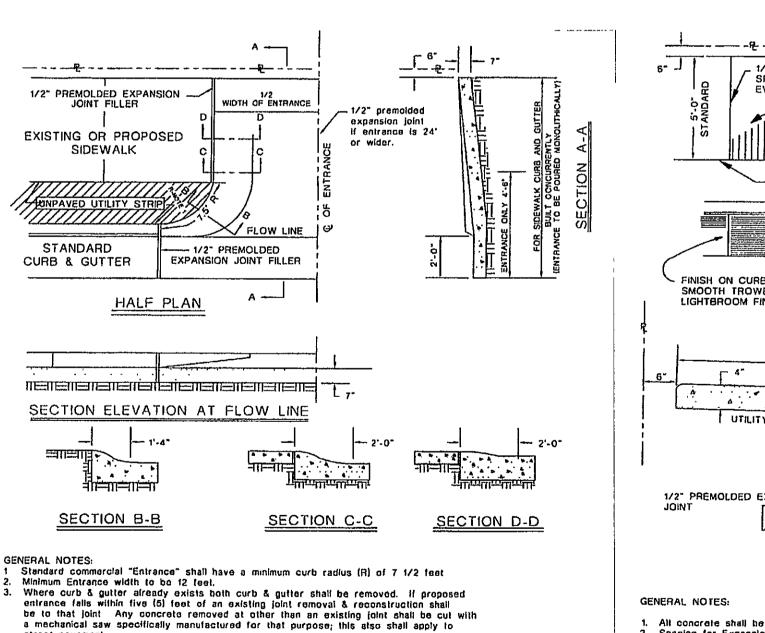
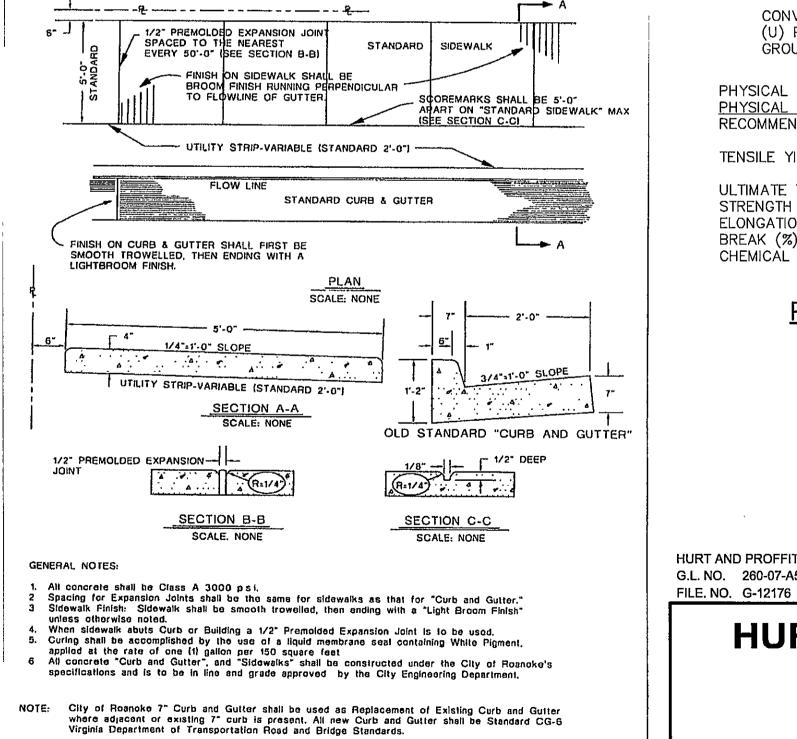


VERTICAL SCALE: 1" = 6'

