

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

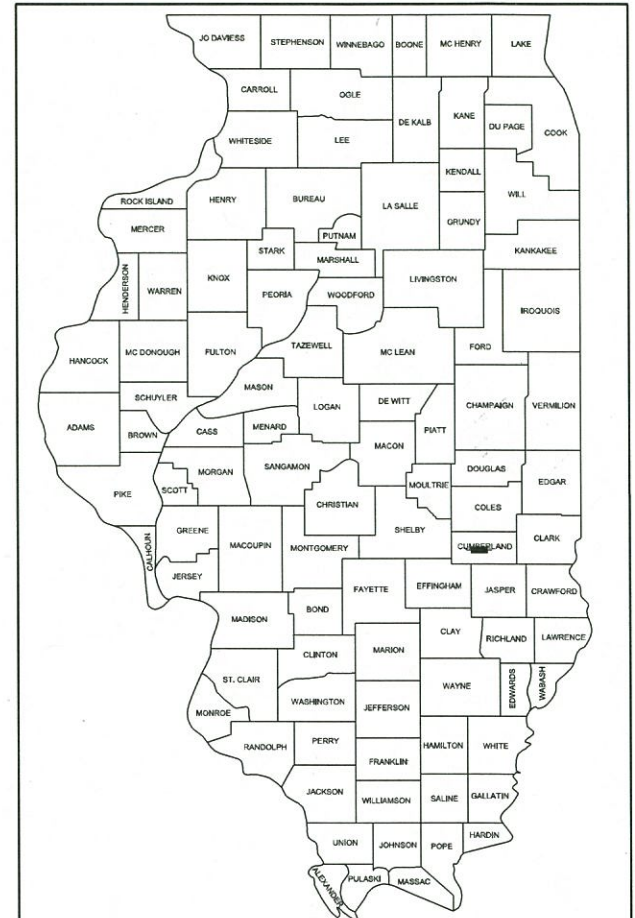
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 1	14-00076-00-RS	CUMBERLAND	18	1
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 95821	

INDEX OF SHEETS

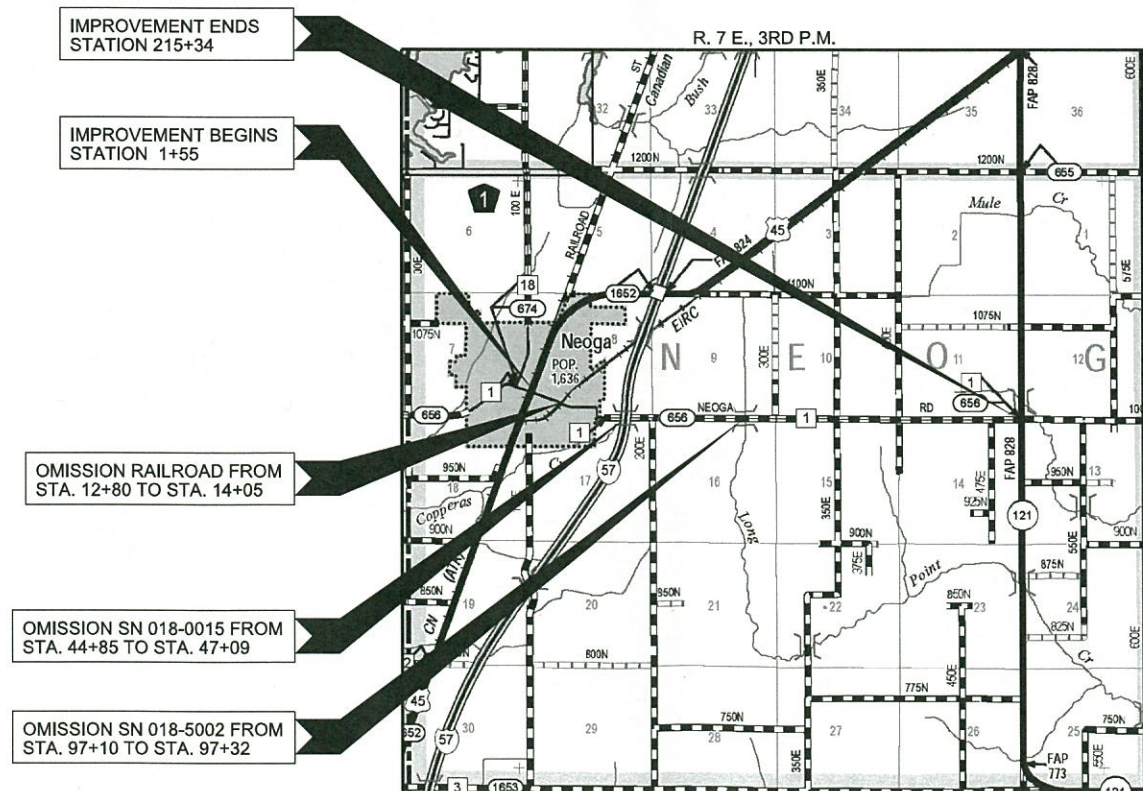
SHEET NO.	DESCRIPTION
1.	COVER SHEET
2.	HIGHWAY STANDARDS
3.	SUMMARY OF QUANTITIES
4.	GENERAL NOTES & ADA SCHEDULE
5.	ALIGNMENT SHEET
6-8.	TYPICAL SECTIONS
9.	DETAIL SHEETS
10.	QUANTITY SCHEDULES
11-18.	SIDEWALK PLAN SHEETS

SEE SHEET 2 FOR HIGHWAY STANDARDS:

**PLANS FOR PROPOSED
SURFACE TRANSPORTATION PROGRAM
RESURFACING PROJECT**
F.A.S. 656 / C.H.1 / NEOGA ROAD
SECTION 14-00076-00-RS
PROJECT IKOF(397)
CUMBERLAND COUNTY
C-97-053-14



LOCATION OF SECTION INDICATED THUS: - ■ -



LOCATION MAP

APPROXIMATE SCALE: 0 1 MILE
TOTAL LENGTH OF SECTION = 21,379 FEET = 4.05 MILES
NET LENGTH OF SECTION = 21,008 FEET = 3.98 MILES
OMISSIONS = 371 FEET = 0.07 MILES



FUNCTIONAL CLASSIFICATION: MAJOR COLLECTOR
DESIGN SPEED URBAN: 30 MPH
DESIGN SPEED RURAL: 50 MPH
DESIGN TRAFFIC URBAN: 1200 (2016)
DESIGN TRAFFIC RURAL: 1000 (2016)

CONTRACT NO. 95821

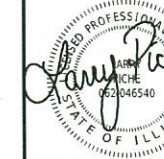
ILLINOIS DEPARTMENT OF TRANSPORTATION

APPROVED 11/19/2018
[Signature]
COUNTY ENGINEER

PASSED Jan 2, 2019
[Signature]
DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS
Releasing For Bid Based on Limited Review Jan 2, 2019
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS - REGION FOUR ENGINEER

DEPARTMENT OF TRANSPORTATION

DATE: 11/16/2018



HAMPTON, LENZINI AND RENWICK, INC.
CIVIL ENGINEERS - STRUCTURAL ENGINEERS - LAND SURVEYORS
3085 STEVENSON DRIVE, SUITE 201
SPRINGFIELD, ILLINOIS 62703
217.546.3400 www.hlrengineering.com

184.000959
ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION

EXPIRES: 11/30/2019

PROJECT NUMBER: 14.0172.330

DATE: 11/16/18

HIGHWAY STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVIATION AND PATTERNS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-04	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-05	DEPRESSED CORNER FOR SIDEWALKS
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS \geq 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS-DAY ONLY
701336-07	LANE CLOSURE, 2L, 2W, WORK AREA IN SERIES, FOR SPEEDS \geq 45 MPH
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
BLR 22-7	TYPICAL APPLICATION OF TRAFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 24-2	MAILBOX TURNOUT FOR LOCAL ROADS

HIGHWAY STANDARDS
F.A.S. 656 (CH 1)
SEC 14-00076-00-RS
CUMBERLAND COUNTY

SUMMARY OF QUANTITIES				
ITEM NUMBER	CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
1	20200100	EARTH EXCAVATION	CU YD	12
2	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	85
3	28100107	STONE RIPRAP, CLASS A4	SQ YD	156
4	28200200	FILTER FABRIC	SQ YD	156
5	35200500	CEMENT	100 WT	33,165
^	6	40600275 BITUMINOUS MATERIALS (PRIME COAT)	POUNDS	106,603
^	7	40600290 BITUMINOUS MATERIALS (TACK COAT)	POUNDS	16,276
^	8	40600635 LEVELING BINDER (MACHINE METHOD), N70	TON	3,112
^	9	40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	386
	10	40600990 TEMPORARY RAMP	SQ YD	369
^	11	40603515 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	4,328
^	12	42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	886
	13	44000151 HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"	SQ YD	7,867
	14	44000500 COMBINATION CURB AND GUTTER REMOVAL	FOOT	51
	15	44000600 SIDEWALK REMOVAL	SQ FT	656
	16	48101200 AGGREGATE SHOULDERS, TYPE B	TON	2,467
	17	60604400 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	61
^	18	67100100 MOBILIZATION	L SUM	1
	19	70300100 SHORT TERM PAVEMENT MARKING	FOOT	5,350
	20	70300150 SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1,784
*	21	78001100 PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	14.4
*	22	78001110 PAINT PAVEMENT MARKING - LINE 4"	FOOT	43,830
*	23	78001160 PAINT PAVEMENT MARKING - LINE 16"	FOOT	84
*	24	78001180 PAINT PAVEMENT MARKING - LINE 24"	FOOT	76
^	25	X2501000 SEEDING, CLASS 2 (SPECIAL)	ACRE	0.02
	26	X4200001 CIR-FDR EMULSIFIED ASPHALT	GALLON	7,200
^	27	X4240800 DETECTABLE WARNINGS (SPECIAL)	SQ FT	110
^	28	X7010216 TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
^	29	Z0048665 RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1
^	30	LR400903 FULL-DEPTH RECLAMATION, 12.0"	SQ YD	47,329

