

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.S. R.T.C.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	100 SANG. CO. 2018	SANGAMON	9	1
ILLINOIS CONTRACT NO. 72K60				
*FAU 7998, FAP 667, FAI 55 (VARIOUS)				

FOR INDEX OF SHEETS, SEE SHEET NO. 2

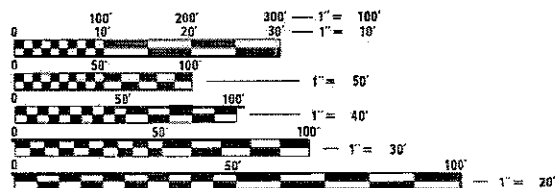
E. SANGAMON S. FRONTAGE RD.  
ADT = 100

N. STEVENSON FRONTAGE RD.  
ADT = 100

NW. HAZEL DELL/ RITA RD.  
ADT = 150  
SU = 0%  
MU = 0%  
PV = 100%

N. COTTON HILL  
ADT = 700  
SU = 2.86%  
MU = 0%  
PV = 97.14%

E. LAKE SHORE DR.  
ADT = 300  
SU = 3.33%  
MU = 3.33%  
PV = 93.34%



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

PROJECT ENGINEER : MIKE IRWIN - (217)524-7765  
PROJECT MANAGER : TIM SHARP - (217)524-9160

CONTRACT NO. 72K60

PROPOSED  
IMPROVEMENTS

VARIOUS ROUTES  
(Q) SANG. CO. 2018  
BITUMINOUS SURFACE TREATMENT, A-1 & A-2

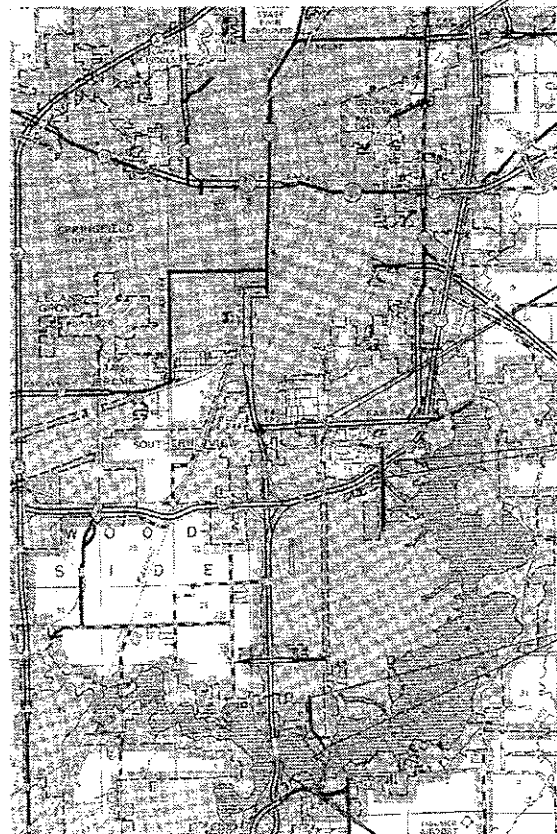
SANGAMON CO

C-96-089-18

R 5 W



T 15 N



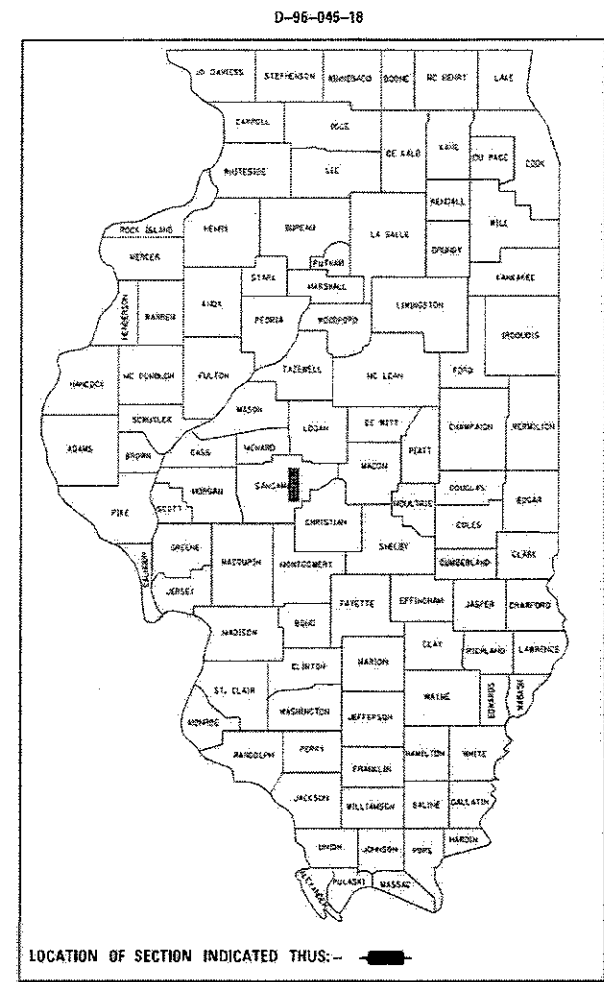
PROJECT BEGINS  
E. SANGAMON S. FRONTAGE RD.  
IMPROVEMENTS  
STA. 14+10 TO STA. 25+71.60

