT-MIX ASPHALT SURFACE REMOVAL, 2-1/4" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1-1/2" POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- (B) PR CURB RAMP IMPROVEMENT (SEE ADA DETAILS)
- (C) PR CURB RAMP IMPROVEMENT, SEE PD-03A
- (D) EX RAMP COMPLIANT & NOT INCLUDED IN PROJECT
- PR-XX PR SIGN PANEL ASSEMBLY
- REL-XX EX SIGN PANEL ASSEMBLY TO BE RELOCATED
- Hot-Mix Asphalt Surface Removal - Butt Joint, 4.5"

PAVEMENT MARKING LEGEND

- (1) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, AT 8" C-C)
- (2) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW)
- (3) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (6' - DASH, 18' - SKIP, YELLOW)
- (4) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (20' - SPACING [MINIMUM 5], 45° DIAGONAL, YELLOW)
- (5) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE)
- (6) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (6' - DASH, 18' - SKIP, WHITE)
- (7) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE)
- (8) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (2' - DASH, 6' - SKIP, WHITE)
- (9) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (8' - SPACING, 45° DIAGONAL, WHITE)
- (10) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (PEDESTRIAN CROSSWALK)
- (11) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE)
- (12) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (20' - SPACING, 45° DIAGONAL, WHITE)
- (13) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (BICYCLE CROSSWALK)
- (14) THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE, STOP BAR)
- (15) THERMOPLASTIC PAVEMENT MARKING - LINE 24" (CONTINENTAL CROSSWALK)
- (16) THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)
- (17) MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, AT 8" C-C)
- (18) MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (WHITE, SPEED REDUCTION MARKINGS)
- (19) MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)
- (20) CONTRAST PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 7" (6' - DASH, 18' - SKIP, WHITE) GROOVING FOR RECESSED PAVEMENT MARKINGS 8"
- (21) RAISED REFLECTIVE PAVEMENT MARKINGS



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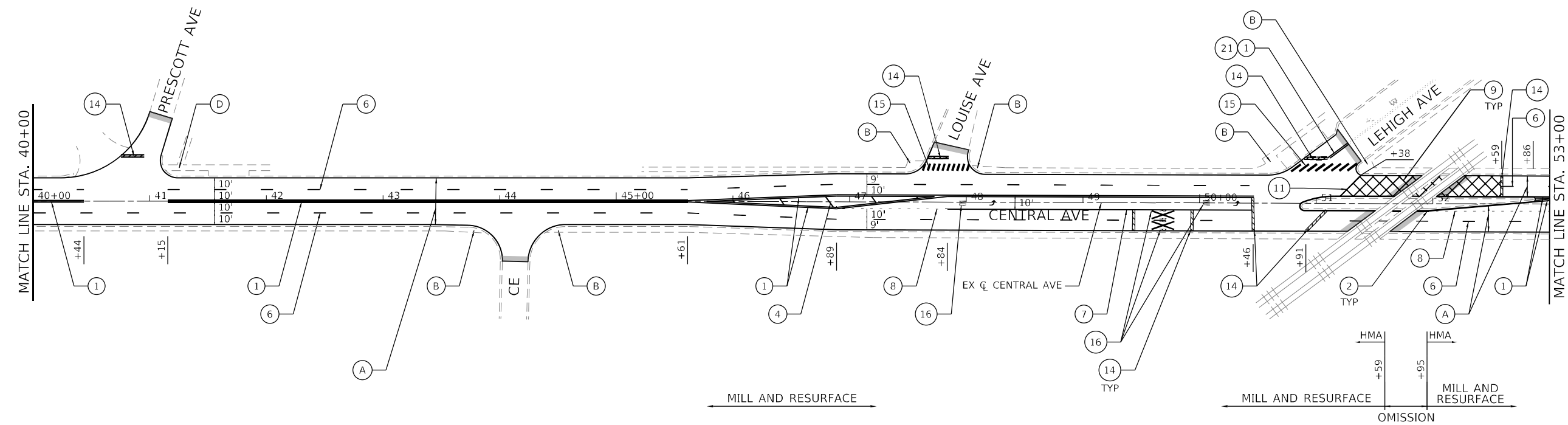
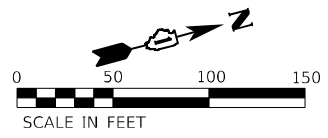
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| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 12/10/2021 | DATE - 12/10/2021 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
ROADWAY AND PAVEMENT MARKING PLAN

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-R5-SW | COOK | 50 | 15 |
| CONTRACT NO. 6272 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

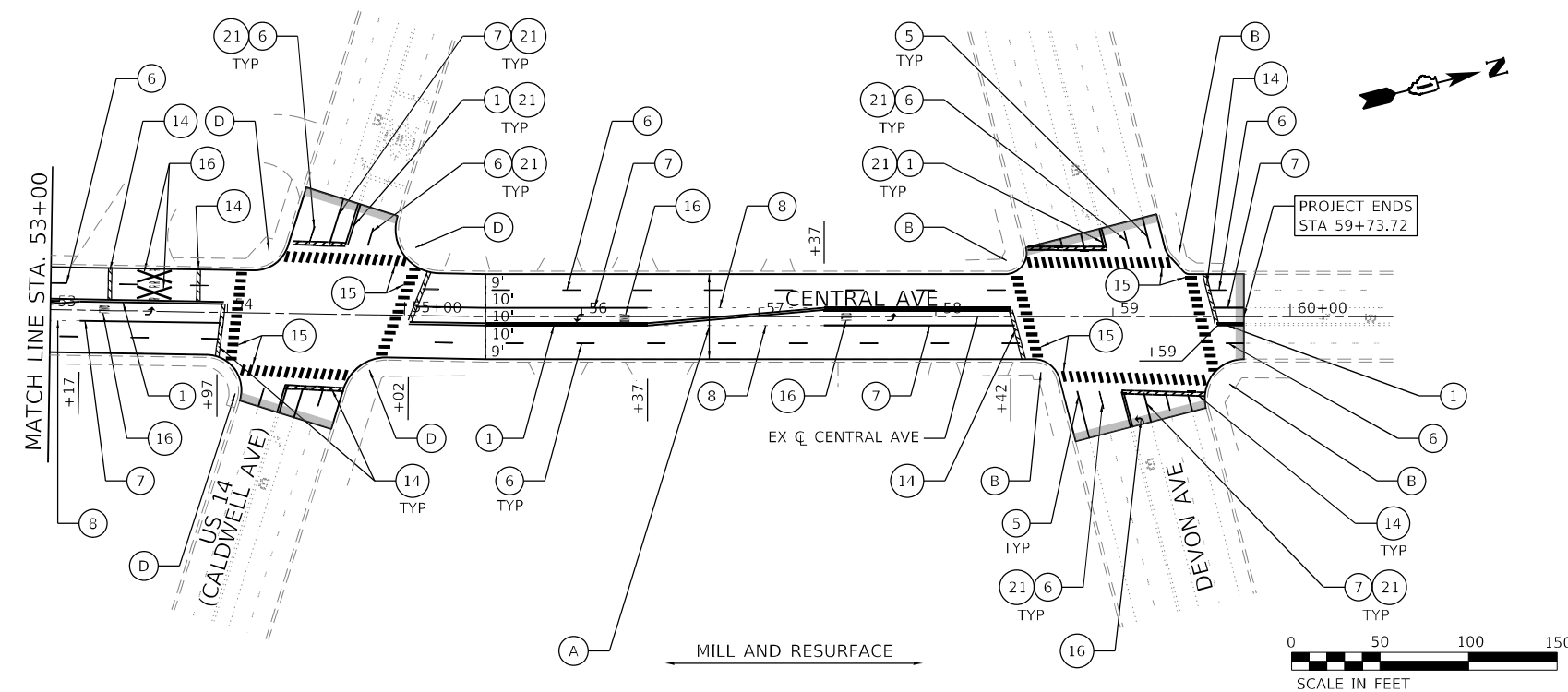


ROADWAY WORK LEGEND

- (A) HOT-MIX ASPHALT SURFACE REMOVAL, 2-1/4"
- (B) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1-1/2"
- (C) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- (D) PR CURB RAMP IMPROVEMENT (SEE ADA DETAILS)
- (E) PR CURB RAMP IMPROVEMENT, SEE PD-03A
- (F) EX RAMP COMPLIANT & NOT INCLUDED IN PROJECT
- (PR-XX) PR SIGN PANEL ASSEMBLY
- (REL-XX) EX SIGN PANEL ASSEMBLY TO BE RELOCATED
- (Hatched Area) HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT, 4.5'

PAVEMENT MARKING LEGEND

- (1) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, AT 8" C-C)
- (2) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW)
- (3) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (6' - DASH, 18' - SKIP, YELLOW)
- (4) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (20' - SPACING [MINIMUM 5], 45° DIAGONAL, YELLOW)
- (5) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE)
- (6) THERMOPLASTIC PAVEMENT MARKING - LINE 4" (6' - DASH, 18' - SKIP, WHITE)
- (7) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE)
- (8) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (2' - DASH, 6' - SKIP, WHITE)
- (9) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (8' - SPACING, 45° DIAGONAL, WHITE)
- (10) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (PEDESTRIAN CROSSWALK)
- (11) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE)
- (12) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (20' - SPACING, 45° DIAGONAL, WHITE)
- (13) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (BICYCLE CROSSWALK)
- (14) THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE, STOP BAR)
- (15) THERMOPLASTIC PAVEMENT MARKING - LINE 24" (CONTINENTAL CROSSWALK)
- (16) THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)
- (17) MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW, AT 8" C-C)
- (18) MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (WHITE, SPEED REDUCTION MARKINGS)
- (19) MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)
- (20) CONTRAST PERFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 7" (6' - DASH, 18' - SKIP, WHITE) GROOVING FOR RECESSED PAVEMENT MARKINGS 8"
- (21) RAISED REFLECTIVE PAVEMENT MARKINGS



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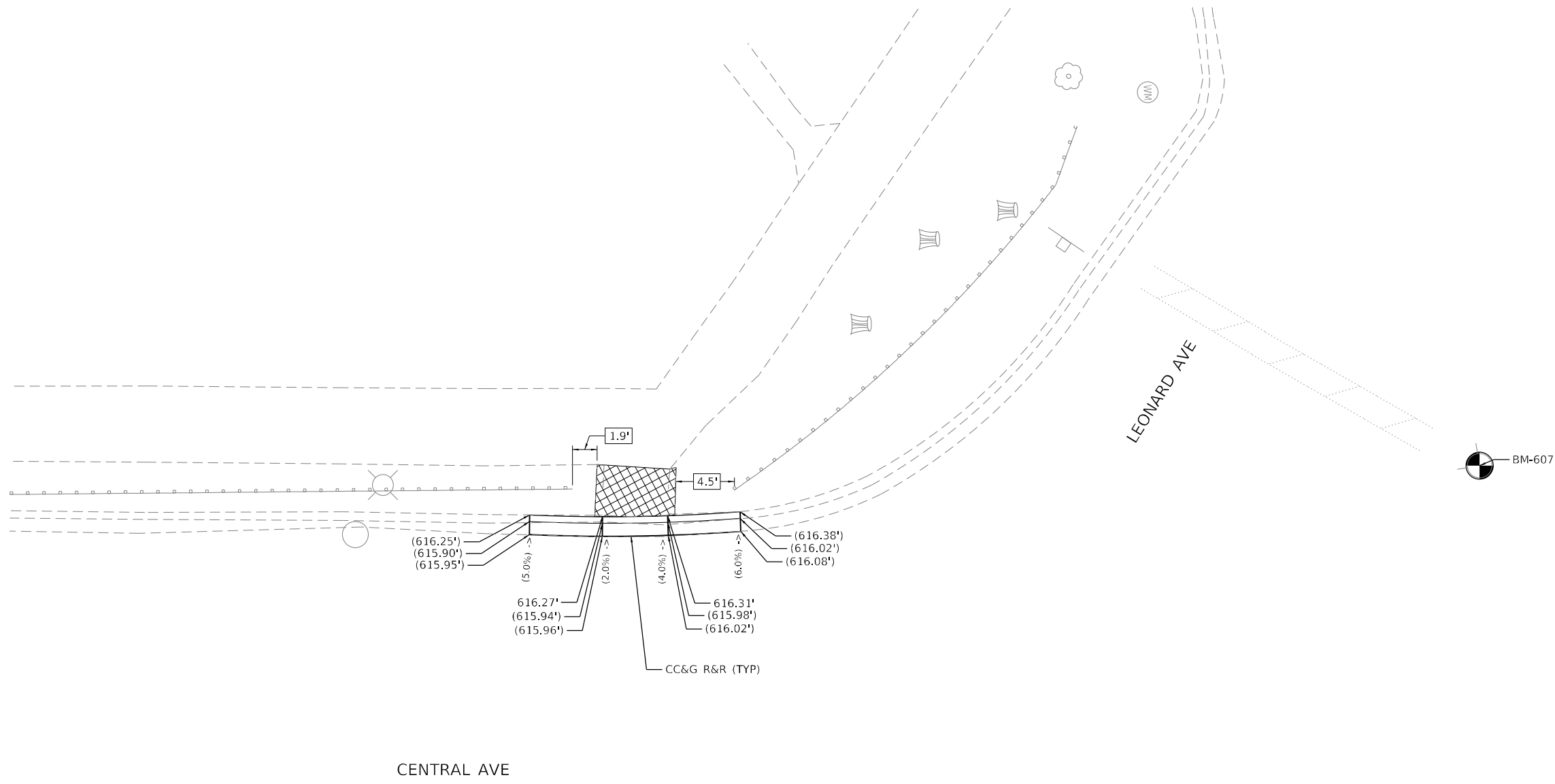
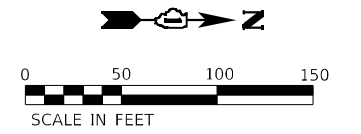
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| PLOT DATE = 1/13/2022 | CHECKED - JH | REVISED - |
| | DATE - 12/10/2021 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
ROADWAY AND PAVEMENT MARKING PLAN

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-R5-SW | COOK | 50 | 16 |
| CONTRACT NO. 62G72 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



- NOTES:**
- REFER TO ROADWAY AND PAVEMENT MARKING PLANS FOR PROPOSED PAVEMENT MARKINGS.
 - AT DEPRESSED CURBS, ADJACENT TO CURB RAMPS ACCESSIBLE TO THE DISABLED, THE GUTTER FLAG SLOPE SHALL BE +5% UNLESS NOTED OTHERWISE.

REFERENCE BENCHMARK 607 EL 617.88'
 BENCHMARK: NE BOLT ON FH
 LOCATION: NW CORNER OF CENTRAL AVE AND LEONARD AVE

LEGEND

| | |
|--------|--|
| XX.XX' | EXISTING LENGTH |
| () | EXISTING ELEVATION / SLOPE |
| | PROPOSED SIDEWALK |
| | DETECTABLE WARNINGS |
| | SIDEWALK REMOVAL REPLACE WITH TOPSOIL AND SOD |
| | DEPRESSED CURB AND GUTTER |

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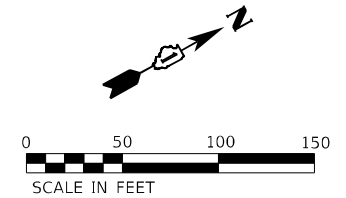
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| PLOT DATE = 12/10/2021 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

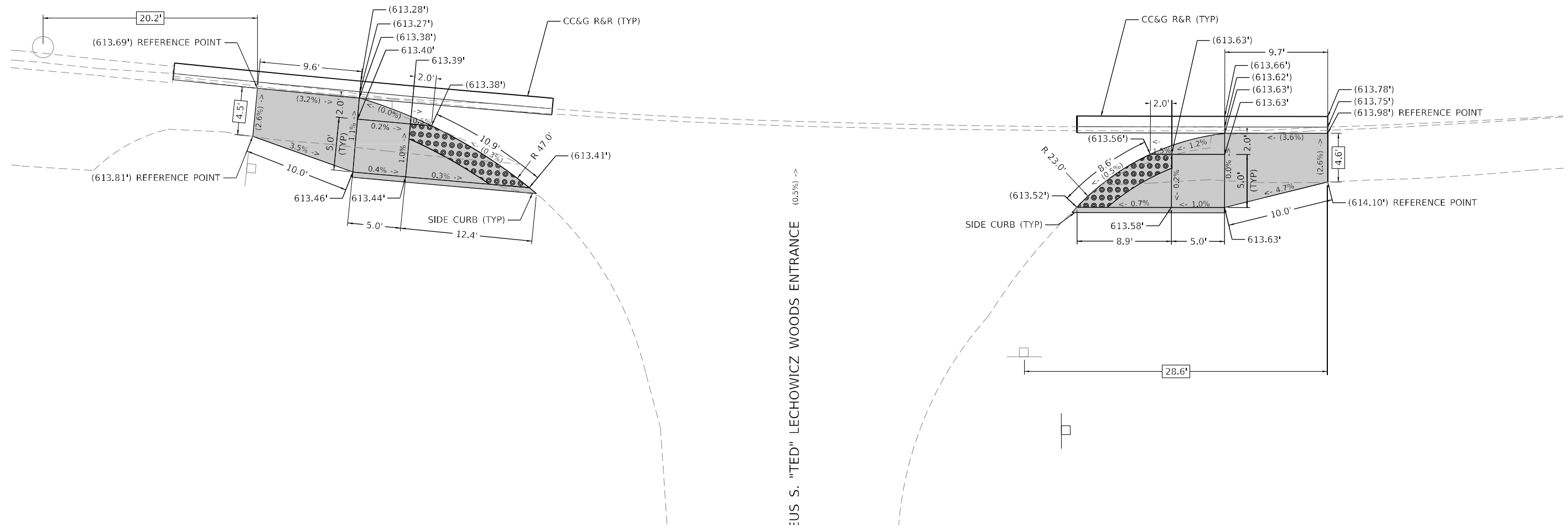
**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 ADA RAMP DETAILS**

| | | | | | | |
|--------|-------|----|--------|------|----|------|
| SCALE: | SHEET | OF | SHEETS | STA. | TO | STA. |
|--------|-------|----|--------|------|----|------|

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 17 |
| CONTRACT NO. 62G72 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



CENTRAL AVE



THADDEUS S. "TED" LECHOWICZ WOODS ENTRANCE (0.5%) ->

NOTES:

- REFER TO ROADWAY AND PAVEMENT MARKING PLANS FOR PROPOSED PAVEMENT MARKINGS.
- AT DEPRESSED CURBS, ADJACENT TO CURB RAMPS ACCESSIBLE TO THE DISABLED, THE GUTTER FLAG SLOPE SHALL BE +5% UNLESS NOTED OTHERWISE.

