

MAINTENANCE OF TRAFFIC AND SEQUENCE OF CONSTRUCTION

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT.

REVISED 1/27/94	FHWA REGION	STATE	FEDERAL AID	STATE		SHEET NO.
			PROJECT	ROUTE	PROJECT	
	3	VA		11	0011-080-F05, C-502 0011-080-/05, RW-202	1E

TRAFFIC CONTROL PLAN

Unless otherwise approved or directed by the Engineer, the Contractor shall plan and prosecute the work in accordance with the following:

The Contractor shall maintain two-way traffic along Route 11, one twelve-foot lane in each direction, throughout all stages of the construction. Access to adjacent property shall be maintained throughout all stages of construction.

All permanent pavement construction which is to receive temporary pavement marking for maintenance of traffic is to be constructed through the base course only in the initial stages. The final surface course is to be applied during the final stage when approved by the Engineer.

STAGE I

1. Relocation of Lamarre Drive to be completed with exception of curb and gutter at Rte. 11 tie-in.
2. While maintaining traffic on the existing roadway, the Contractor shall install Group II traffic control channelizing devices and temporary pavement as shown on the plans between stations 270+00 and 320+00. All temporary pavements shall have an asphalt surface.
3. While maintaining traffic on a portion of the existing westbound roadway of Rte. 11, the contractor shall eradicate the existing pavement markings when necessary and restripe the westbound lanes to provide two (2), 12-foot lanes including the temporary pavement built earlier in this stage. The construction pavement marking (double yellow centerline) shall be placed prior to starting Stage I of construction.
4. Concrete barriers shall be placed at bridge as shown on plans prior to start of Stage I bridge construction.
5. While maintaining 12 ft. through lanes and access to adjacent property, the Contractor shall construct the drainage, utilities, curb and gutter, sidewalk, and pavement base behind the channelizing devices.

STAGE II

1. Upon completion of Stage I, and while maintaining traffic on the westbound lane of Rte. 11, the contractor shall reset the channelizing devices, and apply construction pavement markings (centerline marking) to the newly constructed roadways. Pavement shall be restriped to provide the same number of lanes provided in Stage I.
2. The contractor shall shift all traffic to the newly constructed roadways on the eastbound side and complete the construction of the drainage, curb and gutter, and pavement base behind the channelizing devices. During this stage the pavement surface course is to be applied when approved by the Engineer.
3. During this stage the contractor shall install permanent pavement markings on this newly constructed roadways when approved by the Engineer.
4. Concrete barriers at bridge shall be relocated per plans and Stage II bridge construction completed.
5. Construction of Lamarre shall be completed after Stage II bridge construction is completed.

