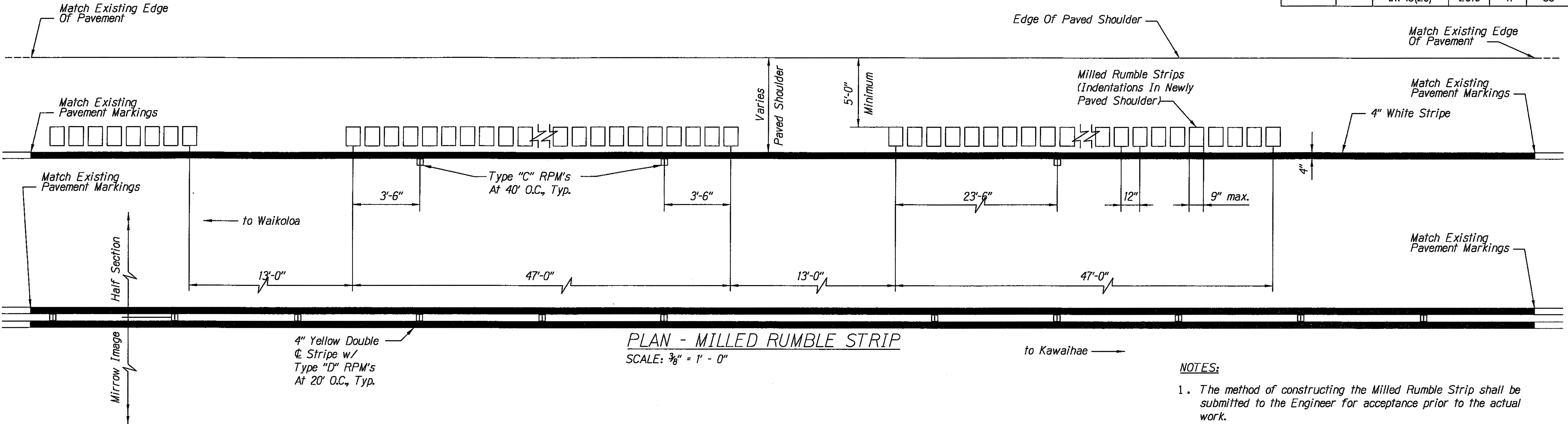


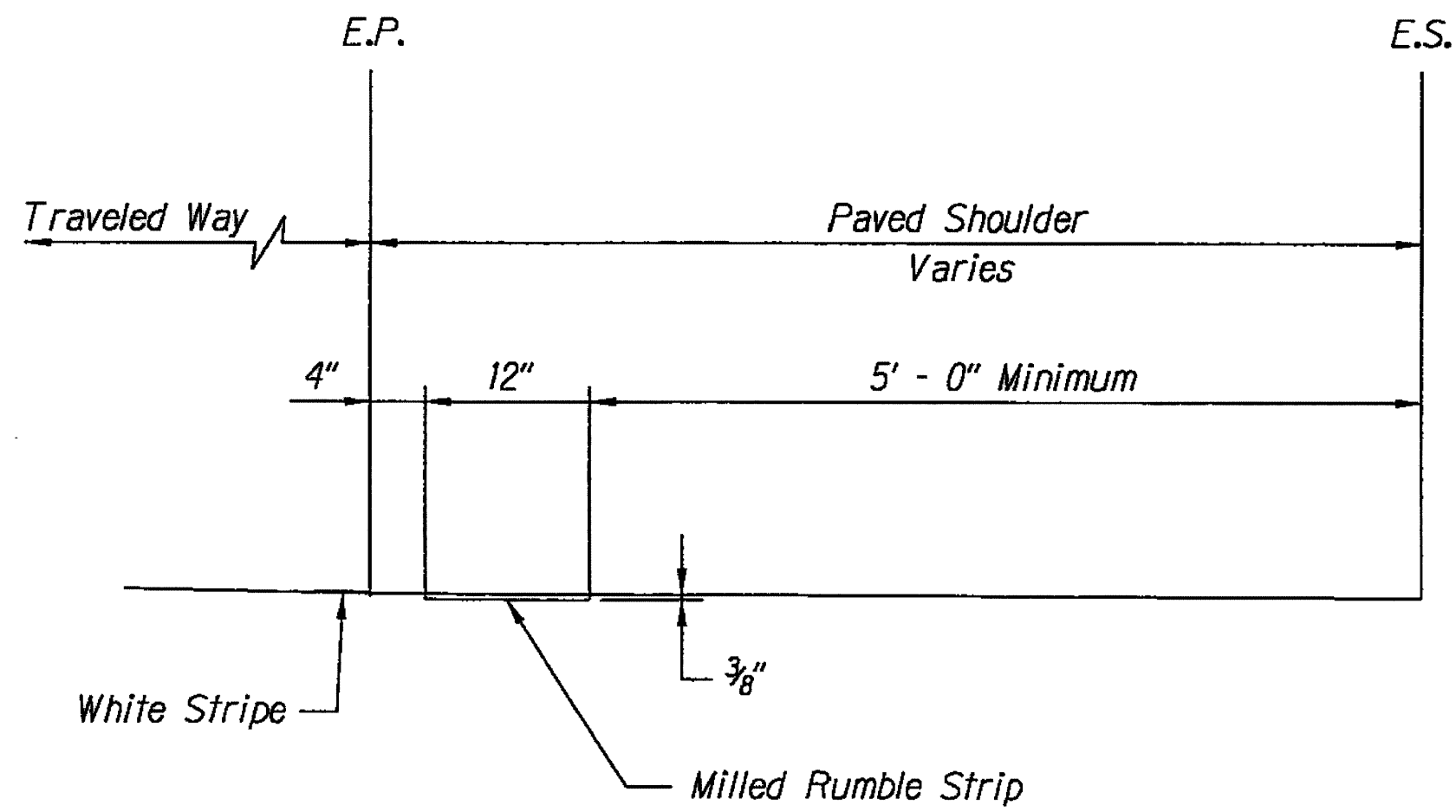
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-15(20)	2010	11	33