N. STEVENSON FRONTAGE RD.  
IMPROVEMENTS  
STA. 44+18 TO STA. 51+04.40

NW. HAZEL DELL/ RITA RD.  
IMPROVEMENTS  
STA. 6+69 TO STA. 22+53

N. COTTON HILL IMPROVEMENTS  
STA. 266+80 TO STA. 14+54.80  
STATION EQUATION:  
STA. 287+00 BK = STA. 0+00 AH

PROJECT ENDS  
E. LAKE SHORE DR. IMPROVEMENTS  
STA. 32+96.29 TO STA. 47+67.73



LOCATION OF SECTION INDICATED THUS: [black rectangle symbol]

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED 3 April 2018  
[Signature]  
REGION FOUR ENGINEER

May 11 2018  
[Signature]  
ENGINEER OF DESIGN AND ENVIRONMENT

May 11 2018  
[Signature]  
DIRECTOR OF HIGHWAYS, PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1.	COVER SHEET
2.	INDEX OF SHEETS, STANDARDS, GENERAL NOTES & SIGNATURE
3.	SUMMARY OF QUANTITIES
4.	SCHEDULE OF QUANTITIES
5.	PROJECT LOCATION MAP
7.-9.	PROJECT TYPICAL SECTIONS

STANDARDS

STANDARD NO.	DESCRIPTION
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM EDGE OF PAVMENT
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS, DAY ONLY
701901-07	TRAFFIC CONTROL DEVICES

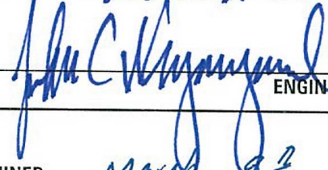


NOTES:

COVER AND SEAL COAT AGGREGATE SHALL BE CRUSHED LIMESTONE.

D-6 OPERATIONS WILL PLACE PERMANENT PAVEMENT MARKINGS.

UP TO 3 SWEEPINGS MAY BE REQUIRED BY A ROTARY TYPE BROOM TO REMOVE EXCESS AGGREGATE.

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
DISTRICT 6**

EXAMINED <u>March 29th</u> 20 <u>18</u>
 ENGINEER OF OPERATIONS
EXAMINED <u>March 8th</u> 20 <u>18</u>
 ENGINEER OF PROJECT IMPLEMENTATION
EXAMINED <u>March 12</u> 20 <u>18</u>
 ENGINEER OF PROGRAM DEVELOPMENT

0-01624-6024  
 100% STATE  
 SANGAMON  
 ROADWAY  
 0005  
 URBAN

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0005 URBAN
40300400	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	TON	45	45
40300500	COVER COAT AGGREGATE	TON	150	150
40300600	SEAL COAT AGGREGATE	TON	170	170
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	1162	1162
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	5	5
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	147	147
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1

FILE NAME = S:\CONTRACTS\CD-72K60 - FAU 1998.FAP  
 USER NAME = CMEELS  
 DESIGNED -  
 REVISIONS -  
 PLOT SCALE = 40.0028 1/ in.  
 CHECKED -  
 DATE -  
 REVISIONS -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES  
 SCALE: SHEET OF SHEETS STA. TO STA.