REFERENCE BENCHMARK 497 EL 614.96' (NOT SHOWN)
 BENCHMARK: NE BOLT ON FH
 LOCATION: SE CORNER OF CENTRAL AVE AND INDIAN RD

LEGEND

- XX.XX' EXISTING LENGTH
- () EXISTING ELEVATION / SLOPE
- [Solid Gray Box] PROPOSED SIDEWALK
- [Grid Pattern Box] DETECTABLE WARNINGS
- [Cross-hatch Pattern Box] SIDEWALK REMOVAL
REPLACE WITH TOPSOIL AND SOD
- [Diagonal Line Pattern Box] DEPRESSED CURB AND GUTTER

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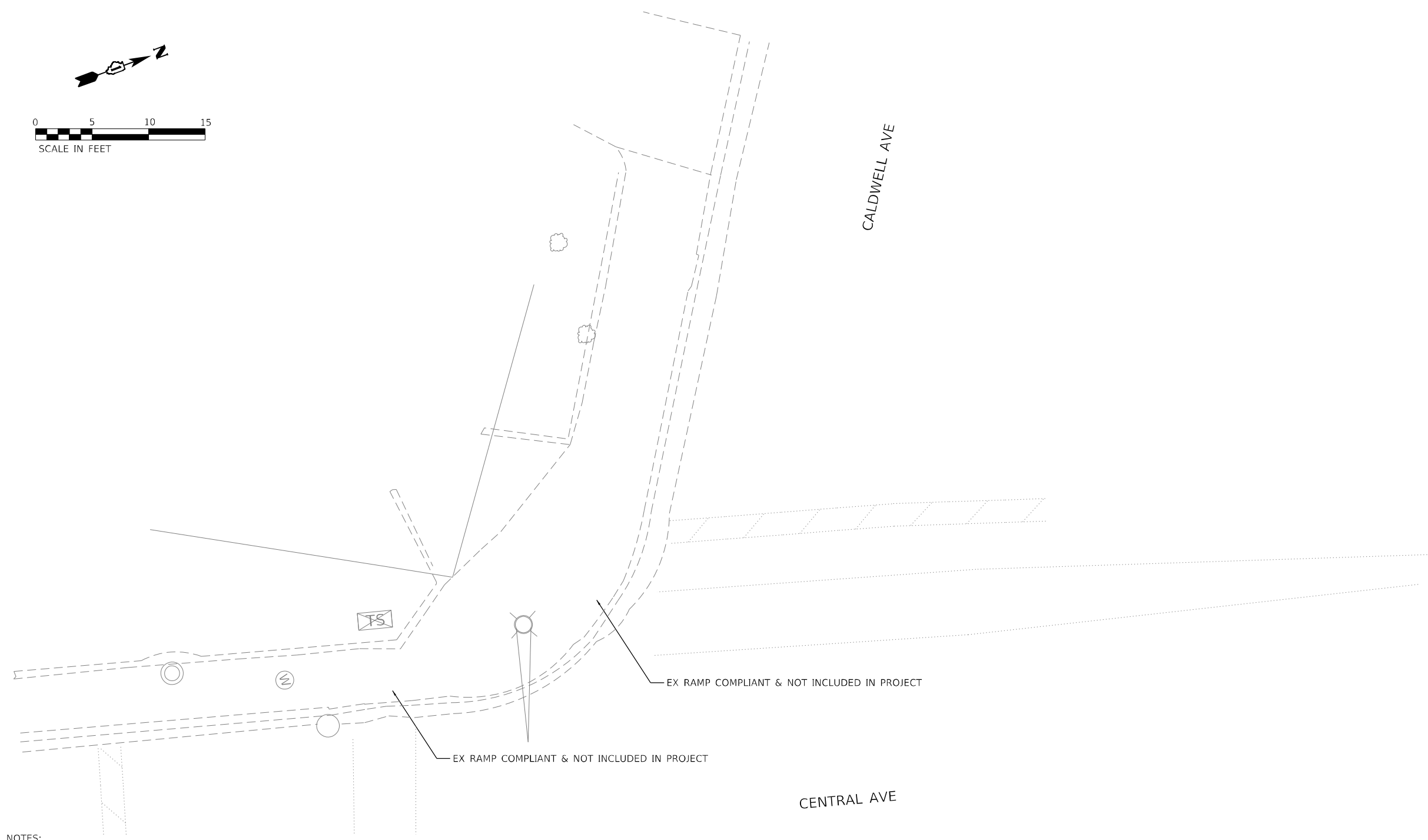
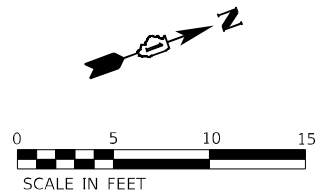
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| PLOT DATE = 12/10/2021 | DATE - 12/10/2021 | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 ADA RAMP DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 19 |
| CONTRACT NO. 62G72 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



NOTES:

1. REFER TO ROADWAY AND PAVEMENT MARKING PLANS FOR PROPOSED PAVEMENT MARKINGS.
2. AT DEPRESSED CURBS, ADJACENT TO CURB RAMP ACCESSIBLE TO THE DISABLED, THE GUTTER FLAG SLOPE SHALL BE +5% UNLESS NOTED OTHERWISE.

REFERENCE BENCHMARK 1812 EL 618.72' (NOT SHOWN)
 BENCHMARK: SE BOLT ON FH
 LOCATION: NE CORNER OF CENTRAL AVE AND CALDWELL AVE

LEGEND

- XX.XX' EXISTING LENGTH
- () EXISTING ELEVATION / SLOPE
- [Solid Grey Box] PROPOSED SIDEWALK
- [Grid Pattern Box] DETECTABLE WARNINGS
- [Cross-hatch Pattern Box] SIDEWALK REMOVAL
REPLACE WITH TOPSOIL AND SOD
- [Diagonal Hatch Pattern Box] DEPRESSED CURB AND GUTTER

MODEL: D:\efk\h...
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| | DRAWN - SK | REVISED - |
| PLOT SCALE = 10,0000 * / in. | CHECKED - RG | REVISED - |
| PLOT DATE = 1/13/2022 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 ADA RAMP DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 23 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 62G72 | |

| TREE REMOVAL (OVER 15 INCH DIAMETER) | | | | |
|--------------------------------------|--------|--------|--|----------|
| ROUTE | STATDN | OFFSET | TREE REMOVAL (OVER 15 INCH DIAMETER) | NOTE |
| | | | UNIT | |
| CENTRAL AVE | 24+60 | LT | 23.8 | BASSWOOD |
| CENTRAL AVE | 24+70 | LT | 24.9 | ROCK ELM |
| TOTAL | | | 48.7 | |

| TREE PRUNING (1 TO 10 INCH DIAMETER) | | | | |
|--------------------------------------|--------|--------|--|--------------|
| ROUTE | STATDN | OFFSET | TREE PRUNING (1 TO 10 INCH DIAMETER) | NOTE |
| | | | EACH | |
| CENTRAL AVE | 28+90 | RT | 1 | AMERICAN ELM |
| TOTAL | | | 1 | |

| TREE PRUNING (OVER 10 INCH DIAMETER) | | | | |
|--------------------------------------|--------|--------|--|---------|
| ROUTE | STATDN | OFFSET | TREE PRUNING (OVER 10 INCH DIAMETER) | NOTE |
| | | | EACH | |
| CENTRAL AVE | 23+25 | RT | 1 | BUR OAK |
| TOTAL | | | 1 | |

| PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE | | | | | |
|--|----------------|--------------|--------|---|--------------|
| ROUTE | FROM STATDN | TO STATDN | OFFSET | PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE | NOTE |
| | | | | UNIT | |
| CENTRAL AVE | 17+30 | | LT | 0.38 | SILVER MAPLE |
| CENTRAL AVE | 18+75 | | LT | 0.40 | SILVER MAPLE |
| CENTRAL AVE | 23+80 | | LT | 0.35 | LINDEN |
| CENTRAL AVE | 28+50 | | RT | 0.27 | AMERICAN ELM |
| CENTRAL AVE | 33+00 | 34+00 | RT | 0.90 | VARIOUS ELMS |
| CENTRAL AVE | 37+75 | 38+10 | RT | 0.35 | VARIOUS |
| CENTRAL AVE | 41+75 | | RT | 0.20 | LINDEN |
| CENTRAL AVE | 43+20 | | RT | 0.30 | VARIOUS |
| CENTRAL AVE | 46+45 | | RT | 0.30 | SUGAR MAPLE |
| CENTRAL AVE | 47+10 | 47+85 | RT | 1.10 | VARIOUS |
| CENTRAL AVE | 53+10 | 53+50 | RT | 0.45 | VARIOUS |
| TOTAL | | | | 5.00 | |

| SELECTIVE CLEARING | | | | |
|--------------------|----------------|--------------|--------|-----------------------|
| ROUTE | FROM STATDN | TO STATDN | OFFSET | SELECTIVE CLEARING |
| | | | | UNIT |
| CENTRAL AVE | 26+65 | 30+75 | LT | 5.25 |
| CENTRAL AVE | 39+80 | 31+30 | RT | 3.00 |
| CENTRAL AVE | 32+90 | 33+90 | LT | 0.30 |
| CENTRAL AVE | 33+00 | 34+35 | RT | 2.70 |
| CENTRAL AVE | 46+90 | 47+50 | LT | 0.12 |
| CENTRAL AVE | 47+90 | 50+50 | RT | 0.52 |
| CENTRAL AVE | 48+35 | 50+50 | LT | 0.43 |
| CENTRAL AVE | 52+30 | 53+60 | RT | 0.26 |
| TOTAL | | | | 12.58 |

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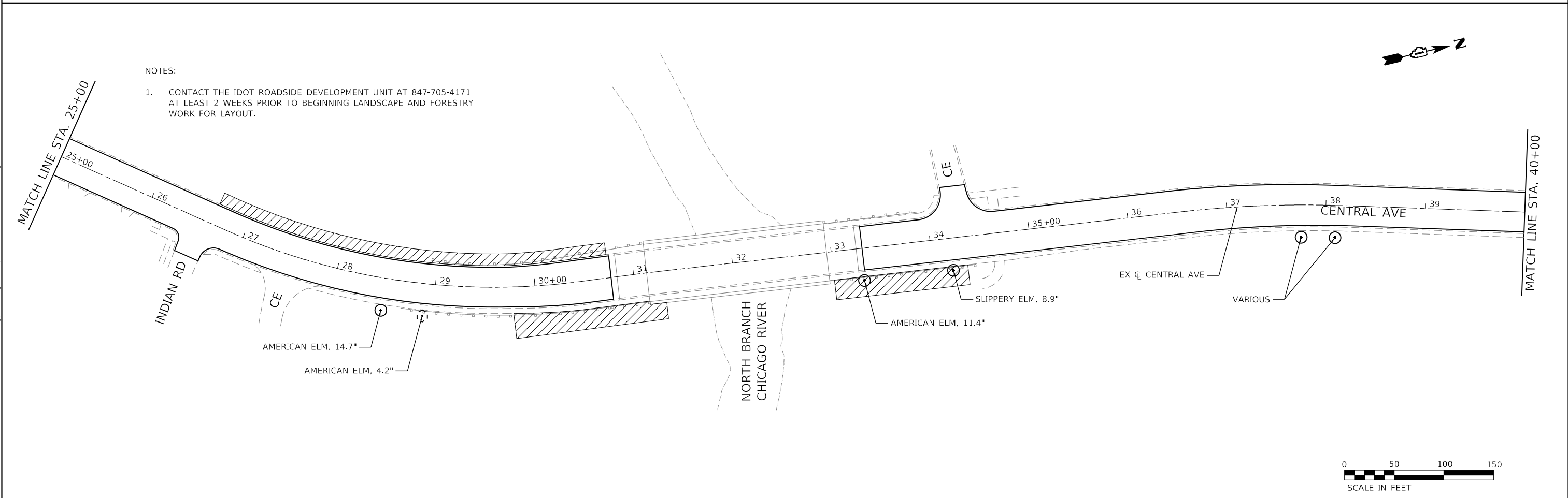
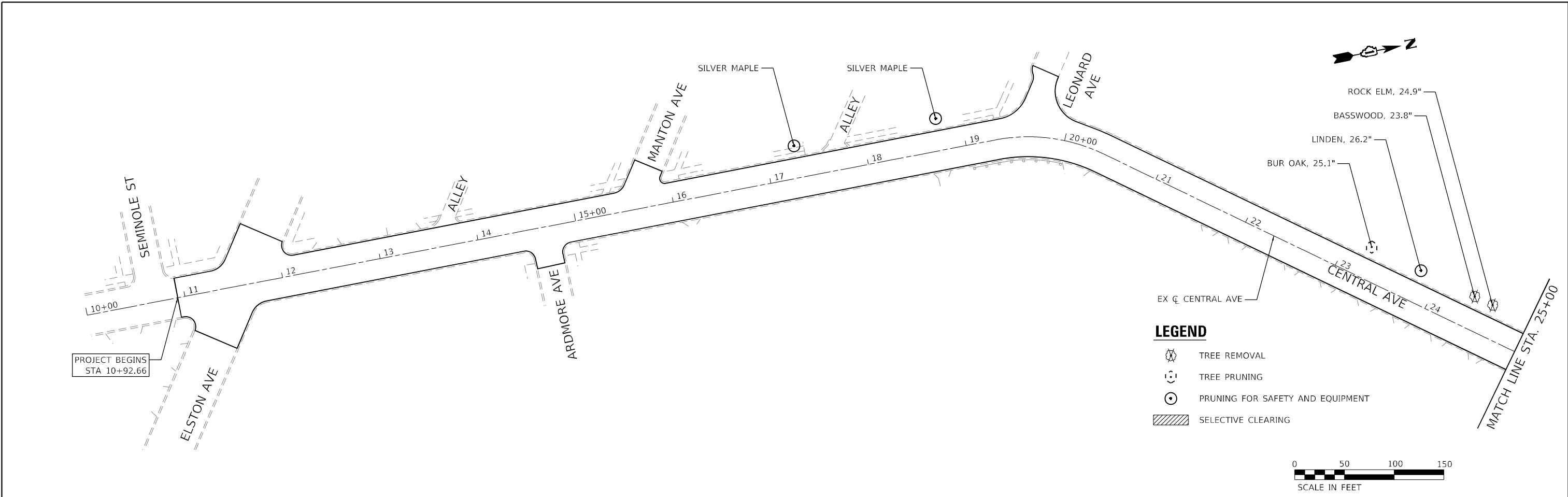
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| USER NAME = RGall | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 12/10/2021 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 LANDSCAPING SCHEDULE OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|------------------|--------------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 26 |
| CONTRACT NO. 62G72 | | | | |
| ILLINOIS | | | FED. AID PROJECT | |



NOTES:
 1. CONTACT THE IDOT ROADSIDE DEVELOPMENT UNIT AT 847-705-4171 AT LEAST 2 WEEKS PRIOR TO BEGINNING LANDSCAPE AND FORESTRY WORK FOR LAYOUT.

MODEL: Default
 FILE NAME: 20210325_05 IDOT D1.PFB, 199-012, MO 3, Central Ave Resurfacing(DCH)Design\prelim\p\sheet0162G72-ant\lscsp.dgn

EFK Moen
 Civil Engineering Design

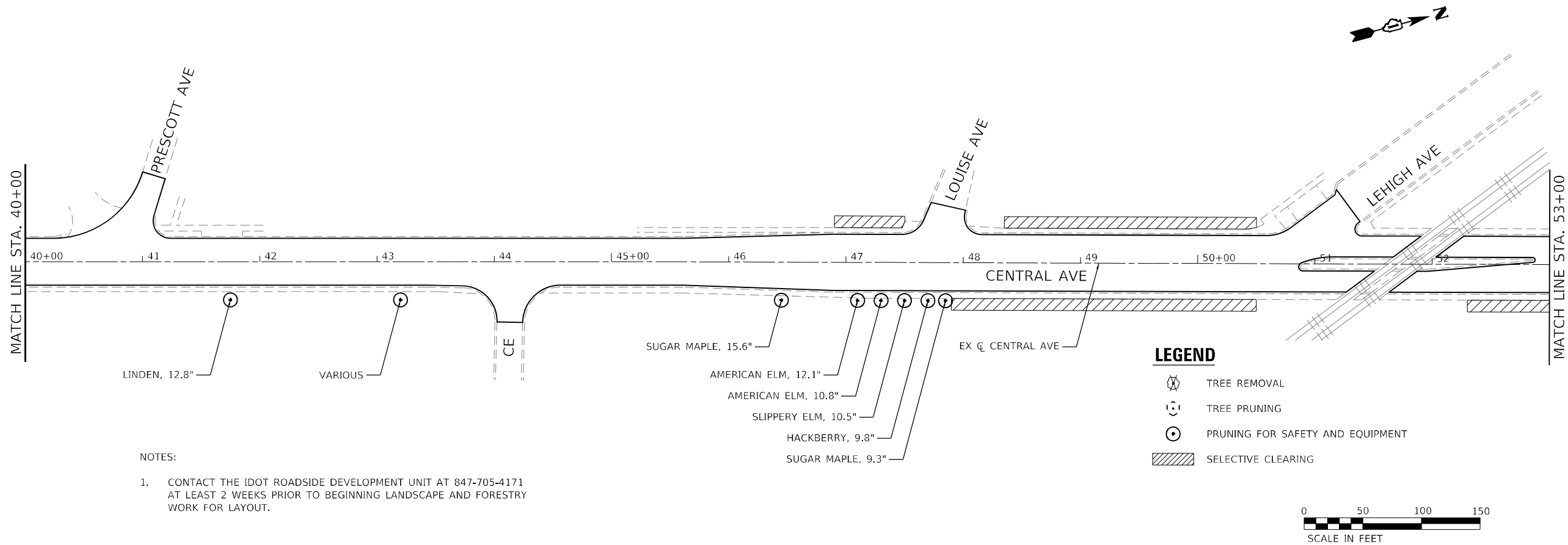
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|------------------------------|-------------------|-----------|
| USER NAME = RGall | DESIGNED - RG | REVISED - |
| DRAWN - JB | REVISED - | |
| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 12/10/2021 | DATE - 12/10/2021 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE (ELSTON AVE TO DEVON AVE)
 LANDSCAPING PLAN**

| | | | | |
|---------------------------|------------------------|-------------|-----------------|--------------|
| F.A.U. RTE. 2798 | SECTION 2018-018-R5-SW | COUNTY COOK | TOTAL SHEETS 50 | SHEET NO. 27 |
| CONTRACT NO. 62G72 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

SCALE: SHEET OF SHEETS STA. TO STA.

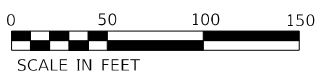
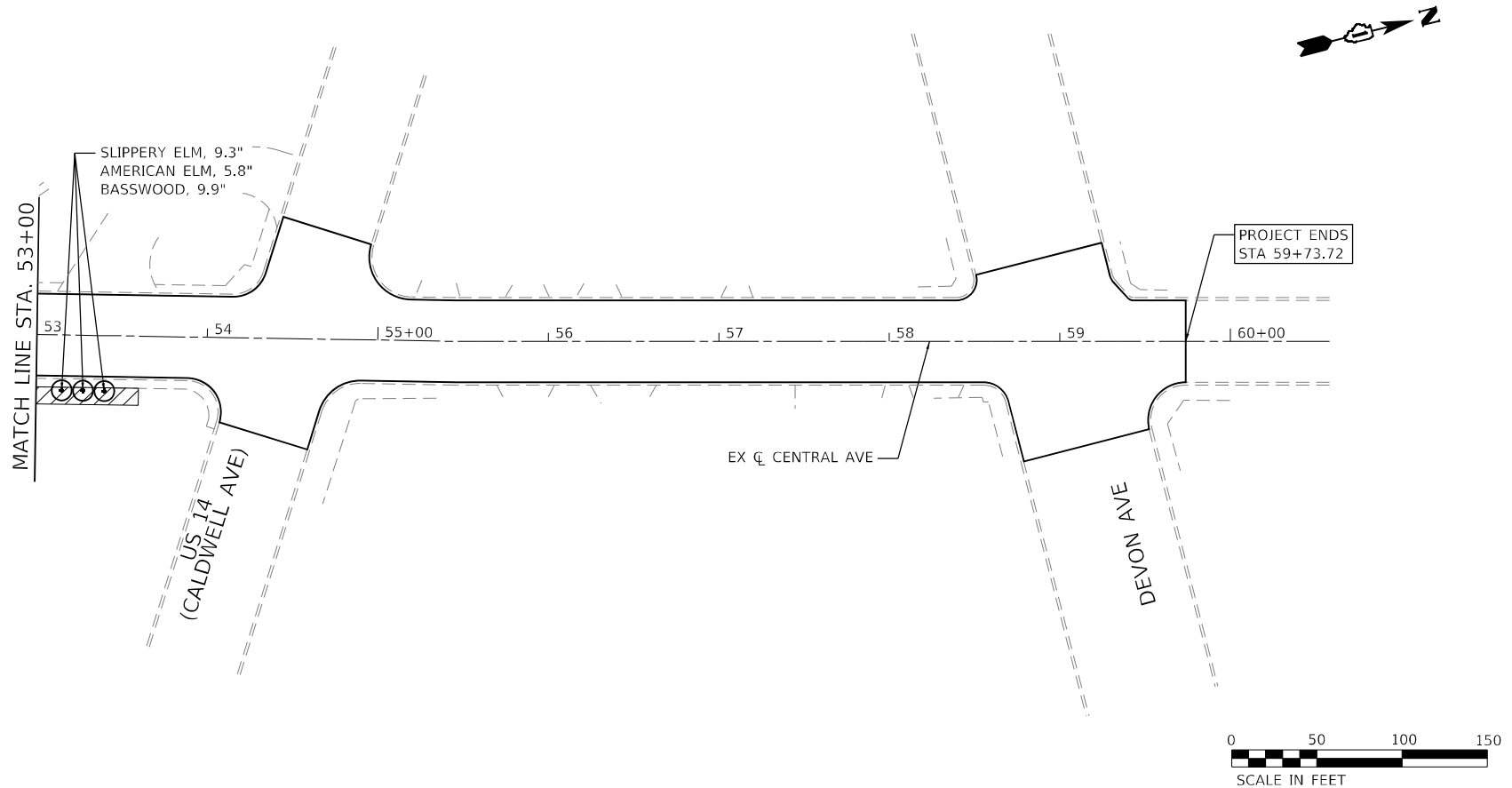
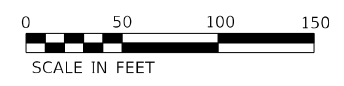


NOTES:

- CONTACT THE IDOT ROADSIDE DEVELOPMENT UNIT AT 847-705-4171 AT LEAST 2 WEEKS PRIOR TO BEGINNING LANDSCAPE AND FORESTRY WORK FOR LAYOUT.

