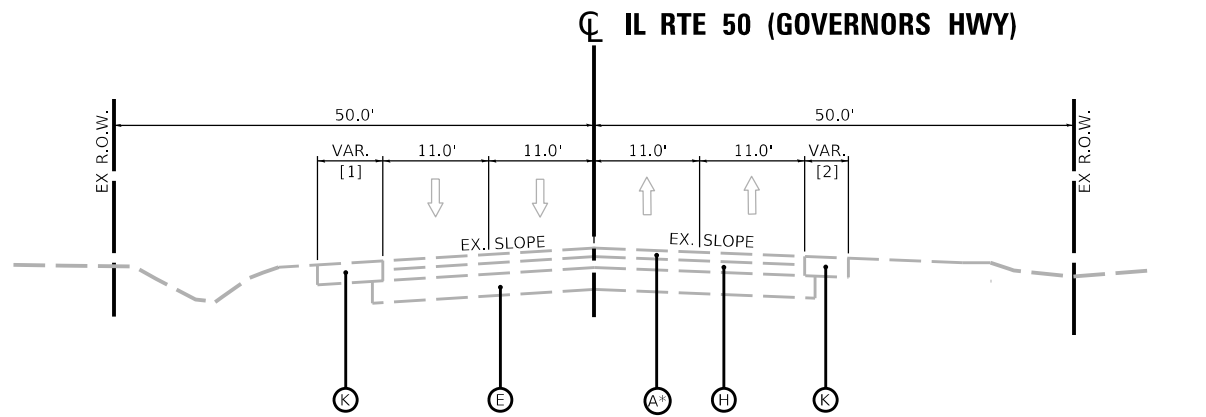


MODEL: T:\rte41 (Sheet)
FILE NAME: I:\0051781 Company\Bids\T&E\Business\Clients\K&E\Projects\21-221_PTB_201-004\Work_Order_111400_CADD\02_CADD_Sheets\0162R51_sht-tyr.dgn

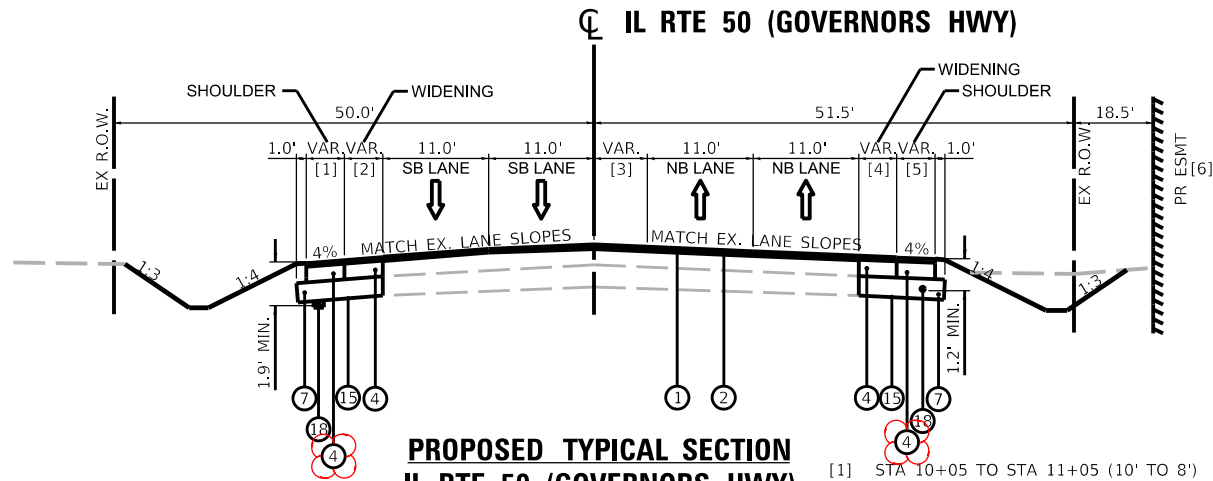


**EXISTING TYPICAL SECTION
IL RTE 50 (GOVERNORS HWY)**

STA. 10+05 TO STA. 16+95

* EX HMA PAVEMENT THICKNESS VARIES
FROM 6 3/4" TO 8" IN THIS STATION RANGE

- [1] STA 10+05 TO STA 12+21 (10' TO 7')
STA 12+21 TO STA 15+95 (7' TO 10')
STA 15+95 TO STA 16+95 (3')
[2] STA 10+05 TO STA 14+30 (8' TO 3')
STA 14+30 TO STA 16+95 (3')



**PROPOSED TYPICAL SECTION
IL RTE 50 (GOVERNORS HWY)**

STA. 10+05 TO STA. 16+95

- [1] STA 10+05 TO STA 11+05 (10' TO 8')
STA 11+05 TO STA 15+10 (8')
STA 15+10 TO STA 16+95 (8' TO 4')
[2] STA 10+05 TO STA 12+95 (0')
STA 12+95 TO STA 15+95 (0' TO 5.2')
STA 15+95 TO STA 16+95 (0')
[3] STA 10+05 TO STA 14+55 (0' TO 12')
STA 14+55 TO STA 16+95 (12' TO 23')
[4] STA 10+05 TO STA 14+29 (0' TO 8')
STA 14+29 TO STA 16+95 (4')
[5] STA 10+05 TO STA 16+07 (8')
STA 16+07 TO STA 16+95 (8' TO 4')
[6] BEGINS AT STA 14+55

NOTES:

1. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE POLY HMA BC IL-4.75 N50.
2. THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR 1.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QUALITY MANAGEMENT PROGRAM (QMP)
MIXTURE TYPE	AIR VOIDS @ N des	
PAVEMENT RESURFACING		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", IL-9.5, N70, 1 ¾"	4% AT 70 GYR.	QC/QA
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, ¾"	3.5% AT 50 GYR.	QC/QA
IL 50 WIDENING & SHOULDER		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", IL-9.5, N70, 1 ¾"	4% AT 70 GYR.	QC/QA
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, ¾"	3.5% AT 50 GYR.	QC/QA
HMA BASE COURSE (HMA BINDER IL-19 mm), 8 ½"	4% AT 90 GYR.	QC/QA
HMA BASE COURSE WIDENING (HMA BINDER IL-19 mm), 8 ¾"	4% AT 90 GYR.	QC/QA
DRIVEWAY REMOVAL AND REPLACEMENT		
HMA SURFACE COURSE, MIX "D", IL-9.5, N50, 2"	4% AT 50 GYR.	QC/QA
HMA BASE COURSE (HMA BINDER IL-19 mm) (2.25" MIN)	4% AT 50 GYR.	QC/QA
DRALLE ROAD WIDENING		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", IL-9.5, N70, 1 ¾"	4% AT 70 GYR.	QC/QA
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, ¾"	3.5% AT 50 GYR.	QC/QA
HMA BASE COURSE (HMA BINDER IL-19 mm), 7 ½"	4% AT 90 GYR.	QC/QA
HMA BASE COURSE WIDENING (HMA BINDER IL-19 mm), 7 ½"	4% AT 90 GYR.	QC/QA
PATCHING		
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% AT 70 GYR.	QC/QA
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP)		

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

NOTE 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.

NOTE 3: THE CONTRACTOR SHALL DO PAVEMENT PATCHING FIRST PER BD-22 DETAIL, THEN MILL THE ROADWAY.

EXISTING LEGEND

- (A) EXISTING HMA PAVEMENT, VARIABLE DEPTH
(B) EXISTING HMA PAVEMENT, 11 3/4"
(C) EXISTING HMA PAVEMENT, 15 3/4"
(D) EXISTING HMA SHOULDER
(E) EXISTING SUB-BASE GRANULAR MATERIAL
(F) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B
(G) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE M
(H) EXISTING PORTLAND CEMENT CONCRETE BASE COURSE, VARIABLE DEPTH
(I) EXISTING PORTLAND CEMENT CONCRETE MEDIAN
(J) EXISTING PORTLAND CEMENT CONCRETE RUMBLE STRIP
(K) EXISTING AGGREGATE SHOULDER

PROPOSED LEGEND

- ① POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
② POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
③ HOT-MIX ASPHALT BASE COURSE, 7 1/2"
④ HOT-MIX ASPHALT BASE COURSE, 8 1/4"
⑤ HOT-MIX ASPHALT BASE COURSE WIDENING, 7 1/2"
⑥ HOT-MIX ASPHALT BASE COURSE WIDENING, 8 1/4"
⑦ AGGREGATE SUBGRADE IMPROVEMENT, 12"
⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06
⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
⑩ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
⑪ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
⑫ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12
⑬ CONCRETE MEDIAN SURFACE, 6 INCH
⑭ CONCRETE MEDIAN, TYPE SM-4.06
⑮ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
⑯ AGGREGATE BASE COURSE, TYPE B
⑰ CONCRETE CURB, TYPE B
⑱ PIPE UNDERDRAINS, TYPE 2, 4"



1500 W CARROLL AVE
SUITE 300
CHICAGO, IL 60607

USER NAME = rileywhite
PLOT SCALE = 0.16666633' / in.
PLOT DATE = 8/22/2025

DESIGNED - MT
DRAWN - RW
CHECKED - JK
DATE - 08/22/2025

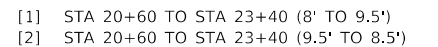
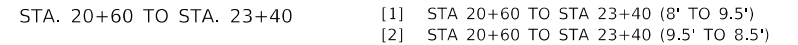
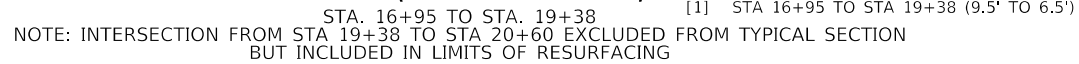
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

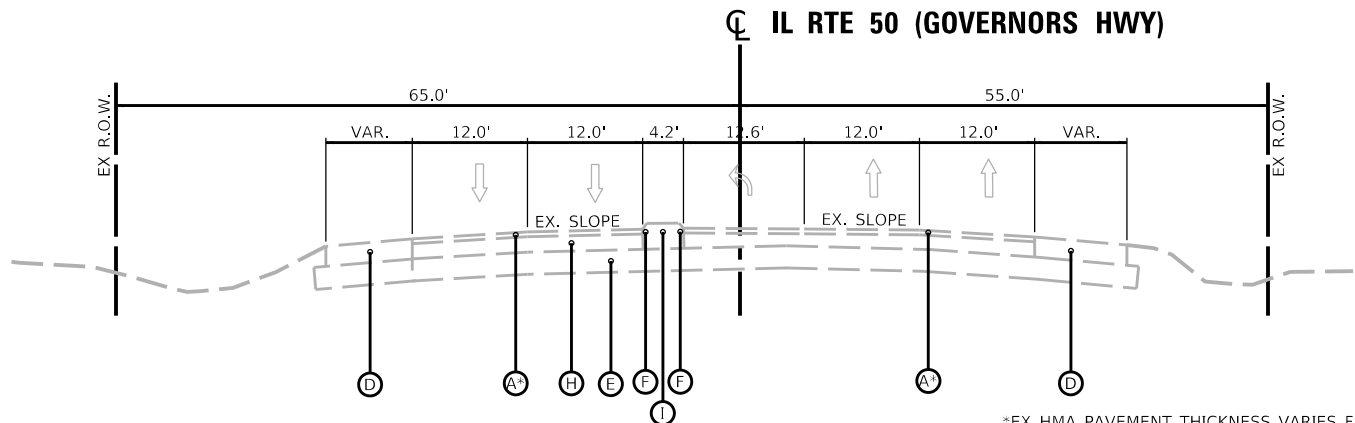
EXISTING AND PROPOSED TYPICAL SECTIONS
IL. ROUTE 50 (CICERO AVE) AT GOVERNORS HWY AND AT DRALLE RD

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	FAP 0350 22 II	WILL	133	18
CONTRACT NO. 62R51				
ILLINOIS FED. AID PROJECT				



