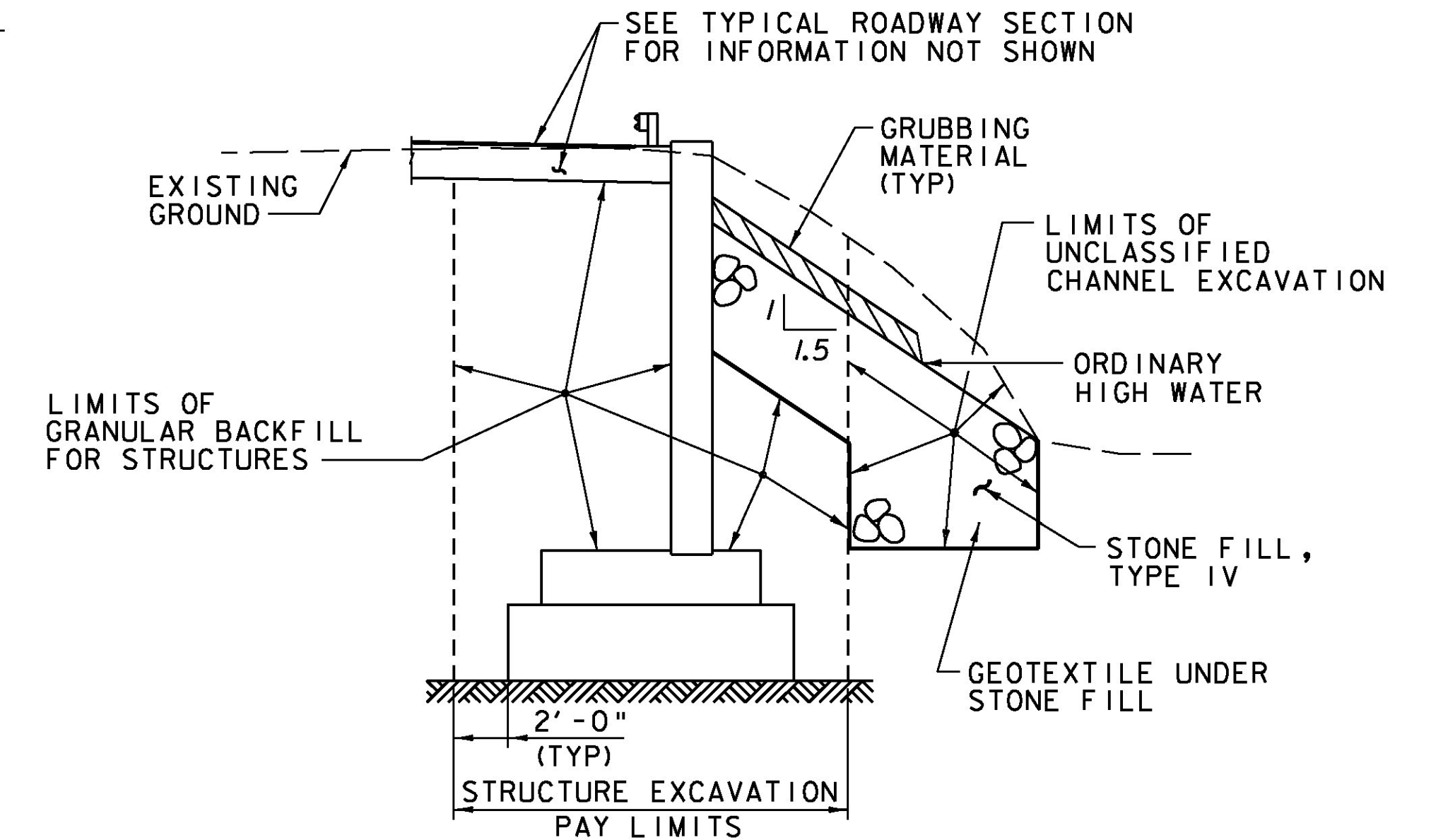


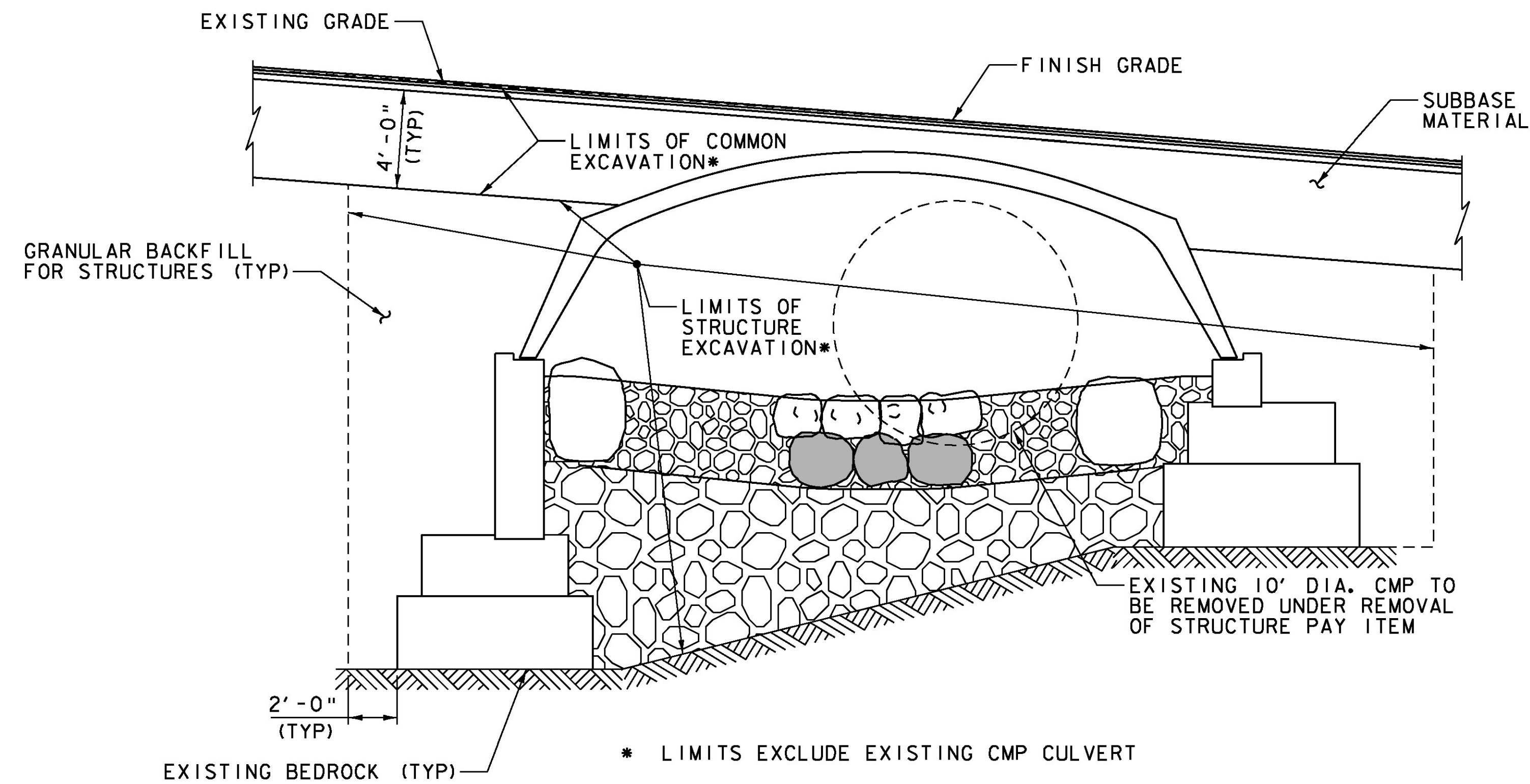
\* (2) - 1 1/2" LIFTS OF TYPE IVS OVER  
 (1) - 3" LIFT OF TYPE IIS

NOTE: EMULSIFIED ASPHALT IS TO BE APPLIED AT A RATE OF 0.040 GAL/SY BETWEEN ALL LIFTS OF BITUMINOUS CONCRETE PAVEMENT AND ON THE EXISTING PAVEMENT PRIOR TO PLACING THE FIRST LIFT, AS DIRECTED BY THE ENGINEER.