LEGEND

- TREE REMOVAL
- TREE PRUNING
- PRUNING FOR SAFETY AND EQUIPMENT
- SELECTIVE CLEARING



MODEL: D:\efk\11\2021\1035_05 IDOT D1.PFB, 199-012, MO 5, Central Ave Resurfacing\DCM\Design\Prelim\PreSheet0162G72-ant-landscape.dgn
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| | | |
|------------------------------|-------------------|-----------|
| USER NAME = RGall | DESIGNED - RG | REVISED - |
| DRAWN - JB | REVISIONS - | |
| PLOT SCALE = 100,0000' / in. | CHECKED - JH | REVISED - |
| PLOT DATE = 12/10/2021 | DATE - 12/10/2021 | REVISED - |

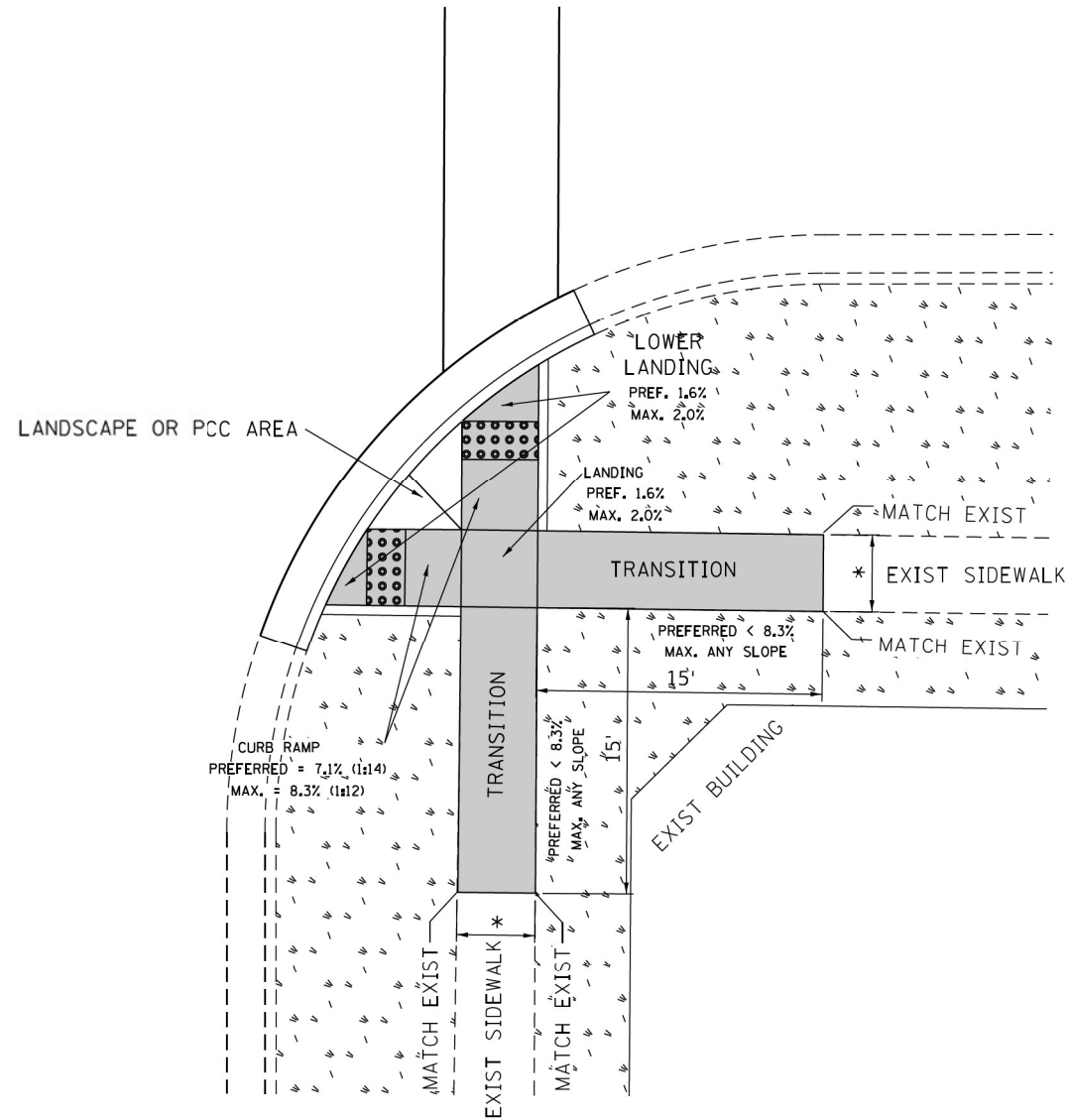
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | | | | |
|--|-------|----|--------|--------------|
| CENTRAL AVENUE (ELSTON AVE TO DEVON AVE) LANDSCAPING PLAN | | | | |
| SCALE: | SHEET | OF | SHEETS | STA. TO STA. |

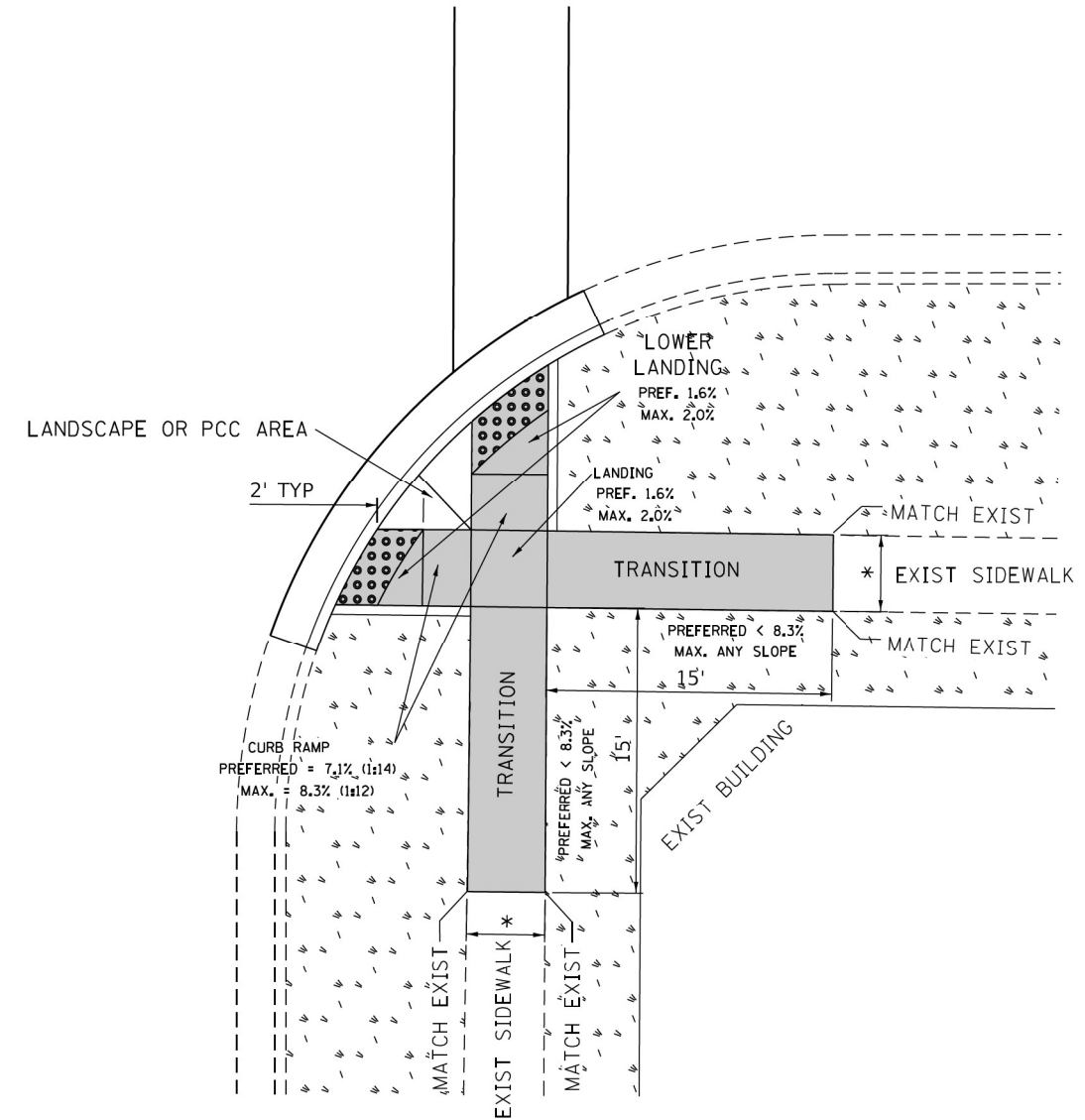
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|---|------------------------|-------------|-----------------|--------------|
| F.A.U. RTE. 2798 | SECTION 2018-018-R5-SW | COUNTY COOK | TOTAL SHEETS 50 | SHEET NO. 28 |
| ILLINOIS FED. AID PROJECT CONTRACT NO. 62G72 | | | | |

ADA DETAIL FOR DOUBLE PERPENDICULAR CURB RAMPS

PD-03A



PD-03B



LEGEND

| | | | |
|--|--------------------|--|---------------------|
| | PROPOSED SIDE CURB | | EXIST. GRASS |
| | PROPOSED SIDEWALK | | 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

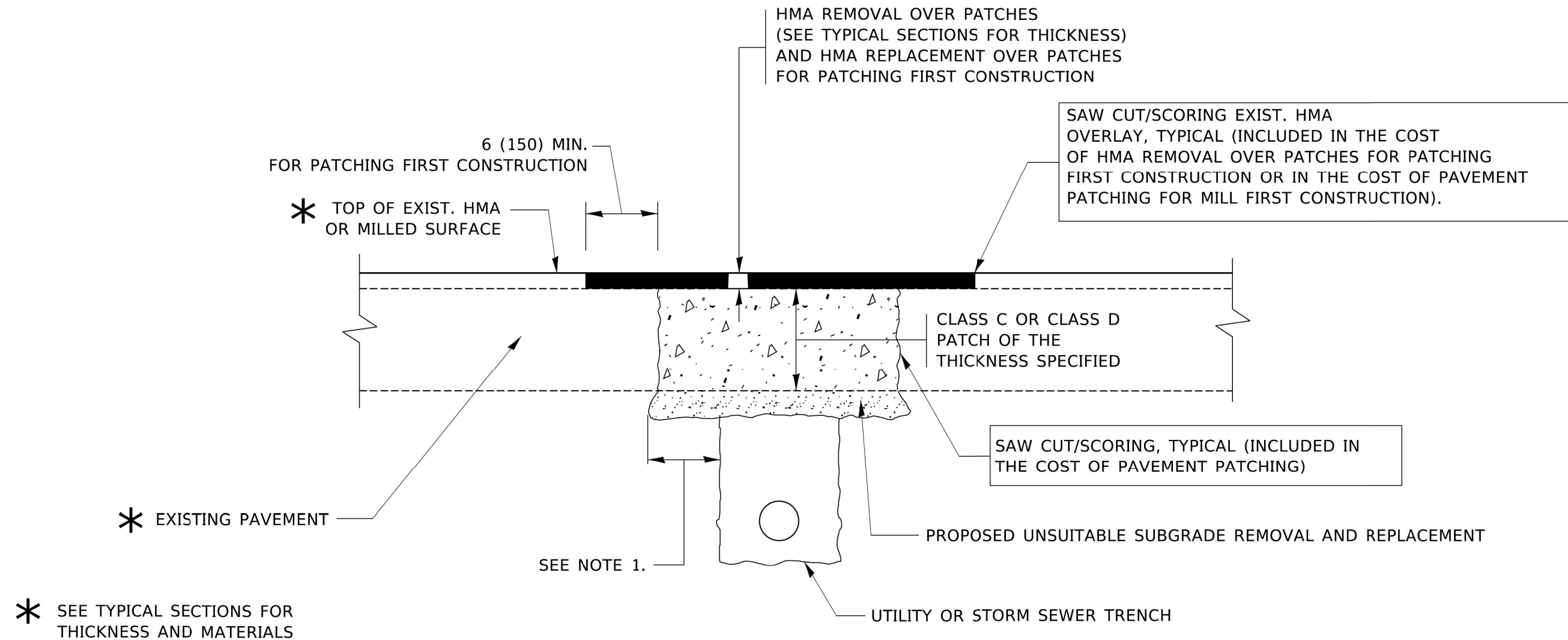
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|---|------------------------|-----------------------|-----------|
| FILE NAME = | USER NAME = ledezmar | DESIGNED - | REVISED - |
| S:\WP\PLANPREP\SQUAD_1\Des_RL\Typical ADA details\Typical-ADA-sht-plandgn | | DRAWN - RL 11/12/2019 | REVISED - |
| Default | | CHECKED - | REVISED - |
| | PLOT DATE = 12/17/2019 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROJECT DETAIL FOR DOUBLE PERPENDICULAR CURB RAMPS
(PD-03)**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 2798 | 2018-018-R5-SW | COOK | 50 | 29 |
| PD-03 | | | CONTRACT NO. 62G72 | |
| ILLINOIS FED. AID PROJECT | | | | |



NOTES:

1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 12 (300) WIDER ON EACH SIDE OF THE TRENCH.
2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

1. MILL HMA FIRST IF THERE IS AT LEAST 4½ INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

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

MODEL: Default
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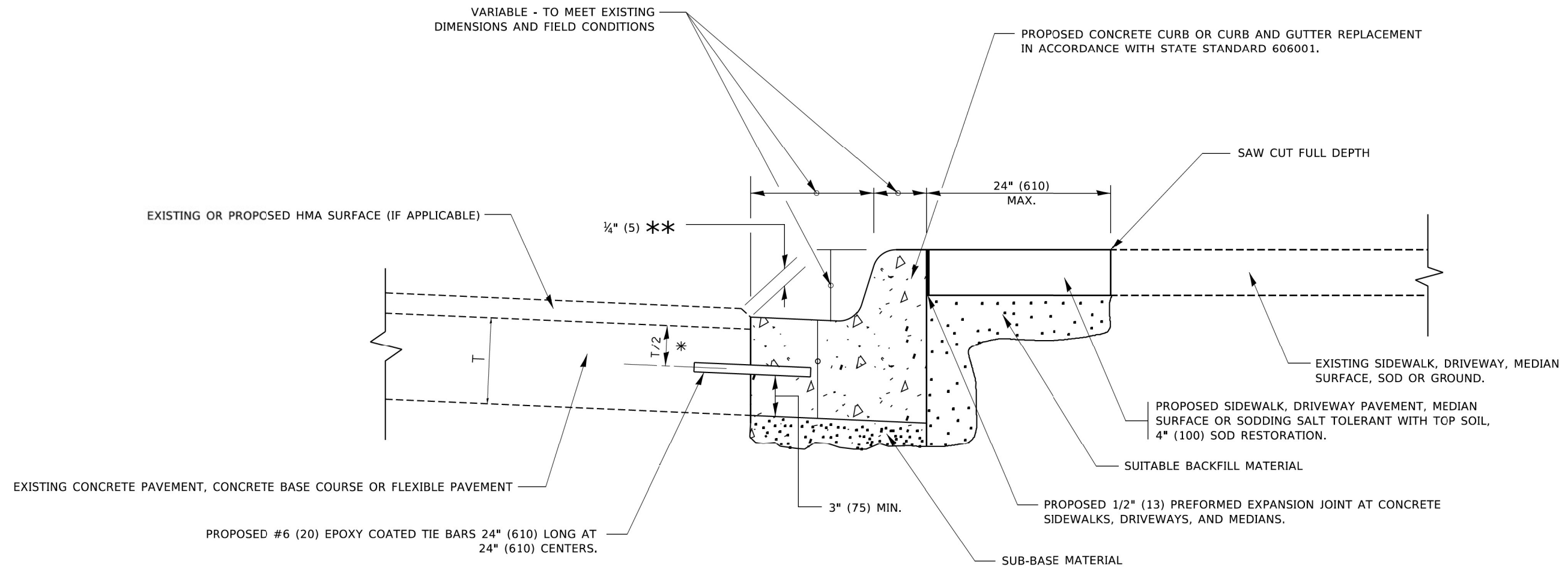
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|-----------------------------|--------------------|-----------------------------|
| USER NAME = footemj | DESIGNED - R. SHAH | REVISED - A. ABBAS 04-27-98 |
| | DRAWN - | REVISED - R. BORO 01-01-07 |
| PLOT SCALE = 50,0000' / in. | CHECKED - | REVISED - R. BORO 09-04-07 |
| PLOT DATE = 3/27/2019 | DATE - 10-25-94 | REVISED - K. ENG 10-27-08 |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT PATCHING FOR
HMA SURFACED PAVEMENT

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

| | | | | |
|---------------------------|----------------|--------------------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-RS-SW | COOK | 50 | 34 |
| BD400-04 (BD-22) | | CONTRACT NO. 62G72 | | |
| ILLINOIS FED. AID PROJECT | | | | |



- * 3" (75) MINIMUM FROM TOP AND BOTTOM OF THE CONCRETE PAVEMENT OR BASE COURSE.
- ** IF THE FINAL SURFACE OF THE PAVEMENT IS CONCRETE, THE GUTTER IS TO BE FLUSH WITH THE PAVEMENT.

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

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

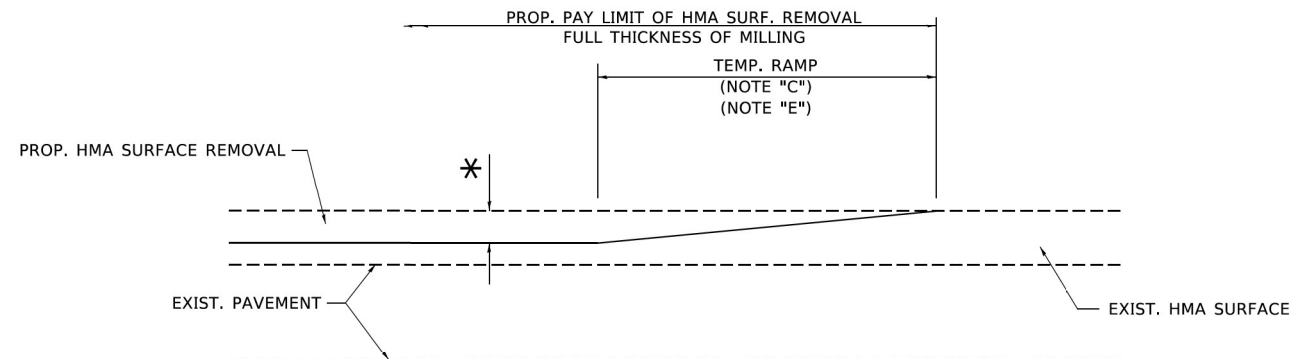
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|-----------------------------|----------------------|-----------------------------|
| USER NAME = footemj | DESIGNED - A. HOUSEH | REVISED - A. ABBAS 03-21-97 |
| | DRAWN - | REVISED - M. GOMEZ 01-22-01 |
| PLOT SCALE = 50.0000' / in. | CHECKED - | REVISED - R. BORO 12-15-09 |
| PLOT DATE = 7/11/2019 | DATE - 03-11-94 | REVISED - K. SMITH 07-11-19 |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| | | | |
|--|---------|-------------|--------------|
| CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT | | | |
| SCALE: NONE | SHEET 1 | OF 1 SHEETS | STA. TO STA. |

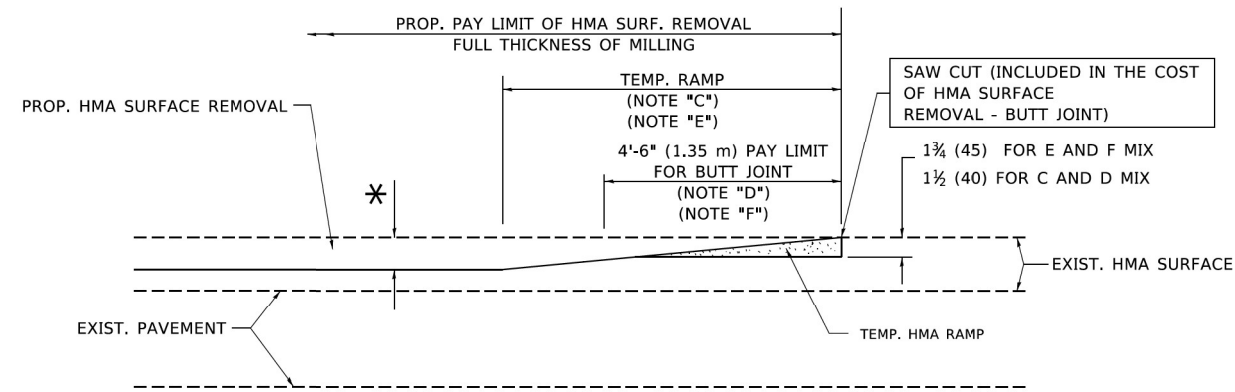
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|---------------------------|----------------|--------------------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-RS-SW | COOK | 50 | 35 |
| BD600-06 (BD-24) | | CONTRACT NO. 62G72 | | |
| ILLINOIS FED. AID PROJECT | | | | |