5" AASHTO #57 WASHED SHOULDER LIMESTONE (BY OTHERS) 4.0' CONTOURS SHOWN ON GRADING PLAN ARE TO BE TOP OF SUBGRADE - 6" COMPACTED SUBGRADE STATION PAD ----4" DENSE GRADED AGGREGATE CONTOURS SHOWN ON SHOULDER **GRADING PLAN ARE TO** TOP OF GRAVEL → 5" AASHTO #3 COMPACTED TOP OF SALEM AVE. S.W. AGGREGATE. SUBGRADE-"MIRAFI" 600X GEOTEXTILE FABRIC NEW APCO 6" COMPACTED ENTRANCES SECTION ENTRANCE & DR:VE SECTION SUBGRADE CONTRACTOR SHALL TAPER AGGREGATE THICKNESS AS NEEDED TO MATCH SUBSTATION PAD AGGREGATE AND SITE ENTRANCE AGGREGATE. CONTRACTOR SHALL DRESS AGGREGATE AT END OF PROJECT TO REMOVE MUD AND DIRT, PROVIDE PROPER AGGREGATE THICKNESS AND EXISTING ENTRANCES SLOPE, AND REMOVE ANY SOFT SPOTS. (TYPICAL) PATTERSON AVE. S.W. SCHEMATIC LOCATION OF EXISTING ENTRANCES WITHIN 400' OF NEW ENTRANCES





HURT AND PROFFITT, INC. PROJECT NO. 20080140 G.L. NO. 260-07-A5.3

CONVENTIONAL METAL (T) OR

(U) POSTS DRIVEN INTO THE

GROUND MIN. DEPTH OF 18".

PHYSICAL PROPERTY

RECOMMENDED COLOR

CHEMICAL RESISTANCE

TENSILE YIELD

STRENGTH

BREAK (%)

ULTIMATE TENSILE

ELONGATION AT

PHYSICAL PROPERTIES OF PLASTIC SAFETY FENCE:

ASTM D638

PLASTIC SAFETY FENCE

07/17/08

(ATTACH TO POSTS WITH

REQUIREMENTS

INTERNATIONAL

AVG. 2000 LBS. PER 4 FT. WIDTH

AVG. 2900 LBS.

PER 4 FT. WIDTH

INERT TO MOST

CHEMICALS & ACIDS

ORANGE

ASTM D638 GREATER THAN 1000%

METAL WIRE TIES.)

ENGINEERING >> SURVEYING >> PLANNING PROFFITT

INCORPORATED 2524 LANGHORNE ROAD LYNCHBURG VA 24501 800.242.4906 TOLL FREE

434.847.7796 MAIN 434.847.0047 FAX STD DWG:

VIRGINIA

OR REPRODUCED, IN WHOLE OR IN PART, OR USED FOR FURNISHING INFORMATION TO ANY PERSON WITHOUT THE WRITTEN CONSENT OF AMERICAN ELECTRIC POWER, OR FOR ANY PURPOSE DETRIMENTAL TO THEIR INTEREST, AND IS TO BE RETURNED UPON REQUEST APPALACHIAN POWER COMPANY 7th STREET STATION EXPANSION

SECTIONS AND SITE DETAILS

SCALE: AS NOTED DR: NRH/JWG CH: FHJ/RAH APPD: MDW DATE: 07/17/08

OFFICE OF THE CITY ENGINEER - ROANOKE, VIRGINIA STANDARD

to line and grades approved by the City Engineering Department 9. Entrances exceeding 30 feet in width shall be approved by the City Manager.

street pavement.

4. Where sidewalk exists or is to be constructed across driveways the thickness thereof must correspond with the thickness of the entrance.

5. Whonever "Entrance" exceeds twenty-four (24) feet in width a 1/2" premoided expansion joint filter shall be installed through the center perpendicular to flow line.

6. Finish "Entrances" shall have a "course broom finish" running parallel to flow line.

. Curing shall be accomplished by the use of a liquid membrance seal containing white

pigment applied at the rate of one (1) gallon per 150 square feet.

8. All "Entranca Ways" shall be constructed according to City of Roanoke specifications and

VERTICAL SCALE: 1" = 6"

CITY OF ROANOKE COMMERCIAL ENTRANCE

PPHOVED SCHIN SHEET 6 OF 9

OFFICE OF THE CITY ENGINEER - ROANOKE, VIRGINIA

CITY OF ROANOKE

CONCRETE SIDEWALK

7" CURB AND GUTTER

REPLACEMENT

NO DATE REVISION DESCRIPTION

AFP AMERICAN' 1 RIVERSIDE PLAZA DWG. COLUMBUS, OH 43215 NO. ELECTRIC

CITY OF ROANOKE

DR ENG CK ISSUE#

SHEET

2 OF 9