PROJECT MANAGER<Project_Mgr_Name_(000) 000-0000 (District)>
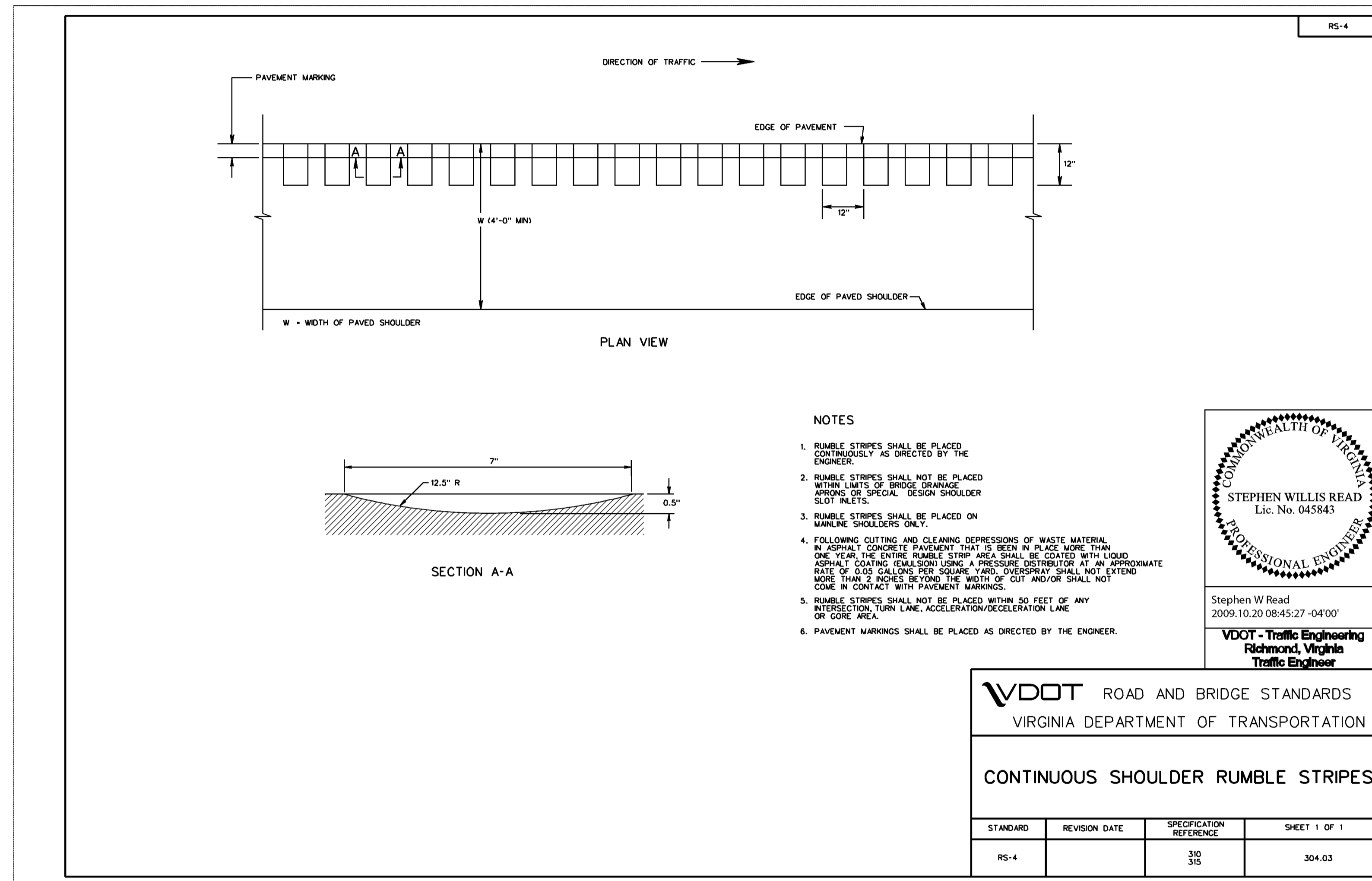SURVEYED BY <Surveyor_Name_(000) 000-0000 (District)>
DESIGN SUPERVISED BY <Supervisor_Name_(000) 000-0000 (District)>
DESIGNED BY <Designer_Name_(000) 000-0000 (District)>

REVISED	STATE		STATE		SHEET NO.
	VA.	ROUTE	PROJECT		

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

RS-4

DIRECTION OF TRAFFIC →

PAVEMENT MARKING

EDGE OF PAVEMENT

A A

12"

W (4'-0" MIN)

12"

EDGE OF PAVED SHOULDER

W = WIDTH OF PAVED SHOULDER

PLAN VIEW

SECTION A-A

7"
12.5" R
0.5"

NOTES

1. RUMBLE STRIPES SHALL BE PLACED CONTINUOUSLY AS DIRECTED BY THE ENGINEER.

2. RUMBLE STRIPES SHALL NOT BE PLACED WITHIN LIMITS OF BRIDGE DRAINAGE APRONS OR SPECIAL DESIGN SHOULDER SLOT INLETS.

3. RUMBLE STRIPES SHALL BE PLACED ON MAINLINE SHOULDERS ONLY.

4. FOLLOWING CUTTING AND CLEANING DEPRESSIONS OF WASTE MATERIAL IN ASPHALT CONCRETE PAVEMENT THAT IS BEEN IN PLACE MORE THAN ONE YEAR, THE ENTIRE RUMBLE STRIP AREA SHALL BE COATED WITH LIQUID ASPHALT COATING (EMULSION) USING A PRESSURE DISTRIBUTOR AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD. OVERSPRAY SHALL NOT EXTEND MORE THAN 2 INCHES BEYOND THE WIDTH OF CUT AND/OR SHALL NOT COME IN CONTACT WITH PAVEMENT MARKINGS.

5. RUMBLE STRIPES SHALL NOT BE PLACED WITHIN 50 FEET OF ANY INTERSECTION, TURN LANE, ACCELERATION/DECELERATION LANE OR GORE AREA.

6. PAVEMENT MARKINGS SHALL BE PLACED AS DIRECTED BY THE ENGINEER.

COMMONWEALTH OF VIRGINIA
STEPHEN WILLIS READ
Lic. No. 045843
PROFESSIONAL ENGINEER

Stephen W Read
2009.10.20 08:45:27 -04'00'

VDOT - Traffic Engineering
Richmond, Virginia
Traffic Engineer

VDOT ROAD AND BRIDGE STANDARDS
VIRGINIA DEPARTMENT OF TRANSPORTATION

CONTINUOUS SHOULDER RUMBLE STRIPES

STANDARD	REVISION DATE	SPECIFICATION REFERENCE	SHEET 1 OF 1
RS-4		310 315	304.03

NEW. 10/09
SPECIAL DESIGN SECTION
DRAWING NO. IIS03_05

	PROJECT	SHEET NO.