MILLED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 1

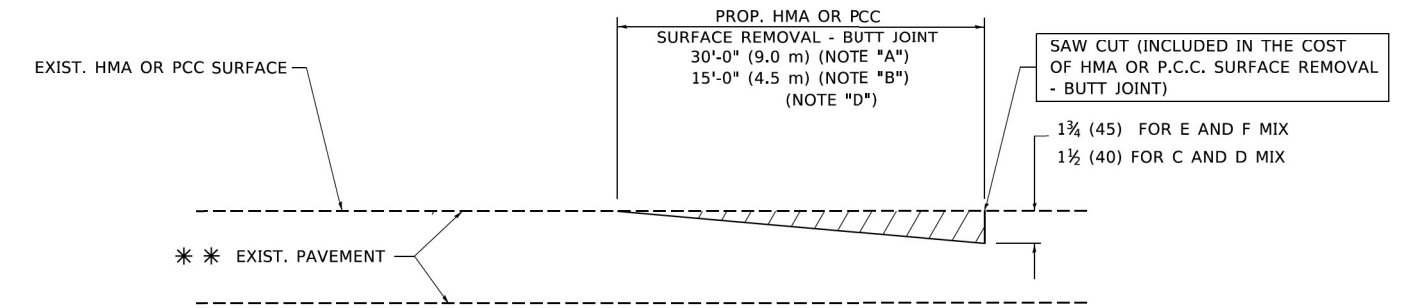


HMA CONSTRUCTED TEMPORARY RAMP

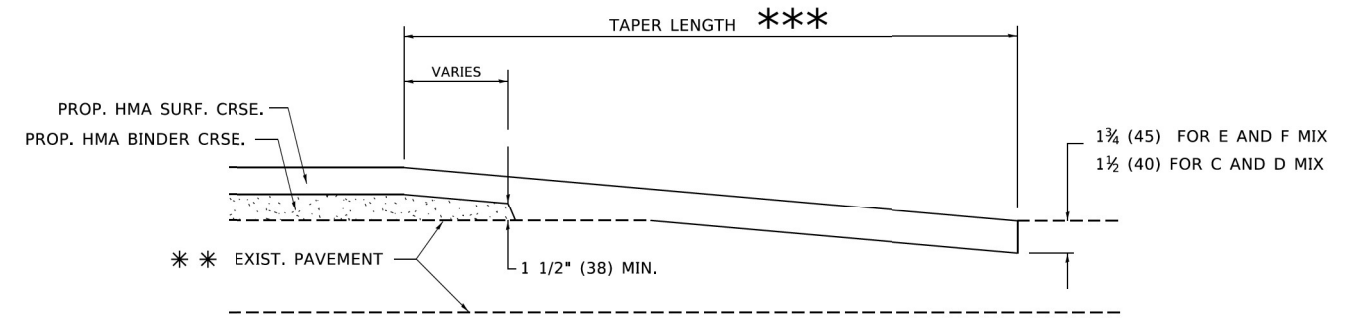
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 2

TYPICAL TEMPORARY RAMP



BUTT JOINT DETAIL



HMA TAPER DETAIL

TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

*** PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

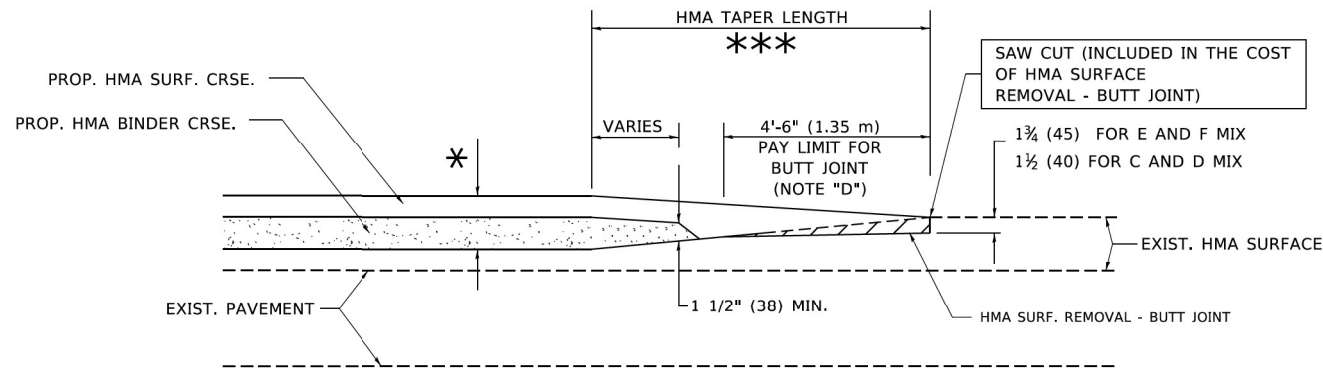
NOTES

- A. MAINLINE ROADWAYS AND MAJOR SIDE ROADS.
- B. MINOR SIDE ROADS.
- C. THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- D. THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- E. TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.
- F. INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT.
* SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- G. SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".
*** 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

BASIS OF PAYMENT

THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT".

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



BUTT JOINT AND HMA TAPER

TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

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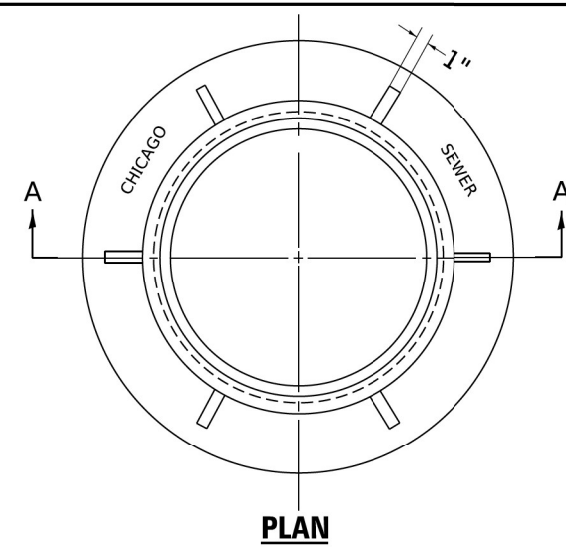
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|-----------------------------|-----------------------|-----------------------------|
| USER NAME = footemj | DESIGNED - M. DE YONG | REVISED - R. SHAH 10-25-94 |
| | DRAWN - | REVISED - A. ABBAS 03-21-97 |
| PLOT SCALE = 50.0000' / in. | CHECKED - | REVISED - M. GOMEZ 04-06-01 |
| PLOT DATE = 3/27/2019 | DATE - 06-13-90 | REVISED - R.BORO 01-01-07 |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

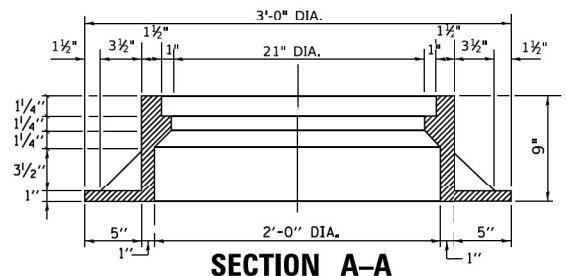
BUTT JOINT AND HMA TAPER DETAILS

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

| | | | | |
|---------------------------|----------------|--------------------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-RS-SW | COOK | 50 | 36 |
| BD400-05 BD32 | | CONTRACT NO. 62G72 | | |
| ILLINOIS FED. AID PROJECT | | | | |



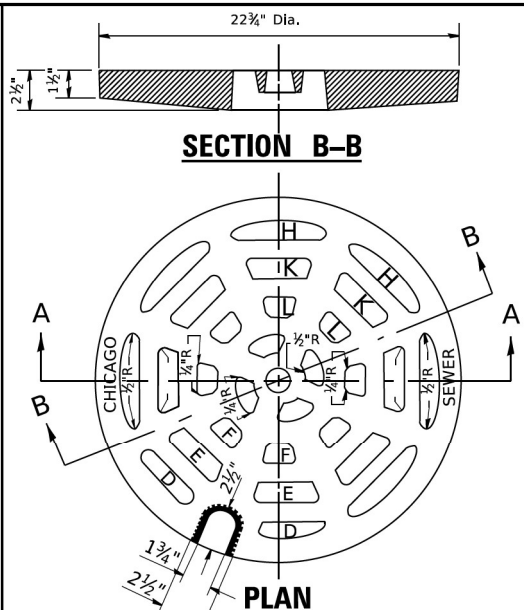
PLAN



SECTION A-A

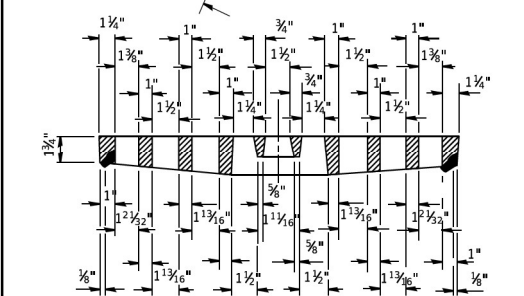
NOTE:
METAL PLATES MUST BE FURNISHED FOR PERFORATED LIDS ON MANHOLES

CHICAGO STANDARD MANHOLE FRAME
SCALE: 1 1/2"=1'-0"
MATERIAL: CAST IRON



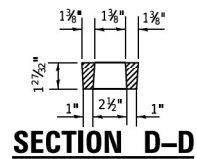
SECTION B-B

PLAN



SECTION A-A

PERFORATED LID FOR CATCH BASINS & MANHOLES
SCALE: 2"=1'-0"
MATERIAL: CAST IRON



SECTION D-D

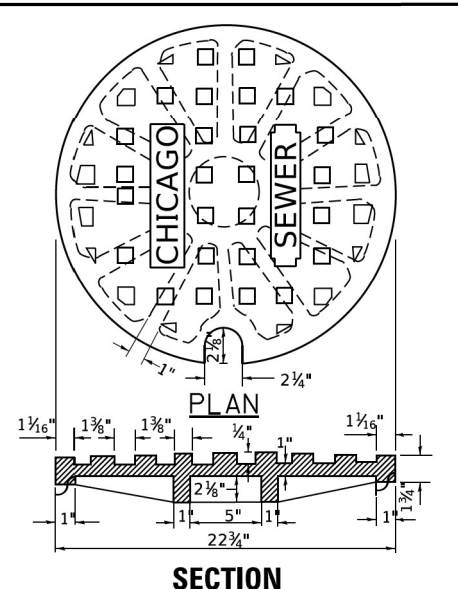
SECTION E-E

SECTION F-F

SECTION H-H

SECTION K-K

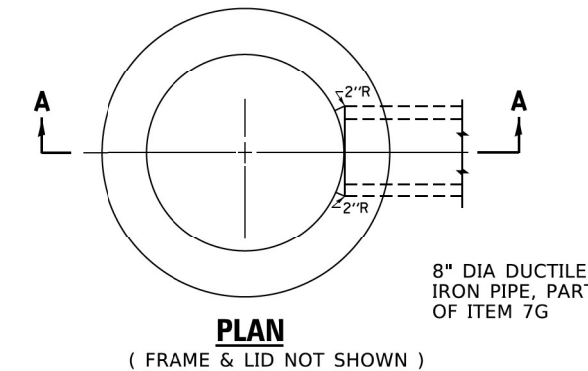
SECTION L-L



SECTION

SOLID LID FOR MANHOLES

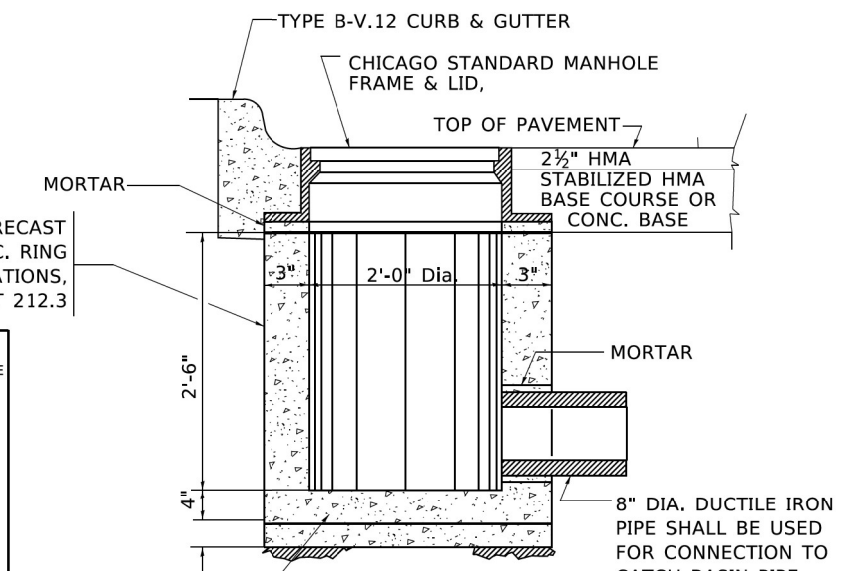
SCALE: NONE
MATERIAL: CAST IRON



PLAN

(FRAME & LID NOT SHOWN)

8" DIA DUCTILE IRON PIPE, PART OF ITEM 7G



SECTION A-A

REINF. CONC. BASE CAST AS INTEGRAL PART OF 24" DIA. PRECAST CONC. RING
6" MINIMUM GRANULAR EMBEDMENT UNDER ALL INLETS. FURNISHING AND INSTALLING GRANULAR EMBEDMENT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 12

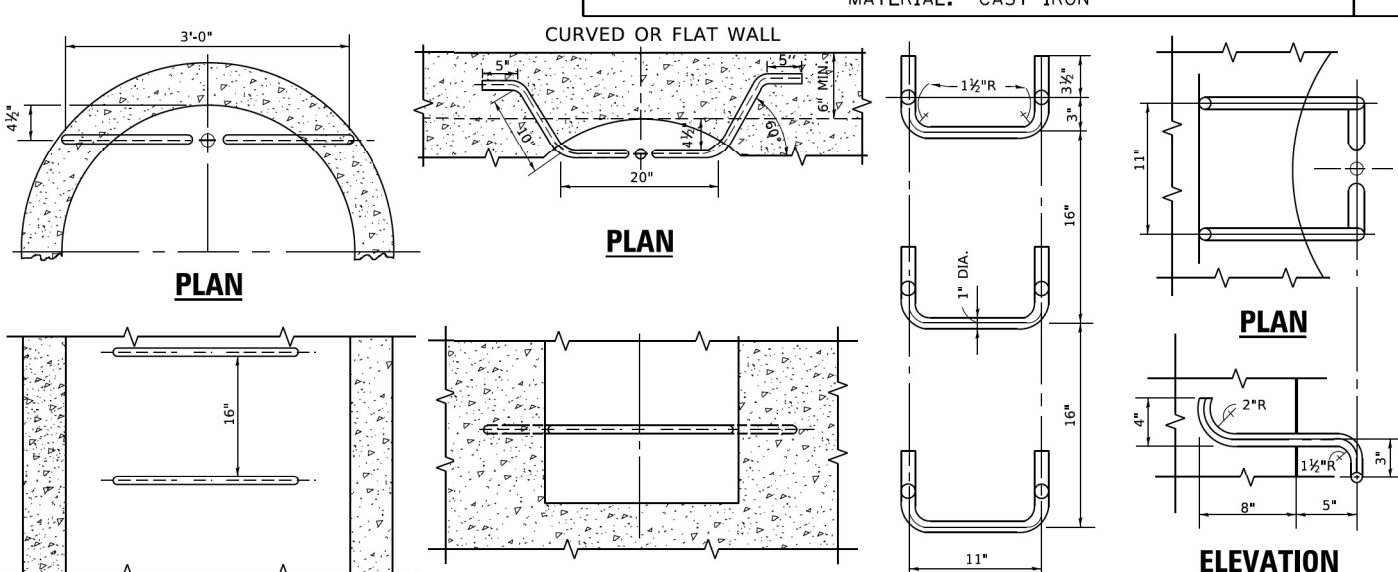
STANDARD INLETS

SCALE 1"=1'-0"
ITEM 12

THIS INLET DETAIL IS SOMETIMES REFERRED TO AS "CHICAGO STANDARD INLET, TYPE A"

NOTE:
INLETS SHALL NOT BE CONSTRUCTED UNLESS IT IS IMPOSSIBLE TO CONSTRUCT A CATCH BASIN. THE CONTRACTOR SHALL HAVE THE DEPARTMENT OF SEWERS APPROVAL BEFORE CONSTRUCTING INLETS.

CITY OF CHICAGO
DEPARTMENT OF SEWERS
ENGINEERING DIVISION



ELEVATION TYPE X

SCALE: 1"=1'-0"

ELEVATION TYPE Y

SCALE: 1"=1'-0"

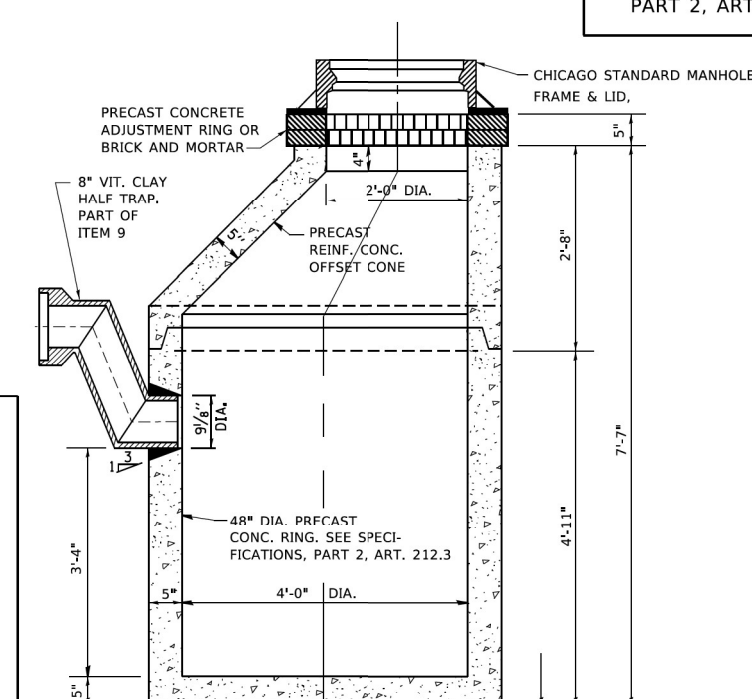
SPACING

HANDHOLD-TYPE Z RUNG

SCALE: 1 1/2"=1'-0"

STANDARD LADDER RUNGS

ALL LADDER RUNGS SHALL BE ALUMINUM OR GALVANIZED WROUGHT IRON AS SPECIFIED IN THE SPECIFICATIONS, PART 2, ARTICLE 214.2. RUNGS SHALL BE 1" DIAMETER OR OF A SHAPE HAVING AN EQUIVALENT CROSS-SECTIONAL AREA.