^ SEE SPECIAL PROVISIONS

* SPECIALTY ITEMS

SUMMARY OF QUANTITIES F.A.S. 656 (CH 1) SEC 14-00076-00-RS CUMBERLAND COUNTY		
PROJECT NUMBER: 14.0172.330	DRAWN: RDH	DATE: 02/11/19

ADA SIDEWALK SCHEDULE

IDOT CODE	ITEM	UNIT	QUANTITY	Locust SW	Locust NW	Maple SW	Maple NW	Burrows SE	Burrows NE	Shaffer SW	Shaffer NW
20200100	EARTH EXCAVATION	CU YD	12	2	2	1	1	1.5	1.5	1.5	1.5
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	85	10	15	10	10	10	10	10	10
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	886	166	290	60	60	60	60	130	60
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	51	26	25						
44000600	SIDEWALK REMOVAL	SQ FT	656	155	258		44	47		106	46
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	61	26	35						
X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.02	0.0025	0.0031	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025
X4240800	DETECTABLE WARNINGS (SPECIAL)	SQ FT	110	31	31	8	8	8	8	8	8

GENERAL NOTES

- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE STATE OF ILLINOIS 'STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED APRIL 1, 2016,' THESE PLANS, AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.
- THE ROAD SHALL BE OPEN TO TRAFFIC AT ALL TIMES EXCEPT AS DESCRIBED IN THE SPECIAL PROVISIONS. THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING COSTRUCTION OF THE PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITIES. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT OR PROTECTION IS NECESSARY.
- ALL EXCAVATED MATERIAL SHALL BE DISPOSED AT AN OFF SITE LOCATION APPROVED BY THE ENGINEER.
- THE CONTRACTOR SHALL PLACE THE STONE RIPRAP, CLASS A4 AND FILTER FABRIC AT THE NORTHEAST I-57 BRIDGE QUADRANT, ON THE SLOPE APPROXIMATELY 200 FEET EAST OF THE EAST END OF THE I-57 BRIDGE DECK. THE RIPRAP AREA IS APPROXIMATELY 70 FEET BY 20 FEET LOCATED ON COUNTY HIGHWAY RIGHT-OF-WAY (SEE SHEET 9).
- SAWCUTS ARE REQUIRED FOR ALL REMOVAL ITEMS. COST INCLUDED IN REMOVAL ITEM.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

STONE RIPRAP CLASS A4 (SPECIAL) 1.8 TON/CU.YD.
 AGGREGATE SURFACE AND BASE COURSES 2.05 TON/CU.YD.
 HOT-MIX ASPHALT 112 LBS/SQ.YD./INCH THICKNESS
 AGGREGATE SHOULDERS, TYPE B 2.05 TON/CU.YD.
 RAP 1.6 TON/CU.YD.

BITUMINOUS MATERIALS RATES

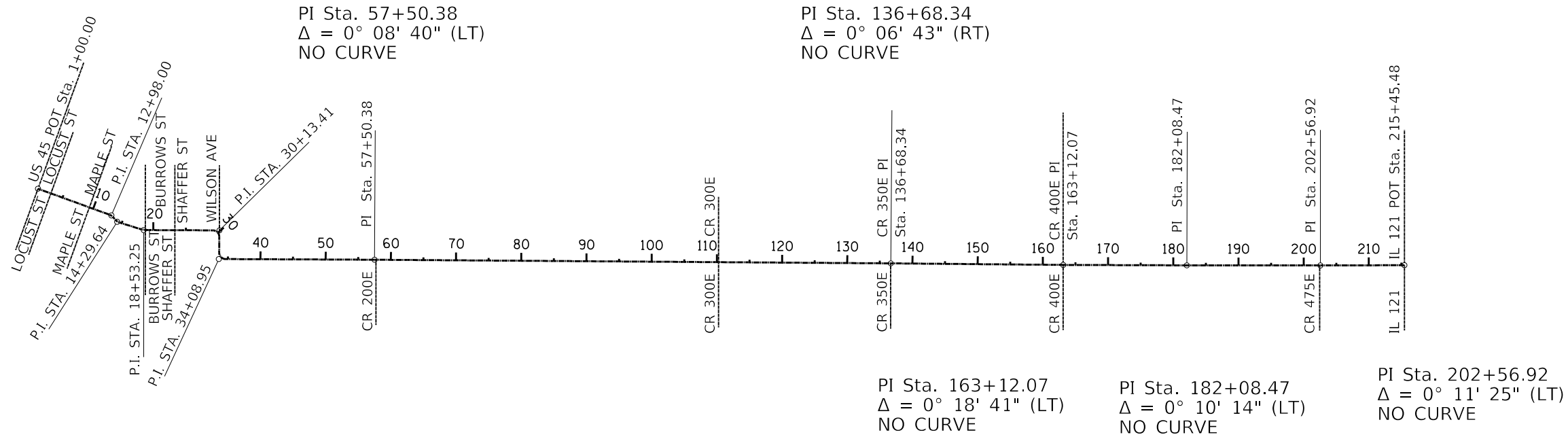
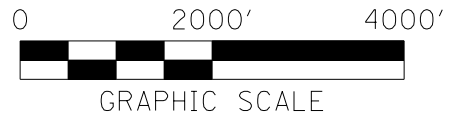
SURFACE TYPE	RESIDUAL RATE
MILLED HMA OR PCC (TACK COAT)	0.05 LB/SQ FT
EXISTING PAVEMENT (TACK COAT)	0.05 LB/SQ FT
ON FULL DEPTH RECLAMATION (PRIME COAT)	0.25 LB/SQ FT
BETWEEN LIFTS (TACK COAT)	0.025 LB/SQ FT
EMULSIFIED ASPHALT	0.15 GALLON/SQ YD

ASPHALT MIXTURE REQUIREMENTS

MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPHALT	LEVELING BINDER (MACHINE METHOD), N70
	SURFACE COURSE	BINDER COURSE
PG:	SBS 70-22	PG 64-22
DESIGN AIR VOIDS:	4%, 70 GYRATION SUPERPAVE DESIGN	4%, 70 GYRATION SUPERPAVE DESIGN
MIXTURE COMPOSITION: (MIXTURE GRADATION):	IL 9.5	IL 9.5
FRICTION AGGREGATE:	MIXTURE C	NONE
MIXTURE WEIGHTS:	112 LBS. / SQ. YD. / INCH	112 LBS. / SQ. YD. / INCH
QUALITY CONTROL PROGRAM:	QC/QA	QC/QA

GENERAL NOTES & ADA SCHEDULE

F.A.S. 656 (CH 1)
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY



CURVE DATA NO. 1
 PI STA. 12+98.00
 $\Delta = 27^\circ 41' 10''$ (RT)
 D = 47° 44' 47"
 T = 28.57'
 R = 120.00'
 L = 57.99'
 E = 3.59'
 PC STA. 12+68.43
 PT STA. 13+26.41

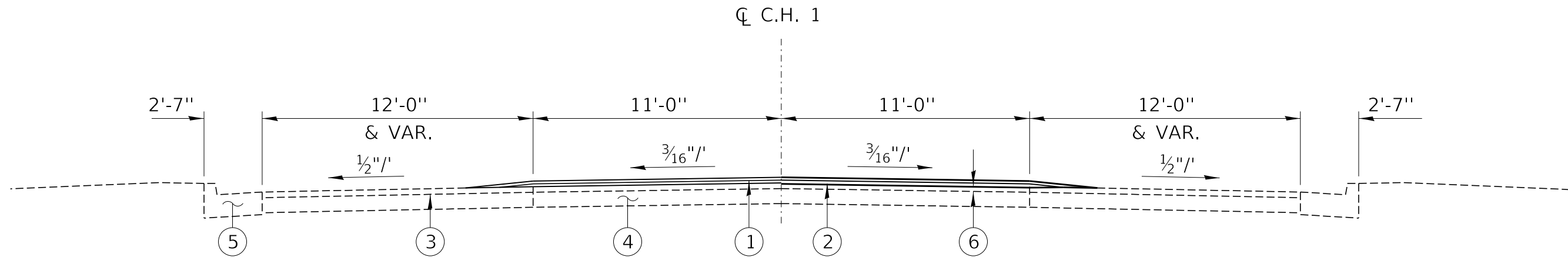
CURVE DATA NO. 2
 PI STA. 14+29.64
 $\Delta = 307^\circ 20' 56''$ (LT)
 D = 38° 11' 50"
 T = 40.68'
 R = 150.00'
 L = 79.45'
 E = 5.42'
 PC STA. 13+88.96
 PT STA. 14+68.41

CURVE DATA NO. 3
 PI STA. 18+53.25
 $\Delta = 17^\circ 04' 31''$ (LT)
 D = 11° 27' 33"
 T = 75.06'
 R = 500.00'
 L = 149.01'
 E = 5.60'
 PC STA. 17+78.18
 PT STA. 19+27.20

CURVE DATA NO. 4
 PI STA. 30+13.41
 $\Delta = 90^\circ 27' 09''$ (RT)
 D = 57° 17' 45"
 T = 100.79'
 R = 100.00'
 L = 157.87'
 E = 41.98'
 PC STA. 29+12.62
 PT STA. 30+70.48