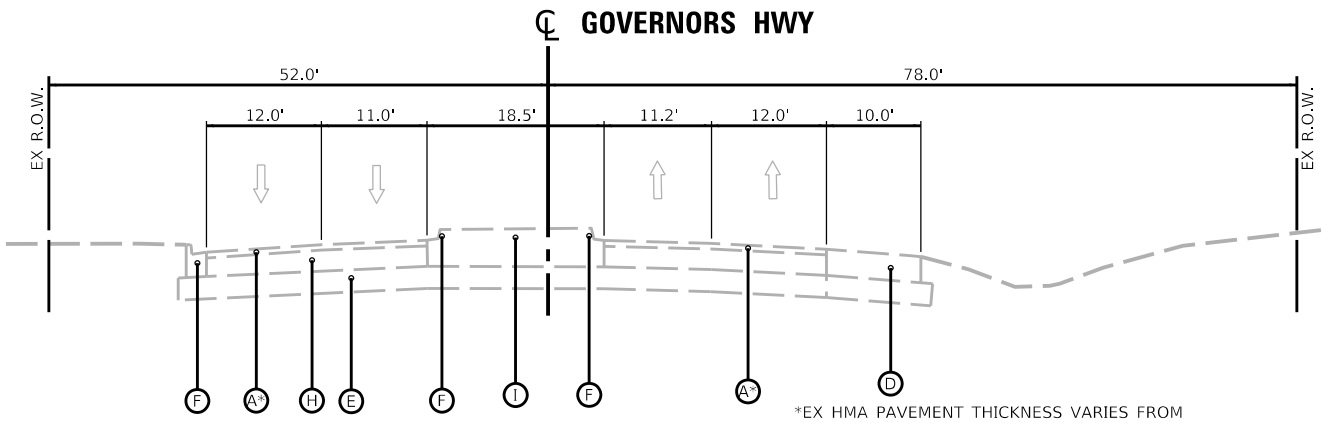
- ① POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 $\frac{3}{4}$ "
- ② POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, $\frac{3}{4}$ "
- ③ HOT-MIX ASPHALT BASE COURSE, 7 $\frac{1}{2}$ "
- ④ HOT-MIX ASPHALT BASE COURSE, 8 $\frac{1}{4}$ "
- ⑤ HOT-MIX ASPHALT BASE COURSE WIDENING, 7 $\frac{1}{2}$ "
- ⑥ HOT-MIX ASPHALT BASE COURSE WIDENING, 8 $\frac{1}{4}$ "
- ⑦ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑩ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- ⑪ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- ⑫ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12
- ⑬ CONCRETE MEDIAN SURFACE, 6 INCH
- ⑭ CONCRETE MEDIAN, TYPE SM-4.06
- ⑮ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑯ AGGREGATE BASE COURSE, TYPE B
- ⑰ CONCRETE CURB, TYPE B
- ⑱ PIPE UNDERDRAINS, TYPE 2, 4"



**EXISTING TYPICAL SECTION
IL RTE 50 (GOVERNORS HWY)**

STA. 23+40 TO STA. 28+57
NOTE: INTERSECTION FROM STA 25+40 TO STA 30+70 EXCLUDED FROM TYPICAL SECTION
BUT INCLUDED IN LIMITS OF RESURFACING

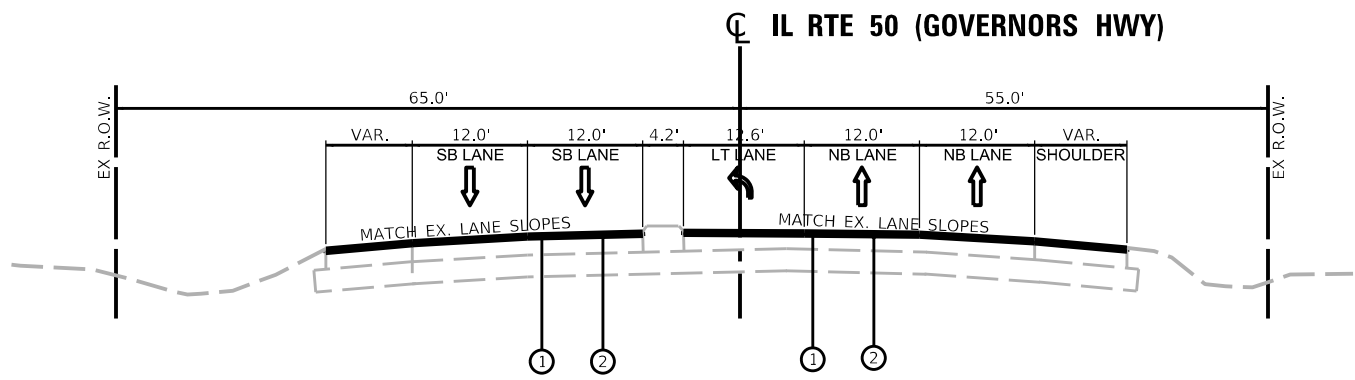
*EX HMA PAVEMENT THICKNESS VARIES FROM
5" TO 6 1/2" IN THIS STATION RANGE



**EXISTING TYPICAL SECTION
GOVERNORS HWY**

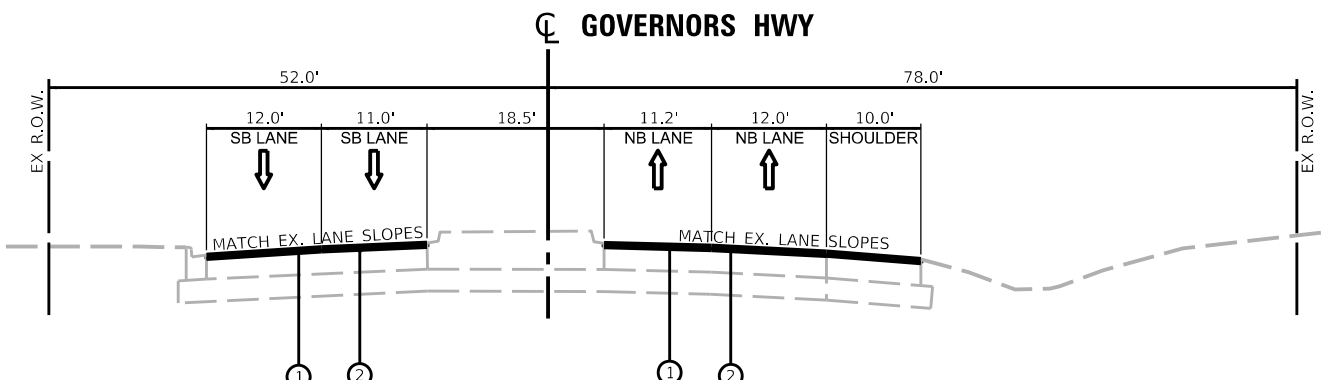
STA. 30+70 TO STA. 32+00

*EX HMA PAVEMENT THICKNESS VARIES FROM
5" TO 6 1/2" IN THIS STATION RANGE



**PROPOSED TYPICAL SECTION
IL RTE 50 (GOVERNORS HWY)**

STA. 23+40 TO STA. 28+57
NOTE: INTERSECTION FROM STA 25+40 TO STA 30+70 EXCLUDED FROM TYPICAL SECTION
BUT INCLUDED IN LIMITS OF RESURFACING