\*FAU 1988, FAP 667, FAI 55 (VARIOUS)

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
101	SANG. CO 201B	SANGAMON	9	3
CONTRACT NO. T2K60			ILLINOIS FED. AID PROJECT	







N. STEVENSON FRONTAGE RD.  
IMPROVEMENT BEGINS  
STA. 44+18

N. STEVENSON FRONTAGE RD.  
IMPROVEMENT ENDS  
STA. 51+04.40



E. SANGAMON S. FRONTAGE RD.  
IMPROVEMENT BEGINS  
STA. 14+10

E. SANGAMON S. FRONTAGE RD.  
IMPROVEMENT ENDS  
STA. 25+71.60

NW. HAZEL DELL/ RITA RD.  
IMPROVEMENT ENDS  
STA. 22+53

NW. HAZEL DELL/ RITA RD.  
IMPROVEMENT BEGINS  
STA. 6+69

FILE NAME *	USER NAME = GANCELS	DESIGNED - _____	REVISED - _____
S:\CONTRACTS\CD\172K60 - FAU 7998.FAP	667.FAI 55 (VARIOUS) - Sangamon Co. - A-1A-2	DATE _____	REVISED - _____
Default	PLOT SCALE = 40.0431' / in.	CHECKED - _____	REVISED - _____
	PLDT DATE = 3/20/2018	DATE - _____	REVISED - _____

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>LOCATION MAP</b>			
SCALE: _____	SHEET _____	OF _____ SHEETS	STA. _____ TO STA. _____

*FAU 7998, FAP 667, FAI 55 (VARIOUS)				
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	101 SANG. CO. 2018	SANGAMON	9	5
CONTRACT NO. 72K60				
ILLINOIS FED. AID PROJECT				





N. COTTON HILL  
IMPROVEMENT BEGINS  
STA. 266+80

N. COTTON HILL  
STATION EQUATION  
STA. 287+00 BK= STA. 0+00 AH

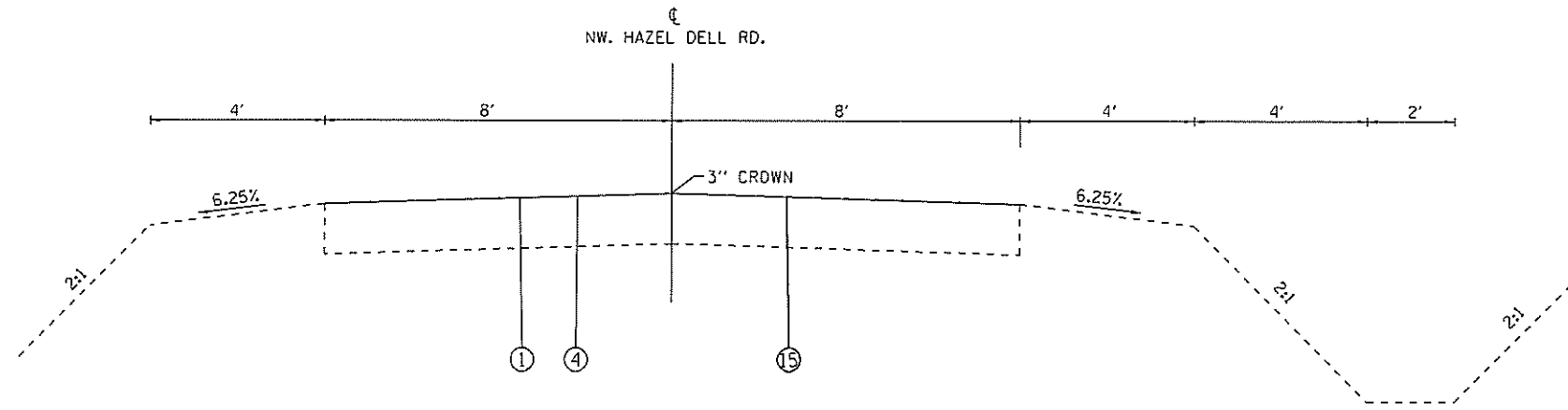
N. COTTON HILL  
IMPROVEMENT ENDS  
STA. 14+54.80

