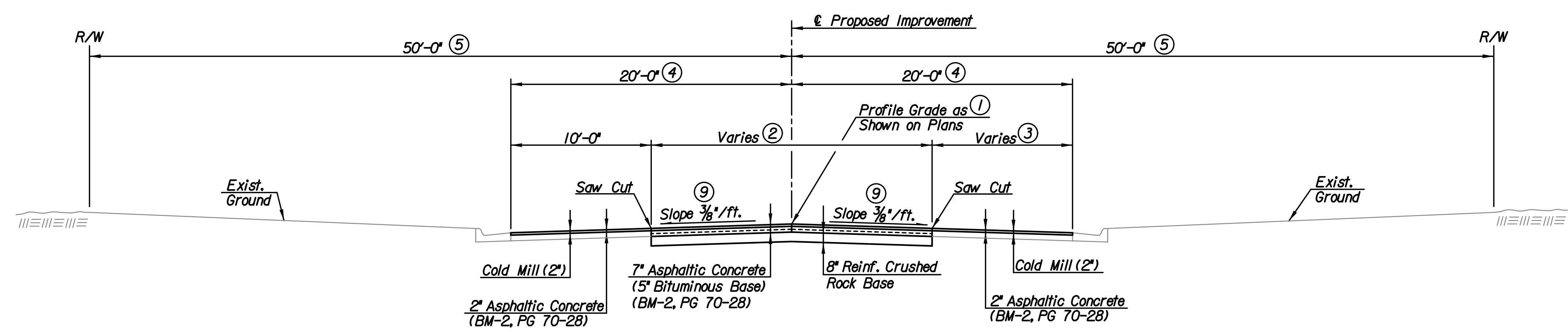


- ① Profile Grade is the theoretical top of pavement elevation at ℓ .
- ② Varies from 0'-0" to 15'-6" from Sta. 45+90 to Sta. 47+50. 15'-6" from Sta. 47+50 to Sta. 47+63.
- ③ Varies from 10'-0" to 21'-0" from Sta. 45+90 to Sta. 47+50. 21'-0" from Sta. 47+50 to Sta. 47+63.
- ④ Varies from 15'-0" at Sta. 45+90 to 20'-0" at Sta. 47+50. 20'-0" from Sta. 47+50 to Sta. 47+63.
- ⑤ 50'-0" from Sta. 45+90 to Sta. 46+50. Varies from 50'-0" at Sta. 46+50 to 75'-0" at Sta. 47+50. 75'-0" from Sta. 47+50 to Sta. 47+63.
- ⑥ Backfill behind curb.
- ⑦ Varies from 1'-0" at Sta. 48+22.62 to 8'-6" at Sta. 49+25.33.
- ⑧ Varies from 20'-0" at Sta. 48+22.62 to 27'-6" at Sta. 49+25.33.
- ⑨ Slope Varies. See Plans for Variations. Maintain Existing Cross-Slope, and match existing High Edge of Curb Elevations, where appropriate.



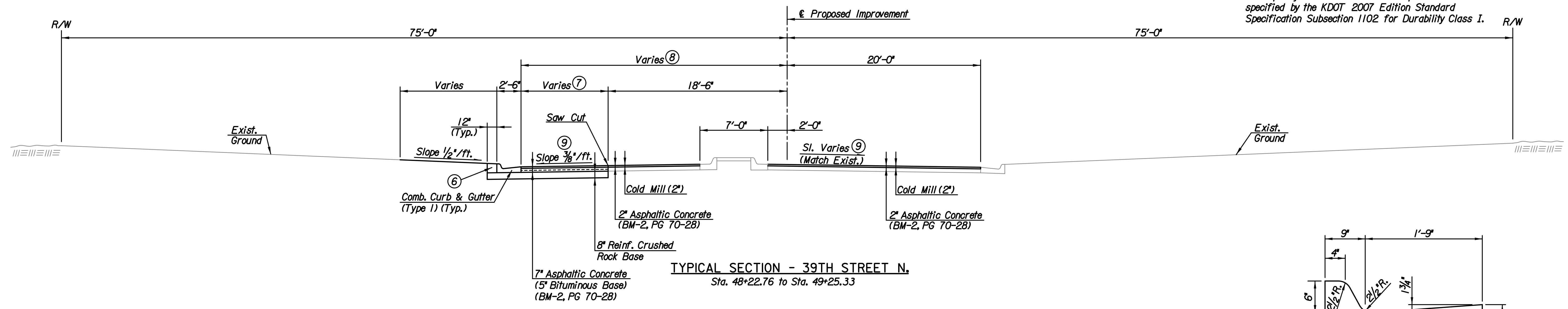
TYPICAL SECTION - 39TH STREET N.
Sta. 45+90 to Sta. 47+63