PRECAST

NOTE:
6" MINIMUM GRANULAR EMBEDMENT UNDER ALL CATCH BASINS

STANDARD CATCH BASINS

SCALE: 3/4"=1'-0"

ITEM 9

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

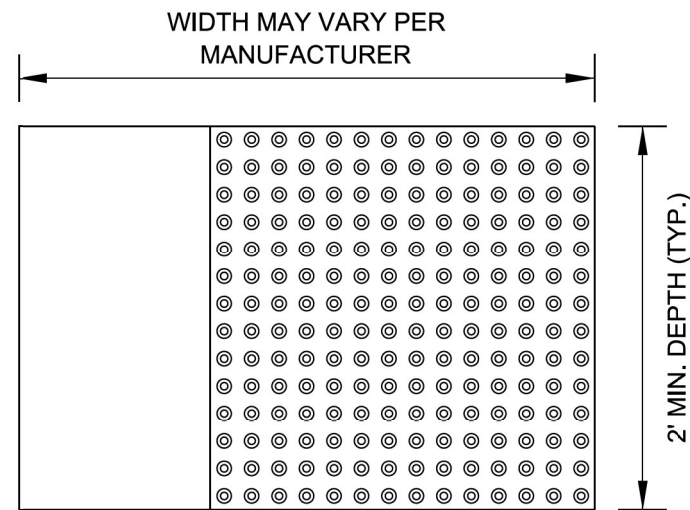
CITY OF CHICAGO
CATCH BASIN, INLET AND MANHOLE DETAILS

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

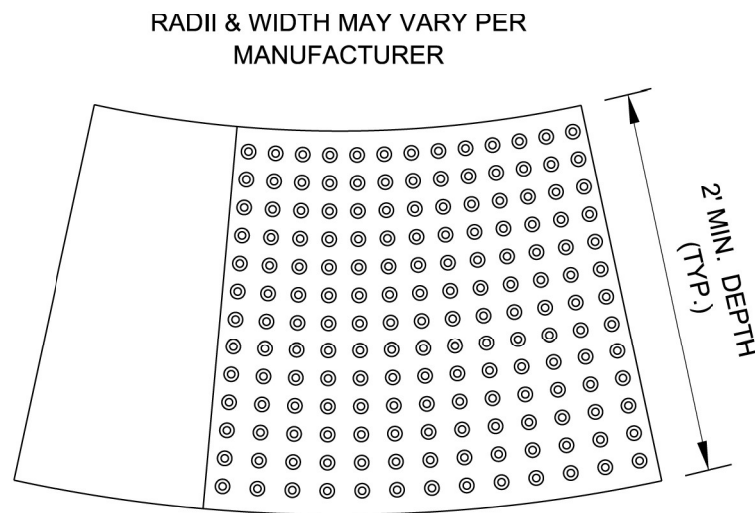
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|------------------------|----------------|--------------------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-RS-SW | COOK | 50 | 37 |
| BD600-13 (BD47) | | CONTRACT NO. 62G72 | | |
| ILLINOIS | | FED. AID PROJECT | | |

MODEL: Default
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 PROJECT: ...
 DATE: 3/27/2019

STRAIGHT DETECTABLE WARNING UNITS



RADIAL DETECTABLE WARNING UNITS

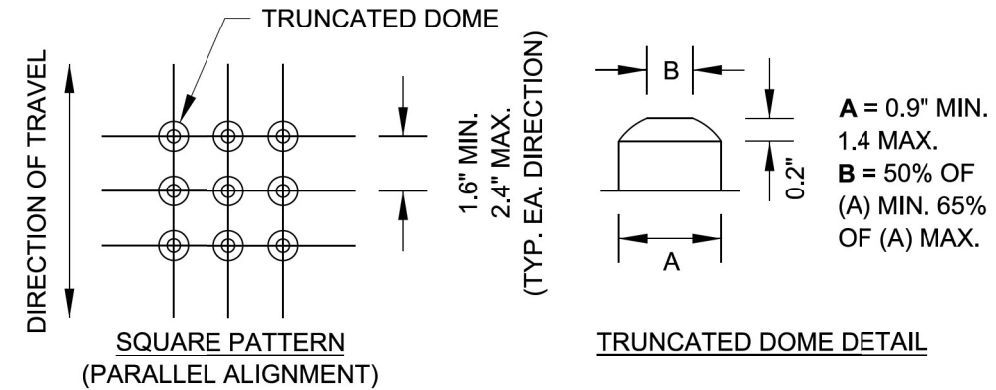


DETECTABLE WARNING UNIT SIZES

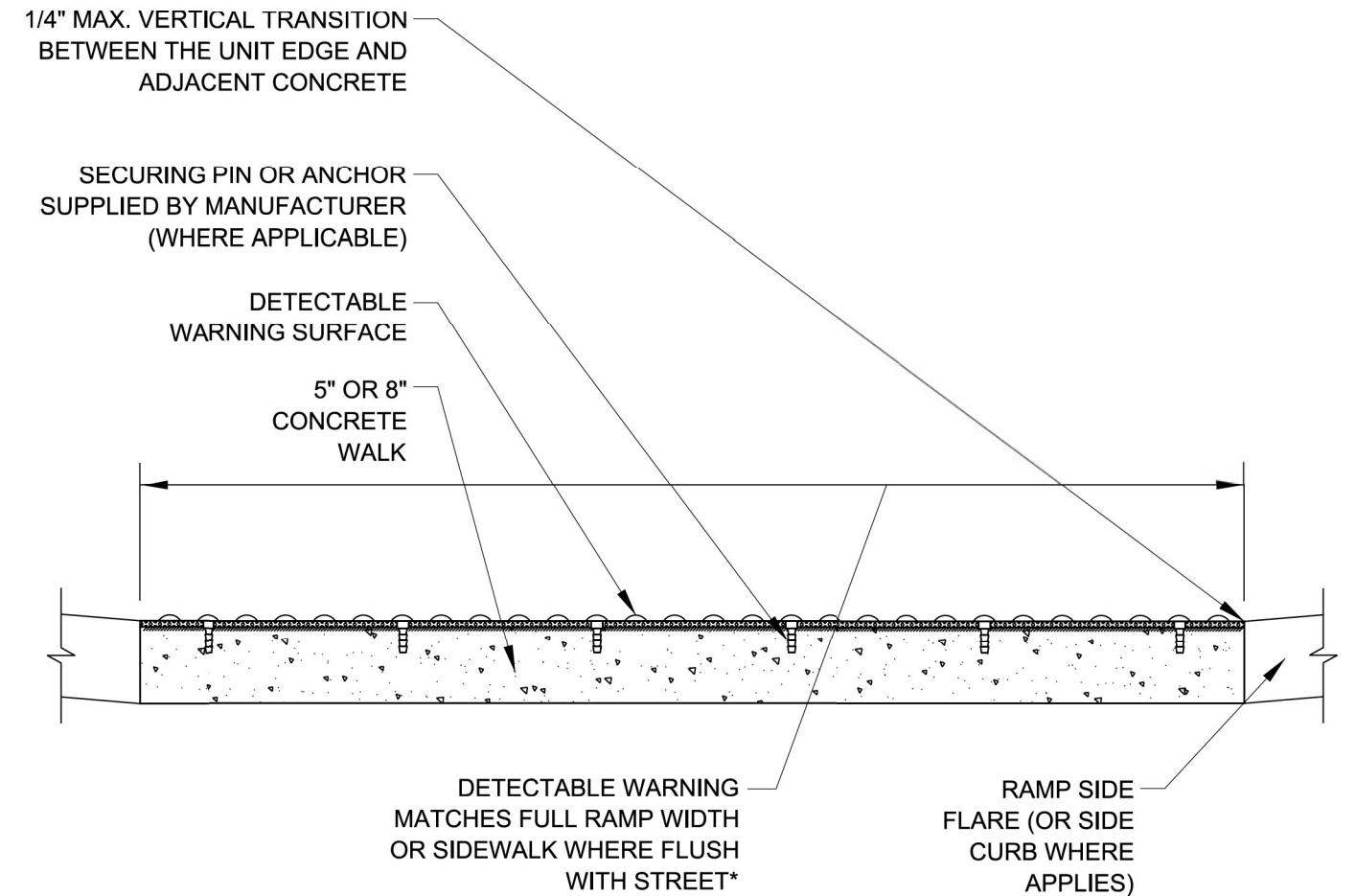
- VERIFY ALL DIMENSIONS WITH THE PRODUCT MANUFACTURER.
- IF USING RADIAL UNITS, VERIFY THAT THE CURB RADIUS MATCHES AVAILABLE UNIT RADII WITH THE PRODUCT MANUFACTURER.

GENERAL NOTE:

THE ROWS OF DOMES IN THE DETECTABLE WARNING MATERIAL MUST BE ALIGNED WITH THE PATH OF WHEELCHAIR TRAVEL WHICH IS REQUIRED TO BE PERPENDICULAR TO THE GRADE BREAK AT THE BOTTOM OF THE RAMP TO PERMIT TRACKING BETWEEN DOME ROWS. ON BLENDED TRANSITIONS OR FLUSH TRANSITIONS, WHERE RADIAL UNITS ARE SITUATED ABOUT THE CURB RADIUS, DOME ORIENTATION IS NOT SIGNIFICANT.



UNIT PATTERN & DOME DETAIL



*A BORDER OF 2 INCHES OR LESS AROUND THE DETECTABLE WARNING SURFACE IS ACCEPTABLE IF REQUIRED FOR PROPER INSTALLATION OF THE DETECTABLE WARNING SURFACE PRODUCT

DETECTABLE WARNING UNIT SECTION

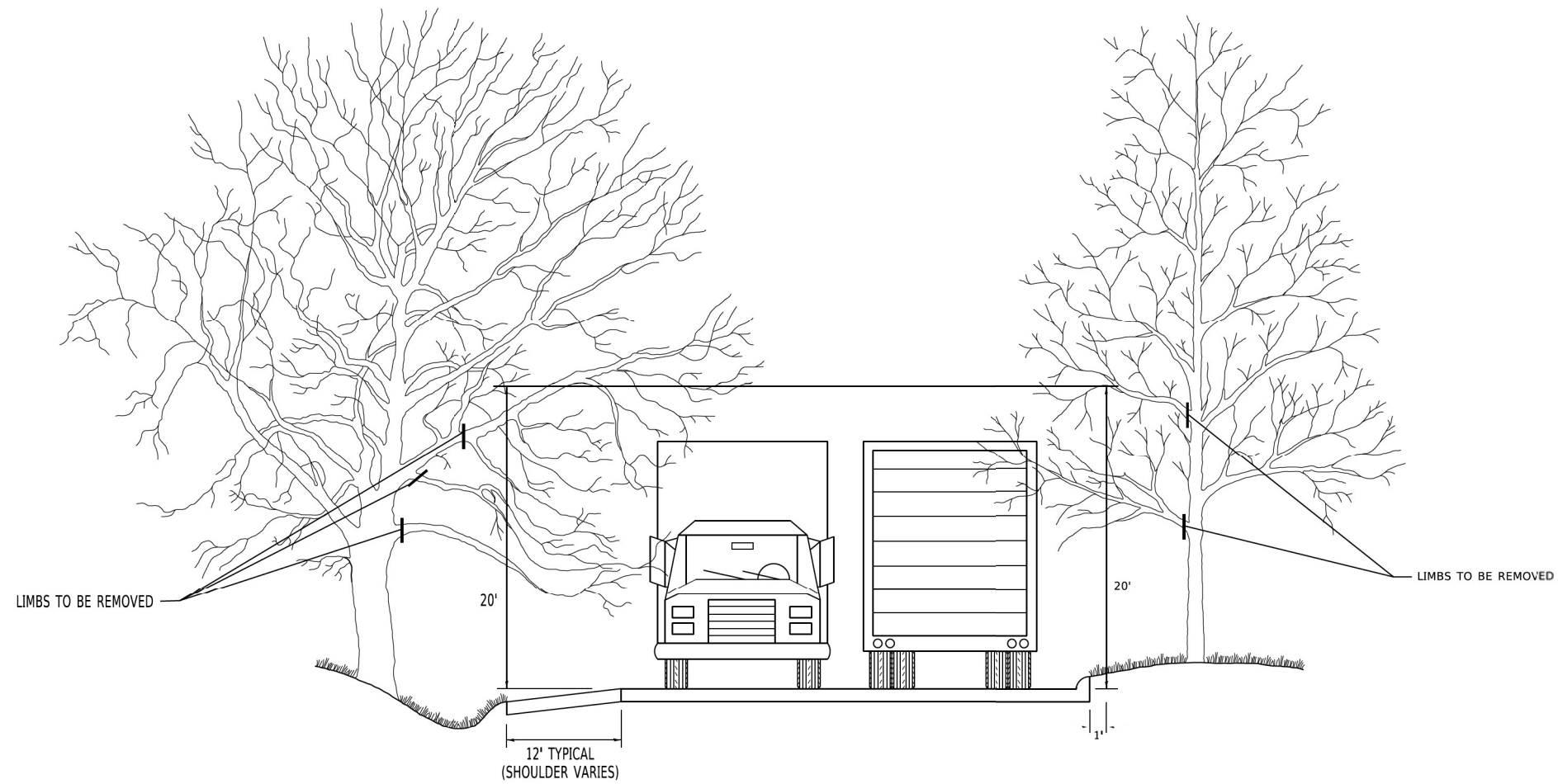
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| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = footemj | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 50,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/8/2019 | DATE - 06-20-2017 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | |
|--|----------------------------------|
| CITY OF CHICAGO DETECTABLE WARNINGS | |
| SCALE: NONE | SHEET 1 OF 1 SHEETS STA. TO STA. |

| | | | | |
|---------------------------|------------------------|--------------------|-----------------|--------------|
| F.A.U. RTE. 2798 | SECTION 2018-018-RS-SW | COUNTY COOK | TOTAL SHEETS 50 | SHEET NO. 38 |
| BD 58 | | CONTRACT NO. 62G72 | | |
| ILLINOIS FED. AID PROJECT | | | | |



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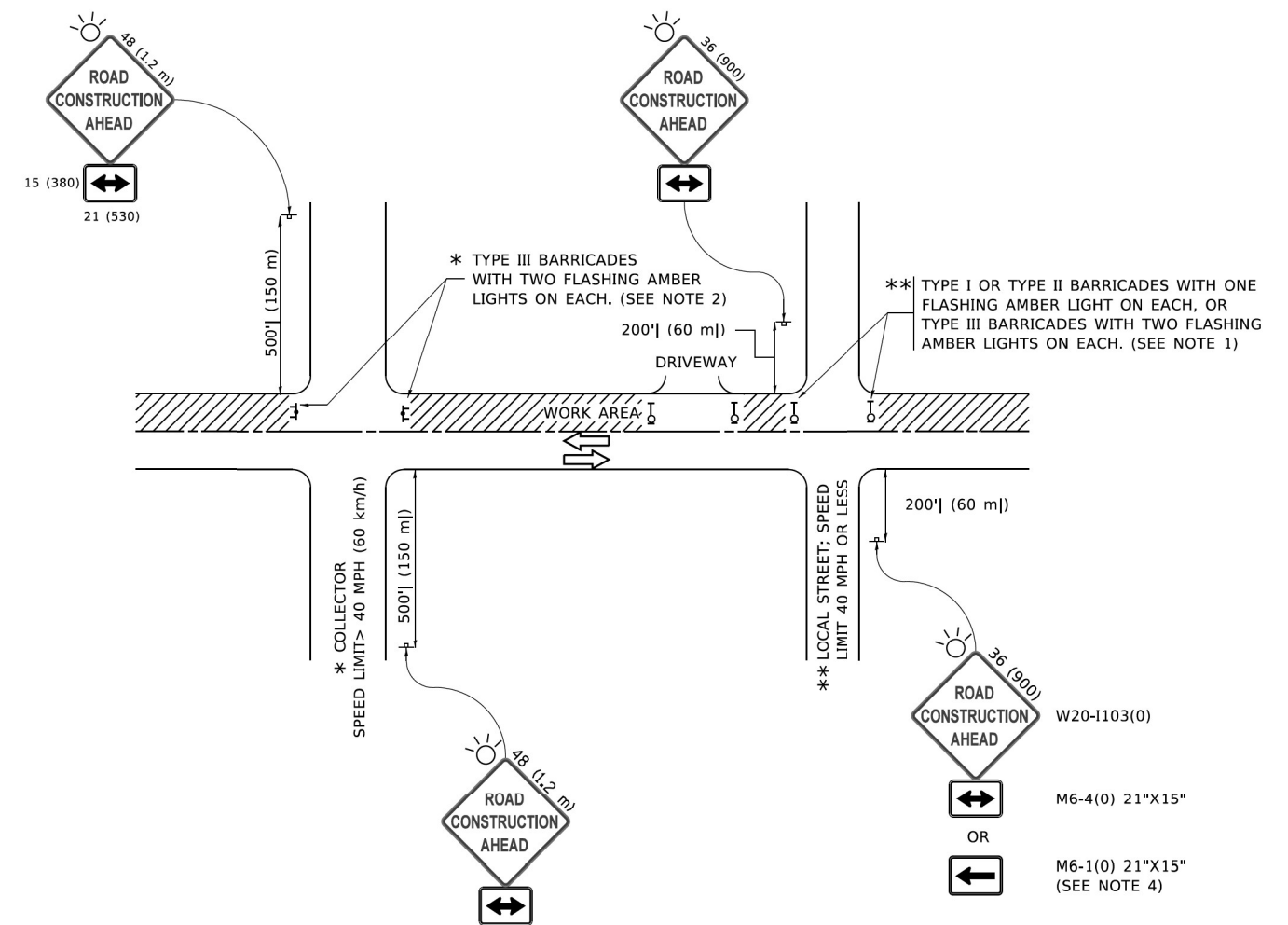
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| USER NAME = footemj | DESIGNED - | REVISED - R. BORO 10-31-06 |
| | DRAWN - | REVISED - |
| PLOT SCALE = 50.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 3/11/2019 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PRUNING FOR SAFETY AND
 EQUIPMENT CLEARANCE**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------------------|--------------|-----------|
| 2798 | 2018-018-RS-SW | COOK | 50 | 39 |
| BM-20 | | CONTRACT NO. 62G72 | | |
| ILLINOIS FED. AID PROJECT | | | | |



NOTES:

- SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
- WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
- ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
- THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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

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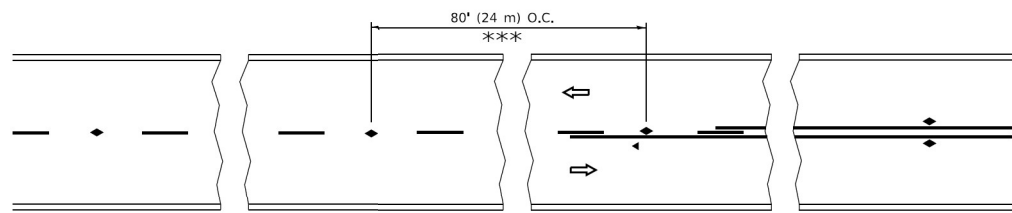
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|------------------------------|-------------------|---------------------------------|
| USER NAME = footemj | DESIGNED - L.H.A. | REVISED - A. HOUSEH 10-15-96 |
| | DRAWN - | REVISED - T. RAMMACHER 01-06-00 |
| PLOT SCALE = 50,0000 ' / in. | CHECKED - | REVISED - A. SCHUETZE 07-01-13 |
| PLOT DATE = 3/4/2019 | DATE - 06-89 | REVISED - A. SCHUETZE 09-15-16 |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

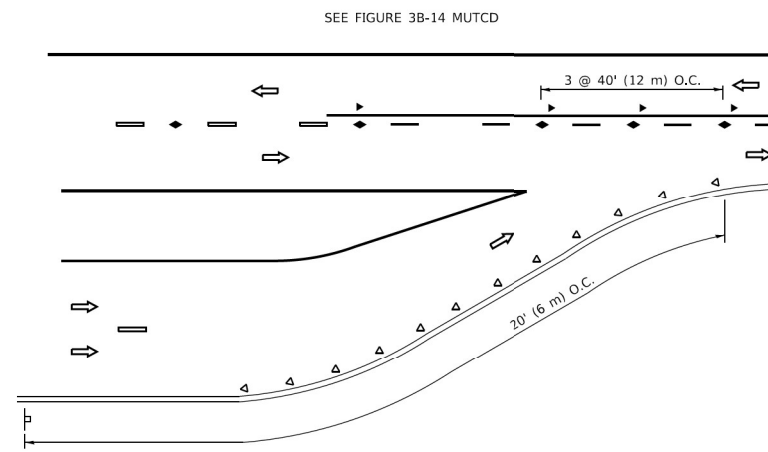
**TRAFFIC CONTROL AND PROTECTION FOR
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

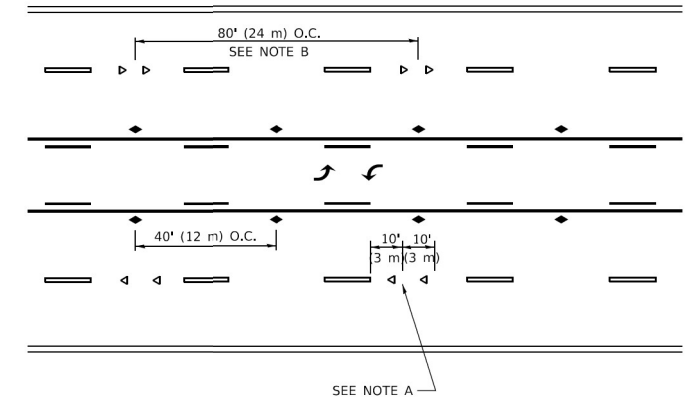
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 2798 | 2018-018-RS-SW | COOK | 50 | 40 |
| TC-10 | | | CONTRACT NO. 62G72 | |
| ILLINOIS FED. AID PROJECT | | | | |



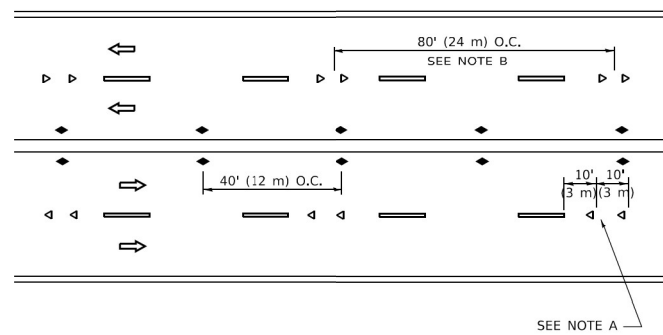
TWO-LANE/TWO-WAY



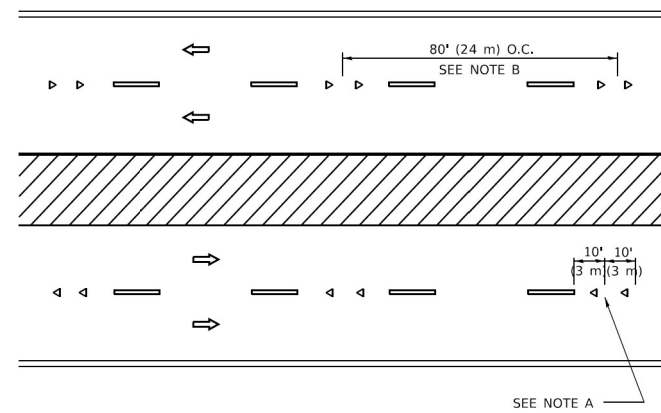
LANE REDUCTION TRANSITION



TWO-WAY LEFT TURN



MULTI-LANE/UNDIVIDED



MULTI-LANE/DIVIDED

GENERAL NOTES

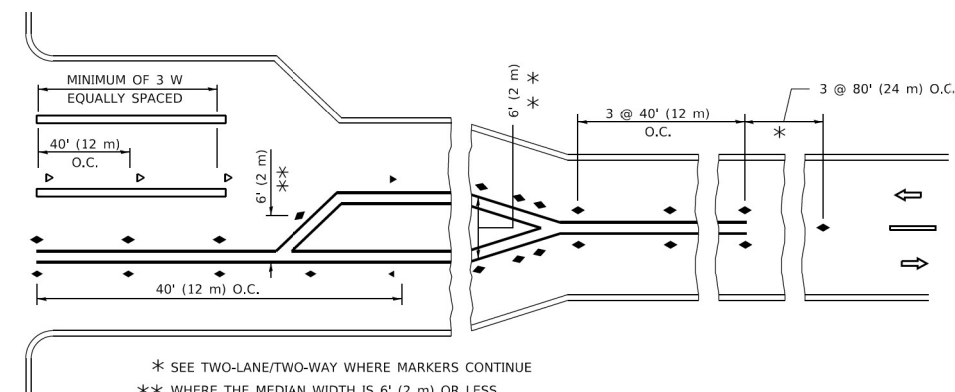
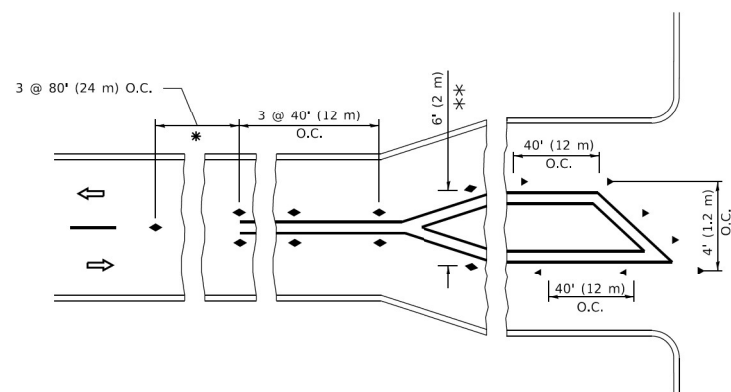
1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 2 TO 3 (50 TO 75) TOWARD TRAFFIC AS SHOWN.
3. MARKERS THROUGH TANGENTS LESS THAN 500' (150 m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.
4. MARKERS ARE TO BE USED ADJACENT TO BOTH SOLID WHITE LINES IN DUAL LEFT TURN LANES

SYMBOLS

- YELLOW STRIPE
- WHITE STRIPE
- ◀ ONE-WAY AMBER MARKER
- ◀ ONE-WAY CRYSTAL MARKER (W/O)
- ◆ TWO-WAY AMBER MARKER

LANE MARKER NOTES

- A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.
- B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H (20 km/h) LOWER THAN POSTED SPEEDS.