**APPROACH SECTION**  
 NOT TO SCALE

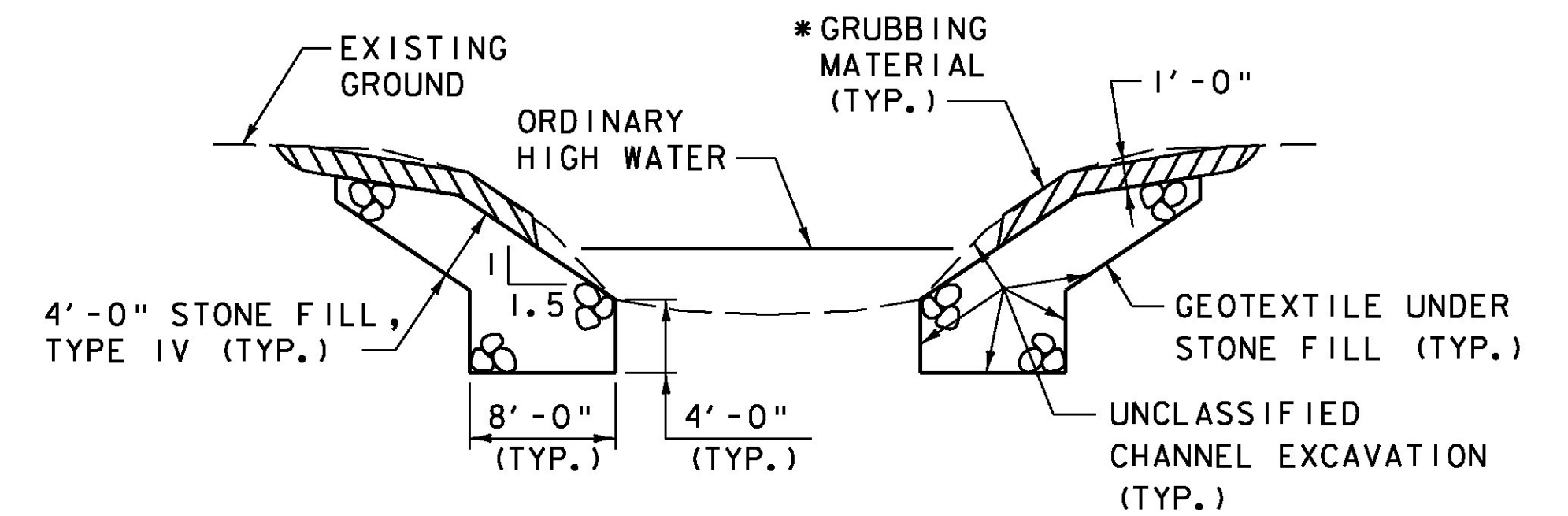


**TYPICAL WINGWALL SECTION**  
 NOT TO SCALE



\* LIMITS EXCLUDE EXISTING CMP CULVERT  
 NOTE: CONCRETE BARRIER NOT SHOWN FOR CLARITY.

**TYPICAL PRECAST CONCRETE CULVERT EXCAVATION SECTION**  
 NOT TO SCALE



**TYPICAL CHANNEL SECTION**  
 (NOT TO SCALE)

\*GRUBBING MATERIAL SHALL NOT BE PLACED ON THE STONE FILL IN THE AREA UNDER THE BRIDGE. WHENEVER CHANNEL SLOPE INTERSECTS ROADWAY SUBBASE, GRUBBING MATERIAL SHALL BEGIN AT THE BOTTOM OF SUBBASE.

PROJECT NAME:	ROCHESTER
PROJECT NUMBER:	ER STP 0162(19)
FILE NAME:	zllc334+typ.dgn
PROJECT LEADER:	S.E. BURBANK
DESIGNED BY:	C.L. CILLEY
BR 13 TYPICAL EARTHWORK SECTIONS	
PLOT DATE:	8/19/2013
DRAWN BY:	C.L. CILLEY
CHECKED BY:	S.E. BURBANK
	SHEET 17 OF 238

