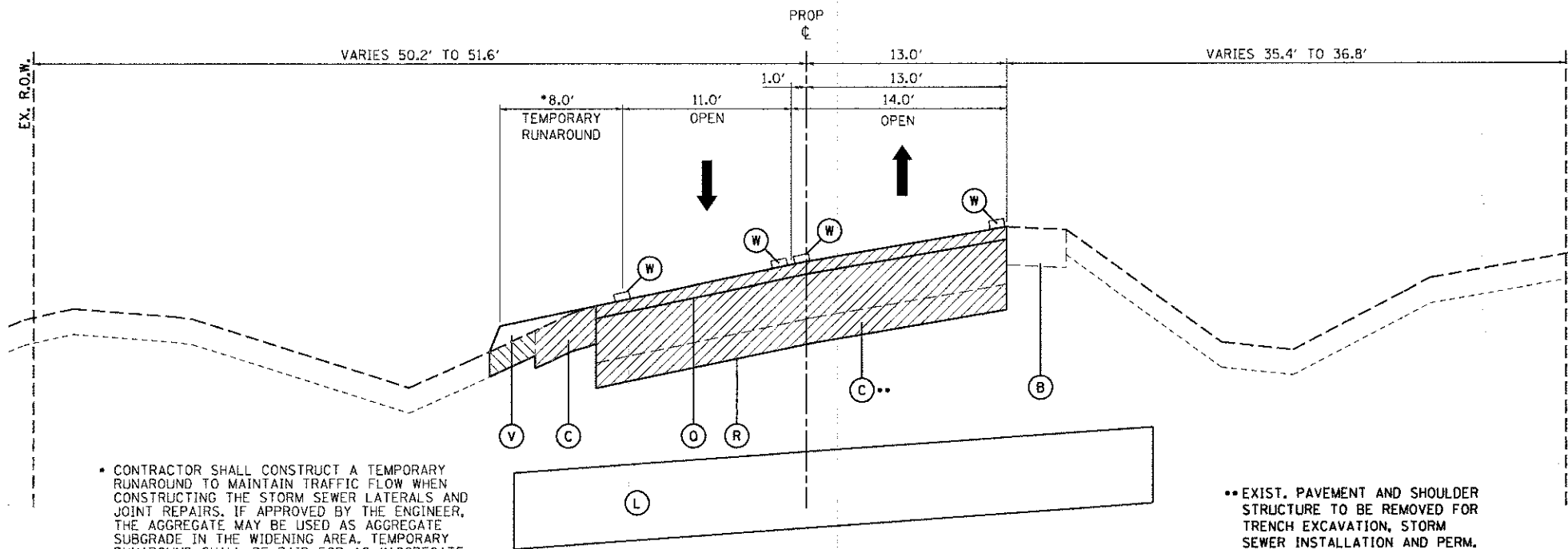


# STAGING TYPICAL SECTIONS



**STAGE 1B  
PAVEMENT WIDENING/STORM SEWER CONSTRUCTION**

STA. 19+85.20 TO STA. 27+00.00

CONTRACTOR SHALL CONSTRUCT A TEMPORARY RUNAROUND TO MAINTAIN TRAFFIC FLOW WHEN CONSTRUCTING THE STORM SEWER LATERALS AND JOINT REPAIRS. IF APPROVED BY THE ENGINEER, THE AGGREGATE MAY BE USED AS AGGREGATE SUBGRADE IN THE WIDENING AREA. TEMPORARY RUNAROUND SHALL BE PAID FOR AS "AGGREGATE SHOULDER (SPECIAL)."

\*\*EXIST. PAVEMENT AND SHOULDER STRUCTURE TO BE REMOVED FOR TRENCH EXCAVATION, STORM SEWER INSTALLATION AND PERM. CLASS D PATCH, 11".

