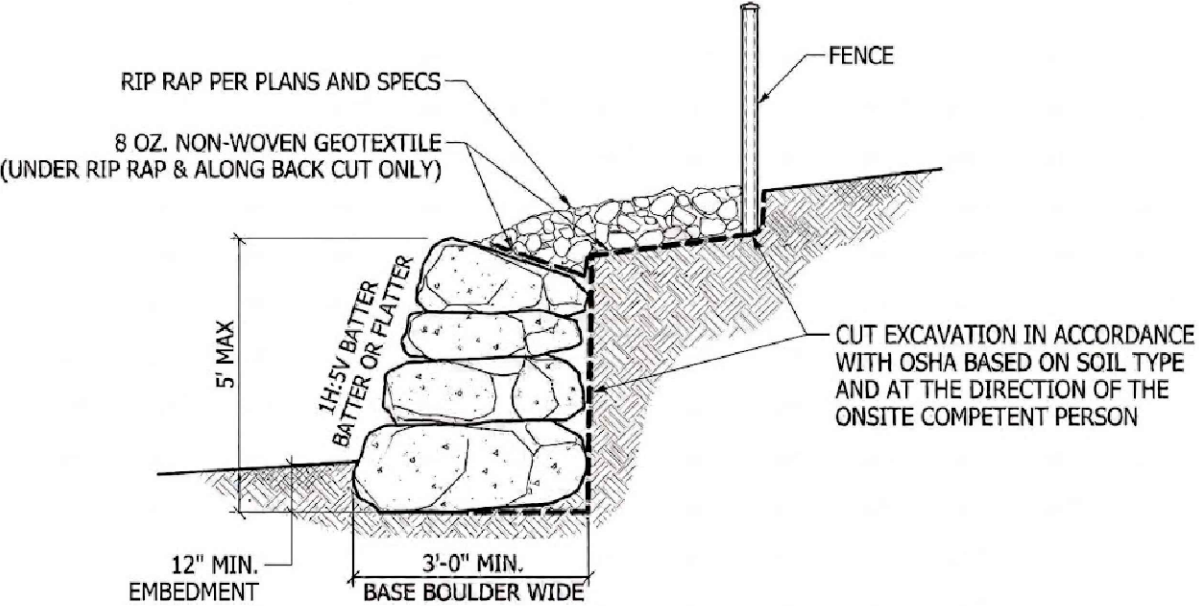
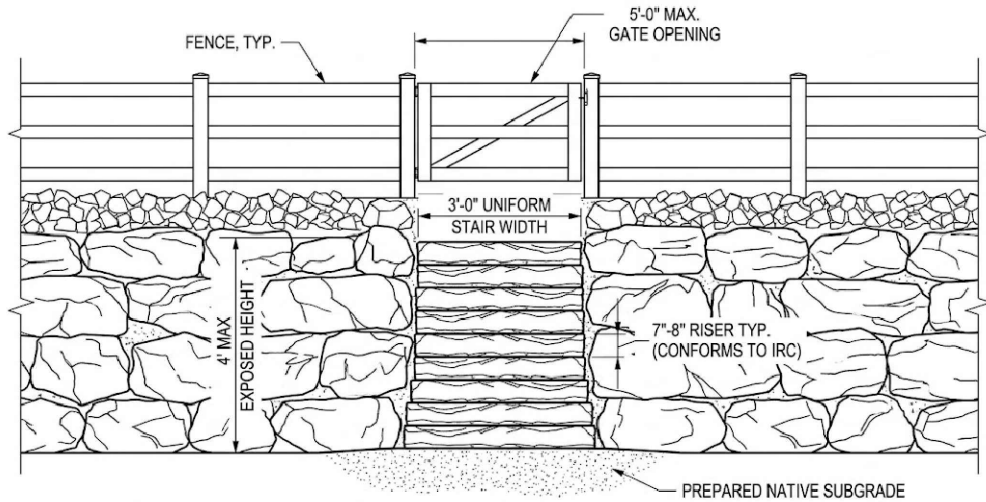


- GENERAL NOTES:
1. **ROCKERY CONSTRUCTION SHOULD BE IN GENERAL ACCORDANCE WITH THE FHWA ROCKERY CONSTRUCTION GUIDELINES, SPECIFICALLY:**
- 1.1. BOULDERS SHALL BE HARD, SOUND, DURABLE AND FREE FROM WEATHERING. THE ROCK SHOULD HAVE A MINIMUM DENSITY OF 150 POUNDS PER CUBIC FOOT.
 - 1.2. ROCKS SHOULD BE PLACED SO THAT THERE ARE NO CONTINUOUS JOINT PLANES IN EITHER THE VERTICAL OR LATERAL DIRECTION (PER DETAIL A)
 - 1.3. WHEREVER POSSIBLE, EACH ROCK SHOULD BEAR ON AT LEAST TWO ROCKS BELOW IT.
 - 1.4. THE UPPER PLANE OF EACH ROCK BETWEEN COURSES (THE TOP SURFACE OF THE ROCK), SHOULD SLOPE BACK TOWARDS THE SLOPE FACE AND AWAY FROM THE FACE OF THE ROCK WALL (PER DETAIL B)
 - 1.5. PLACE ROCKS SO THAT THEIR HEIGHT DIMENSION IS NOT GREATER THAN THEIR WIDTH. THE ROCKS LONGEST DIMENSION SHOULD BE PERPENDICULAR TO THE ROCKERY FACE.
 - 1.6. A SLOPING FOUNDATION EXCAVATION CAN BE USED WHERE THE GROUND SLOPE ALONG THE LENGTH OF THE ROCKERY IS 1V:2H OR SHALLOWER
 - 1.7. A STEPPED FOUNDATION IS REQUIRED WHERE THE GROUND SLOPE ALONG THE LENGTH OF THE ROCKERY IS STEEPER THAN 1V:2H, UP TO A MAXIMUM OF 1V:1.5H