TURN LANES

* SEE TWO-LANE/TWO-WAY WHERE MARKERS CONTINUE
 *** WHERE THE MEDIAN WIDTH IS 6' (2 m) OR LESS USE TWO-WAY MARKERS.

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

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| | | |
|-----------------------------|------------|---------------------------------|
| USER NAME = footemj | DESIGNED - | REVISED - T. RAMMACHER 03-12-99 |
| | DRAWN - | REVISED - T. RAMMACHER 01-06-00 |
| PLOT SCALE = 50,0000' / in. | CHECKED - | REVISED - C. JUCIUS 09-09-09 |
| PLOT DATE = 3/4/2019 | DATE - | REVISED - C. JUCIUS 07-01-13 |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL APPLICATIONS
 RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------------------|--------------|-----------|
| 2798 | 2018-018-RS-SW | COOK | 50 | 41 |
| TC-11 | | CONTRACT NO. 62G72 | | |
| ILLINOIS FED. AID PROJECT | | | | |

TURN BAY ENTRANCE AT START OF LANE CLOSURE TAPER

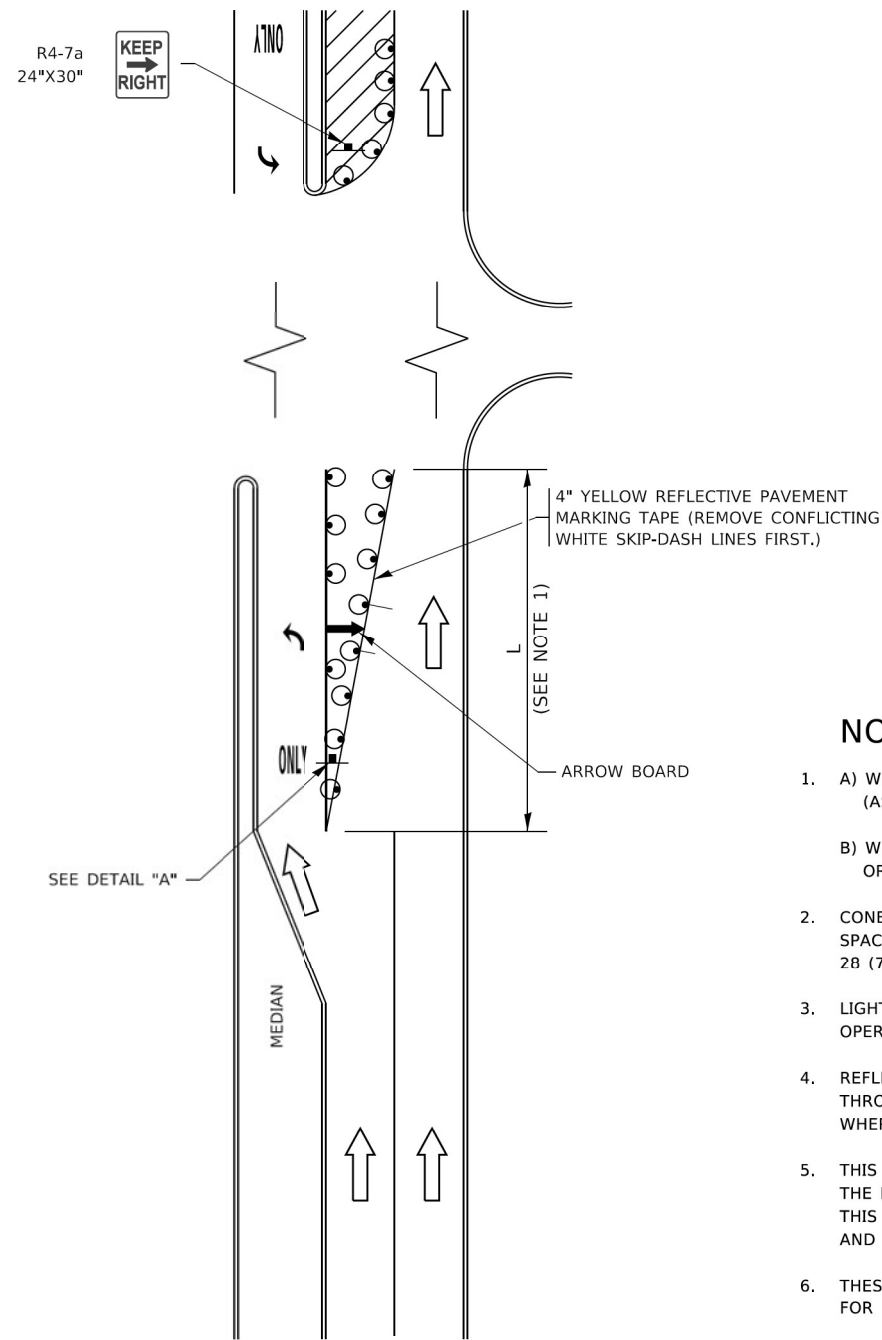


FIGURE 1

TURN BAY ENTRANCE WITHIN A LANE CLOSURE

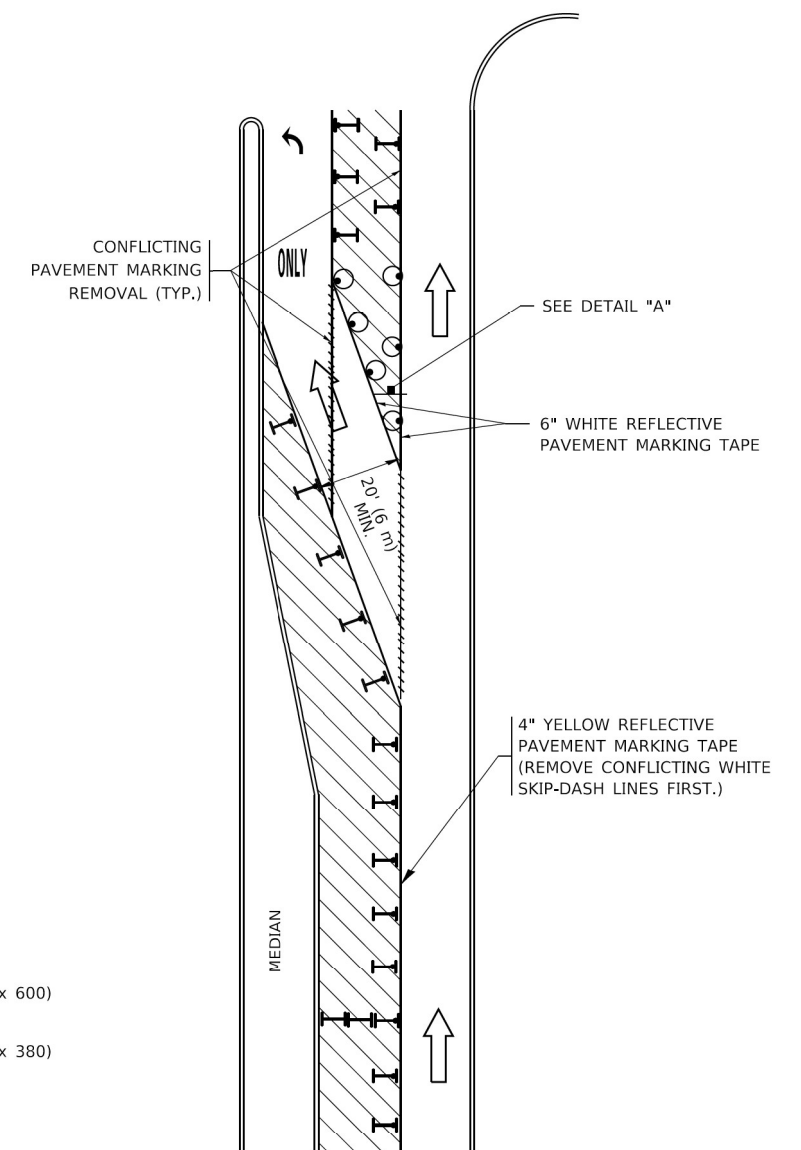


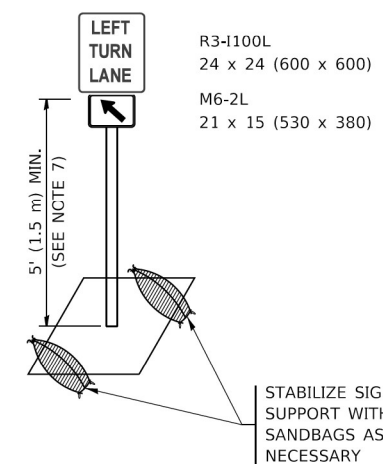
FIGURE 2

LEGEND

- WORK AREA
- LANE OPEN TO TRAFFIC
- ARROW BOARD
- TYPE I OR II BARRICADE OR DRUM WITH STEADY BURN LIGHT
- DRUM WITH STEADY BURN LIGHT
- SIGN ASSEMBLY
- TYPE I OR II CHECK BARRICADE WITH FLASHING LIGHT

NOTES:

1. A) WHEN "L" IS ≤ THE STORAGE LENGTH OF THE TURN LANE (AS SHOWN IN FIG. 1), USE FIGURE 1.
B) WHEN "L" IS > THE STORAGE LENGTH OF THE TURN LANE OR THE TURN LANE IS WITHIN THE LANE CLOSURE, USE FIGURE 2.
2. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
3. LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS SHALL BE MONODIRECTIONAL.
4. REFLECTIVE TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE BARRICADED AREAS OF EACH TURN BAY AS SHOWN WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN (14) DAYS.
5. THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-1100R 24 x 24 (600 x 600) AND M6-2R 21 x 15 (530 x 380) SHALL BE USED.
6. THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES.
7. THE SIGNS SHALL BE MOUNTED ABOVE THE BARRICADES/DRUMS ON SEPARATE SIGN SUPPORTS THAT MEET NCHRP 350 OR MASH REQUIREMENTS.
8. TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.



DETAIL A

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

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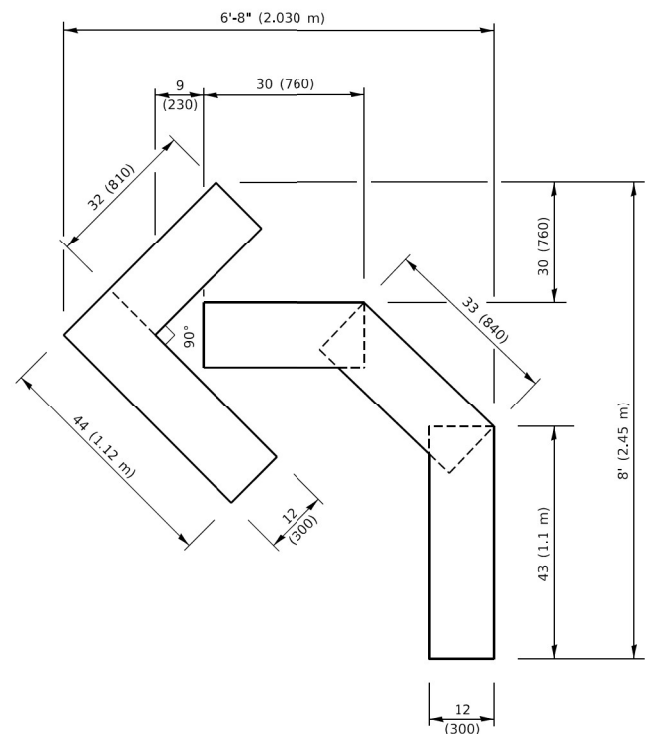
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|-----------------------------|----------------------------------|--------------------------------|
| USER NAME = footemj | DESIGNED - T. RAMMACHER 09-08-94 | REVISED - R. BORO 09-14-09 |
| | DRAWN - A. HOUSEH 11-07-95 | REVISED - A. SCHUETZE 07-01-13 |
| PLOT SCALE = 50,0000' / in. | CHECKED - A. HOUSEH 10-12-96 | REVISED - A. SCHUETZE 09-15-16 |
| PLOT DATE = 3/4/2019 | DATE - T. RAMMACHER 01-06-00 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION AT TURN BAYS
(TO REMAIN OPEN TO TRAFFIC)**

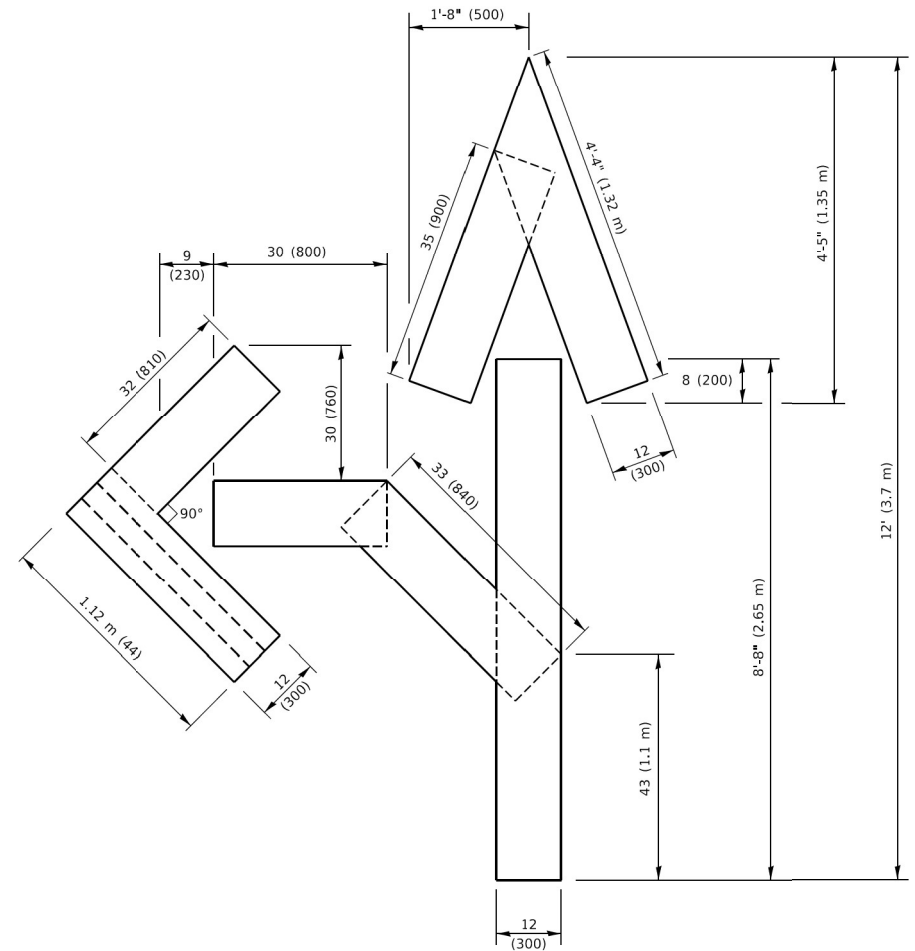
SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

| | | | | |
|---------------------------|----------------|--------------------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-RS-SW | COOK | 50 | 42 |
| TC-14 | | CONTRACT NO. 62G72 | | |
| ILLINOIS FED. AID PROJECT | | | | |



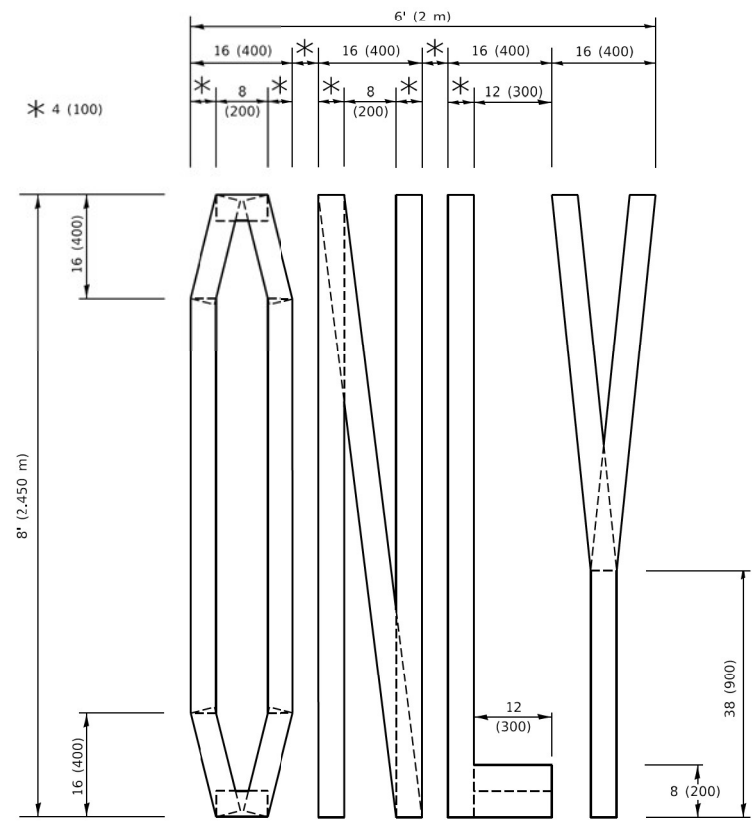
QUANTITY

4 (100) LINE = 45.5 ft. (13.9 m)
15.2 sq. ft. (1.41 sq. m)



QUANTITY

4 (100) LINE = 82.5 ft. (25.1 m)
27.5 sq. ft. (2.53 sq. m)

