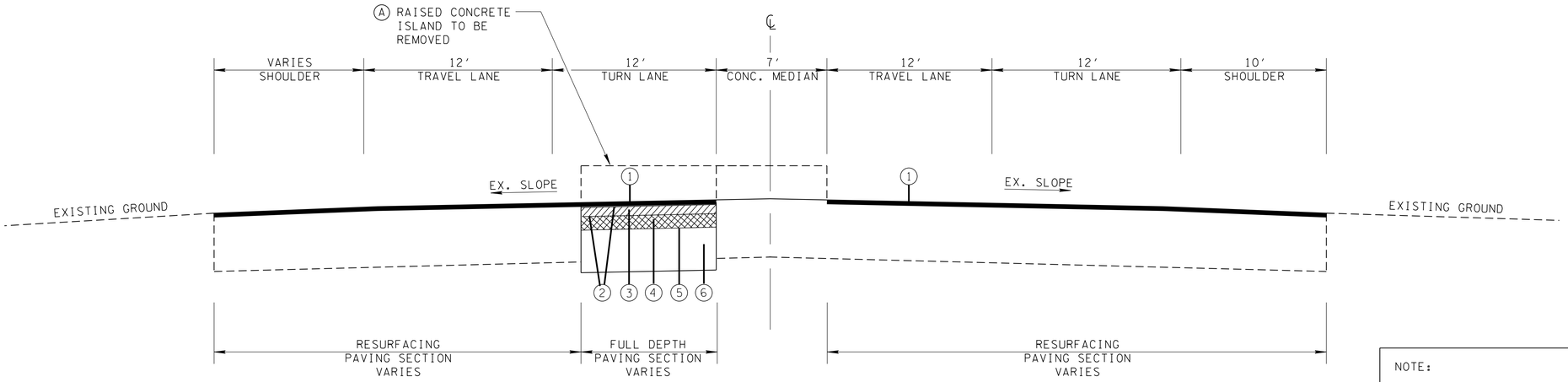
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
UTILITY	2014	NHTSA-HE-168(9)	2
CONST.	2015	PHSIP-168(10)	2A

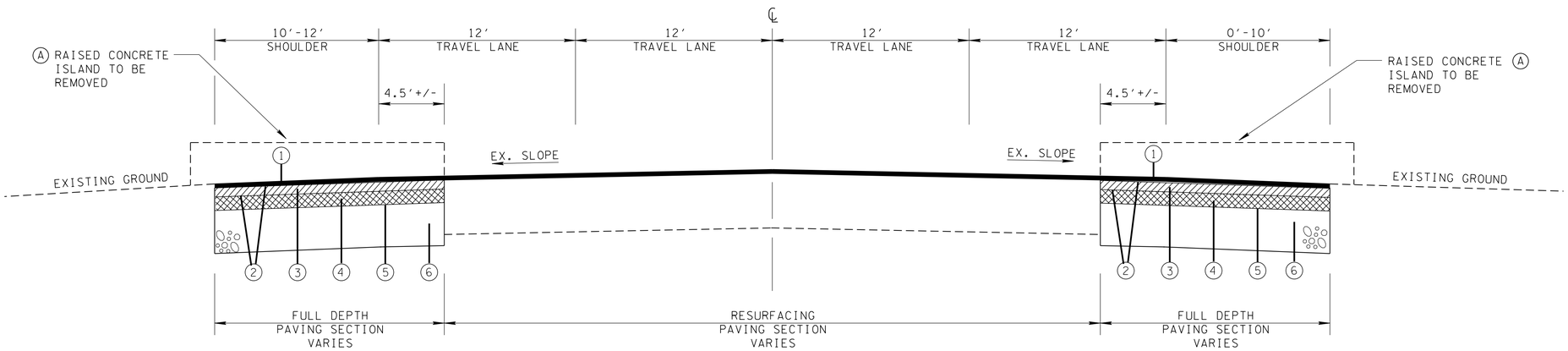
S.R. 168 KNOX CO.



TYPICAL SECTION FOR S.R. 168
STA. 106+24.20 TO STA. 109+28.44

NOTE:

IN THE AREAS THAT ARE TO BE RESURFACED, 1 1 / 4" SHALL BE MILLED OFF OF THE EXISTING PAVEMENT. SEE THE CROSS SECTION SHEETS FOR ADDITIONAL INFORMATION.



TYPICAL SECTION FOR ACCESS RAMP
STA. 0+00.00 TO STA. 1+82.78

FOOTNOTES

(A) SEE SHEET 3A FOR CONCRETE ISLAND LOCATIONS.

PROPOSED PAVEMENT SCHEDULE

(1) BITUMINOUS SURFACING (ROADWAY) @ 1¼"± THICK (APPROX. 132.5 LBS./SQ.YD.) 411-02.10 ASPHALT CONCRETE MIX (PG70-22) (ACS) GRADING "D"	(5) BITUMINOUS MATERIAL FOR PRIME COAT (ROADWAY & SIDE ROAD) 402-01 BITUMINOUS MATERIAL FOR PRIME COAT (PC) (RATE 0.35 GAL./SQ.YD.)
(2) BITUMINOUS MATERIAL FOR TACK COAT (ROADWAY & SIDE ROAD) 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC) (RATE 0.10 GAL./SQ.YD.)	(6) MINERAL AGGREGATE BASE (ROADWAY & SIDE ROAD) @ 10"± THICK 303-01 MINERAL AGGREGATE, TYPE "A" BASE, GRADING "D"
(3) BITUMINOUS BINDER (ROADWAY) @ 2"± THICK (APPROX. 226 LBS./SQ.YD.) 307-02.08 ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING "B-M2"	
(4) BITUMINOUS AGGREGATE BASE (ROADWAY & SIDE ROAD) @ 3"± THICK (APPROX. 345 LBS./SQ.YD.) 307-02.01 ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING "A"	

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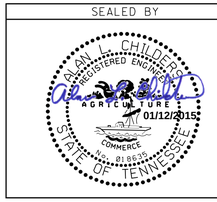

COORDINATES ARE NAD/83(1995), ARE DATUM ADJUSTED BY THE FACTOR OF 1.00009 AND TIED TO THE TGRN. ALL ELEVATIONS ARE REFERENCED TO THE NAVD 1988.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS AND PAVEMENT SCHEDULE

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