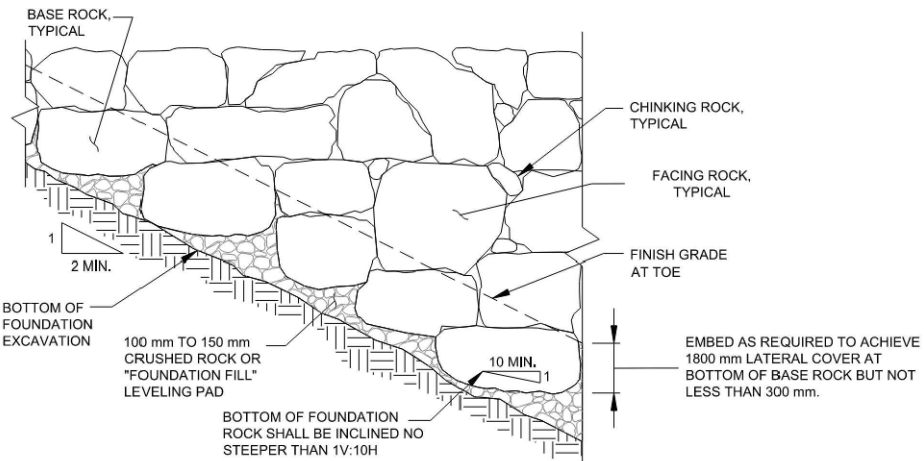


A ROCKERY WALL CROSS SECTION



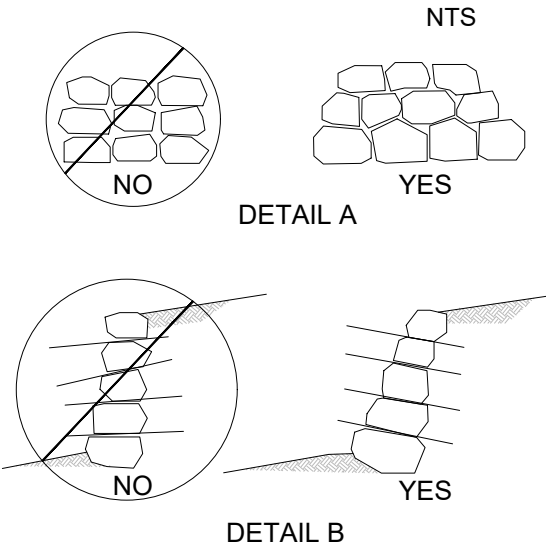
B FRONT ELEVATION

NTS

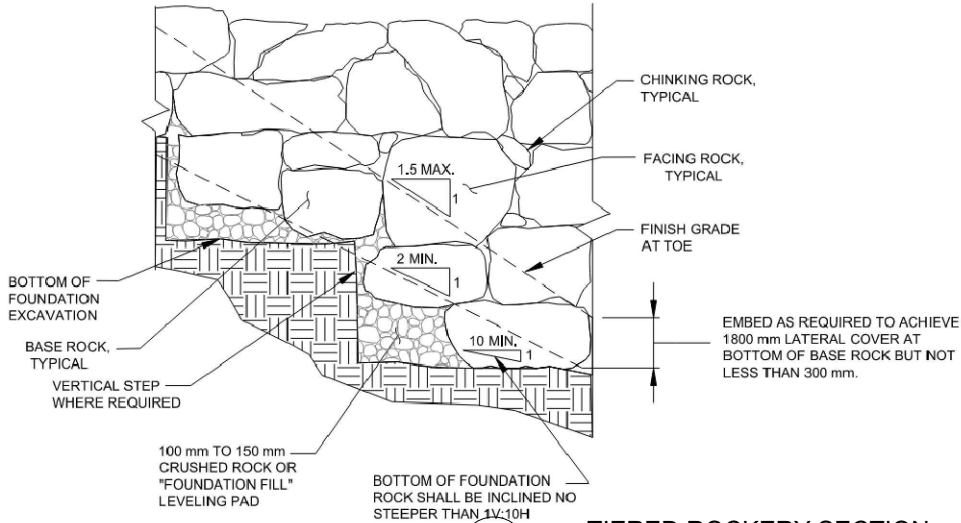


C SLOPED ROCKERY SECTION

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DETAIL B



D TIERED ROCKERY SECTION

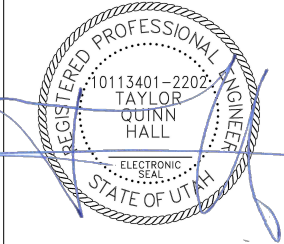
NTS



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ARROYO CROSSING
TRACT E
MOAB, UT
ROCKERY
DETAILS

DATE				
REVISION				



PROJECT #
2021-003

SHEET #
C301