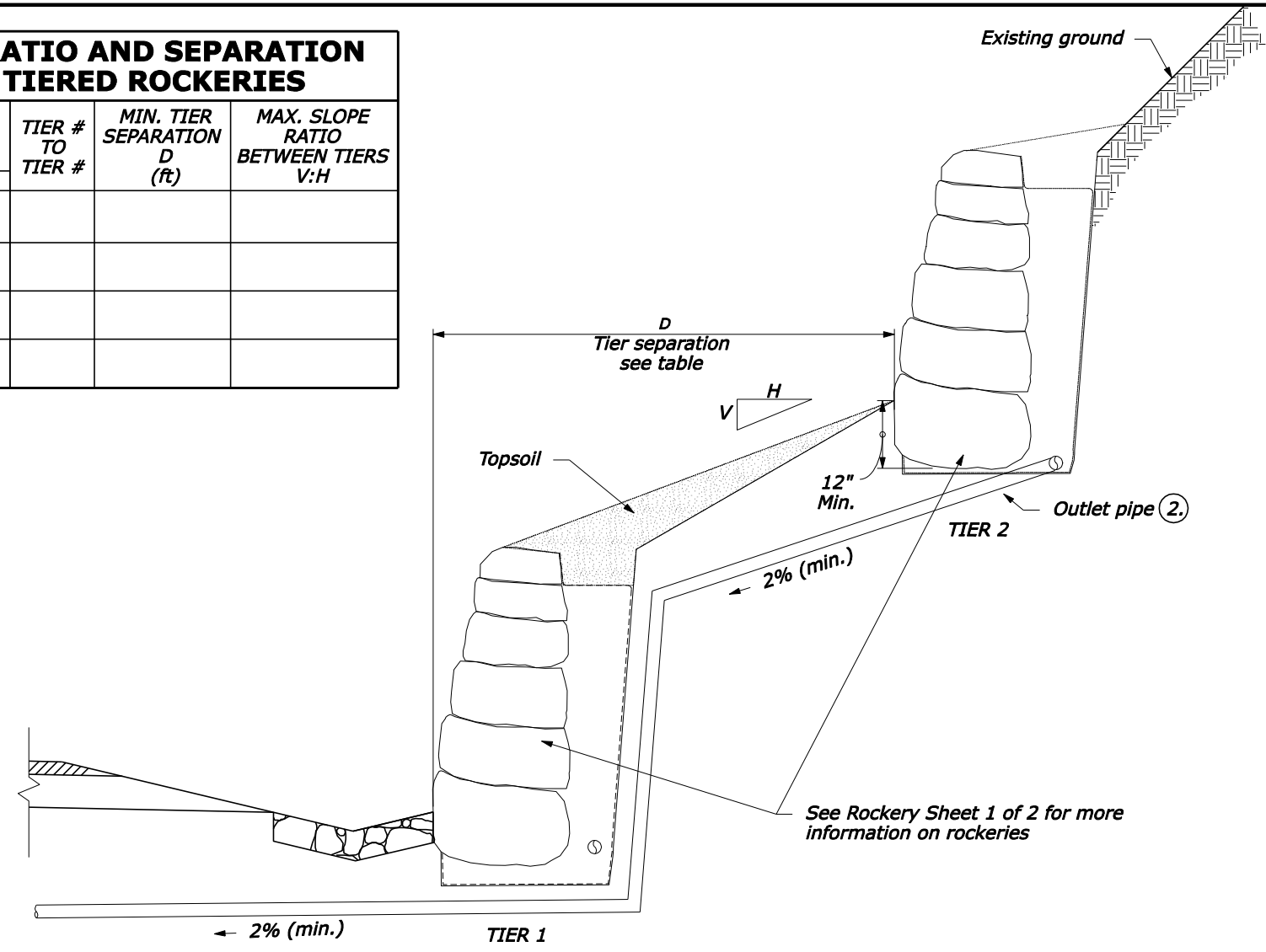


SLOPE RATIO AND SEPARATION FOR TIERED ROCKERIES

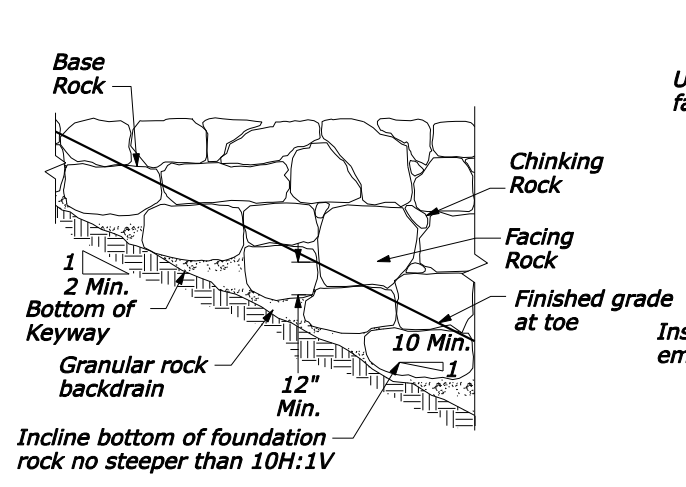
STATION		TIER # TO TIER #	MIN. TIER SEPARATION D (ft)	MAX. SLOPE RATIO BETWEEN TIERS V:H
BEGIN	END			



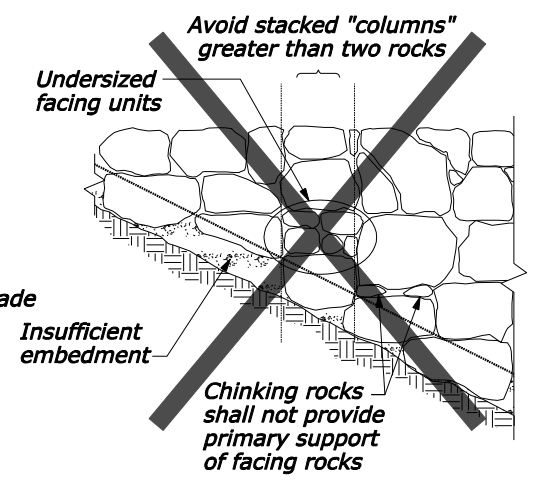
NOTE:

- See Rockery Sheet 1 of 2.
- Install 4 inch diameter solid outlet pipe at low points in the rockery and at 100 feet (max.) spacing. Do not connect to drainage system for lower tier. Drainage systems for the upper and lower tiers outlet independently.