## STAGE 1B

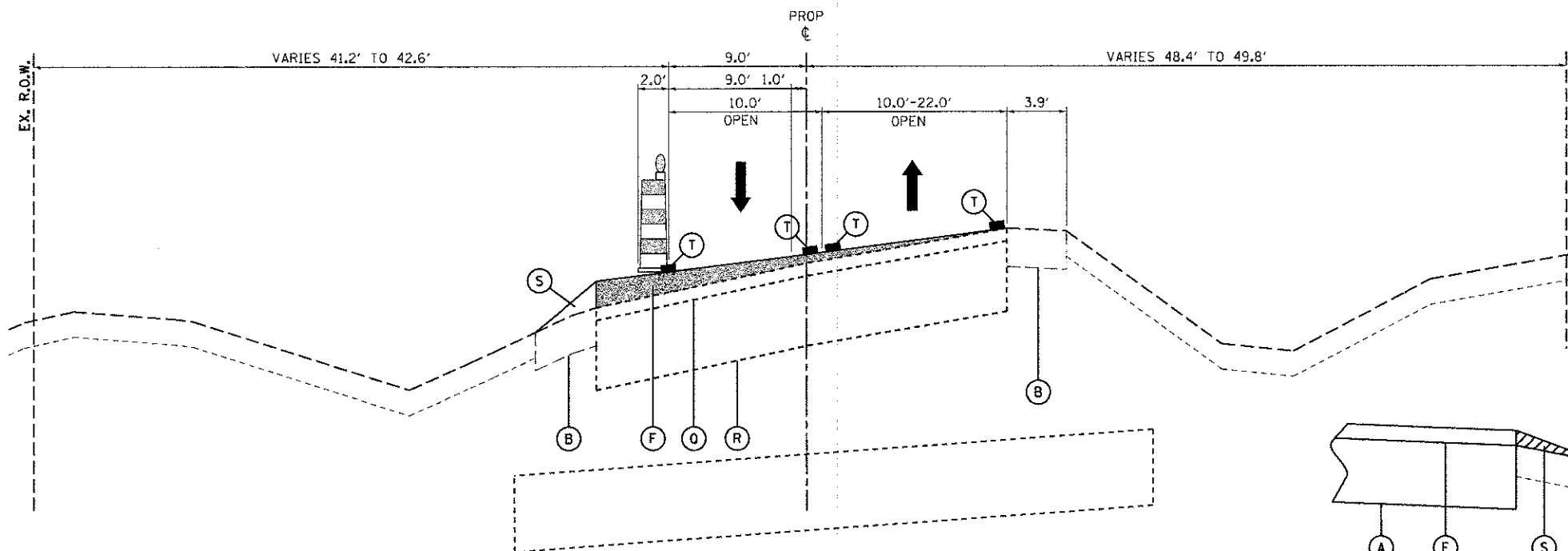
- COMPLETE INSTALLATION OF STORM SEWER LATERALS ACROSS THE ENTIRE WIDTH OF EXISTING PAVEMENT FROM STA. 10+26.17 TO STA. 15+86.50 AND STA. 20+16.16 TO STA. 27+00.00.
- BACKFILL TRENCH AND PROVIDE TEMPORARY PAVEMENT PATCH. TRENCH SHALL BE BACKFILLED AND PATCHED AND ALL LANES OPEN TO TRAFFIC BY END OF DAYS WORK OPERATION.
- COMPLETE PERMANENT HMA PATCH ACROSS TRENCH AND CONCURRENTLY COMPLETE JOINT REPAIR PATCHING.
- REPLACE ALL OBLITERATED STRIPING FROM PATCHING WORK.
- ALL STORM SEWER LATERAL AND PATCHING WORK SHALL BE COMPLETE UNDER TRAFFIC CONTROL STANDARD 701201.

## STAGE 1C

- COMPLETE LEVELING BINDER TO ESTABLISH DESIGN PAVEMENT CROSS SLOPE FROM STA. 20+16.16 LT./RT. TO STA. 26+87.47 LT./RT. UTILIZING TRAFFIC CONTROL STANDARD 701306.
- SET UP STAGE 1D LANE SHIFT AND TRAFFIC CONTROL PLAN FROM STA. 15+86.50 RT. TO STA. 27+00.0 RT. (SEE STAGE 1 MOT PLAN).
- REMOVE PAVEMENT IN WIDENING, CONSTRUCT DRAINAGE STRUCTURES AND EMANKMENT/AGGREGATE SUBGRADE FOR PAVEMENT WIDENING FROM STA. 15+86.5 RT. TO STA. 26+87.47 RT., WIDENING WORK TO BE COMPLETED UNDER TRAFFIC CONTROL STANDARD 701326.

## LEGEND

- (A) EXIST. PAVEMENT STRUCTURE
- (B) EXIST. SHOULDER STRUCTURE
- (C) EXIST. PAVEMENT AND SHOULDER STRUCTURE - TO BE REMOVED
- (D) EXIST. TOPSOIL - TO BE REMOVED
- (E) SAWCUT - FULL DEPTH
- (F) PROP. HMA BINDER COURSE, DEPTH VARIES
- (G) PROP. HMA BINDER COURSE
- (H) PROP. HMA SURFACE COURSE
- (I) PROP. HMA MULTI-USE PATH/AGGREGATE BASE COURSE
- (J) PROP. AGGREGATE SUBGRADE IMPROVEMENT
- (K) PROP. CONCRETE CURB AND GUTTER
- (L) PROP. STORM SEWER LATERAL
- (M) PROP. STORM SEWER TRUNK LINE
- (N) PROP. STORM SEWER STRUCTURE
- (O) PROP. STRUCTURAL EMBANKMENT
- (P) HMA SURFACE REMOVAL (MILLING)
- (Q) TEMPORARY PAVEMENT PATCH, 2" W/ AGGREGATE BASE COURSE, 9"
- (R) PERMANENT CLASS D PATCH, 11"
- (S) AGGREGATE WEDGE SHOULDER, TYPE B
- (T) TEMPORARY PAVEMENT MARKING LINE
- (U) SHORT-TERM PAVEMENT MARKINGS
- (V) AGGREGATE SHOULDER (SPECIAL)
- (W) EXISTING STRIPING TO REMIAN



**STAGE 1C  
HMA BINDER CONSTRUCTION**

STA. 19+85.20 TO STA. 27+00.00

**AGGREGATE WEDGE SHOULDER, TYPE B**

TO BE CONSTRUCTED ADJACENT TO ALL HMA BINDER CONSTRUCTED IN STAGE 1C

## PAVEMENT MARKING NOTE:

ONLY TEMPORARY PAVEMENT MARKING TAPE WILL BE USED ON EXISTING PAVEMENT PAST THE PROPOSED PAVING LIMITS AND FINAL SURFACE COURSES.

FILE NAME: \\msf-proj\proj\2012\1218155\_Burhens\5\5\5\CADD\Civil\11\Drawn\Shk\1\MOJ-TYP1B1C.dgn

USER NAME = nparriss	DESIGNED - SPB	REVISED -
PLST SCALE = 1/8"	DRAWN - NDP	REVISED -
PLOT DATE = 12/20/2012	CHECKED - DBP	REVISED -
	DATE - 12/21/12	REVISED -

F.A.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5355	10-00167-01-WR	DEKALB	78	29
CONTRACT NO. 87544			ILLINOIS FED. AID PROJECT	