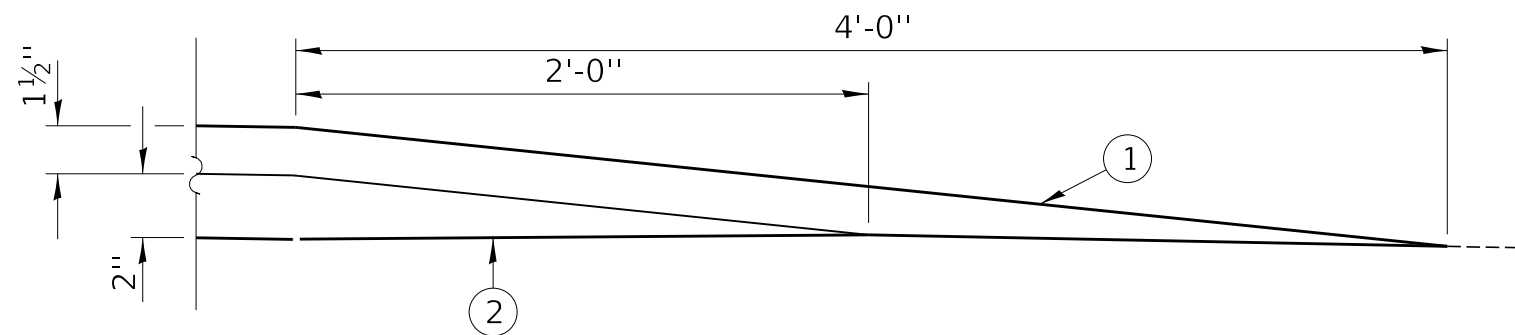
CURVE DATA NO. 5
 PI STA. 34+08.95
 $\Delta = 92^\circ 38' 26''$ (LT)
 D = 57° 17' 45"
 T = 104.72'
 R = 100.00'
 L = 161.69'
 E = 44.80'
 PC STA. 33+04.23
 PT STA. 34+65.92

HORIZONTAL ALIGNMENT
 F.A.S. 656 (CH 1)
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY
 U.S. 45 (OAK AVE.) TO IL 121



PROPOSED URBAN SECTION

STA. 1+55 TO STA. 5+20



HMA SHOULDER WEDGE DETAIL

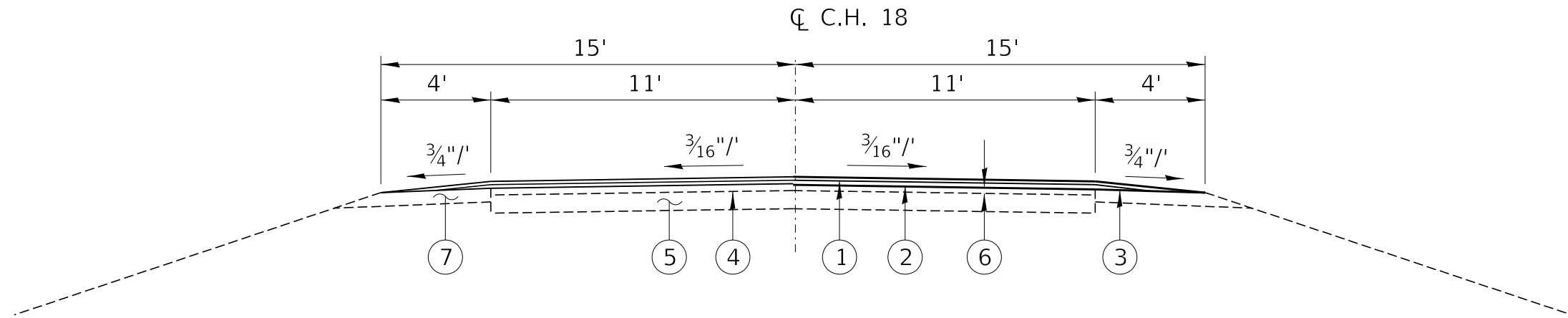
(SEE SHEET 10 FOR SCHEDULE)

LEGEND

1. PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX C, N70 1½"
2. PROPOSED LEVELING BINDER (MM) N70 1½"
3. EXISTING BITUMINOUS SURFACE 1.25"
4. EXISTING PCC PAVEMENT 6"
5. EXISTING CC&G B 6.24
6. HMA SURFACE REMOVAL ½"

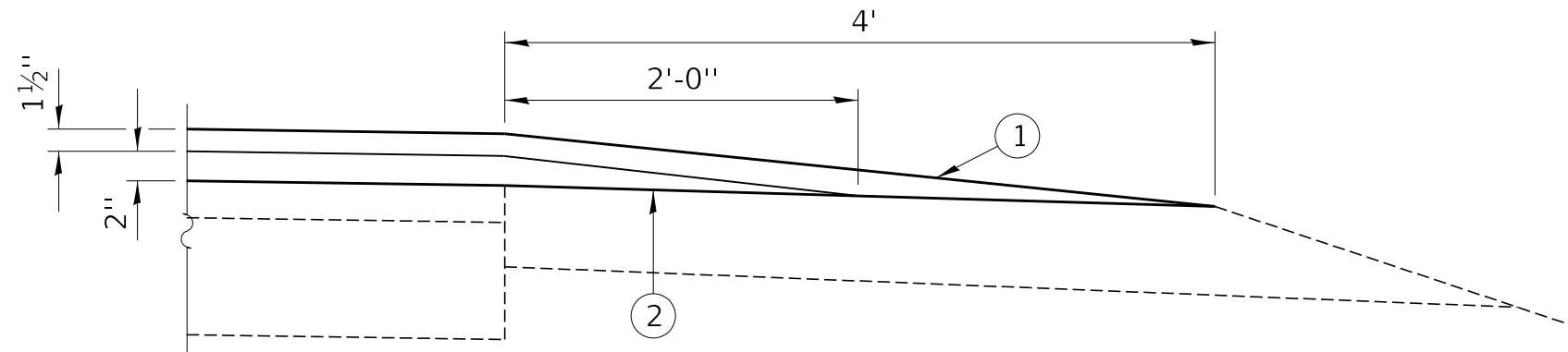
PROPOSED URBAN TYPICAL SECTION

F.A.S. 656 (CH 1)
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY
 STA. 1+55 TO STA. 5+20



PROPOSED URBAN SECTION

STA. 5+20 TO STA. 35+93



HMA SHOULDER WEDGE DETAIL

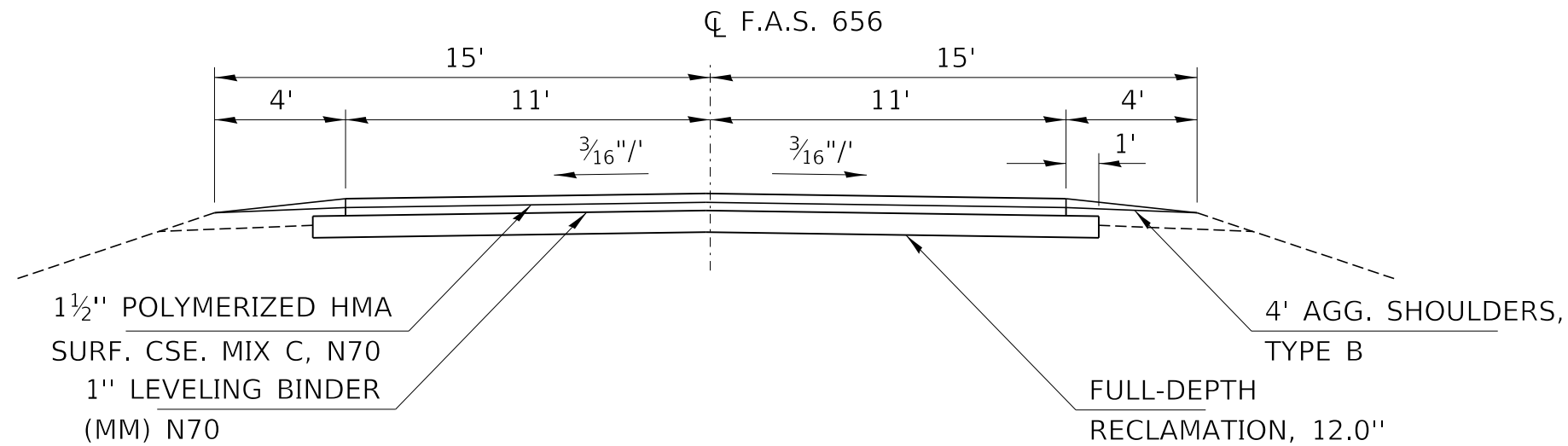
(TO BE USED AT SIDEROADS, ASPHALT OR
 PCC P.E., AND THROUGH OUTSIDE OF CURVES)
 (SEE SHEET 10 FOR SCHEDULE)