**PROPOSED TYPICAL SECTION
GOVERNORS HWY**

STA. 30+70 TO STA. 32+00

EXISTING LEGEND

- (A) EXISTING HMA PAVEMENT, VARIABLE DEPTH
- (B) EXISTING HMA PAVEMENT, 11 3/4"
- (C) EXISTING HMA PAVEMENT, 15 1/4"
- (D) EXISTING HMA SHOULDER
- (E) EXISTING SUB-BASE GRANULAR MATERIAL
- (F) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B
- (G) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE M
- (H) EXISTING PORTLAND CEMENT CONCRETE BASE COURSE, VARIABLE DEPTH
- (I) EXISTING PORTLAND CEMENT CONCRETE MEDIAN
- (J) EXISTING PORTLAND CEMENT CONCRETE RUMBLE STRIP
- (K) EXISTING AGGREGATE SHOULDER

PROPOSED LEGEND

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- (3) HOT-MIX ASPHALT BASE COURSE, 7 1/2"
- (4) HOT-MIX ASPHALT BASE COURSE, 8 1/2"
- (5) HOT-MIX ASPHALT BASE COURSE WIDENING, 7 1/2"
- (6) HOT-MIX ASPHALT BASE COURSE WIDENING, 8 1/4"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- (11) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (12) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12
- (13) CONCRETE MEDIAN SURFACE, 6 INCH
- (14) CONCRETE MEDIAN, TYPE SM-4.06
- (15) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (16) AGGREGATE BASE COURSE, TYPE B
- (17) CONCRETE CURB, TYPE B
- (18) PIPE UNDERDRAINS, TYPE 2, 4"

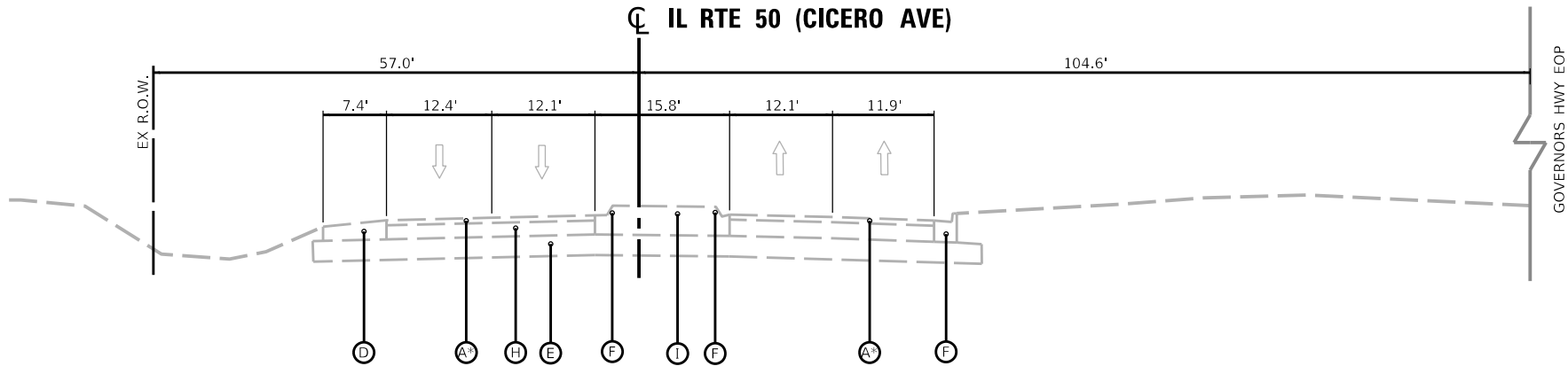
NOTES:

- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE POLY HMA BC IL-4.75 N50.
- THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR 1.

MODEL: Typical3 (Sheet)
FILE NAME: \\WOODSTR Company\Bids\TSG\Business\Clients\KHEA\Projects\21-221_PTB_201-004\Work Order 111400 CADD\02 CADD Sheets\0162R51-sh-typical.dgn

 Ardmore Roderick	1500 W CARROLL AVE SUITE 300 CHICAGO, IL 60607 ardmoreroederick.com	USER NAME = rileywhite		DESIGNED - MT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING AND PROPOSED TYPICAL SECTIONS IL. ROUTE 50 (CICERO AVE) AT GOVERNORS HWY AND AT DRALLE RD				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RW		REVIS	ED						350	FAP 0350 22 II	WILL	133	20
		PLOT SCALE = 1.99999600' / ft.		CHECKED - JK	REVISED -						CONTRACT NO. 62R51				
		PLOT DATE = 8/22/2025		DATE - 08/22/2025	REVISED -						ILLINOIS FED. AID PROJECT				