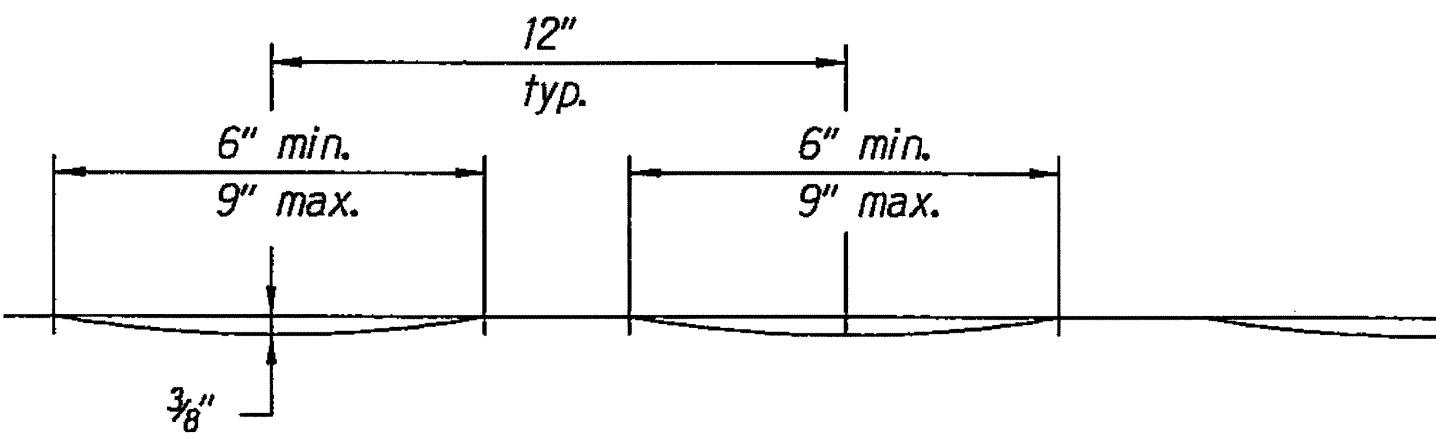
PLAN - MILLED RUMBLE STRIP
SCALE: 3/8" = 1' - 0"

NOTES:

1. The method of constructing the Milled Rumble Strip shall be submitted to the Engineer for acceptance prior to the actual work.
2. The construction of the Milled Rumble Strip shall be paid for under Item No. 401.0504. The milling apparatus and 20 lf, 6" white stripe shall be considered incidental to Item No. 401.0504 and will not be paid for separately.
3. Rumble strips shall be installed along all shoulders, except at right turn deceleration and acceleration lanes, as noted on the plans.
4. Do not place Type "C" markers within 2 ft. of the 13 ft. Rumble Strip opening.
5. Rumble Strip will be paid for by linear foot. Included 13-foot gaps will be considered Rumble Strip and measured for payment. Any other gaps in the Rumble Strip (such as driveways, side roads, channelized intersections, etc.) will not be measured for payment.
6. Rumble Strips are to be installed after the edge of pavement stripe and before the installation of the Type "C" markers.
7. Fog seal rumble strip after milling.



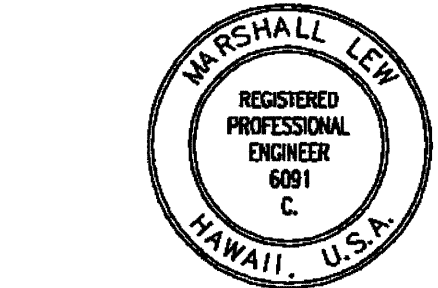
LONGITUDINAL SECTION - MILLED RUMBLE STRIP
SCALE: 1" = 1' - 0"



CROSS SECTION - MILLED RUMBLE STRIP
SCALE: 3" = 1' - 0"

NOTE:
Shoulder rumble strips should not be used unless 1.5 meters (5 feet) of clear shoulder width for bicycle use is available between the rumble strips and the outer edge of the paved shoulder.

SURVEY PLOTTED BY	DATE
DRAWN BY	02/20/10
CHECKED BY	
NOTES	
QUANTITIES BY	
CHECKED BY	



This work was prepared by me or under my supervision and construction of this project will be under my observation.

signature *Marshall Lew* 4/30/12
expiration date of the license

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STRIPING PLAN FOR MP 71.6
EMERGENCY EARTHQUAKE
ROCKFALL REPAIRS
VARIOUS LOCATIONS ON HAWAII, UNIT 2
FEDERAL AID PROJECT NO. ER-15(20)
Scale: AS NOTED Date: NOVEMBER 2010

SHEET No. C-9 OF 33 SHEETS