LEGEND

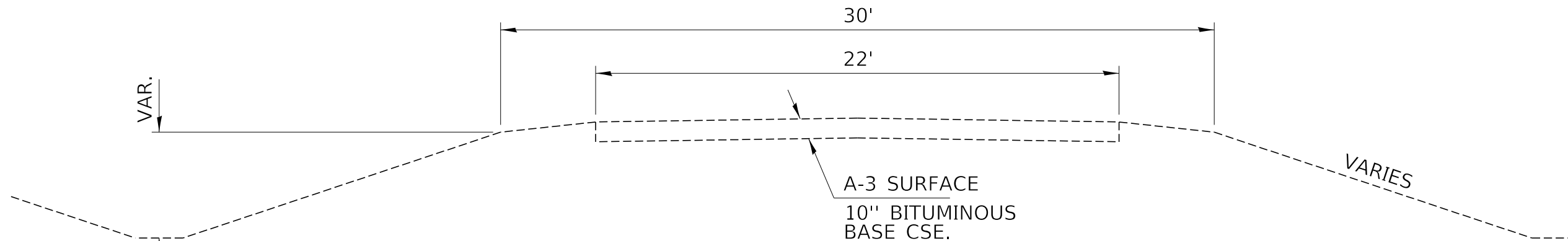
1. PROPOSED POLYMERIZED HMA SURF. COURSE, MIX C, N70 1 1/2"
2. PROPOSED LEVELING BINDER (MM) N70 1 1/2"
3. PROPOSED AGGREGATE OR BITUMINOUS WEDGE SHLDR.
4. EXISTING BITUMINOUS SURFACE 1.25"
5. EXISTING PCC PAVEMENT 6"
6. HMA SURFACE REMOVAL 1/2"
7. EXISTING AGGREGATE OR BITUMINOUS SHOULDER

PROPOSED URBAN TYPICAL SECTION

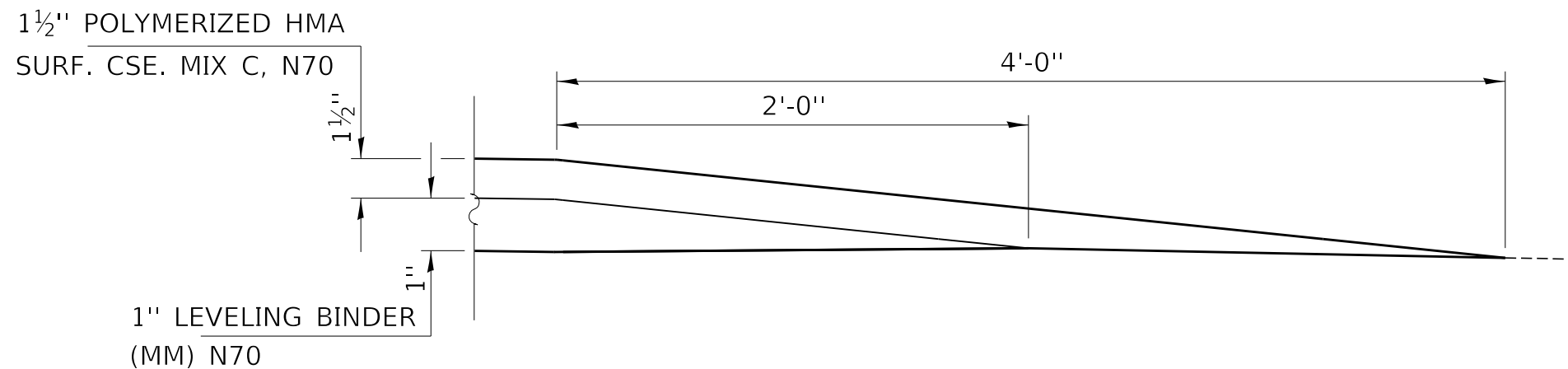
F.A.S. 656 (CH 1)
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY
 STA. 5+20 TO STA. 35+93



PROPOSED RURAL SECTION
 STA. 35+93 TO STA. 215+34

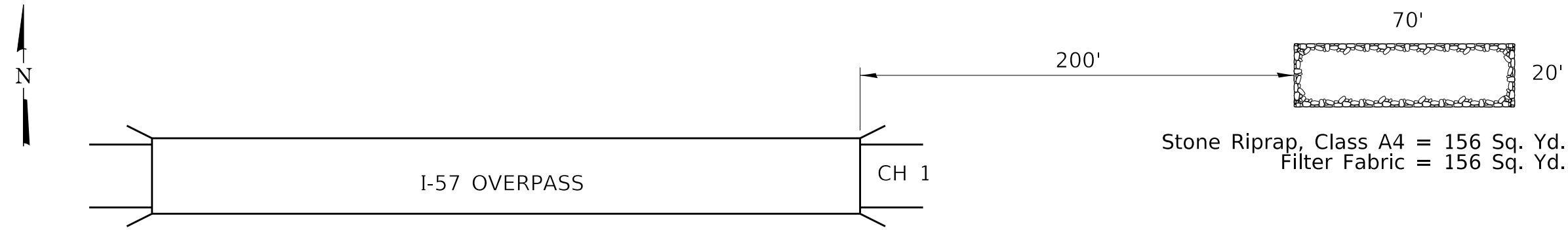


EXISTING RURAL SECTION

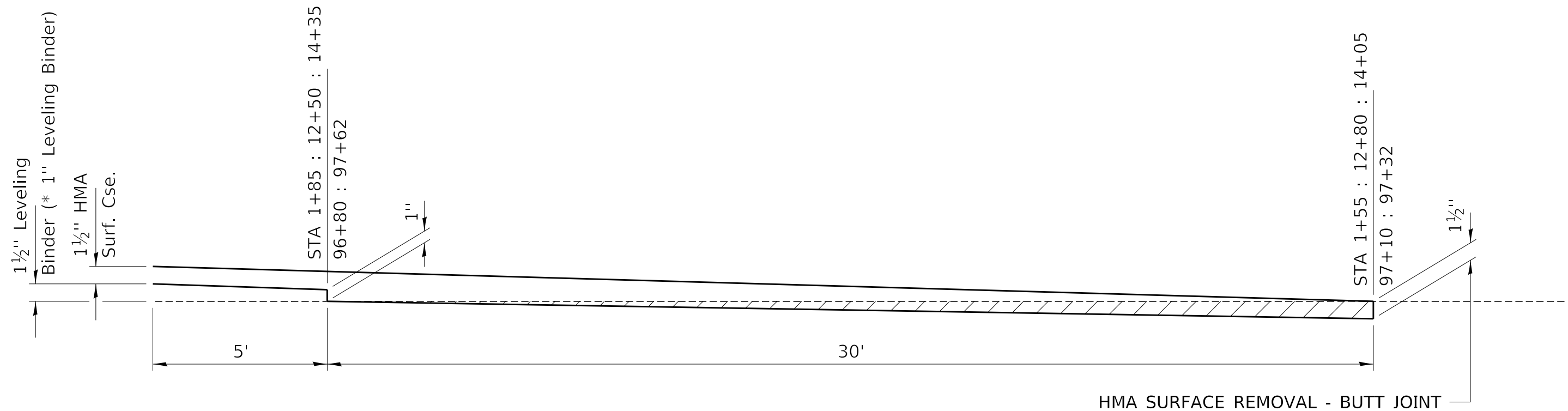


HMA SHOULDER WEDGE DETAIL
 (TO BE USED AT SIDEROADS)
 (SEE SHEET 10 FOR SCHEDULE)

RURAL TYPICAL SECTION		
F.A.S. 656 (CH 1)		
SEC 14-00076-00-RS		
CUMBERLAND COUNTY		
STA. 35+93 TO STA. 215+34		
PROJECT NUMBER: 14.0172.330	DRAWN: RDH	DATE: 02/11/19



STONE RIPRAP DETAIL



HMA SURFACE REMOVAL - BUTT JOINT DETAIL

LOCATIONS		
		SQ YD
STA. 1+55	PROJECT BEGINNING	94
STA. 13+14	RR OMISSION	73
STA. 13+69	RR OMISSION	73
* STA. 97+10	SN 018-5002 OMISSION	73
* STA. 97+32	SN 018-5002 OMISSION	73
TOTAL		386

HMA SURFACE REMOVAL - BUTT JOINT DETAIL
 STONE RIPRAP, CLASS A4 DETAIL
 F.A.S. 656 (CH 1)
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY

PAVEMENT MARKING SCHEDULE

LOCATION	PAINT PAVEMENT MARKING-LINE 4"			PAINT PAVEMENT MARKING-LINE 16"	PAINT PAVEMENT MARKING-LINE 24"	LETTERS OF SYMBOLS
	CENTERLINE YELLOW DASH	NO PASSING YELLOW SOLID	EDGE LINE WHITE SOLID			
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT
CL 1+55 TO CL 43+85	1058					
CL 48+07 TO CL 215+34	4182					
RCL 35+85 TO RCL 48+09		1224				
LCL 43+85 TO LCL 56+09		1224				
RCL 11+84 TO RCL 13+14		130				
LCL 13+64 TO LCL 14+99		130				
35+83 TO 215+34			35882			
'X' AT RR CROSSING				84		
IL 121					16	
6 LINES RR CROSSING					60	
4 "R" AT RR CROSSING						14.4
TOTAL	PAINT PAVEMENT MARKING-LINE 4" = 43830			84	76	14.4

4 FT HMA SHOULDER WEDGE SCHEDULE

STATION	LENGTH
LT & RT 1+55 TO 9+48	1,586
RT 9+92	18
RT 11+20	18
LT 11+23	20
LT 12+05	20
LT 12+98	22
RT 13+81	22
LT 13+92	20
LT 15+64	46
RT 15+81	30
LT 16+05	18
LT 16+56	18
RT 16+71	18
RT 17+29	18
RT 17+82	18
LT 17+83	30
LT 18+70	30
RT 18+70	30
RT 19+60	18
LT 20+05	18
RT 20+37	18
LT 20+93	36
RT 21+27	18
RT 22+26	18
RT 23+20	40
LT 23+20	40

