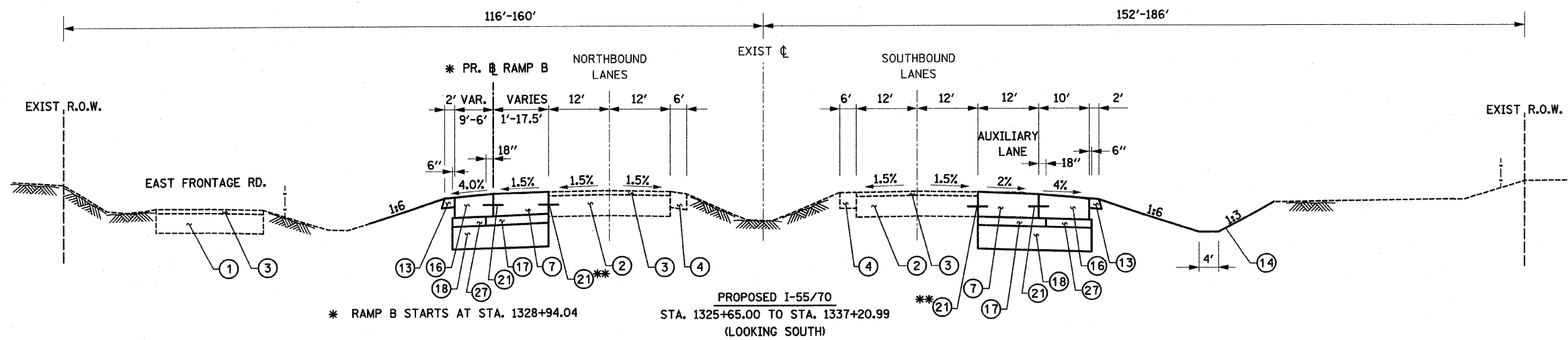
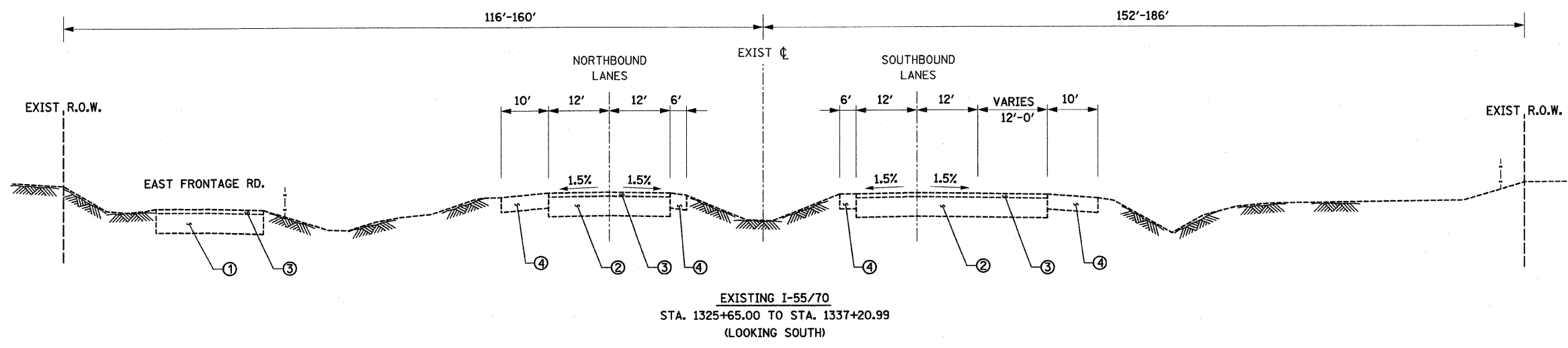


FILE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	*	MADISON	420	30
STA. 1325+65.00		TO STA. 1337+20.99		
CONTRACT NO.: 76709				
* 60-10K-1, 60-10HB				

LEGEND

- ① EXISTING AGGREGATE BASE COURSE, ±4"
- ② EXISTING CONCRETE PAVEMENT, 10"-13"
- ③ EXISTING HOT-MIX ASPHALT SURFACE, ±3"
- ④ EXISTING PAVED SHOULDER, 8"-13"
- ⑤ EXISTING CURB AND GUTTER
- ⑥ EXISTING AGGREGATE SHOULDER, 6"
- ⑦ PCC PAVEMENT 10 1/4" (JOINTED)
- ⑧ HOT-MIX ASPHALT BINDER COURSE IL19 N90, 17 1/2"
- ⑨ NOT USED
- ⑩ COMBINATION CONCRETE CURB AND GUTTER
- ⑪ CONCRETE MEDIAN SURFACE, 4"
- ⑫ HOT-MIX ASPHALT SHOULDERS 8"
- ⑬ AGGREGATE SHOULDERS, TYPE A 6"
- ⑭ DITCH
- ⑮ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH)
- ⑯ PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- ⑰ STABILIZED SUB-BASE 4"
- ⑱ LIME MODIFIED SOIL, 12"
- ⑲ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX E, N90, 1 1/2"
- ⑳ LEVELING BINDER (MACHINE METHOD) N90, 1"
- ㉑ TIE BAR
- ㉒ STRIP REFLECTIVE CRACK CONTROL
- ㉓ PIPE UNDERDRAINS, 4"
- ㉔ AGGREGATE BASE COURSE, TYPE A, 12"
- ㉕ LONGITUDINAL SAWED JOINT #6 TIE BARS @ 30" LONG, 24" C.C. EPOXY COATED, DEFORMED INCLUDED IN JOINTED PAVEMENT 10 1/4".
- ㉖ LONGITUDINAL CONSTRUCTION JOINT #8 TIE BARS @ 24" LONG, 24" C.C. EPOXY COATED, DEFORMED INCLUDED IN JOINTED PAVEMENT 10 1/4". (SEE NOTE 4)
- ㉗ AGGREGATE BASE COURSE, TYPE A, VARIABLE DEPTH



* RAMP B STARTS AT STA. 1328+94.04

** DRILL AND GROUT #6 TIE BARS @ 24" C. C. COST INCLUDED IN PCC PAVEMENT 10 1/4" (JOINTED).

I-55/70:

STRUCTURAL DESIGN TRAFFIC:	Year: 2016	
PV = 4740	SU= 706	MU= 1404
ROAD/STREET CLASSIFICATION:	Class I	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 100	S = 100	M = 100
TRAFFIC FACTOR:	Actual TF = 21.60	AC Type = N/A
	Minimum TF = 11.17	
PG GRADE: Binder = N/A	Surface = N/A	
SUBGRADE SUPPORT RATING:	SSR = POOR	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**EXISTING AND PROPOSED
 TYPICAL SECTIONS I-55/70**

FAI ROUTE 70
 SECTION 60-10K-1, 60-10HB
 MADISON COUNTY

DRAWN BY: GRH

PLOT DATE: *DATE-TIME*

DATE	
BY	
SURVEYED	
ALIGNED	
CHECKED	
FILED	
NO.	
PLAN	
NOTE BOOK	
NO.	