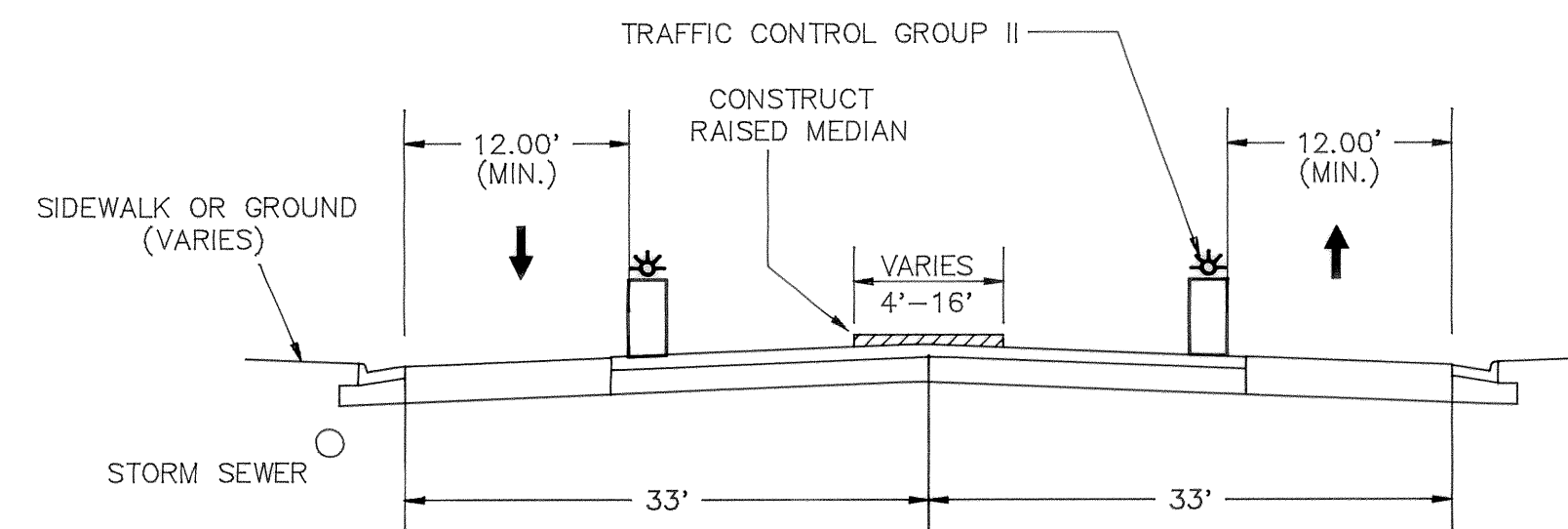
STAGE III

1. Upon completion of Stage III, the Contractor shall shift all traffic to the permanently constructed roadways on the east and west sides of Rte. 11.
2. During the stage, the contractor shall maintain left-lane closures on both sides of Rte. 11 while constructing the raised median between station 293+00 to Sta. 320+00. Upon completion of this stage, the pavement surface and permanent pavement marking are to be applied when approved by the Engineer.
3. Relocate Hollins College entrance.

NOTE:

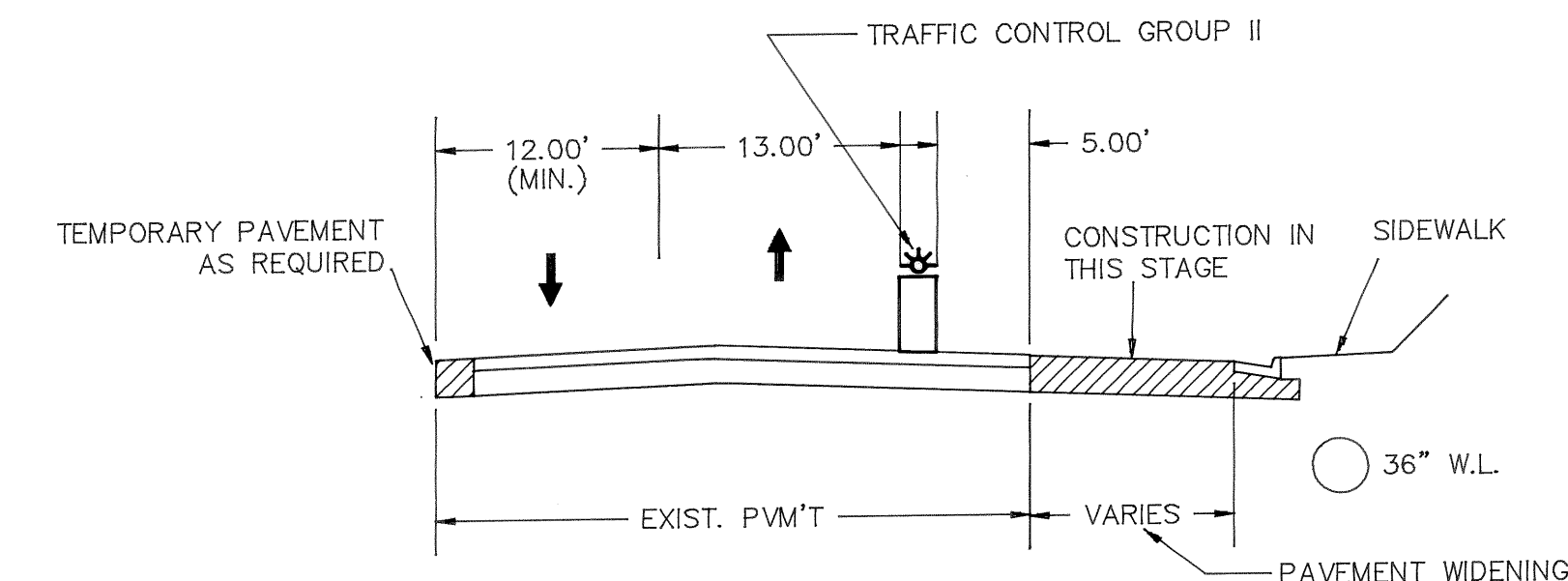
*Existing surface, aggregate base and sub-base material which will be demolished or obliterated during construction and which is suitable for maintenance of traffic, as determined by the Engineer, shall be salvaged and utilized for maintenance of traffic prior to the use of commercial material. Maintenance of traffic is to be constructed through the base course only in the initial stages. The aggregate base and sub-base material will be measured and paid for as Regular Excavation in accordance with Section 303 of the Specifications.