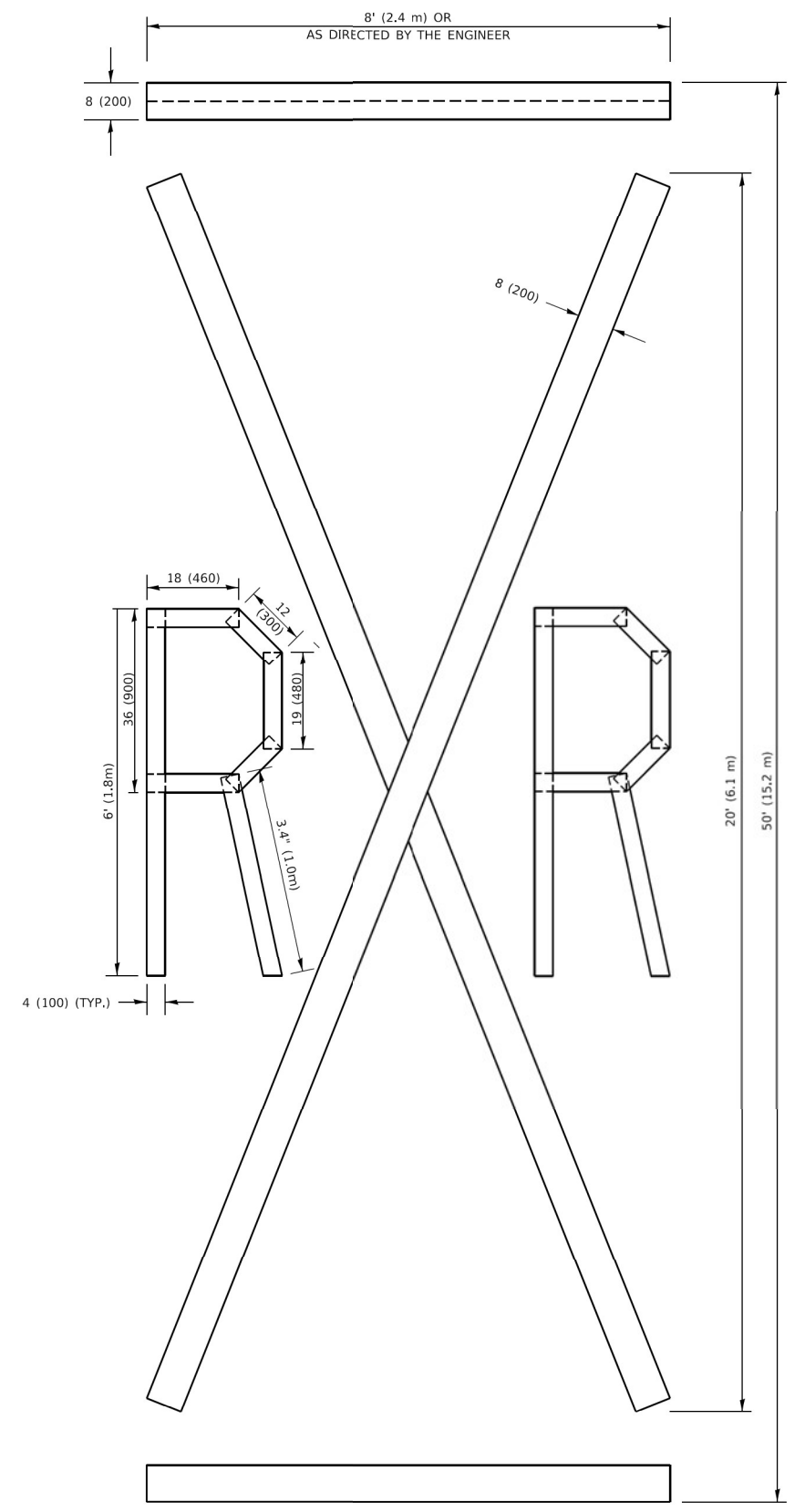


QUANTITY

4 (100) LINE = 64.1 ft. (19.5 m)
21.4 sq. ft. (1.99 sq. m)

NOTE:

ALL QUANTITIES OF PLACEMENT ARE REPRESENTED IN LINEAR FEET OF 4" LINES TO MATCH THE 4" TEMPORARY TAPE PAY ITEM AND REPRESENTS THE TOTAL QUANTITY OF 4" TAPE REQUIRED.



QUANTITY

4 (100) LINE = 225.9 ft. (68.9 m)
75.3 sq. ft. (6.99 sq. m)

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

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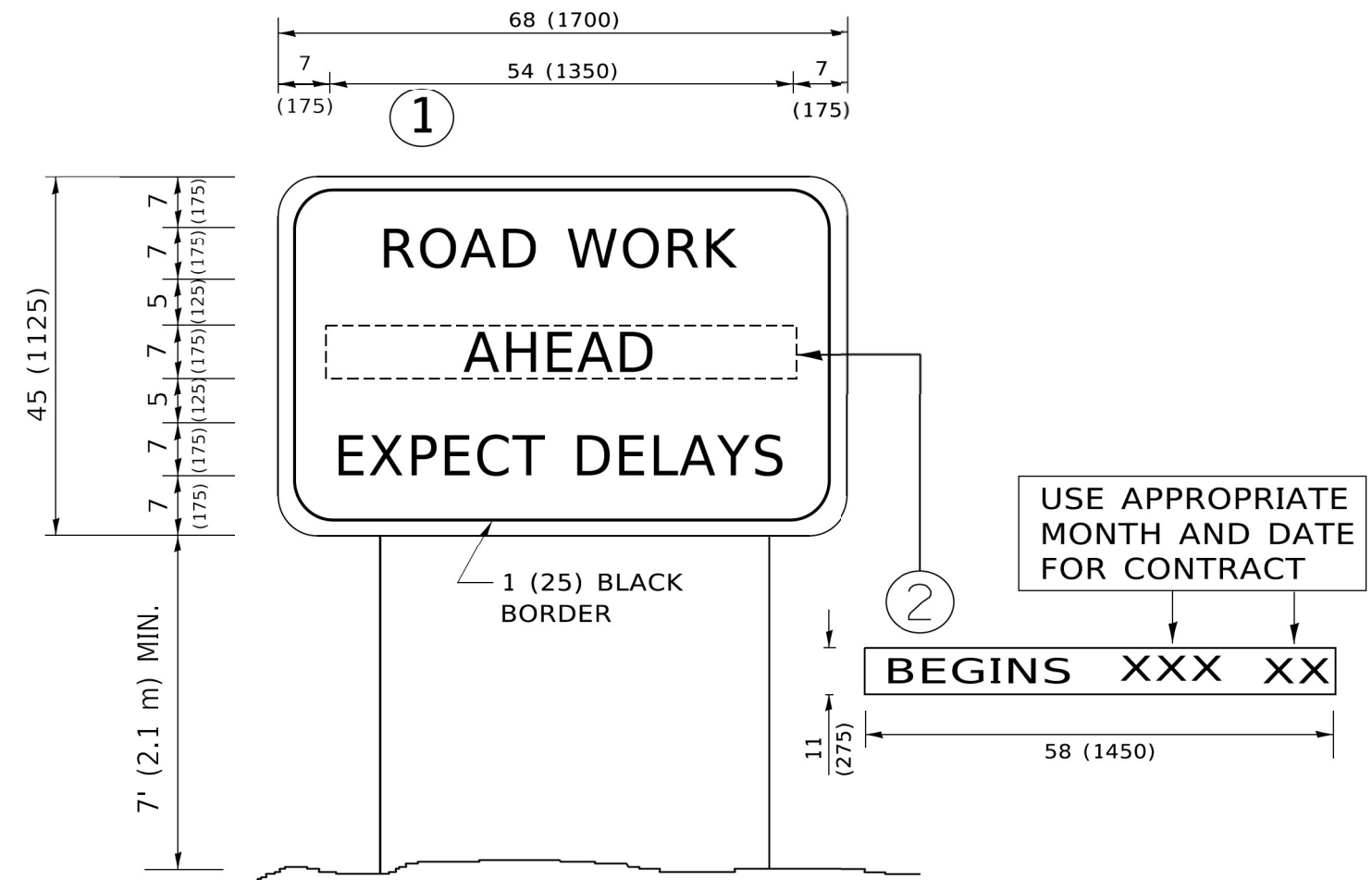
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| USER NAME = footemj | DESIGNED - | REVISED - T. RAMMACHER 03-02-98 |
| | DRAWN - | REVISED - E. GOMEZ 08-28-00 |
| PLOT SCALE = 50.0068" / ft. | CHECKED - | REVISED - E. GOMEZ 08-28-00 |
| PLOT DATE = 3/4/2019 | DATE - 09-18-94 | REVISED - A. SCHUETZE 09-15-16 |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------------------|--------------|-----------|
| 2798 | 2018-018-RS-SW | COOK | 50 | 43 |
| TC-16 | | CONTRACT NO. 62G72 | | |
| ILLINOIS FED. AID PROJECT | | | | |



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

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

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|-----------------------------|------------|---------------------------------|
| USER NAME = footemj | DESIGNED - | REVISED - R. MIRS 09-15-97 |
| | DRAWN - | REVISED - R. MIRS 12-11-97 |
| PLOT SCALE = 50.0000' / in. | CHECKED - | REVISED - T. RAMMACHER 02-02-99 |
| PLOT DATE = 3/4/2019 | DATE - | REVISED - C. JUCIUS 01-31-07 |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

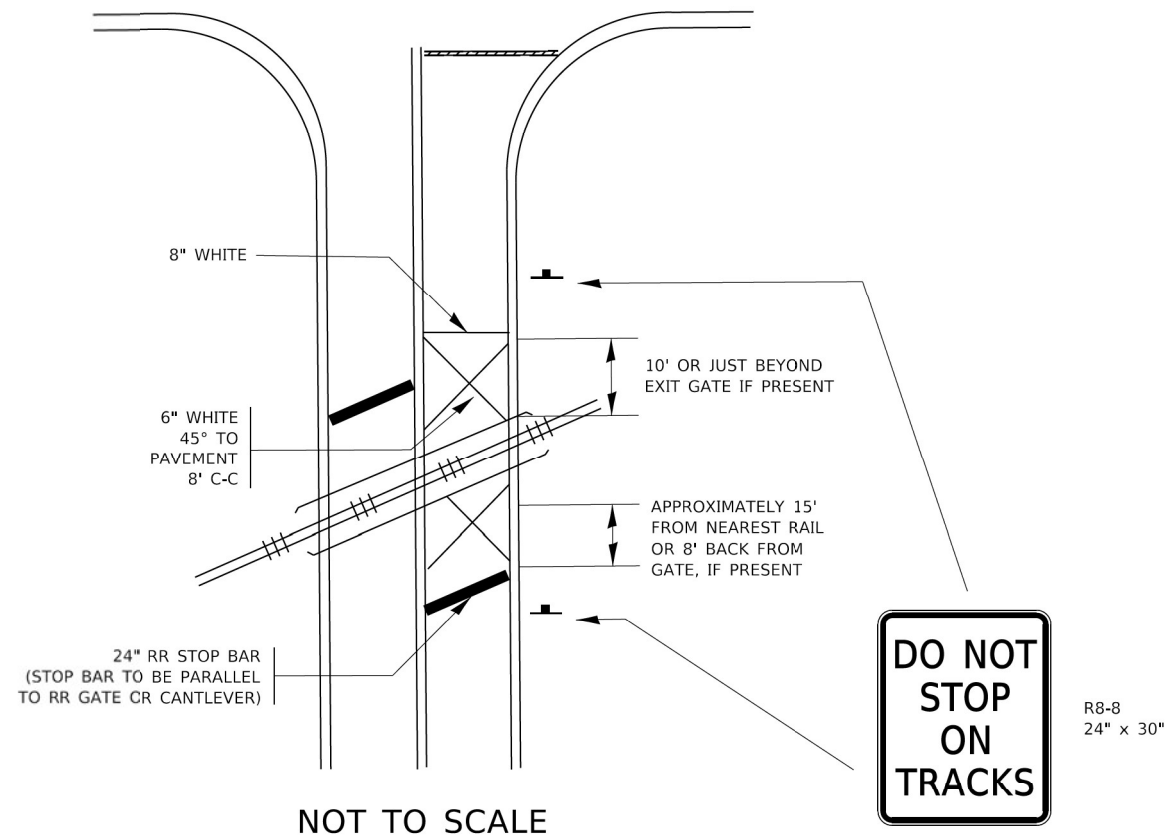
**ARTERIAL ROAD
INFORMATION SIGN**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

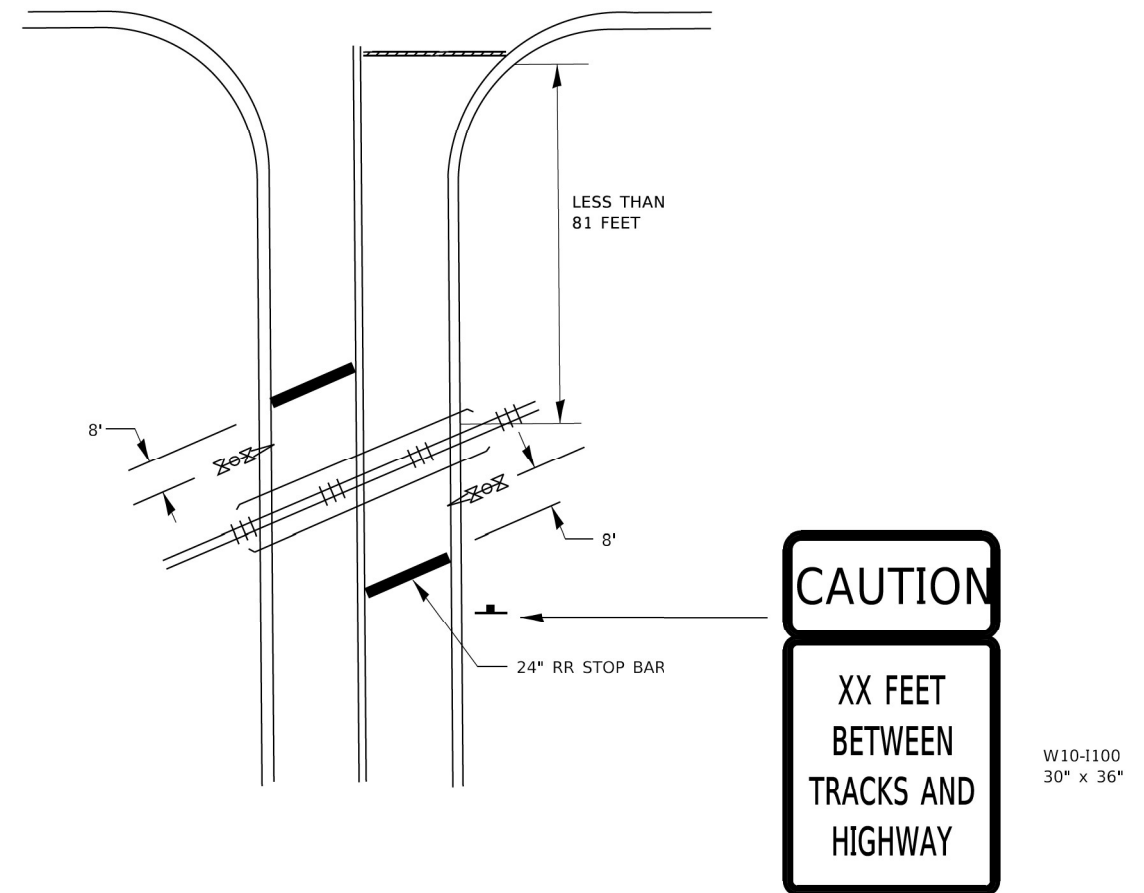
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 2798 | 2018-018-RS-SW | COOK | 50 | 44 |
| TC-22 | | | CONTRACT NO. 62G72 | |
| ILLINOIS FED. AID PROJECT | | | | |

TYPICAL SUPPLEMENTAL SIGNING AND PAVEMENT MARKING TREATMENT FOR RAILROAD CROSSINGS

WITH SIGNALIZED INTERSECTION



WITH NON-SIGNALIZED INTERSECTION 81' OR LESS TO CLOSEST RAIL



NOTE:

- PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.
- WHERE NEAR-SIDE TRAFFIC SIGNALS ARE USED THE PAVEMENT MARKINGS EXTEND TO THE INTERSECTION. (SEE DETAIL FOR PRE-SIGNALS).

NOTE:

- DISTANCE TO BE SHOWN ON SIGN MEASURED FROM A POINT 6 FEET FROM THE RAIL CLOSEST TO THE INTERSECTION OR FROM THE CLOSEST POINT ALONG THE EXIT GATE IF PRESENT OVER THE ROADWAY WHEN IN THE LOWERED POSITION TO THE STOP BAR OR CROSSWALK, WHICHEVER IS CLOSEST, ROUNDED DOWN TO THE NEAREST 5 FEET. WHERE THERE IS NO STOP LINE, MEASURE TO POINT WHERE DRIVER HAS A VIEW OF APPROACHING TRAFFIC.
- THE CLEARANCE SIGN IS ALSO TO BE USED AS AN INTERIM MEASURE AT LOCATIONS WITH INTERCONNECTED INTERSECTION TRAFFIC SIGNALS WHERE IT IS PLANNED TO CHANGE THEM TO NEAR-SIDE SIGNALS AT A FUTURE TIME. IN THIS CASE, THE DISTANCE TO BE SHOWN ON THE SIGN IS MEASURED FROM THE EDGE OF THE STRIPED-OUT AREA INSTEAD OF 6 FEET FROM THE RAIL. THE SIGN IS TO BE REMOVED WHEN THE NEAR-SIDE SIGNALS ARE INSTALLED AND THE PAVEMENT MARKING EXTEND TO THE INTERSECTION.

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

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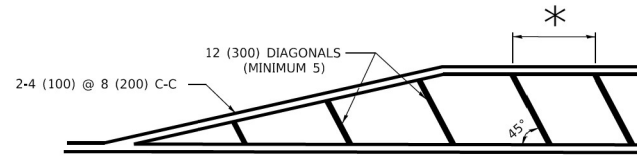
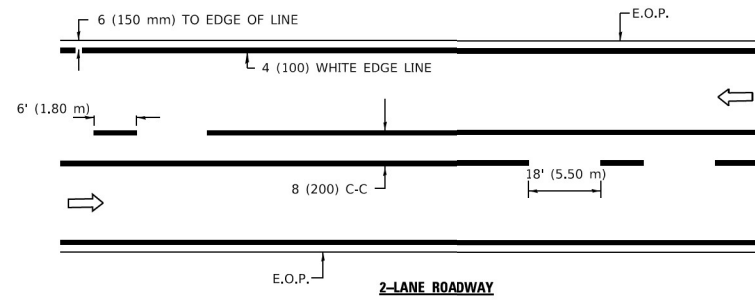
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|------------------------------|------------|-----------|
| USER NAME = footemj | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 50,0000 ' / in. | CHECKED - | REVISED - |
| PLOT DATE = 3/4/2019 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SUPPLEMENTAL SIGNING AND PAVEMENT MARKING
TREATMENT FOR RAILROAD CROSSINGS

SCALE: NONE SHEET 2 OF 2 SHEETS STA. TO STA.

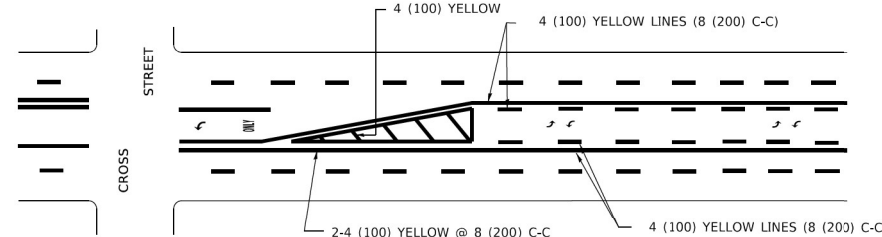
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 2798 | 2018-018-RS-SW | COOK | 50 | 46 |
| TC-23 | | | CONTRACT NO. 62G72 | |
| ILLINOIS FED. AID PROJECT | | | | |



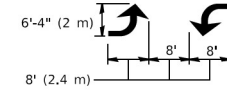
* FOR MEDIAN LENGTHS WHERE DIAGONAL SPACING CANNOT BE ATTAINED, USE 5 (FIVE) EQUALLY SPACED DIAGONAL LINES.

