

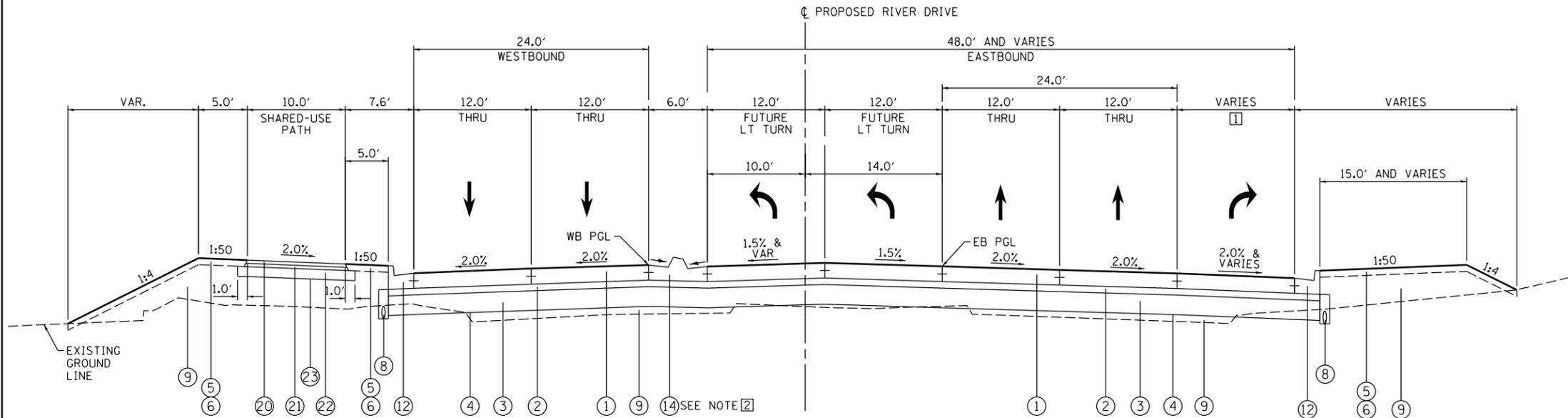


PROPOSED LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT 9/4" (JOINTED)
- ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ④ GEOTECHNICAL REINFORCEMENT
- ⑤ TOPSOIL FURNISH AND PLACE, 4"
- ⑥ SODDING
- ⑦ PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
- ⑧ PIPE UNDERDRAINS 6"
- ⑨ EMBANKMENT
- ⑩ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12
- ⑪ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- ⑫ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑬ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑭ CONCRETE MEDIAN, TYPE SM (SPECIAL)
- ⑮ CONCRETE MEDIAN, TYPE SM-6.12
- ⑯ NUMBER NOT USED
- ⑰ 2 1/4" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70
- ⑱ 6" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (2 LIFTS OF 3" THICKNESS)
- ⑲ AGGREGATE SUBGRADE IMPROVEMENT (10")
- ⑳ 2" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, N50
- ㉑ 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50
- ㉒ AGGREGATE BASE COURSE, TYPE A 6"
- ㉓ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ㉔ TRAFFIC BARRIER TERMINAL (T1 SPL TAN AND T6)

NOTES:

1. SEE ROADWAY PLANS FOR PAVEMENT WIDTH TRANSITION LOCATIONS.
2. SEE DRAINAGE PLANS FOR LOCATIONS OF SUBSURFACE DRAIN FILTER FABRIC, DRAINAGE STRUCTURES, AND SEWER.
3. SEE CROSS SECTIONS FOR SIDE SLOPE AND DITCH DETAILS.
4. THE UNIT WEIGHT TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN FOR MIX C AND 119 LBS/SQ YD/IN FOR MIX E.
5. SEE JOINTING PLANS FOR TYPES AND LOCATIONS.
6. ALL REFERENCE TO 2.0% FOR SIDEWALK CROSS SLOPE SHALL BE 2.0% MAX. (1.0% DESIRABLE)



PROPOSED RIVER DRIVE

STA 3012+09.40 TO STA 3015+59.77
 INTERSECTION STA 3012+09.40 TO 3013+11.61
 SEE INTERSECTION DETAIL RIVER DR AND FUTURE EXIT RAMP
 INTERSECTION STA 3013+11.61 TO 3015+59.77
 SEE INTERSECTION DETAIL RIVER DR AND FUTURE ENTRANCE RAMP/3-N/N-3

- ① STA 3012+09.40 TO 3012+69.26 = 0.0' TO 12.0'
 STA 3012+69.26 TO 3013+11.61 = 12.0'
 STA 3013+11.61 TO 3015+59.77 = VARIES (TURNING RADIUS)
- ② MEDIAN LIMITS STA 3013+06.18 TO 3014+95.66
 M-6.24 ON WESTBOUND
 M-6.12 ON EASTBOUND

STRUCTURAL DESIGN TRAFFIC:	YEAR 2025
PV = 31,067	SU = 820 MU = 820
ROAD/STREET CLASSIFICATION:	ARTERIAL CLASS: I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P = 32%	S = 45% M = 45%
TRAFFIC FACTOR: ACTUAL TF = 6.23	AC TYPE = N/A
	MINIMUM TF = 5.02
PG GRADE: BINDER = SBS PG 70-28	SURFACE = SBS PG 70-28
SUBGRADE SUPPORT RATING:	
SSR = IBR = 3 (POOR)	

LAYOUT	CBP	4/4/2011
DRAWN	RLT	1/18/2013
REVIEWED	AAP	2/12/2013

FILE NAME =	USER NAME = p1sar@1256	DESIGNED - CBP	REVISED -
D2PACKE-HP5-sht-typ1ce1007L.dgn		DRAWN - RLT	REVISED -
PLOT SCALE =	CHECKED - AAP	REVIEWED -	REVISED -
PLOT DATE = 03/05/2014	DATE - 3/7/2014		REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 PROPOSED RIVER DRIVE
 SHEET 2 OF 3**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5756	(81-1)M	ROCK ISLAND	217	20
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64J68	

TYP-03