CRUSHED ROCK GRADATION REQUIREMENTS

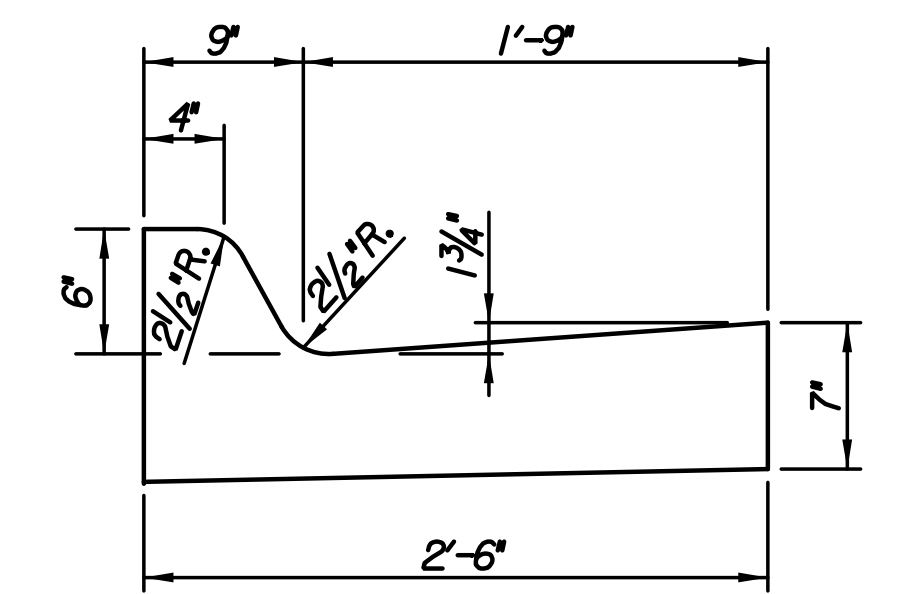
PERCENT OF AGGREGATE RETAINED

2-1/2"	0
3/4"	20-60
#4	50-80
#40	80-94
#200	90-98

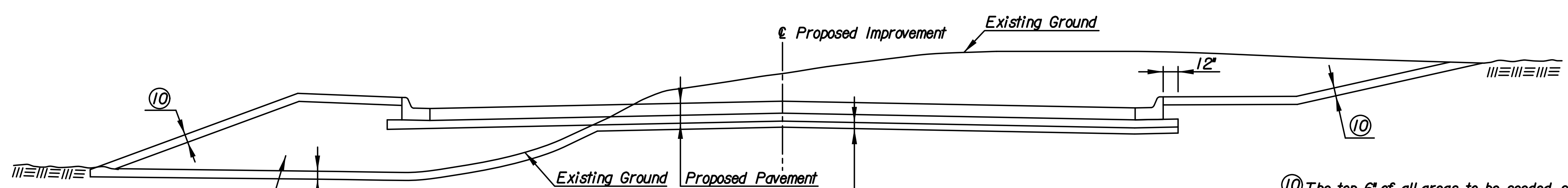
Rock quality shall conform to the requirements specified by the KDOT 2007 Edition Standard Specification Subsection 1102 for Durability Class I.



TYPICAL SECTION - 39TH STREET N.
Sta. 48+22.76 to Sta. 49+25.33



COMBINED CURB & GUTTER - TYPE I



COMPACTION DIAGRAM

Remove organic and unsuitable material. Scarify and moisture condition to a depth of 6". Compact to 95% of Standard Density according to Section 401 of the Specifications. (Subsidiary)

Remove organic and unsuitable material. Scarify and moisture condition to a depth of 6" below subgrade line. Compact to 95% of Standard Density according to Section 401 of the Specifications.

Compact Embankment to 95% of Standard Density

IN FILL

IN CUT

Note: All embankment, including sideroads and driveways shall be compacted.

⑩ The top 6" of all areas to be seeded shall be topsoiled with material suitable for growth of vegetation. Thru cuts, over excavate 6" for placement of topsoil. This work shall be Subsidiary to other earthwork items. In fill, the top 6" of embankment shall be topsoil. Quantities for this work are included in the contract bid items for earthwork. No measurement or payment will be made for material required to replace material excavated during stripping operations.

Plotted By: svb Date: 8/2/2011 12:16:34 PM
FILE: I:\2010\10312\Typicals\10312-Typicals.dgn

No.	Revision	By	Date
39TH STREET & WEBB. RD.			
TYPICAL SECTIONS			
JAMES L. ARMOUR, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84720			
Professional Engineering Consultants, P.A. 303 S. TOPEKA - WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	DRM	Job No.	10312
Drawn by	SVB	Date	April 2011
			Sheet 2 of 31