STAGE III

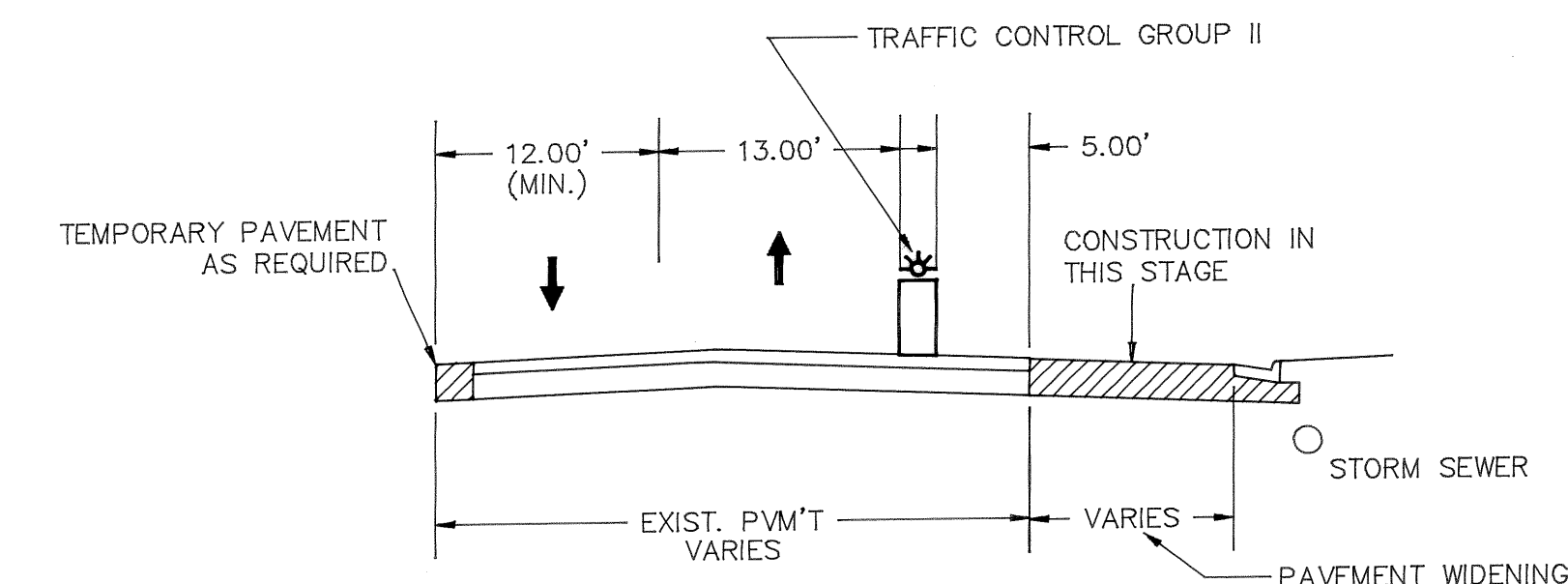


TYPICAL SECTION NO.5 STA. 293+00 TO STA. 320+00

STAGE I

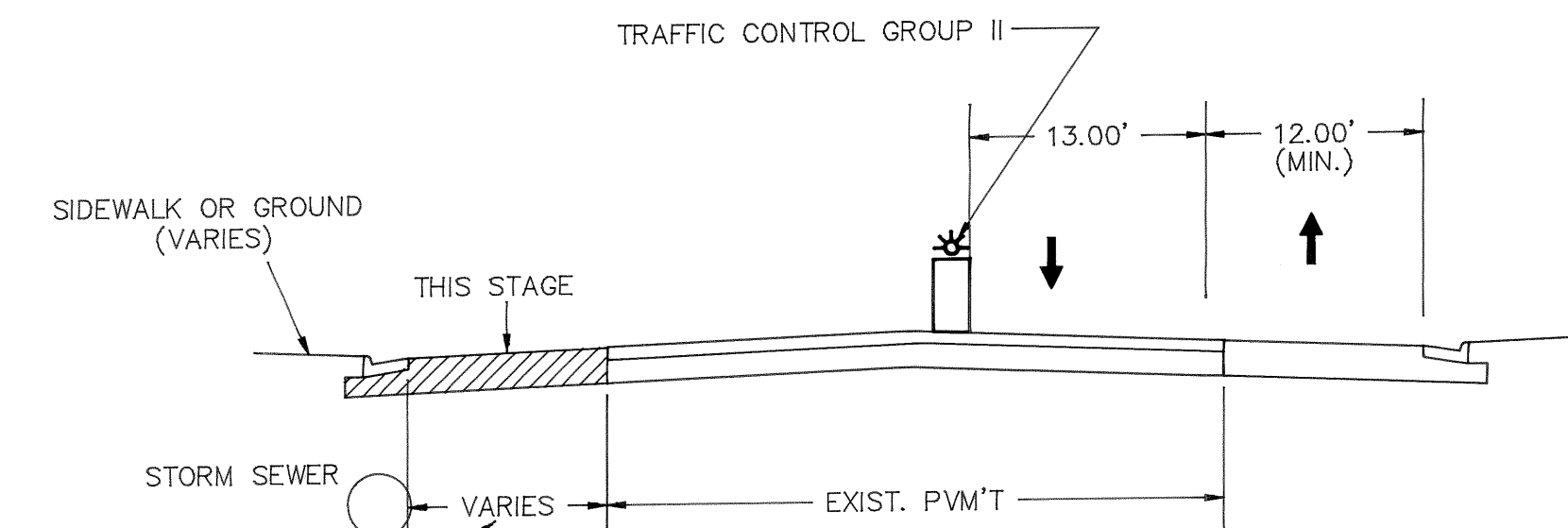


TYPICAL SECTION NO.1 STA. 270+00 TO STA. 291+00