4 FT HMA SHOULDER WEDGE SCHEDULE

STATION	LENGTH
LT 23+90	18
RT 24+55	18
LT 24+63	18
RT 24+73	18
RT 25+06	18
LT 25+17	18
RT 25+99	24
RT 26+30	18
LT 26+79	18
LT 27+80	24
RT 28+00	22
LT 28+81	22
LT 29+08 TO LT 31+02	196
LT 31+54	18
LT 32+38	18
RT 32+50	18
LT 32+78	18
RT 33+14 TO RT 35+43	229
RT 57+60	65
LT 110+10	50
LT 136+70	60
RT 136+70	60
LT 163+10	60
RT 163+10	60
RT 202+55	60

SCHEDULE OF TEMPORARY RAMP

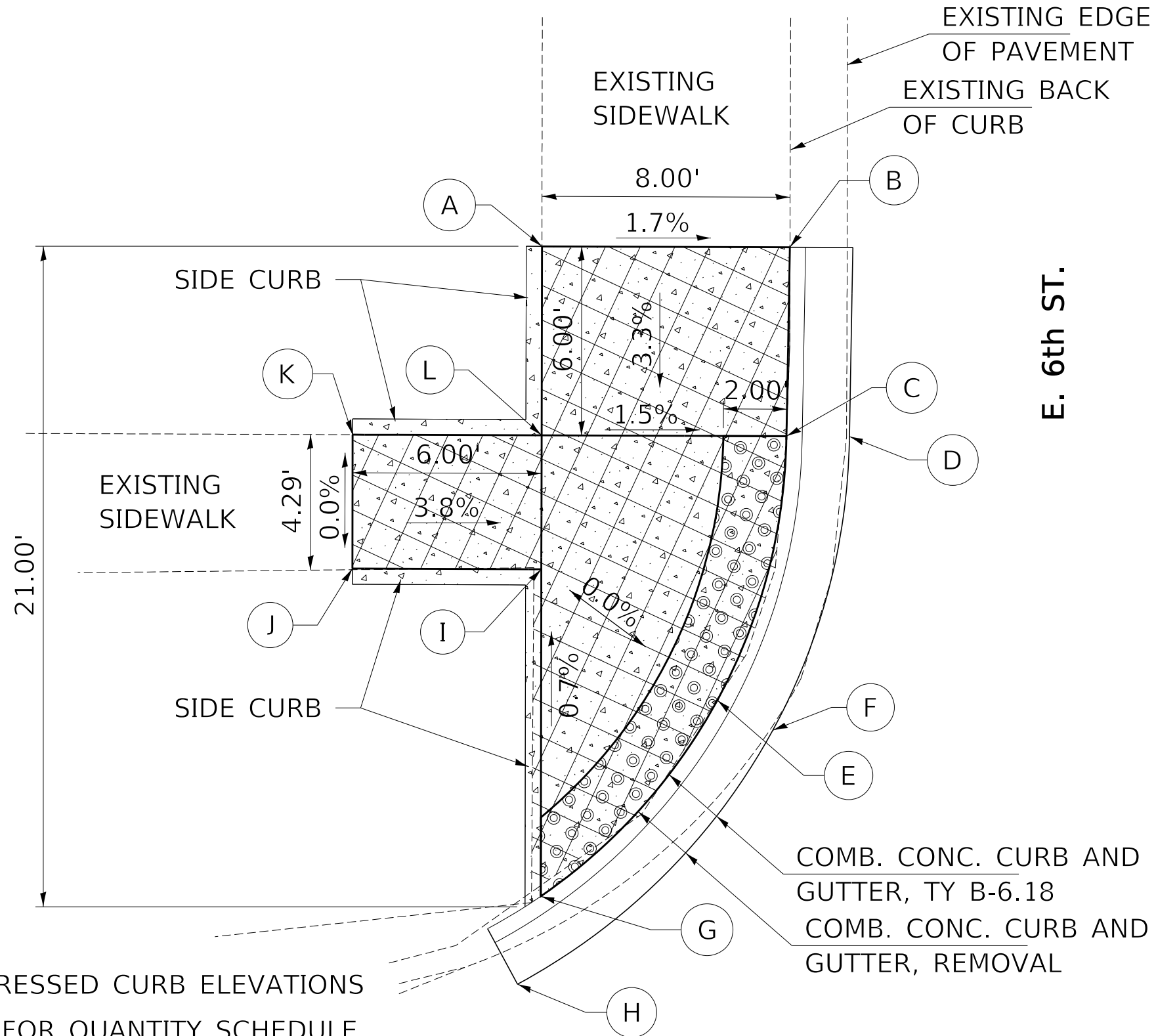
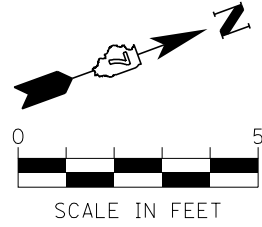
LOCATION	LENGTH (FT.)	WIDTH (FT.)	SQ. YD.
STA. 1+55	15	28	47
STA. 13+14	15	22	37
STA. 13+69	15	22	37
STA. 44+85	15	22	37
STA. 47+09	15	22	37
STA. 97+10	15	22	37
STA. 97+32	15	22	37
STA. 215+34	15	60	100
TOTAL			369

QUANTITIES ALLOWED FOR 4FT HMA SHOULDER WEDGE

LEVELING BINDER (MM) N70 30 TON
 POLYMERIZED HMA SURFACE COURSE, MIX C, N70 95 TON

SCHEDULE OF QUANTITIES

F.A.S. 656 (CH 1)
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY



	CURB ELEV.
A	660.17
B	660.04
C	659.85
D	659.85
E	659.92
F	659.92
G	660.00
H	660.00
I	659.93
J	660.16
K	660.16
L	659.97

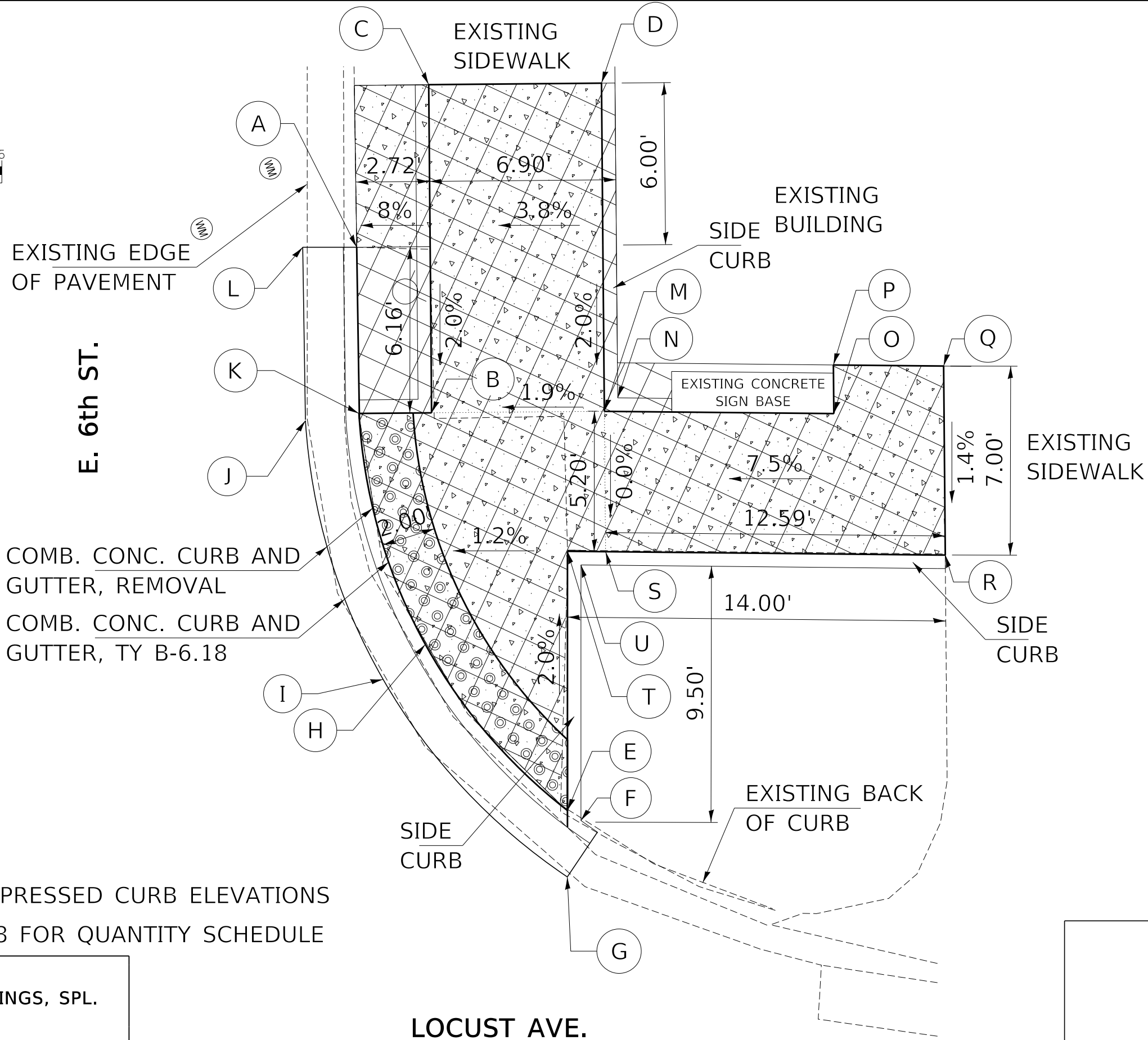
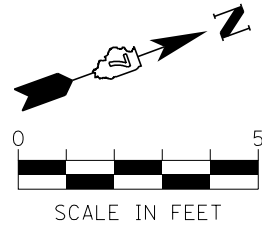
SEE TABLE FOR DEPRESSED CURB ELEVATIONS
 SEE SHEET 4 OF 18 FOR QUANTITY SCHEDULE

LEGEND	
	DETECTABLE WARNINGS, SPL.
	PCC SIDEWALK, 5"
	SIDEWALK REMOVAL

LOCUST AVE.