* DIAGONAL LINE SPACING: 20' (6.1 m) C-C

PAINTED MEDIANS

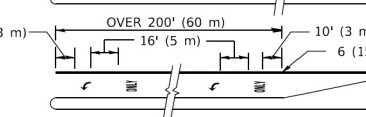
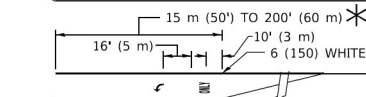
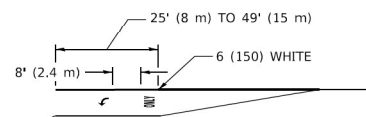
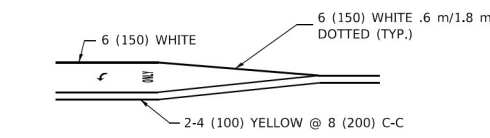


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

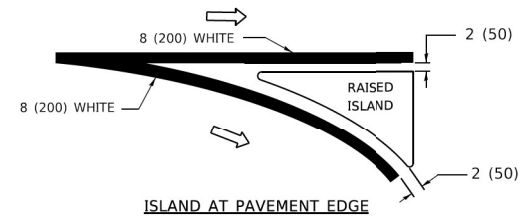
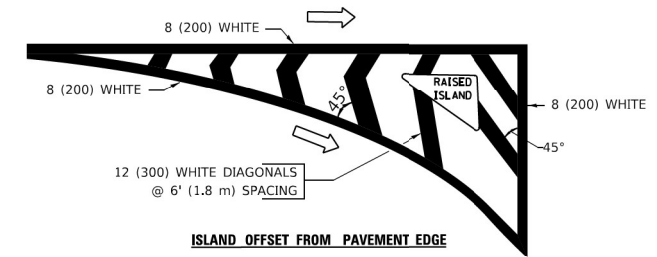


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
AREA = 15.8 SQ. FT. (1.47 m²) ONLY AREA = 22.9 SQ. FT. (2.13 m²)

* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

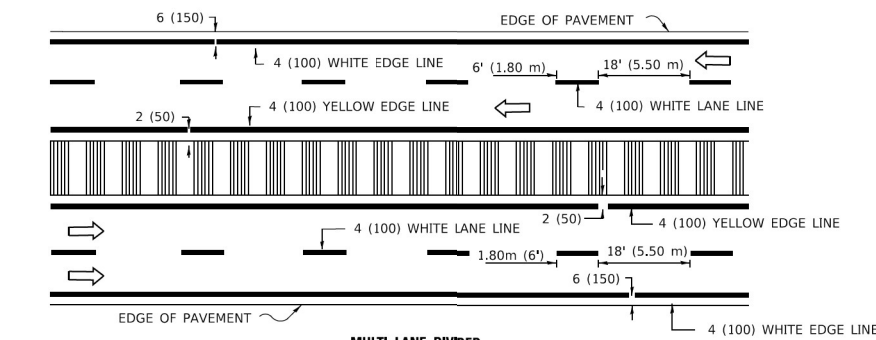
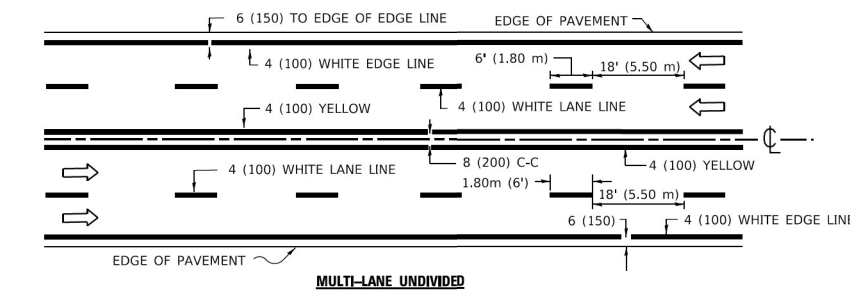


TYPICAL ISLAND MARKING

| TYPE OF MARKING | WIDTH OF LINE | PATTERN | COLOR | SPACING / REMARKS |
|---|--|---------------------------------|---|--|
| CENTERLINE ON 2 LANE PAVEMENT | 4 (100) | SKIP-DASH | YELLOW | 6' (1.80 m) LINE WITH 18' (5.50 m) SPACE |
| CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT | 2 @ 4 (100) | SOLID | YELLOW | 8 (200) C-C |
| NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS | 4 (100) 2 @ 4 (100) | SOLID SOLID | YELLOW YELLOW | 8 (200) C-C |
| LANE LINES | 4 (100) 5 (125) ON FREEWAYS | SKIP-DASH SKIP-DASH | WHITE WHITE | 6' (1.80 m) LINE WITH 18' (5.50 m) SPACE |
| DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS) | SAME AS LINE BEING EXTENDED | SKIP-DASH | SAME AS LINE BEING EXTENDED | 2' (600) LINE WITH 6' (1.8) SPACE |
| EDGE LINES | 4 (100) | SOLID | YELLOW-LEFT WHITE-RIGHT | OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB |
| TURN LANE MARKINGS | 6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4 m)) | SOLID | WHITE | SEE TYPICAL TURN LANE MARKING DETAIL |
| TWO WAY LEFT TURN MARKING | 2 @ 4 (100) EACH DIRECTION 8' (2.4 m) LEFT ARROW | SKIP-DASH AND SOLID IN PAIRS | YELLOW WHITE | 6' (1.8 m) LINE WITH 18' (5.50 m) SPACE FOR SKIP-DASH; 8 (200) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL |
| CROSSWALK LINES A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL & PEDESTRIAN) | 12 (300) @ 45° 24 (600) @ 90° | SOLID SOLID | WHITE WHITE | 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS. |
| STOP LINES | 24 (600) | SOLID | WHITE | PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE |
| PAINTED MEDIANS | 2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° | SOLID | YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC | 8 (200) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING. |
| GORE MARKING AND CHANNELIZING LINES | 8 (200) WITH 12 (300) DIAGONALS @ 45° | SOLID | WHITE | DIAGONALS: 20' (6.1 m) (LESS THAN 30 MPH (50 km/h)) |
| RAILROAD CROSSING | 24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X" | SOLID | WHITE | SEE STATE STANDARD 780001 AREA OF "R" = 3.6 SQ. FT. (0.33m ²) EACH "X" = 54.0 SQ. FT. (5.0 m ²) |

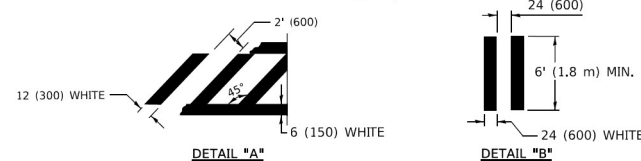
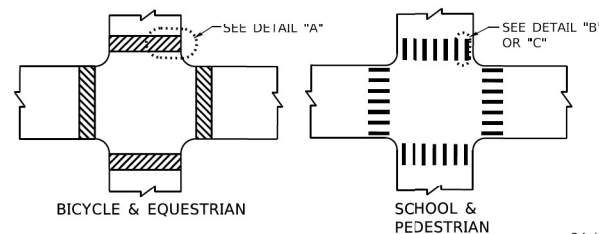
FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STREET MARKING STANDARDS, PRINTED BY CITY OF CHICAGO, DEPARTMENT OF TRANSPORTATION, BUREAU OF TRAFFIC.

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



NOTE: MEDIANS WITH BARRIER CURB DO NOT REQUIRE AN EDGE LINE

TYPICAL LANE AND EDGE LINE MARKING



TYPICAL CROSSWALK MARKING

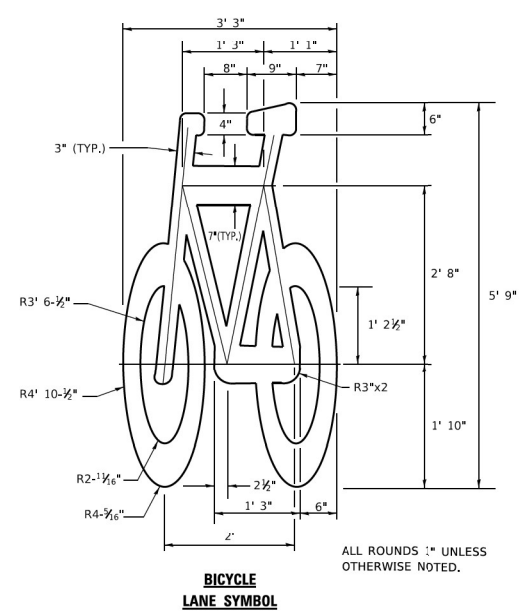
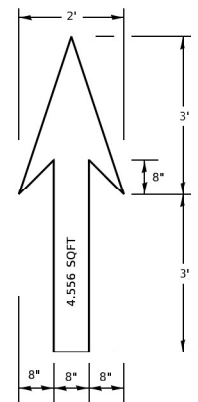
| | | |
|-----------------------------|------------|---------------------------------|
| USER NAME = footemj | DESIGNED - | REVISED - T. RAMMACHER 12-07-00 |
| | DRAWN - | REVISED - K. ENG 02-28-12 |
| PLOT SCALE = 50,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 3/4/2019 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF CHICAGO
TYPICAL PAVEMENT MARKINGS

SCALE: NONE SHEET 1 OF 3 SHEETS STA. TO STA.

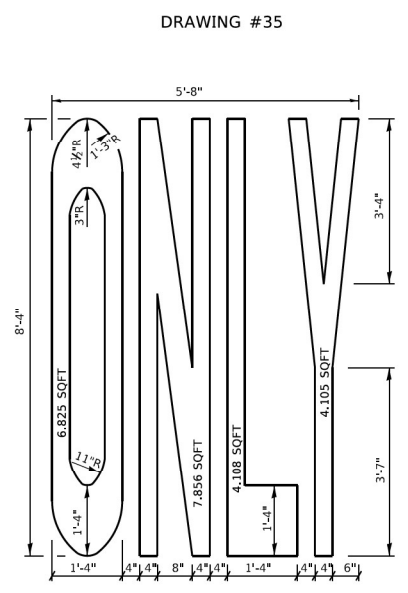
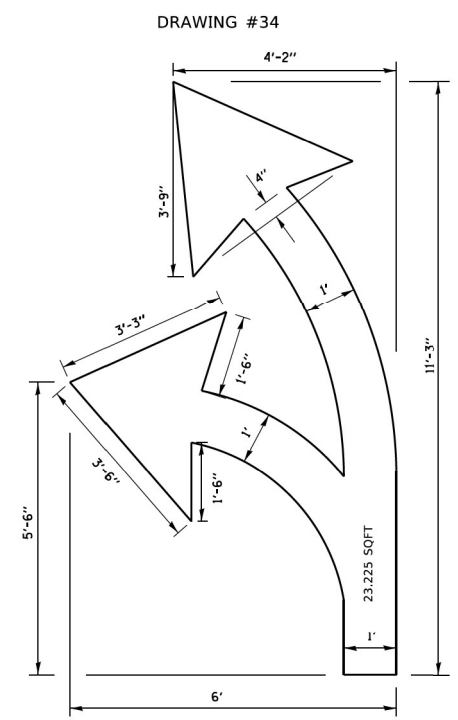
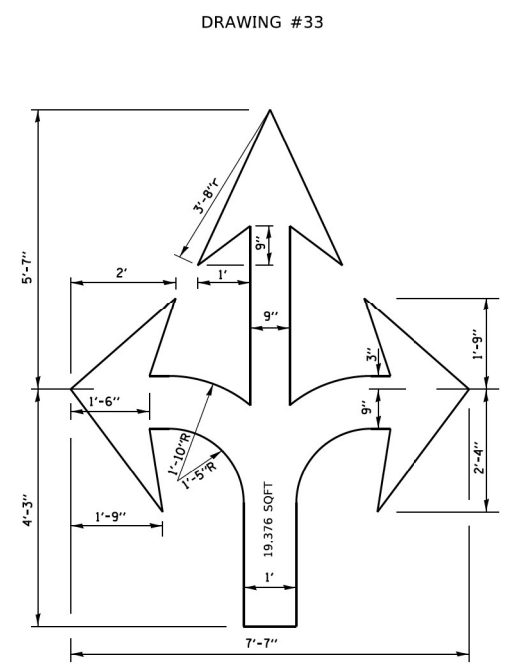
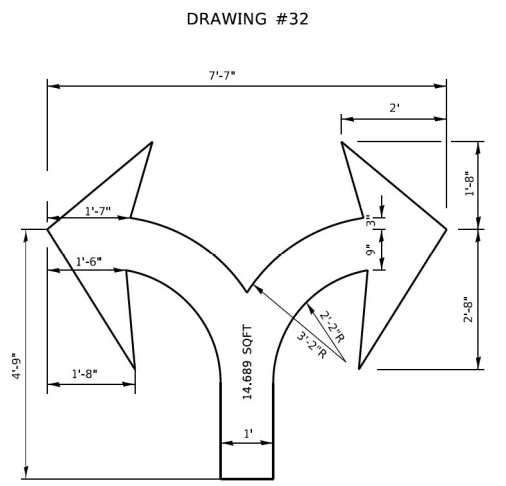
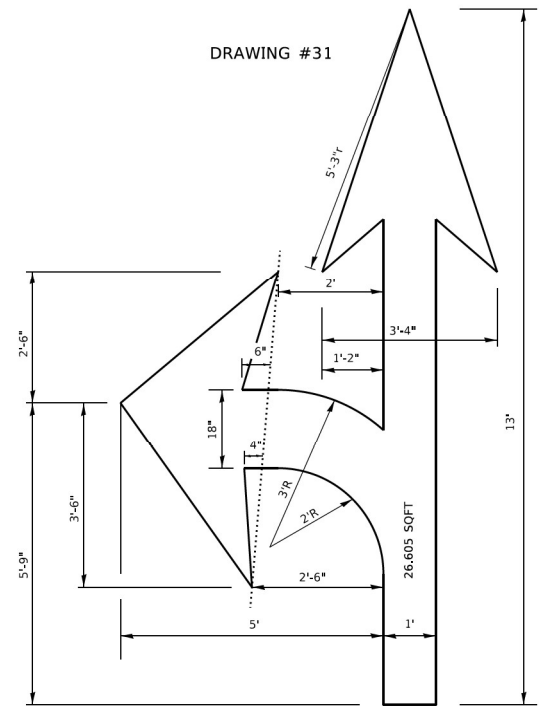
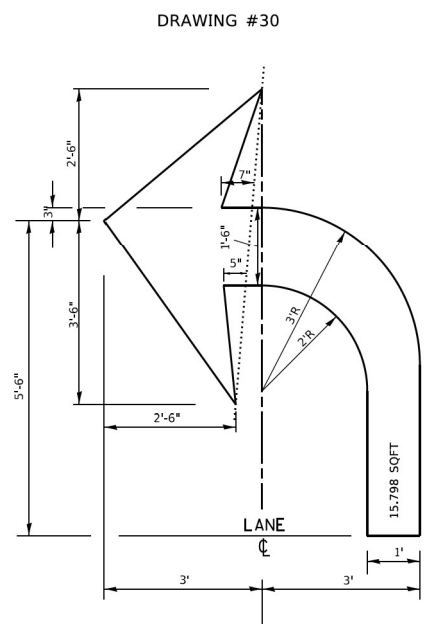
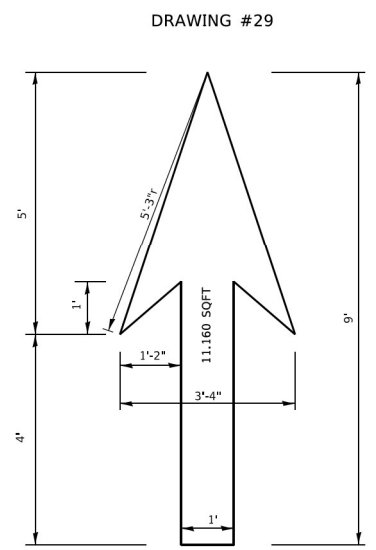
| | | | | |
|-------------|----------------|--------------------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-RS-SW | COOK | 50 | 47 |
| TC-24 | | CONTRACT NO. 62G72 | | |
| ILLINOIS | | FED. AID PROJECT | | |



NOTE:

- FOR BIKE LANE SYMBOLS ONLY, USE PRE-FORMED THERMOPLASTIC WITH A MINIMUM THICKNESS OF 90 MILS, MINIMUM SKID RESISTANCE VALUE OF 60 BPN, & A MINIMUM INDEX OF REFRACTION OF 1.50.
- THE RESIDENT ENGINEER SHALL CONTACT MR. BEN GOMBERG AT 312-744-8093 AT LEAST ONE CALENDAR WEEK PRIOR TO INSTALLING BIKE LANE SYMBOLS.

TYPICAL BIKE LANE SYMBOLS
DRAWING #28



NOTE:
ALL MARKINGS SHALL BE SOLID WHITE UNLESS OTHERWISE NOTED IN THE PLANS

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| | | |
|-----------------------------|------------|---------------------------------|
| USER NAME = footemj | DESIGNED - | REVISED - T. RAMMACHER 12-07-00 |
| PLOT SCALE = 50.0000' / in. | DRAWN - | REVISED - |
| PLOT DATE = 3/4/2019 | CHECKED - | REVISED - |
| | DATE - | REVISED - |

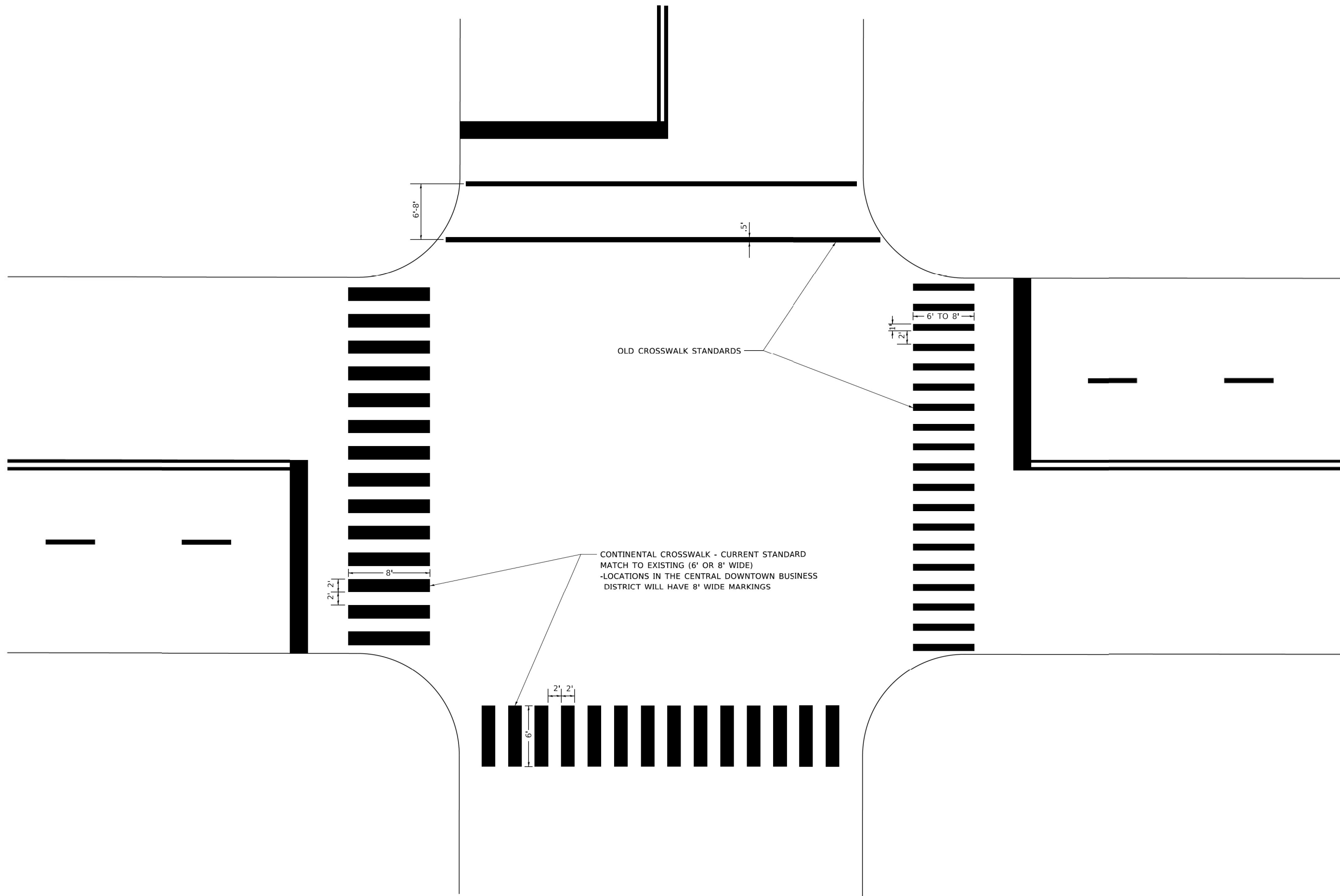
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF CHICAGO
TYPICAL PAVEMENT MARKINGS

SCALE: NONE SHEET 2 OF 3 SHEETS STA. TO STA.

| | | | | |
|---------------------------|------------------------|--------------------|-----------------|--------------|
| F.A.U. RTE. 2798 | SECTION 2018-018-RS-SW | COUNTY COOK | TOTAL SHEETS 50 | SHEET NO. 48 |
| TC-24 | | CONTRACT NO. 62G72 | | |
| ILLINOIS FED. AID PROJECT | | | | |

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| | | |
|-----------------------------|------------|---------------------------------|
| USER NAME = footemj | DESIGNED - | REVISED - T. RAMMACHER 12-07-00 |
| | DRAWN - | REVISED - |
| PLOT SCALE = 50.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 3/4/2019 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF CHICAGO
 TYPICAL PAVEMENT MARKINGS**

SCALE: NONE SHEET 3 OF 3 SHEETS STA. TO STA.

| | | | | |
|---------------------------|----------------|--------------------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2798 | 2018-018-RS-SW | COOK | 50 | 49 |
| TC-24 | | CONTRACT NO. 62G72 | | |
| ILLINOIS FED. AID PROJECT | | | | |