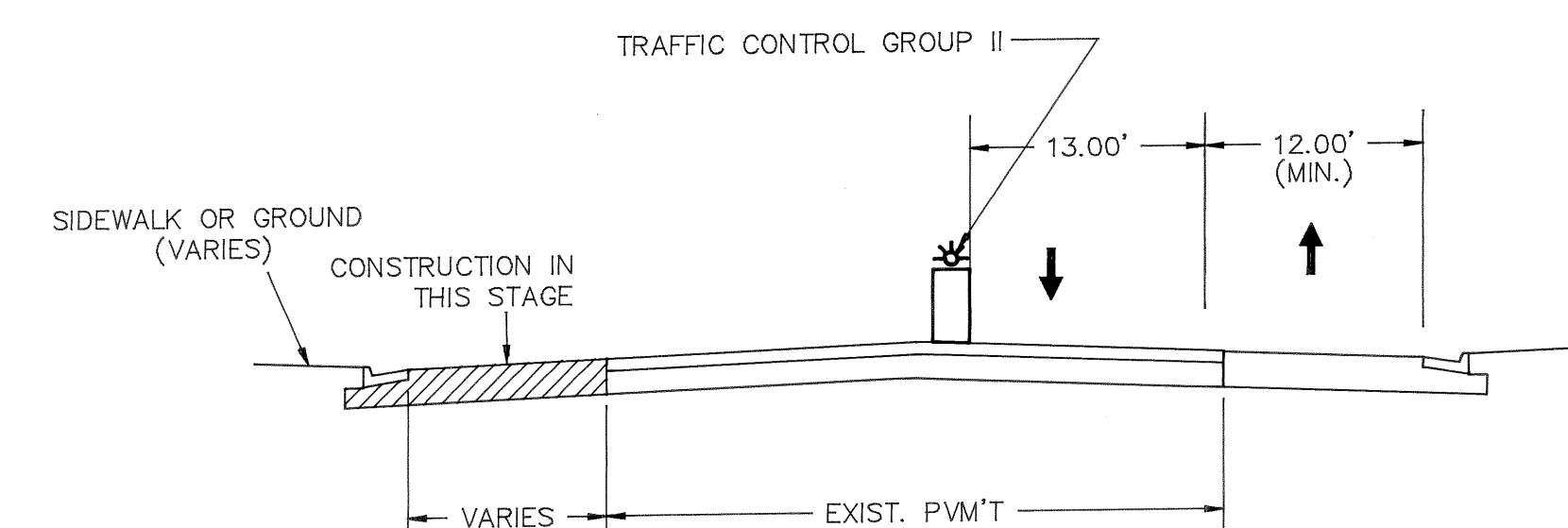


TYPICAL SECTION NO.2 STA. 297+50 TO STA. 317+58

STAGE II



TYPICAL SECTION NO.3 STA. 270+00 TO STA. 291+00



TYPICAL SECTION NO.4 STA. 296+50 TO STA. 317+58