E. LAKE SHORE DR.  
IMPROVEMENT ENDS  
STA. 47+67.73

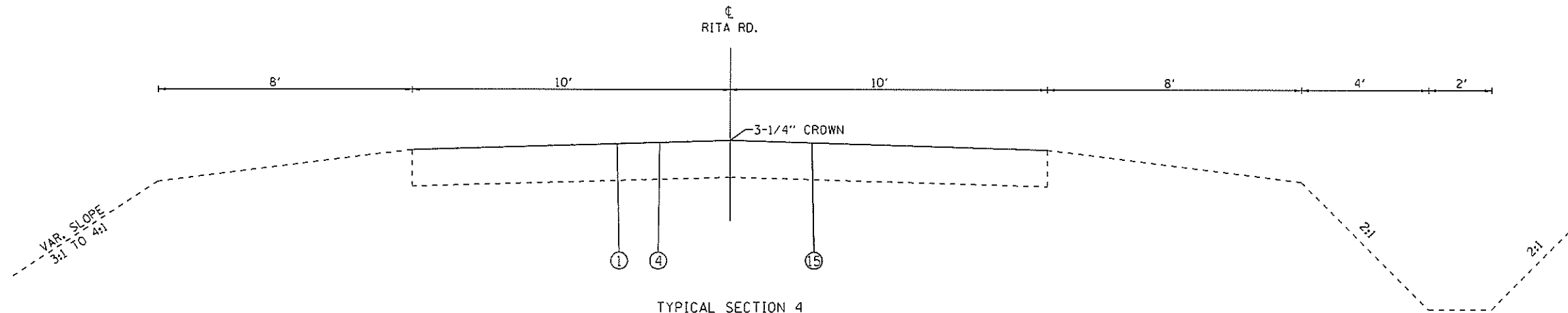
E. LAKE SHORE DR.  
IMPROVEMENT BEGINS  
STA. 32+96.29

FILE NAME * S:\CONTRACTMAINT\CAD\72K60 - FAU 7998.FAP	USER NAME * CANCEL	DESIGNED - _____	REVISED - _____	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION MAP</b>	*FAU 7998, FAP 567, FAI 55 (VARIOUS)			
	657, FAI 55 (VARIOUS) - Sangamon Co. - A-1&A-2	DR&WTRK-sh1-5-plans.dgn	REVISED - _____			REVISED - _____	F.A.S. RTE.	SECTION	COUNTY
Default	PLOT SCALE = 40.0010 1/16 in.	CHECKED - _____	REVISED - _____			(D) SANG. CO. 2018	SANGAMON	9	6
	PLOT DATE = 3/30/2018	DATE - _____	REVISED - _____		SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 72K60	
ILLINOIS FED. AID PROJECT									





TYPICAL SECTION 3  
STA. 6+69.00 TO STA. 12+02.84



TYPICAL SECTION 4  
STA. 12+46.84 TO STA. 22+53.00

LEGEND:

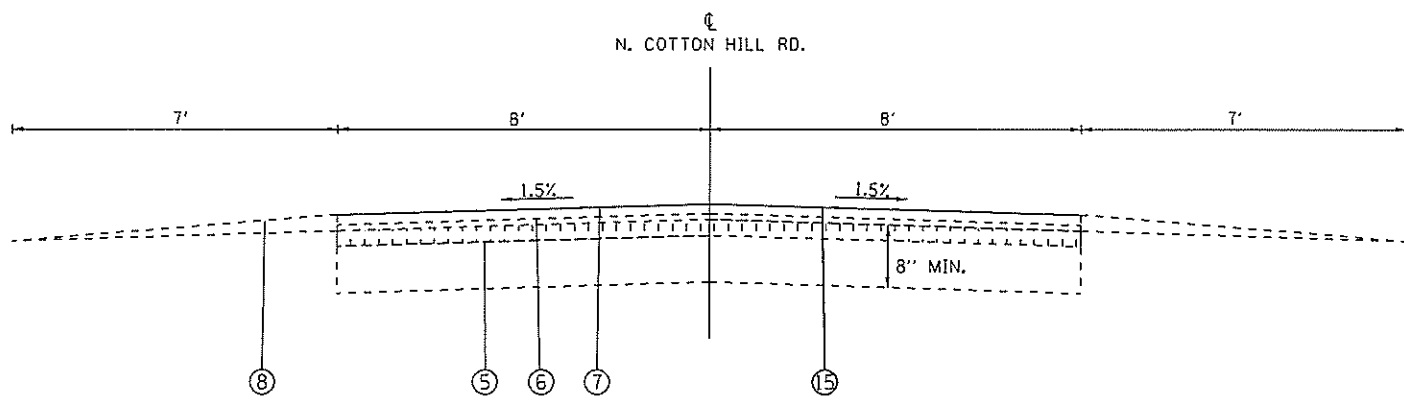
- ① EXIST. BITUMINOUS SURFACE TREATMENT, A-3
- ② EXIST. GRAVEL OR CRUSHED STONE (BASE COURSE, TYPE B), 7"
- ③ EXIST. AGG. BASE COURSE, 8"
- ④ EXIST. GRAVEL OR CRUSHED STONE (BASE COURSE, TYPE A), 7"
- ⑤ EXIST. BRICK PAVEMENT WITH CONCRETE BASE AND AGGREGATE TREATMENT OVERLAY
- ⑥ EXIST. LEVELING BINDER (MACHINE MEHOD) 3/4"
- ⑦ EXIST. BITUMINOUS CONCRTE SURFACE COURSE, MIX. C. CL. 1, 1-1/4"
- ⑧ EXIST. REGRADE SHOULDERS
- ⑨ EXIST. PCC PAVEMENT WITH AGGREGATE TREATMENT, 7"
- ⑩ EXIST. BITUMINOUS CONCRETE SURFACE COURSE, CLASS I, TY. 3CL, 1-1/2"
- ⑪ EXIST. BITUMINOUS SURFACE COURSE, 2-1/2"
- ⑫ EXIST. AGGREGATE BASE COURSE WITH BITUMINOUS SURFACE, 6"
- ⑬ EXIST. GRAVEL (LOOSE), 2"
- ⑭ EXIST. AGGREGATE SHOULDER, TYPE B
- ⑮ PROP. BITUMINOUS SURFACE TREATMENT, A-1
- ⑯ PROP. BITUMINOUS SURFACE TREATMENT, A-2
- ⑰ LEVELING BINDER (MACHINE METHOD), 1"

MODEL: Detail  
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 USER: J. L. LEE  
 PLOT DATE: 3/30/2018

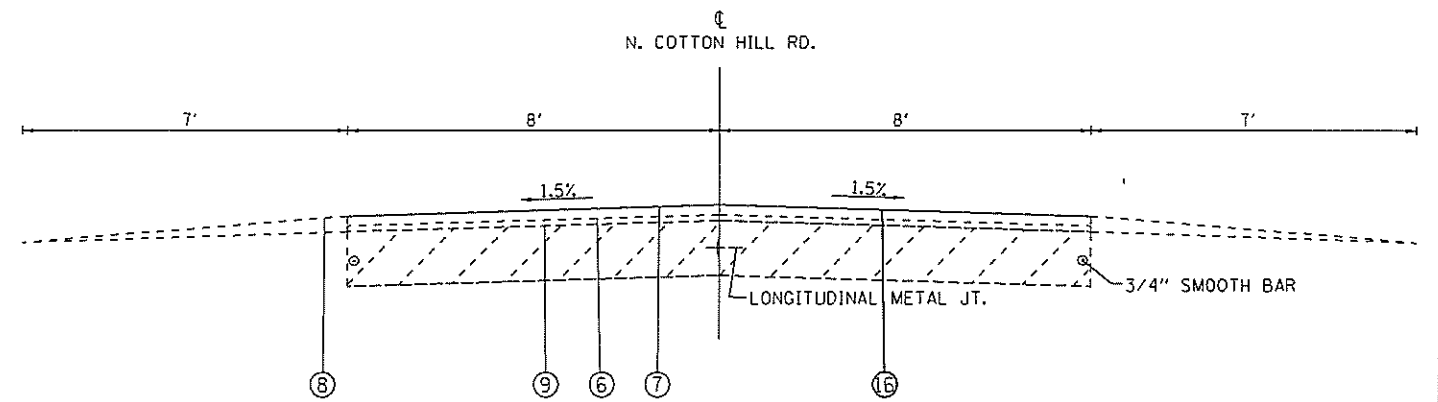
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\*FAU 7998, FAP 56T, FAI 55 (VARIOUS)