E. 6th ST.

SIDEWALK PLAN
 Southwest Corner
 Locust Ave. and E. 6th St.
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY



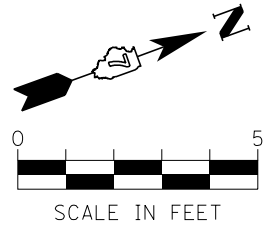
	ELEV.		ELEV.
A	660.00	L	659.80
B	660.07	M	660.19
C	660.23	N	660.69
D	660.49	O	660.83
E	660.38	P	660.89
F	660.53	Q	661.20
G	660.38	R	661.10
H	660.20	S	660.19
I	660.20	T	660.18
J	660.02	U	660.67
K	660.02		

SEE TABLE FOR DEPRESSED CURB ELEVATIONS
 SEE SHEET 4 OF 18 FOR QUANTITY SCHEDULE

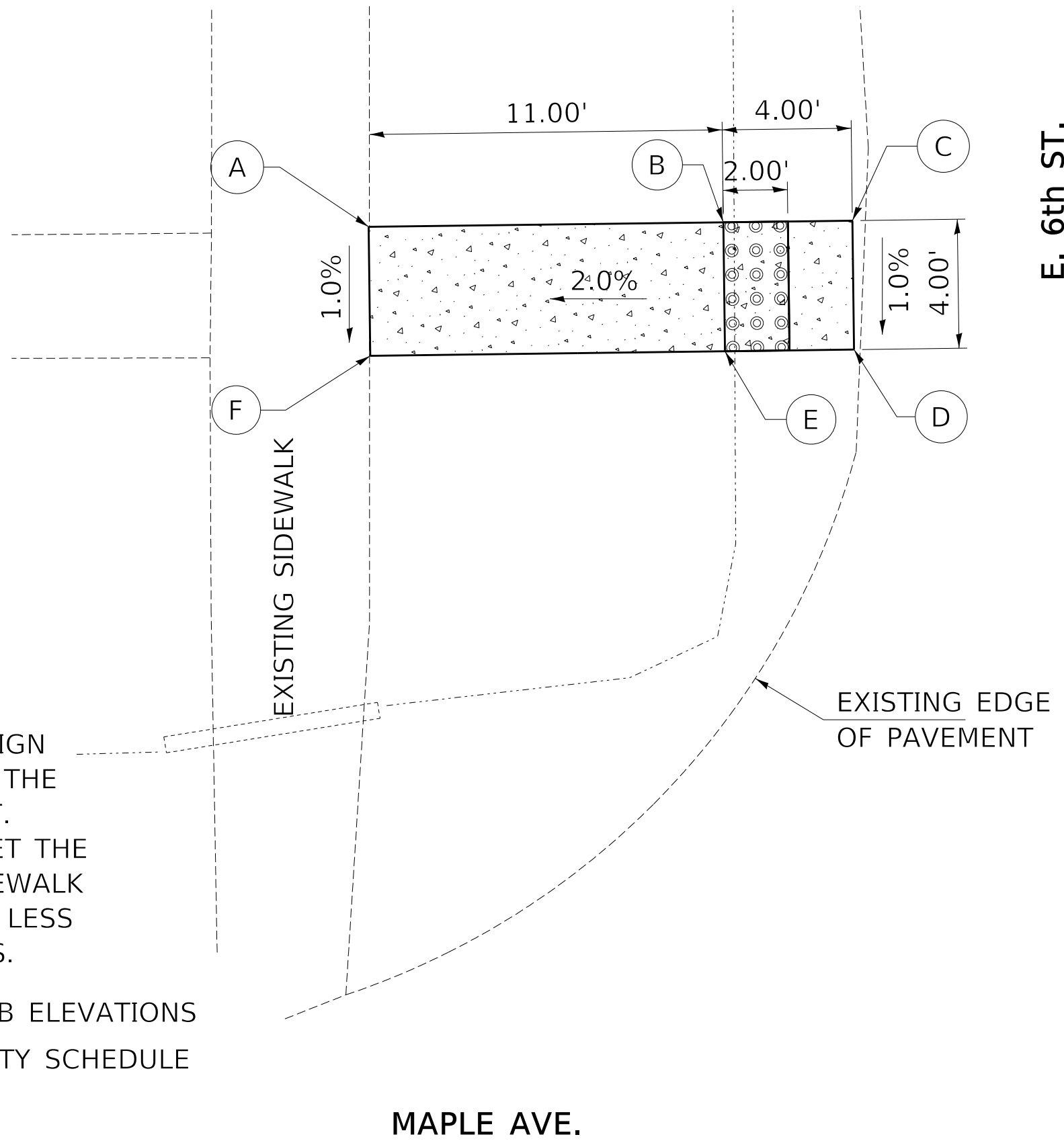
LEGEND	
	DETECTABLE WARNINGS, SPL.
	PCC SIDEWALK, 5"
	SIDEWALK REMOVAL

SIDEWALK PLAN
 Northwest Corner
 Locust Ave. and E. 6th St.
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY

PROJECT NUMBER: 14.0172.330	DRAWN: RDH	DATE: 02/11/19
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	ELEV.
A	658.50
B	658.72
C	658.80
D	658.76
E	658.68
F	658.46



NOTES

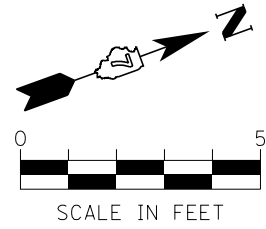
1. THE NEW SIDEWALK SHALL ALIGN WITH THE NEW SIDEWALK ON THE NORTH SIDE OF E. 6th STREET.
2. HMA RESURFACING SHALL MEET THE ELEVATIONS OF THE NEW SIDEWALK AND SHALL HAVE A SLOPE OF LESS THAN 5.0% IN ALL DIRECTIONS.

SEE TABLE FOR DEPRESSED CURB ELEVATIONS
 SEE SHEET 4 OF 18 FOR QUANTITY SCHEDULE

LEGEND

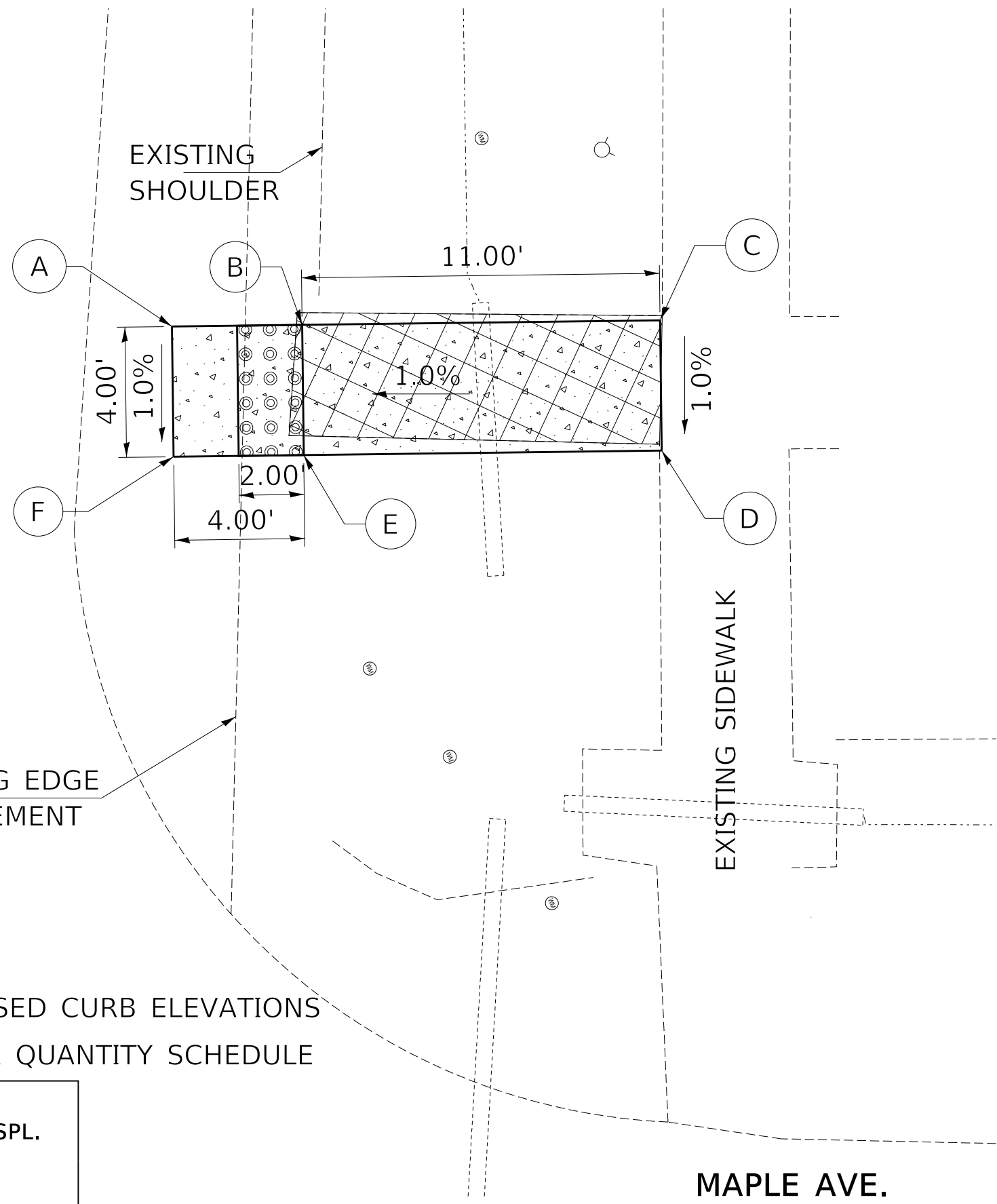
- DETECTABLE WARNINGS, SPL.
- PCC SIDEWALK, 5"
- SIDEWALK REMOVAL

SIDEWALK PLAN
 Southwest Corner
 Maple Ave. and E. 6th St.
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY



E. 6th ST.

EXISTING EDGE OF PAVEMENT



NOTES

1. THE NEW SIDEWALK SHALL ALIGN WITH THE NEW SIDEWALK ON THE SOUTH SIDE OF E. 6th STREET.
2. HMA RESURFACING SHALL MEET THE ELEVATIONS OF THE NEW SIDEWALK AND SHALL HAVE A SLOPE OF LESS THAN 5.0% IN ALL DIRECTIONS.
3. ADDITIONAL SIDEWALK REMOVAL OF 28 SF IN THE NORTHEAST CORNER OF MAPLE AVE. AND E. 6th ST., AS DIRECTED BY THE ENGINEER.