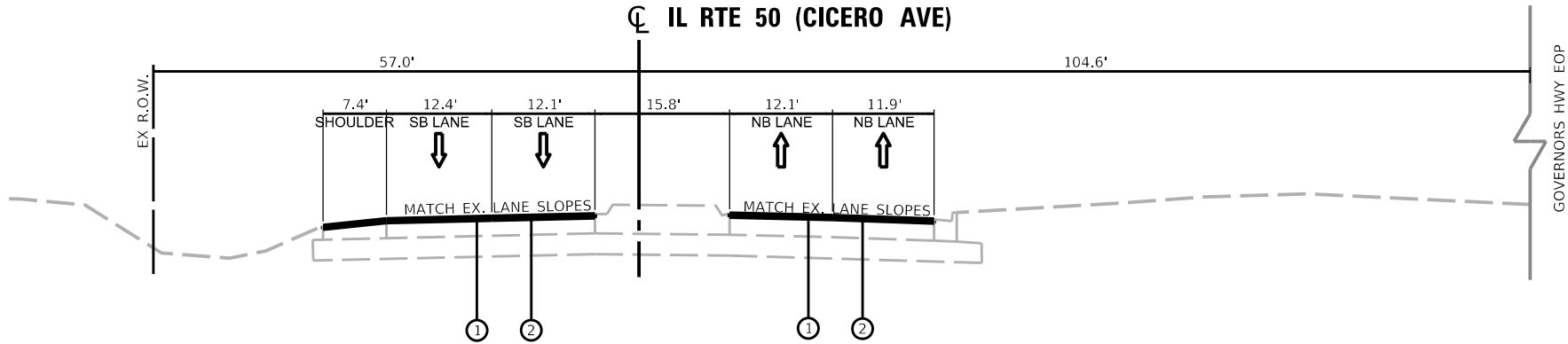
MODEL: Typical.dwg (Sheet)
FILE NAME: \\005STRN\CompanyFiles\TEG\Business\Clients\KHEA\Projects\21-221_PTB_201-004\Work Order 111400_CADD\402_CADD_Sheets\0162R51_sht-typ.dwg



EXISTING TYPICAL SECTION

IL RTE 50 (CICERO AVE)

STA. 103+76 TO STA. 104+00
NOTE: INTERSECTION FROM STA 100+50 TO STA 103+76 FROM TYPICAL SECTION
BUT INCLUDED IN LIMITS OF RESURFACING



PROPOSED TYPICAL SECTION

IL RTE 50 (CICERO AVE)

STA. 103+76 TO STA. 104+00
NOTE: INTERSECTION FROM STA 100+50 TO STA 103+76 FROM TYPICAL SECTION
BUT INCLUDED IN LIMITS OF RESURFACING

EXISTING LEGEND

- (A) EXISTING HMA PAVEMENT, VARIABLE DEPTH
- (B) EXISTING HMA PAVEMENT, 11 3/4"
- (C) EXISTING HMA PAVEMENT, 15 1/4"
- (D) EXISTING HMA SHOULDER
- (E) EXISTING SUB-BASE GRANULAR MATERIAL
- (F) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B
- (G) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE M
- (H) EXISTING PORTLAND CEMENT CONCRETE BASE COURSE, VARIABLE DEPTH
- (I) EXISTING PORTLAND CEMENT CONCRETE MEDIAN
- (J) EXISTING PORTLAND CEMENT CONCRETE RUMBLE STRIP
- (K) EXISTING AGGREGATE SHOULDER

PROPOSED LEGEND

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- (3) HOT-MIX ASPHALT BASE COURSE, 7 1/2"
- (4) HOT-MIX ASPHALT BASE COURSE, 8 1/2"
- (5) HOT-MIX ASPHALT BASE COURSE WIDENING, 7 1/2"
- (6) HOT-MIX ASPHALT BASE COURSE WIDENING, 8 1/4"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- (11) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (12) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12
- (13) CONCRETE MEDIAN SURFACE, 6 INCH
- (14) CONCRETE MEDIAN, TYPE SM-4.06
- (15) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (16) AGGREGATE BASE COURSE, TYPE B
- (17) CONCRETE CURB, TYPE B
- (18) PIPE UNDERDRAINS, TYPE 2, 4"

NOTES:

- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE POLY HMA BC IL-4.75 N50.
- THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR 1.



1500 W CARROLL AVE
SUITE 300
CHICAGO, IL 60607

ardmoreroderick.com

USER NAME = rileywhite
PLOT SCALE = 1.99999600' / ft.
PLOT DATE = 8/22/2025

DESIGNED - MT
DRAWN - RW
CHECKED - JK
DATE - 08/22/2025

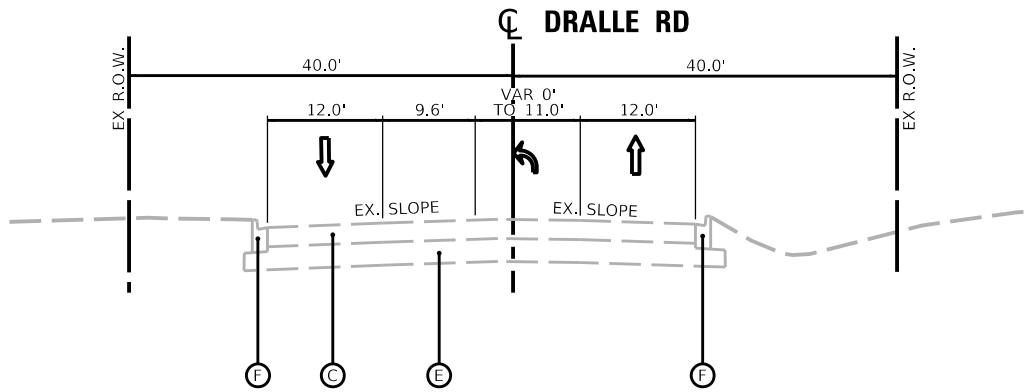
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING AND PROPOSED TYPICAL SECTIONS
IL. ROUTE 50 (CICERO AVE) AT GOVERNORS HWY AND AT DRALLE RD

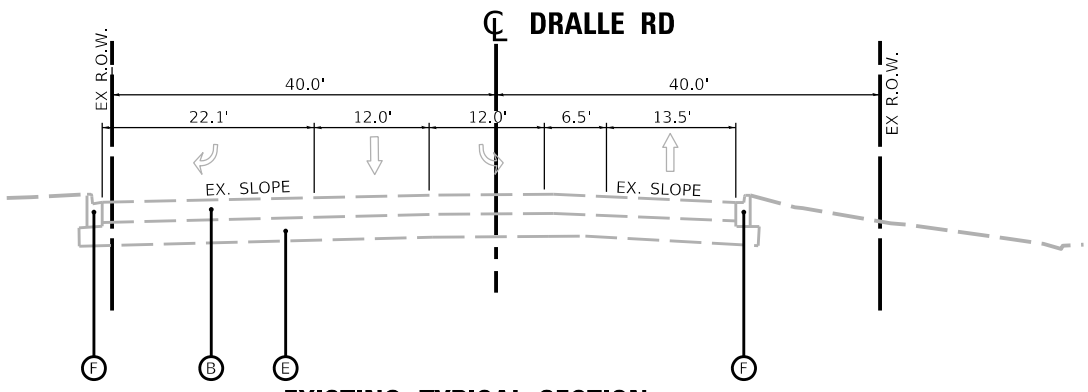
SCALE: SHEET 4 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	FAP 0350 22 II	WILL	133	21
CONTRACT NO. 62R51				
ILLINOIS FED. AID PROJECT				



