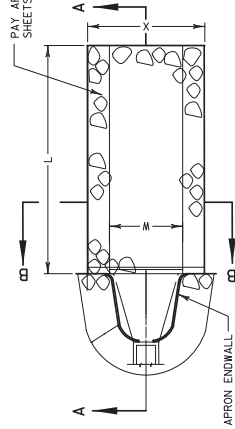
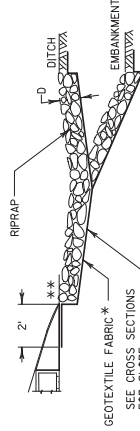


PAY AREA FOR RIPRAP SEE PLAN SHEETS FOR TYPE OF PROTECTION.



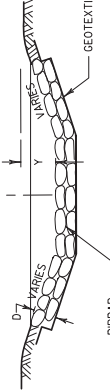
PLAN VIEW

- L = 3 x W (NOR) OR 10' MIN OR AS INDICATED IN THE PLANS OR AS DIRECTED BY THE ENGINEER
- D = 12" FOR RIPRAP LIGHT 18" FOR RIPRAP MEDIUM
- X = W+2' FOR TYPICAL CULVERT DISCHARGE INTO DITCH W+5' FOR CULVERT DISCHARGE DOWN EMBANKMENT SLOPE
- Y = 0' FOR TYPICAL CULVERT DISCHARGE INTO DITCH 12" FOR CULVERT DISCHARGE DOWN EMBANKMENT SLOPE



SECTION A-A

- * TYPE R (FOR RIPRAP LIGHT ONLY) TYPE HR (FOR RIPRAP MEDIUM ONLY) FABRIC REQUIRED TO BE SINGLE SHEET WIDE OR HAND SEWN
- ** RIPRAP TO BE PLACED BELOW THE FLOWLINE OF PIPE OUTLET



SECTION B-B

**RIPRAP AND GEOTEXTILE FABRIC DETAIL
AT APRON ENDWALLS**
SEE PLAN SHEETS FOR LOCATIONS

Addendum No. 2
ID 1530-07-62
Revised Sheet 21
April 3, 2014

PROJECT NO: 1530-07-62	HWY: USH 10	COUNTY: PIERCE	CONSTRUCTION DETAILS	SHEET 21	E
FILE NAME : X:\23046-80\10024\TECH\CAAD\Drawings\021003_cad.dgn			PLOT DATE : 3/31/2014		
			PLOT BY : 794Jdp		
			PLOT NAME :		
			PLOT SCALE : 200,0000 sf / in.		
			WISDOT/CADDs SHEET 42		