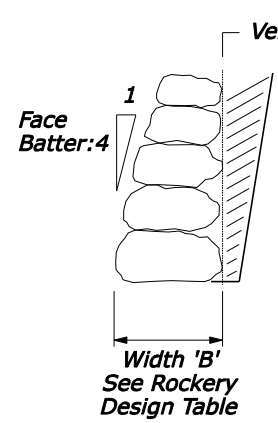
ROCKERY WITH TIERS TYPICAL SECTION



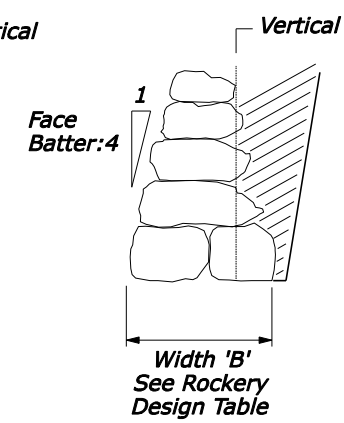
CORRECT
PARTIAL TYPICAL PROFILE



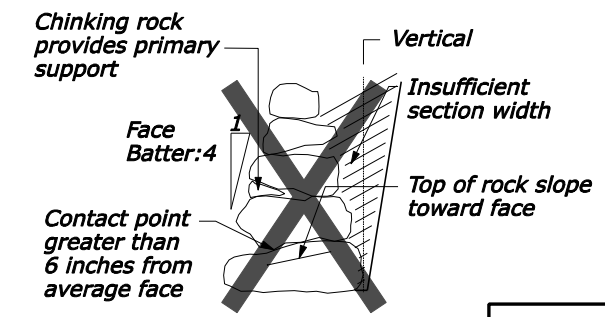
INCORRECT



CORRECT



CORRECT



INCORRECT

SECTION PROPERTIES

NOT TO SCALE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY SPECIAL

ROCKERY

Sheet 2 of 2

SPECIAL
252-A

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