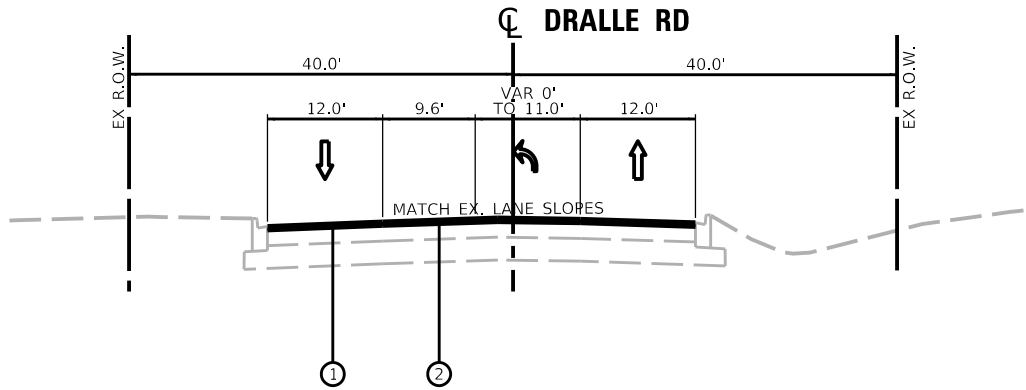
EXISTING TYPICAL SECTION
DRALLE ROAD

NOTE: INTERSECTION FROM STA 214+20 TO STA 215+45 EXCLUDED FROM TYPICAL SECTION BUT INCLUDED IN LIMITS OF RESURFACING



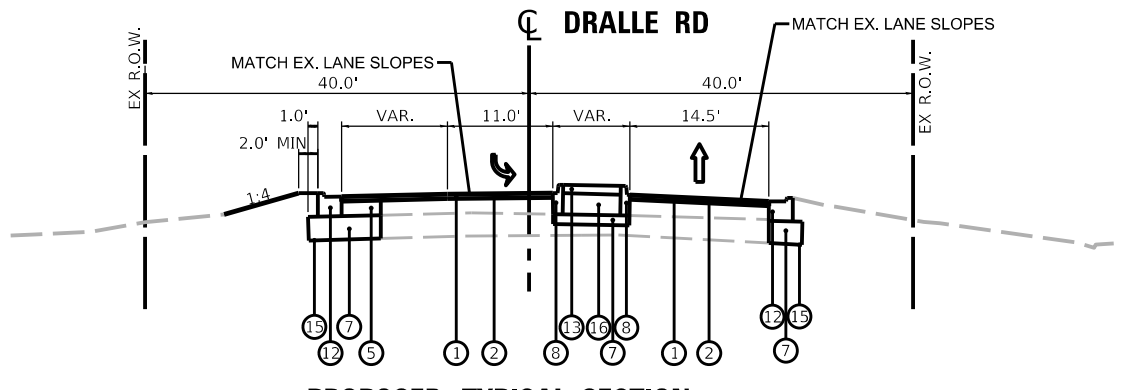
EXISTING TYPICAL SECTION
DRALLE ROAD

NOTE: RESURFACING OMISSION FROM STA 216+38 TO STA 216+55 FOR RAILROAD



PROPOSED TYPICAL SECTION
DRALLE ROAD

NOTE: INTERSECTION FROM STA 214+20 TO STA 215+45 EXCLUDED FROM TYPICAL SECTION BUT INCLUDED IN LIMITS OF RESURFACING



PROPOSED TYPICAL SECTION
DRALLE ROAD

NOTE: RESURFACING OMISSION FROM STA 216+38 TO STA 216+55 FOR RAILROAD

EXISTING LEGEND

- (A) EXISTING HMA PAVEMENT, VARIABLE DEPTH
- (B) EXISTING HMA PAVEMENT, 11 3/4"
- (C) EXISTING HMA PAVEMENT, 15 1/4"
- (D) EXISTING HMA SHOULDER
- (E) EXISTING SUB-BASE GRANULAR MATERIAL
- (F) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B
- (G) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE M
- (H) EXISTING PORTLAND CEMENT CONCRETE BASE COURSE, VARIABLE DEPTH
- (I) EXISTING PORTLAND CEMENT CONCRETE MEDIAN
- (J) EXISTING PORTLAND CEMENT CONCRETE RUMBLE STRIP
- (K) EXISTING AGGREGATE SHOULDER

PROPOSED LEGEND

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- (3) HOT-MIX ASPHALT BASE COURSE, 7 1/2"
- (4) HOT-MIX ASPHALT BASE COURSE, 8 1/2"
- (5) HOT-MIX ASPHALT BASE COURSE WIDENING, 7 1/2"
- (6) HOT-MIX ASPHALT BASE COURSE WIDENING, 8 1/4"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- (11) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (12) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12
- (13) CONCRETE MEDIAN SURFACE, 6 INCH
- (14) CONCRETE MEDIAN, TYPE SM-4.06
- (15) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (16) AGGREGATE BASE COURSE, TYPE B
- (17) CONCRETE CURB, TYPE B
- (18) PIPE UNDERDRAINS, TYPE 2, 4"

NOTES:

- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE POLY HMA BC IL-4.75 N50.
- THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR 1.

