

ALTERNATE ①

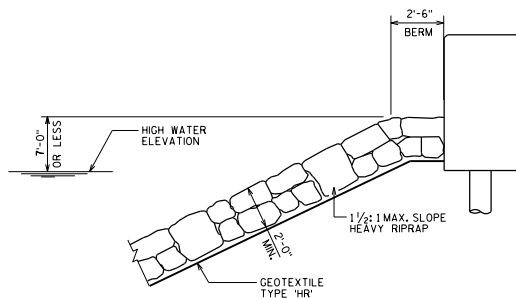
NORMAL CONDITION FOR EMBANKMENT FILLS

ALTERNATE ②

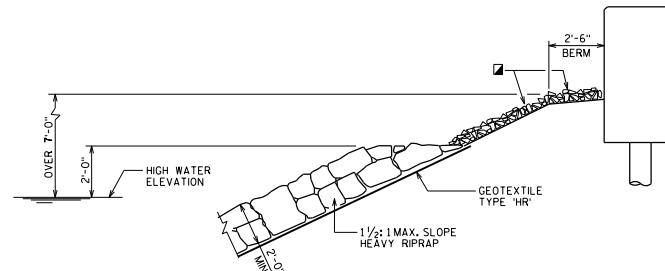
USE WHERE BERM ELEVATION IS LESS THAN 7'-0" ABOVE HIGH WATER

ALTERNATE ③

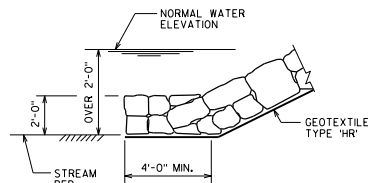
USE WHERE BERM ELEVATION IS OVER 7'-0" ABOVE HIGH WATER



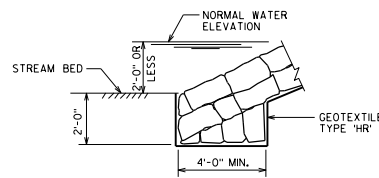
SECTION A-A



SECTION B-B



TOE DETAIL
NORMAL WATER ELEVATION > 2'-0" ABOVE STREAM BED



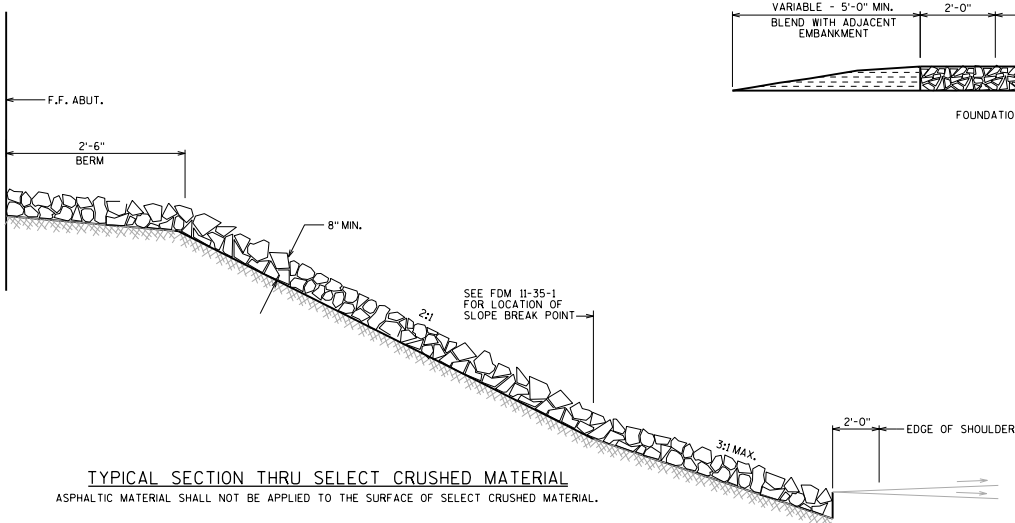
TOE DETAIL
NORMAL WATER ELEVATION ≤ 2'-0" ABOVE STREAM BED

☑ HEAVY RIPRAP OR OTHER SLOPE PROTECTION, IF HEAVY RIPRAP IS USED, PLACE GEOTEXTILE TYPE 'HR' BELOW IT.