	ELEV.
A	658.83
B	658.87
C	658.98
D	658.94
E	658.83
F	658.79

SEE TABLE FOR DEPRESSED CURB ELEVATIONS
 SEE SHEET 4 OF 18 FOR QUANTITY SCHEDULE

LEGEND

	DETECTABLE WARNINGS, SPL.
	PCC SIDEWALK, 5"
	SIDEWALK REMOVAL

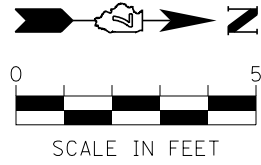
SIDEWALK PLAN
 Northwest Corner
 Maple Ave. and E. 6th St.
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY

PROJECT NUMBER: 14.0172.330	DRAWN: RDH	DATE: 02/11/19
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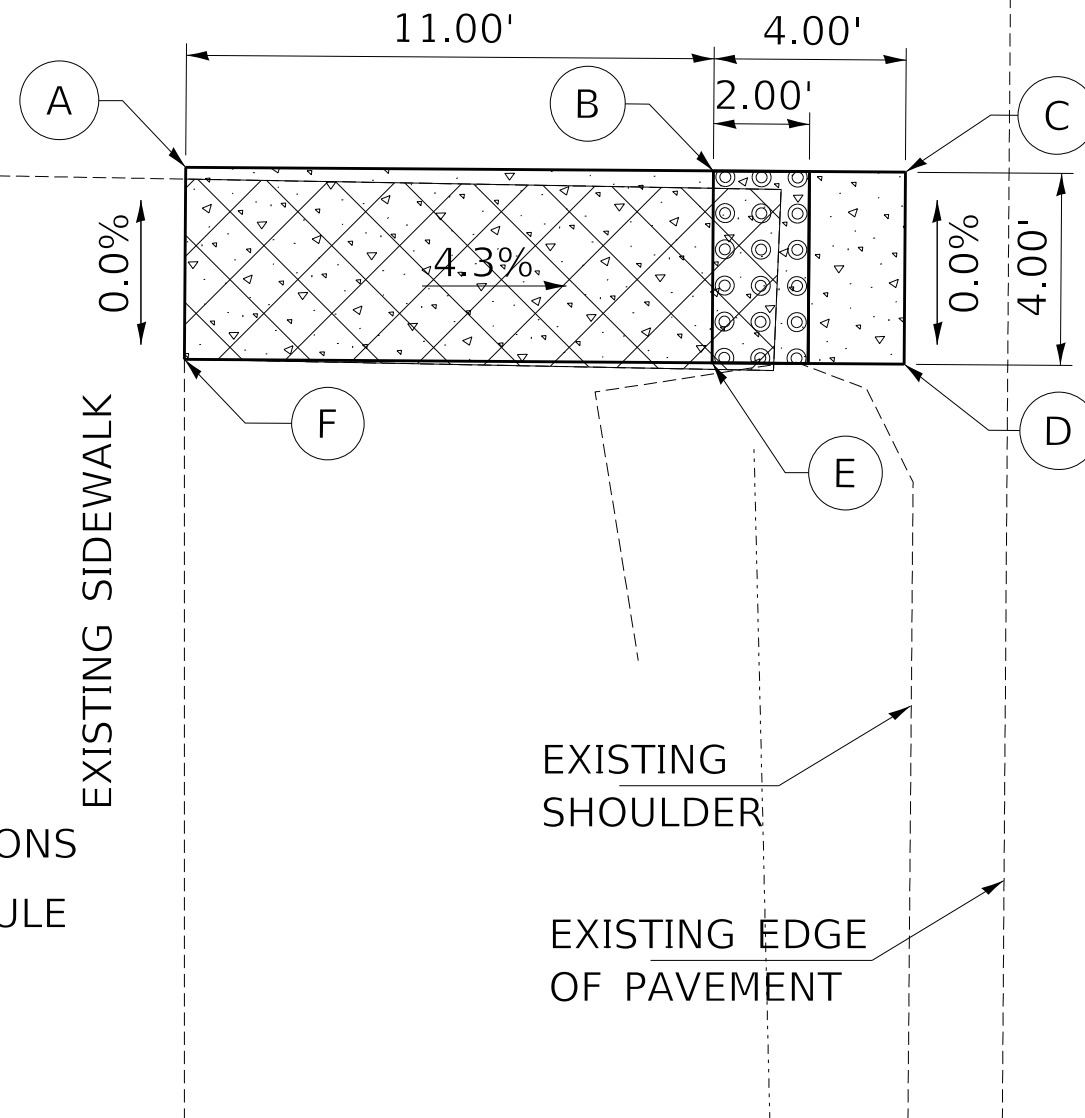
MAPLE AVE.

BURROWS AVE.

E. 6th ST.



- NOTES
1. THE NEW SIDEWALK SHALL ALIGN WITH THE NEW SIDEWALK ON THE NORTH SIDE OF E. 6th STREET.
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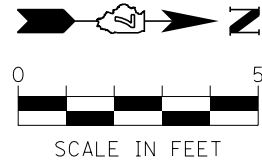
	ELEV.
A	660.60
B	660.12
C	659.95
D	659.95
E	660.12
F	660.60

SEE TABLE FOR DEPRESSED CURB ELEVATIONS
 SEE SHEET 4 OF 18 FOR QUANTITY SCHEDULE

LEGEND

- DETECTABLE WARNINGS, SPL.
- PCC SIDEWALK, 5"
- SIDEWALK REMOVAL

SIDEWALK PLAN
 Southeast Corner
 Burrows Ave. and E. 6th St.
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY



BURROWS AVE.

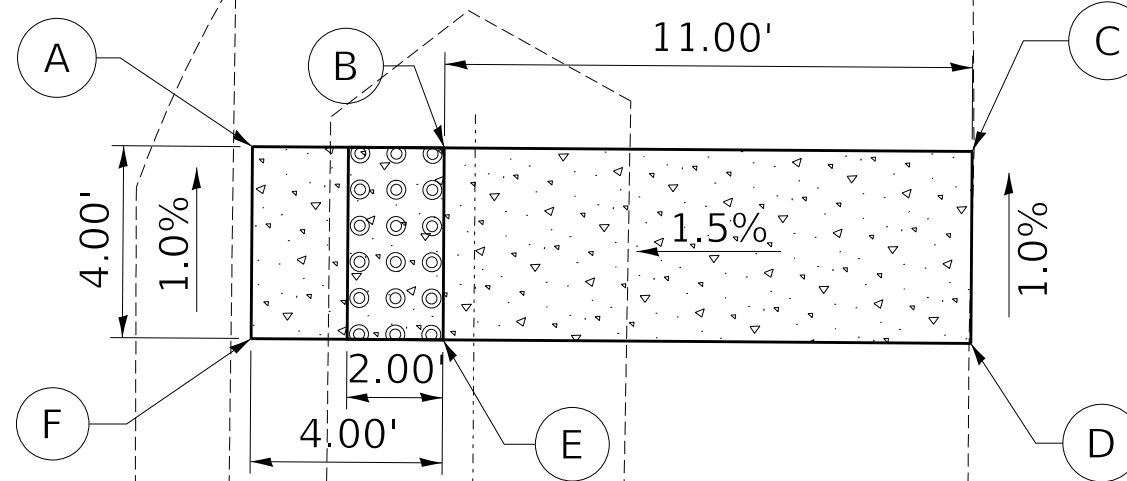
E. 6th ST.