MODEL: Typical Sections (Sheet)
FILE NAME: I:\GIS\Business\Clients\KME\Projects\21-221_PTB_201-204\Work Order 11\400 CADD\02 CADD Sheets\0162R51-entire.dgn



1500 W CARROLL AVE
SUITE 300
CHICAGO, IL 60607

ardmoreroederick.com

USER NAME = rileywhite
PLOT SCALE = 0.16666633' / in.
PLOT DATE = 8/22/2025

DESIGNED - MT
DRAWN - RW
CHECKED - JK
DATE - 08/22/2025

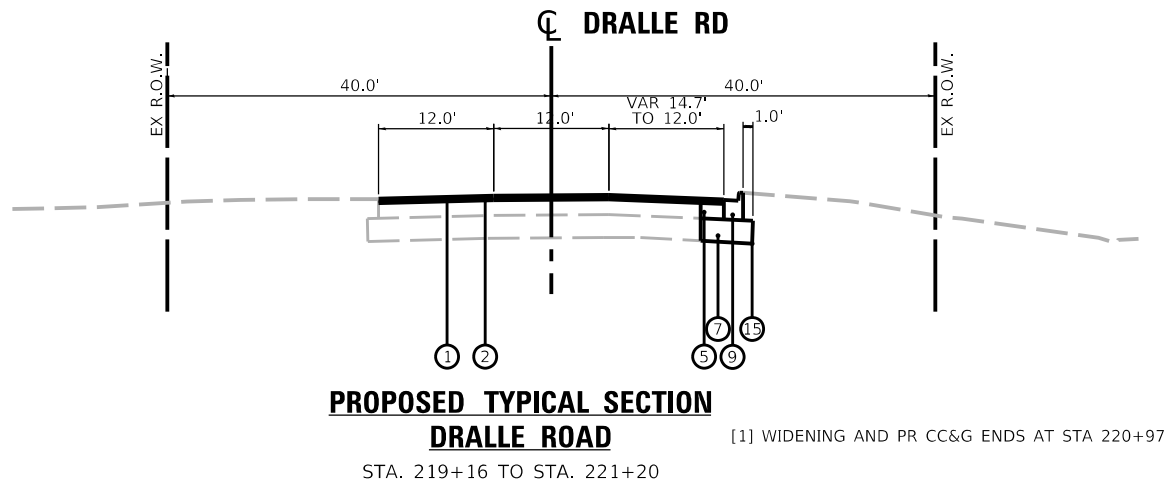
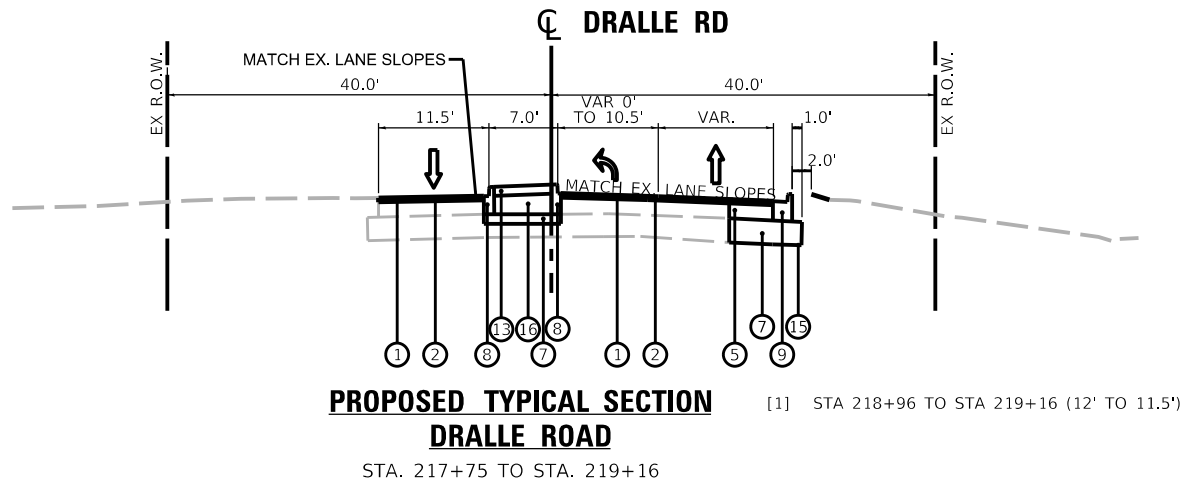
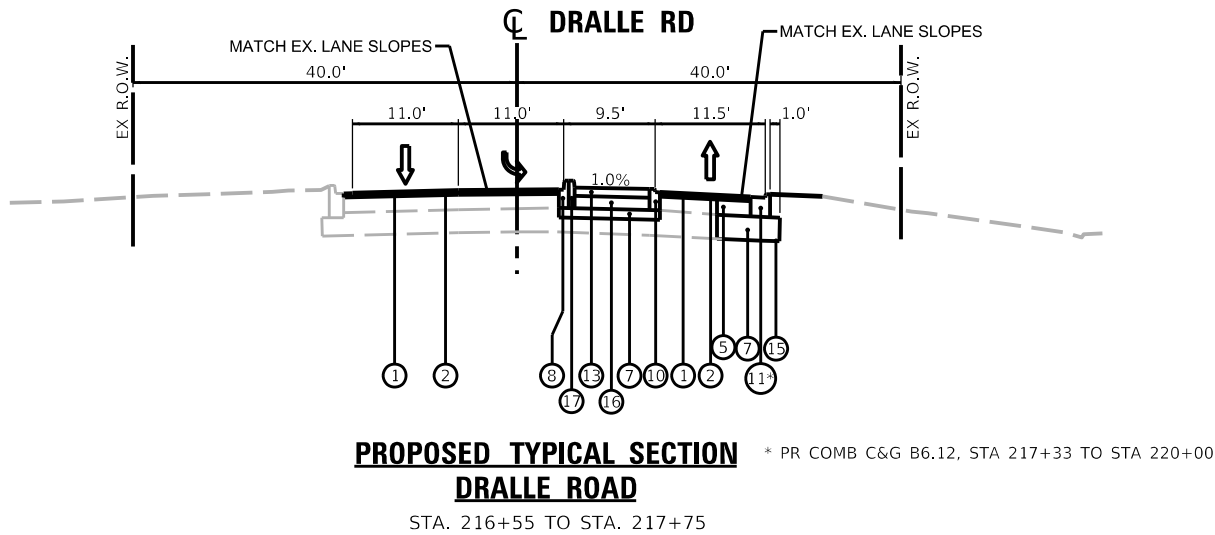
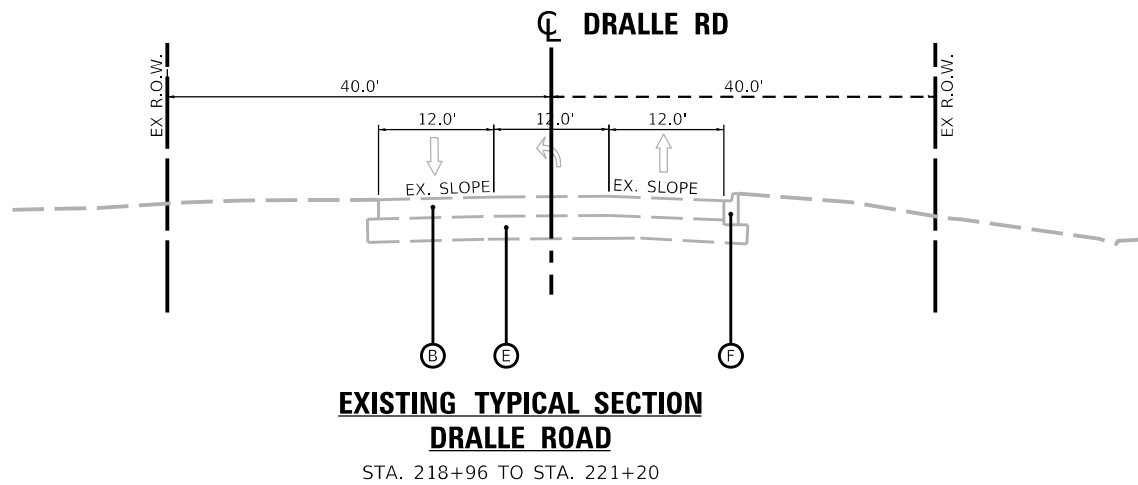
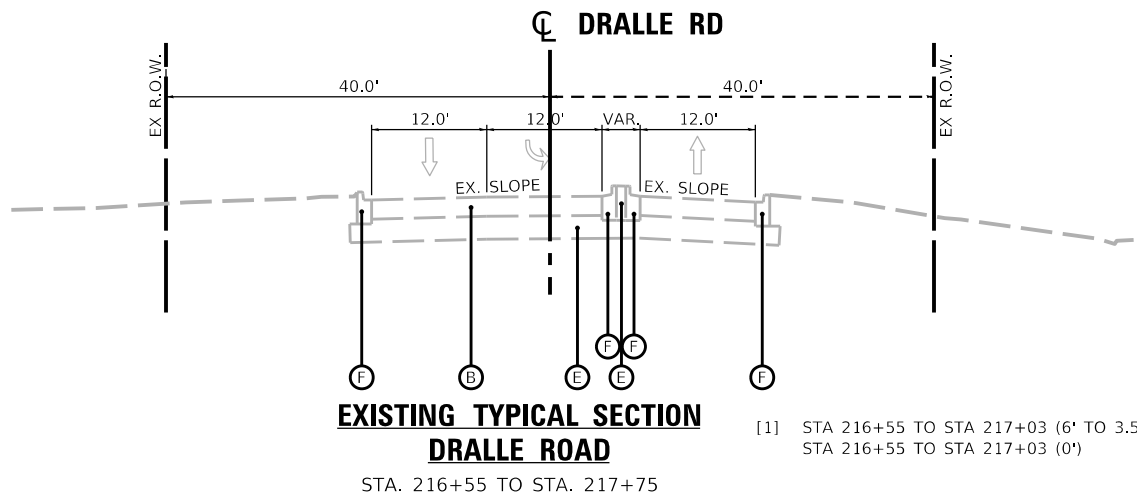
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING AND PROPOSED TYPICAL SECTIONS
IL. ROUTE 50 (CICERO AVE) AT GOVERNORS HWY AND AT DRALLE RD

SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	FAP 0350 22 II	WILL	133	22
CONTRACT NO. 62R51				
ILLINOIS FED. AID PROJECT				



EXISTING LEGEND

- (A) EXISTING HMA PAVEMENT, VARIABLE DEPTH
- (B) EXISTING HMA PAVEMENT, 11 3/4"
- (C) EXISTING HMA PAVEMENT, 15 3/4"
- (D) EXISTING HMA SHOULDER
- (E) EXISTING SUB-BASE GRANULAR MATERIAL
- (F) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B
- (G) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE M
- (H) EXISTING PORTLAND CEMENT CONCRETE BASE COURSE, VARIABLE DEPTH
- (I) EXISTING PORTLAND CEMENT CONCRETE MEDIAN
- (J) EXISTING PORTLAND CEMENT CONCRETE RUMBLE STRIP
- (K) EXISTING AGGREGATE SHOULDER

PROPOSED LEGEND

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70, 1 3/4"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- (3) HOT-MIX ASPHALT BASE COURSE, 7 1/2"
- (4) HOT-MIX ASPHALT BASE COURSE, 8 1/4"
- (5) HOT-MIX ASPHALT BASE COURSE WIDENING, 7 1/2"
- (6) HOT-MIX ASPHALT BASE COURSE WIDENING, 8 1/4"
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- (11) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (12) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12
- (13) CONCRETE MEDIAN SURFACE, 6 INCH
- (14) CONCRETE MEDIAN, TYPE SM-4.06
- (15) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (16) AGGREGATE BASE COURSE, TYPE B
- (17) CONCRETE CURB, TYPE B
- (18) PIPE UNDERDRAINS, TYPE 2, 4"

NOTES:

- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE POLY HMA BC IL-4.75 N50.
- THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR 1.

MODEL: Typical.dgn (Sheet)
FILE NAME: I:\GIS\Business\clients\KME\Projects\21-221_RTB_201-204\Work Order 11\400 CADD\02 CADD Sheets\0162851-entypical.dgn



1500 W CARROLL AVE
SUITE 300
CHICAGO, IL 60607

ardmoreroderick.com

USER NAME = rileywhite
PLOT SCALE = 0.16666633' / in.
PLOT DATE = 8/22/2025

DESIGNED - MT
DRAWN - RW
CHECKED - JK
DATE - 08/22/2025

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING AND PROPOSED TYPICAL SECTIONS
IL. ROUTE 50 (CICERO AVE) AT GOVERNORS HWY AND AT DRALLE RD

SCALE: SHEET 6 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	FAP 0350 22 II	WILL	133	23
CONTRACT NO. 62R51				
ILLINOIS FED. AID PROJECT				