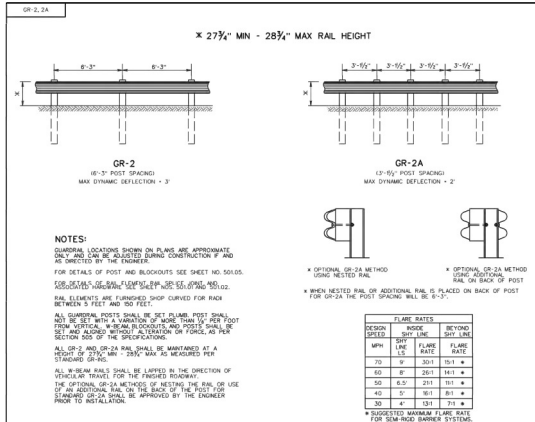
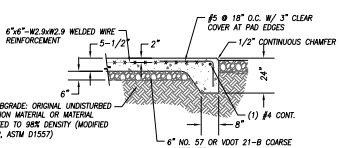


2016 ROAD & BRIDGE STANDARDS



A COPY OF THE ORIGINAL SEALED AND SIGNED DRAWING IS ON FILE IN THE CENTRAL OFFICE.
STANDARD BLOCKED-OUT W-BEAM GUARDRAIL
(STRONG POST SYSTEM)
VIRGINIA DEPARTMENT OF TRANSPORTATION



AGGREGATE

1. ALL CONCRETE SECTIONS ARE BASED ON A "CRP" VALUE OF 5. CONFIRM SECTION ADEQUACY PRIOR TO PLACEMENT WITH ONSITE GEOTECHNICAL REPRESENTATIVE.
2. CONCRETE SHALL BE 4,000 P.S.I.
3. SCORE JOINTS EVERY 10'
4. EXPANSION JOINT AT BUILDING FACE OR ADJOINING BUILDING SLAB.
5. SLAB SHALL TURN DOWN BOTH EDGES.

N.T.S.
(CG-6)

1'-0"

1'-0"

1'-0"

THIS AREA MAY BE CONCRETE AT THE OPTION OF THE CONTRACTOR

THE BOTTOM OF THE CURB AND GUTTER MAY BE CONSTRUCTED PARALLEL TO THE SLOPE OF SUBBASE COURSE PROVIDED A MINIMUM DEPTH

NOTE: COMB. CURB & GUTTER HAVING A RADIUS OF 300" OR LESS (ALONG FACE OF CURB) SHALL BE PAID FOR AS RADIAL COMBINATION CURB & GUTTER

THIS ITEM MAY BE PRECAST OR CAST IN PLACE

CONCRETE TO BE CLASS A3 IF CAST IN PLACE

ENGINEERING CONCEPTS, INC.



94 GREENFIELD STREET
DALEVILLE, VIRGINIA 24083
540.473.1253



Drawn	SITE DETAILS DALEVILLE SECURE STORE MARKET RIDGE LANE BOTETOURT COUNTY, VA	SCALE: NONE
Designed		DATE: JAN 4, 2019
Checked		PROJECT: 18028
Approved		C10