

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-24M	2025	10	15

CONCRETE MOSS ROCK STAMP PATTERN NOTES:

- The moss rock art stamp and grout lines shall not exceed 0.25 inches in depth. The grout lines shall have a minimum width of 0.50 inches. Rock sizes shall vary from 6 inches minimum to 24 inches maximum and shall be randomly arranged.
- The texture of the moss rock stamp pattern shall consist of miniture fault lines with a light relief similar to the lava stone texture "LS101" as manufactured by ROCKMOLDS.COM (1-808-870-3099) or approved equal.
- In addition to the texture provided by the moss rock stamp, the Contractor shall broadcast extra course grain roack salt (1/2-inch nominal dimension) at a rate of 0.125 pound per square foot on the concrete surface prior to stamping. The contractor shall adjust the broadcast rate by 0.0625 pond per square foot at no additional cost to the State, clumps of rock salt exceeding 1/2-inch in nominal diameter shall not be used.

MOSS ROCK STAMP SUBMITTAL:

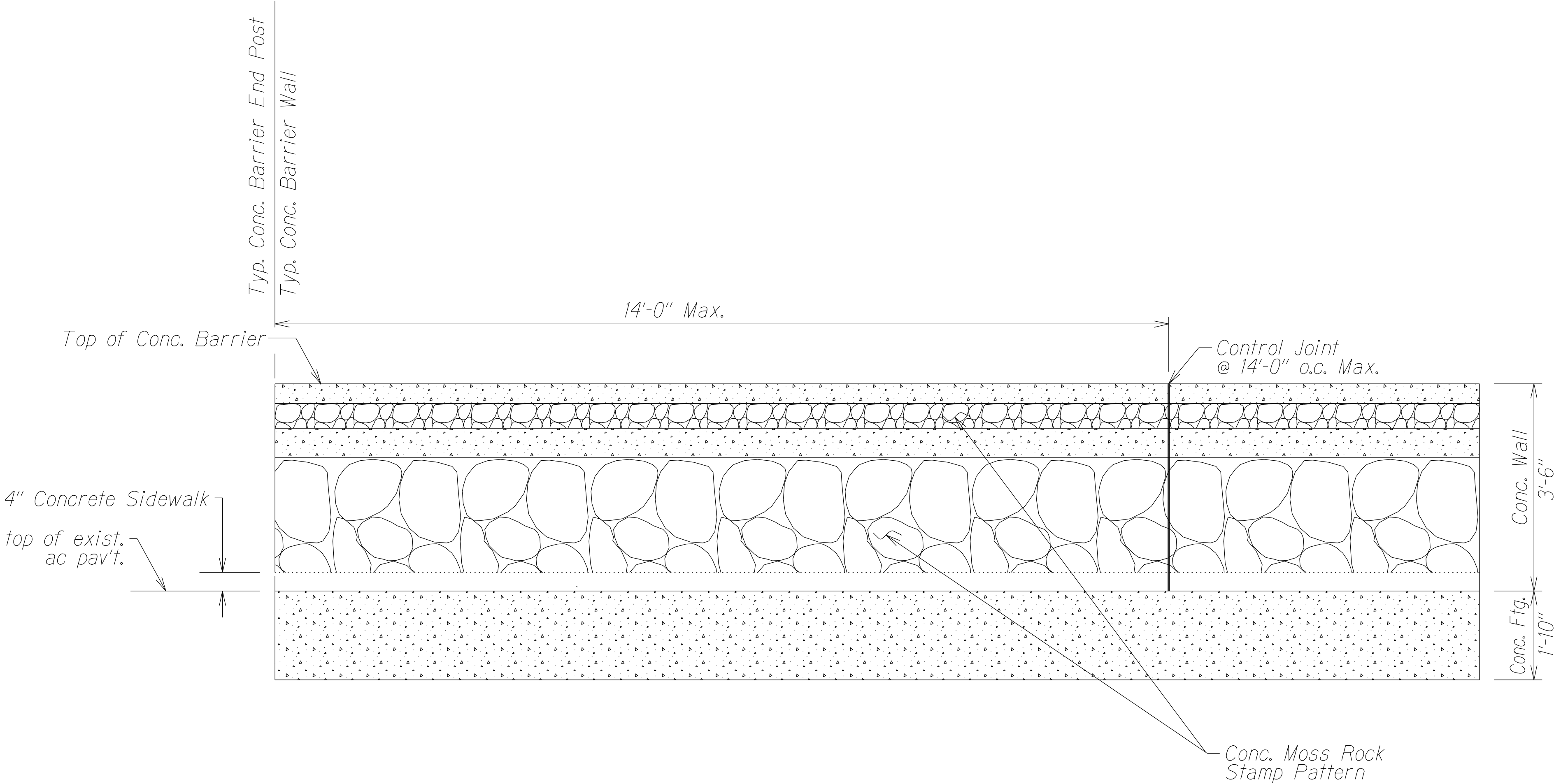
- Contractor shall submit shop drawings for the moss rock art stamp, including but not limited to drawing(s) and manufacturer's literature and product data for the art stamp size(s) and shapel(s), rock sizes and shapes, layout and pattern, grout line width and depth, tecture and color.

MOSS ROCK TEST PANEL SUBMITTAL:

- Contractor shall prepare a concrete test panel not less than 4-Feet by 4-Feet of the integral color-conditioned moss rock stamp pattern with rock salt finish, tinted stamp impressions.
- The Contractor shall prepare additional test panels as requested by the Engineer until the test panel is accpeted at no additional cost to the State.
- The Contractor shall not perform any reinforcing steel and concrete work associated with the concrete barrier to recieve the moss rock stamp pattern until the shop drawings and test panel(s) are reviewed and accepted by the Engineer.

CONTROL JOINTS:

- Control joints shall be installed along the moss rock stamp pattern.



CONCRETE MOSS ROCK STAMP PATTERN DETAIL (TYP.)
Not to Scale

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	X
DESIGNED BY	DESIGNED BY	
QUANTITIES BY	QUANTITIES BY	
CHECKED BY	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONCRETE MOSS ROCK STAMP
PATTERN DETAILS, & NOTES

KUHIO HIGHWAY
CONCRETE BARRIER INSTALLATION
Vicinity of Lanikai Street
Project No. 56A-01-24M
Date: May 2024

SHEET No. 1 OF 1 SHEETS