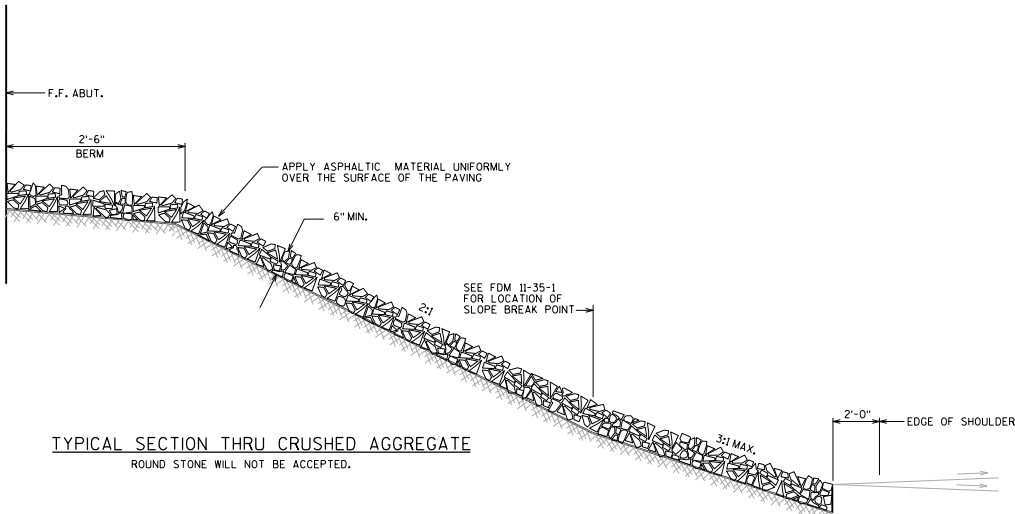
PLACEMENT OF HEAVY RIPRAP AT RIVER CROSSINGS



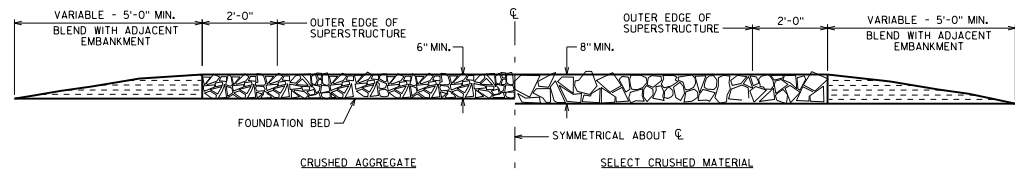
APPROVED: *Laura Shadewald* DATE: 1-19



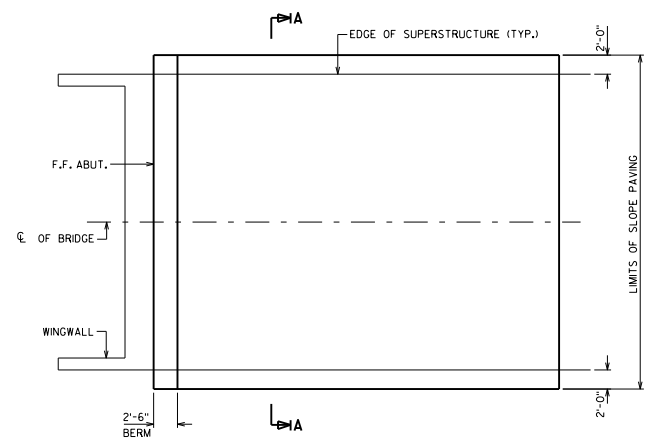
TYPICAL SECTION THRU SELECT CRUSHED MATERIAL
ASPHALTIC MATERIAL SHALL NOT BE APPLIED TO THE SURFACE OF SELECT CRUSHED MATERIAL.



TYPICAL SECTION THRU CRUSHED AGGREGATE
ROUND STONE WILL NOT BE ACCEPTED.