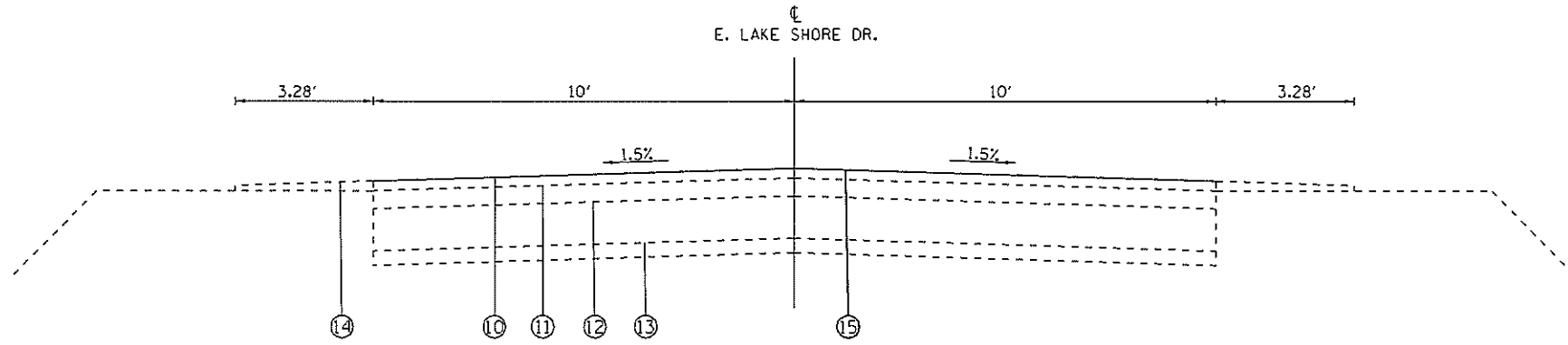


TYPICAL SECTION 5  
266+80.00 TO STA. 287+00.00



TYPICAL SECTION 6  
STA. 0+00 TO STA. 14+54.80

STATION EQUATION:  
STA. 287+00.00 BK = STA. 0+00 AH



TYPICAL SECTION 7  
STA. 32+96.29 TO STA. 47+96.29

LEGEND:

- ① EXIST. BITUMINOUS SURFACE TREATMENT, A-3
- ② EXIST. GRAVEL OR CRUSHED STONE (BASE COURSE, TYPE B), 7"
- ③ EXIST. AGG. BASE COURSE, 8"
- ④ EXIST. GRAVEL OR CRUSHED STONE (BASE COURSE, TYPE A), 7"
- ⑤ EXIST. BRICK PAVEMENT WITH CONCRETE BASE AND AGGREGATE TREATMENT OVERLAY
- ⑥ EXIST. LEVELING BINDER (MACHINE MEHOD) 3/4"
- ⑦ EXIST. BITUMINOUS CONCRTE SURFACE COURSE, MIX. C, CL. I, 1-1/4"
- ⑧ EXIST. REGRADE SHOULDERS
- ⑨ EXIST. PCC PAVEMENT WITH AGGREGATE TREATMENT, 7"
- ⑩ EXIST. BITUMINOUS CONCRETE SURFACE COURSE, CLASS I, TY. 3CL, 1-1/2"
- ⑪ EXIST. BITUMINOUS SURFACE COURSE, 2-1/2"
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- ⑬ EXIST. GRAVEL (LOOSE), 2"
- ⑭ EXIST. AGGREGATE SHOULDER, TYPE B
- ⑮ PROP. BITUMINOUS SURFACE TREATMENT, A-1
- ⑯ PROP. BITUMINOUS SURFACE TREATMENT, A-2
- ⑰ LEVELING BINDER (MACHINE METHOD), 1"

MODEL: D:\cadd\...  
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 PROJECT: FAU 7998, FAP 667, FAI 55 (VARIOUS)  
 DATE: 3/30/2013

	USER NAME = CANCELS PLOT SCALE = 1/8" = 30,000' / 1" / 1" / 1" PLOT DATE = 3/30/2013	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>	SCALE: SHEET OF SHEETS STA. TO STA.	F.A. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. (Q) SANG. CO. 2018 SANGAMON 9 9 CONTRACT NO. 72K60
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\*FAU 7998, FAP 667, FAI 55 (VARIOUS)

ILLINOIS | FPD, AND PROJECT