EXISTING EDGE
OF PAVEMENT

EXISTING SIDEWALK

EXISTING SIDEWALK

EXISTING
SHOULDER






NOTES

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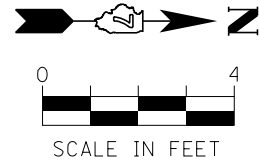
	ELEV.
A	659.66
B	659.72
C	659.89
D	659.93
E	659.76
F	659.70

SEE TABLE FOR DEPRESSED CURB ELEVATIONS
 SEE SHEET 4 OF 18 FOR QUANTITY SCHEDULE

LEGEND

-  DETECTABLE WARNINGS, SPL.
-  PCC SIDEWALK, 5'
-  SIDEWALK REMOVAL

SIDEWALK PLAN
 Northeast Corner
 Burrows Ave. and E. 6th St.
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY



	ELEV.		ELEV.
A	661.05	J	661.10
B	660.99	K	661.04
C	660.77	L	660.93
D	660.69	M	660.87
E	660.65		
F	660.73		
G	660.95		
H	660.94		
I	661.00		

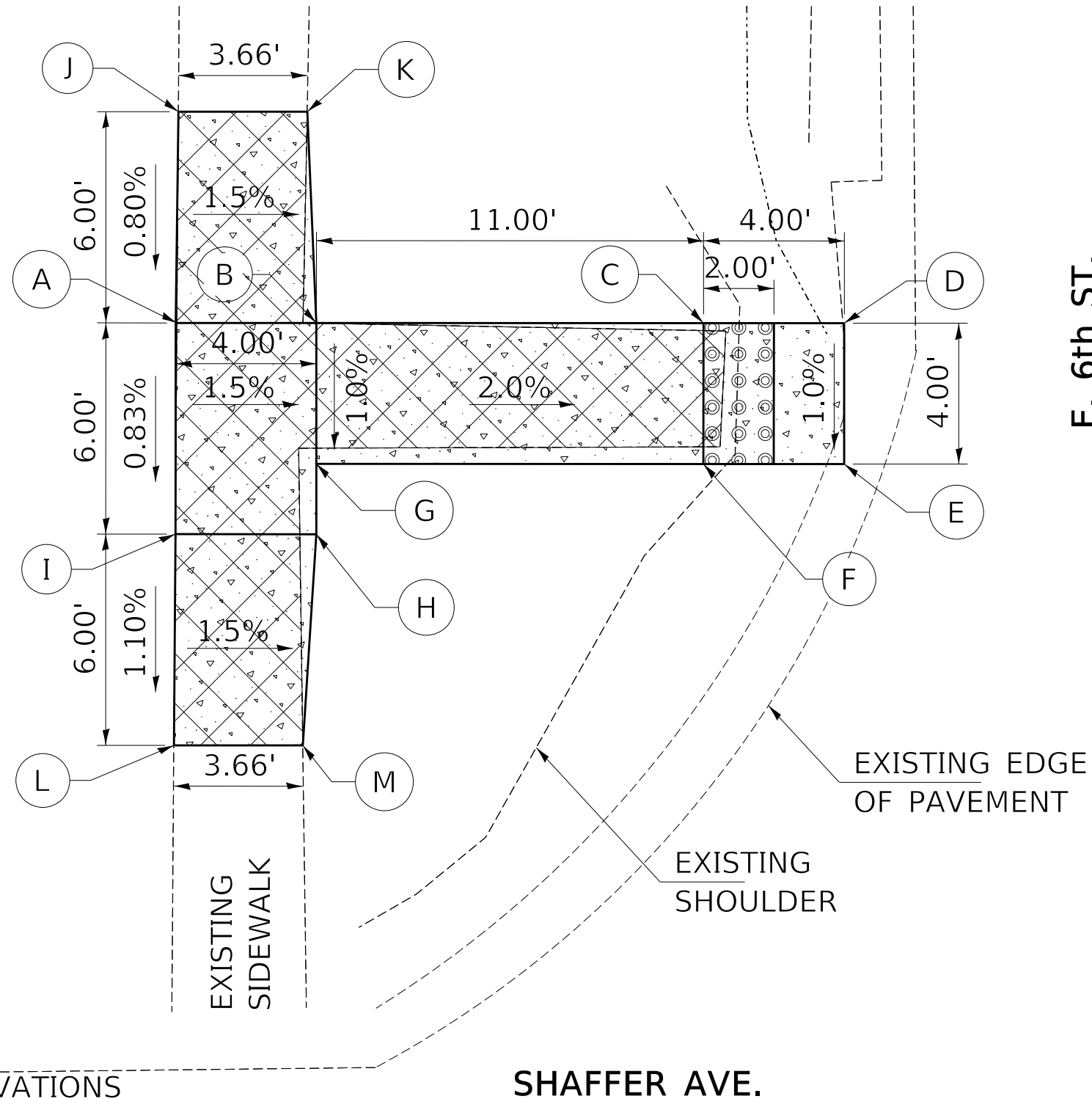
NOTES

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SEE TABLE FOR DEPRESSED CURB ELEVATIONS
 SEE SHEET 4 OF 18 FOR QUANTITY SCHEDULE

LEGEND

	DETECTABLE WARNINGS, SPL.
	PCC SIDEWALK, 5'
	SIDEWALK REMOVAL

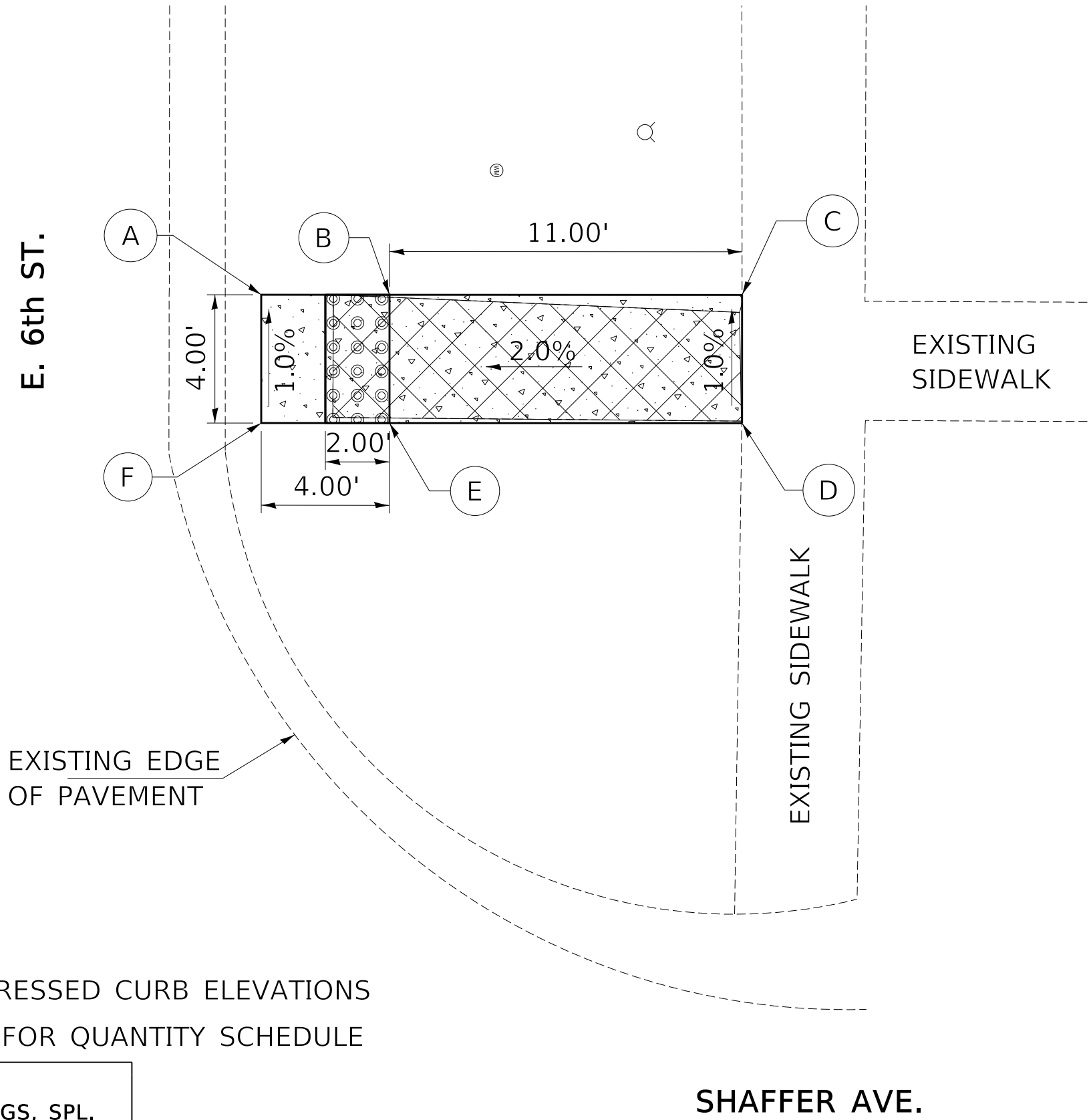
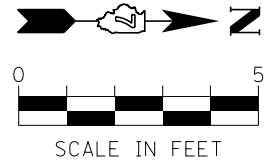


E. 6th ST.

SHAFFER AVE.

SIDEWALK PLAN
 Southwest Corner
 Shaffer Ave. and E. 6th St.
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY

PROJECT NUMBER: 14.0172.330 DRAWN: RDH DATE: 02/11/19



	ELEV.
A	660.66
B	660.74
C	660.96
D	661.00
E	660.78
F	660.70

NOTES

1. THE NEW SIDEWALK SHALL ALIGN WITH THE NEW SIDEWALK ON THE SOUTH SIDE OF E. 6th STREET.
2. HMA RESURFACING SHALL MEET THE ELEVATIONS OF THE NEW SIDEWALK AND SHALL HAVE A SLOPE OF LESS THAN 5.0% IN ALL DIRECTIONS.

SEE TABLE FOR DEPRESSED CURB ELEVATIONS
 SEE SHEET 4 OF 18 FOR QUANTITY SCHEDULE

LEGEND

	DETECTABLE WARNINGS, SPL.
	PCC SIDEWALK, 5"
	SIDEWALK REMOVAL

SIDEWALK PLAN
 Northwest Corner
 Shaffer Ave. and E. 6th St.
 SEC 14-00076-00-RS
 CUMBERLAND COUNTY