SECTION A-A

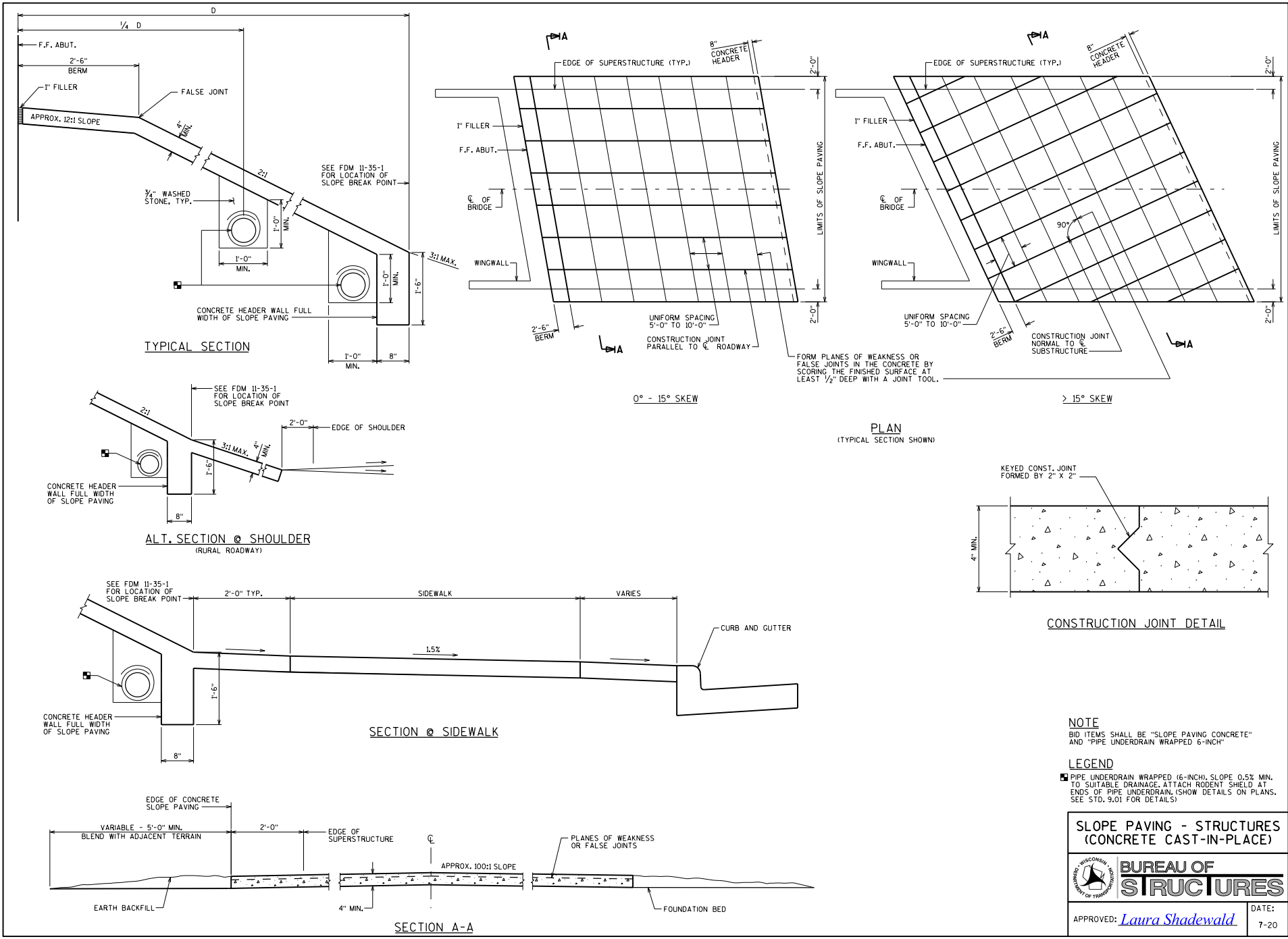


PLAN

NOTES
 BID ITEM SHALL BE "SLOPE PAVING CRUSHED AGGREGATE" (OR "SLOPE PAVING SELECT CRUSHED MATERIAL")
 WOOD FORMS MAY BE LEFT IN PLACE WHEN OF A QUALITY ACCEPTABLE TO THE ENGINEER.

DESIGNER NOTE
 PREFERRED SECTION SHOWN. FOR ALTERNATE SECTION SEE FDM II-35-1.

SLOPE PAVING - STRUCTURES (CRUSHED AGGREGATE & SELECT CRUSHED MATERIAL)	
	BUREAU OF STRUCTURES
APPROVED: <i>Laura Shadewald</i>	DATE: 7-18



NOTE
 BID ITEMS SHALL BE "SLOPE PAVING CONCRETE"
 AND "PIPE UNDERDRAIN WRAPPED 6-INCH"

LEGEND
 [Symbol] PIPE UNDERDRAIN WRAPPED (6-INCH), SLOPE 0.5% MIN. TO SUITABLE DRAINAGE. ATTACH RODENT SHIELD AT ENDS OF PIPE UNDERDRAIN. (SHOW DETAILS ON PLANS. SEE STD. 9.01 FOR DETAILS)

SLOPE PAVING - STRUCTURES (CONCRETE CAST-IN-PLACE)



DATE:
 APPROVED: *Laura Shadewald* 7-20