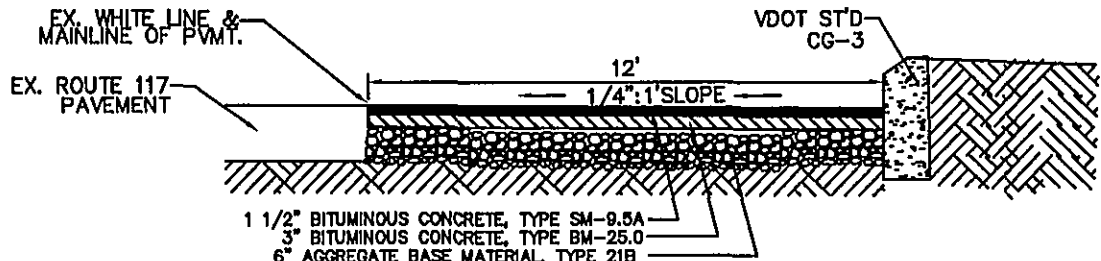


TYPICAL SECTION (ENTRANCE ROAD)

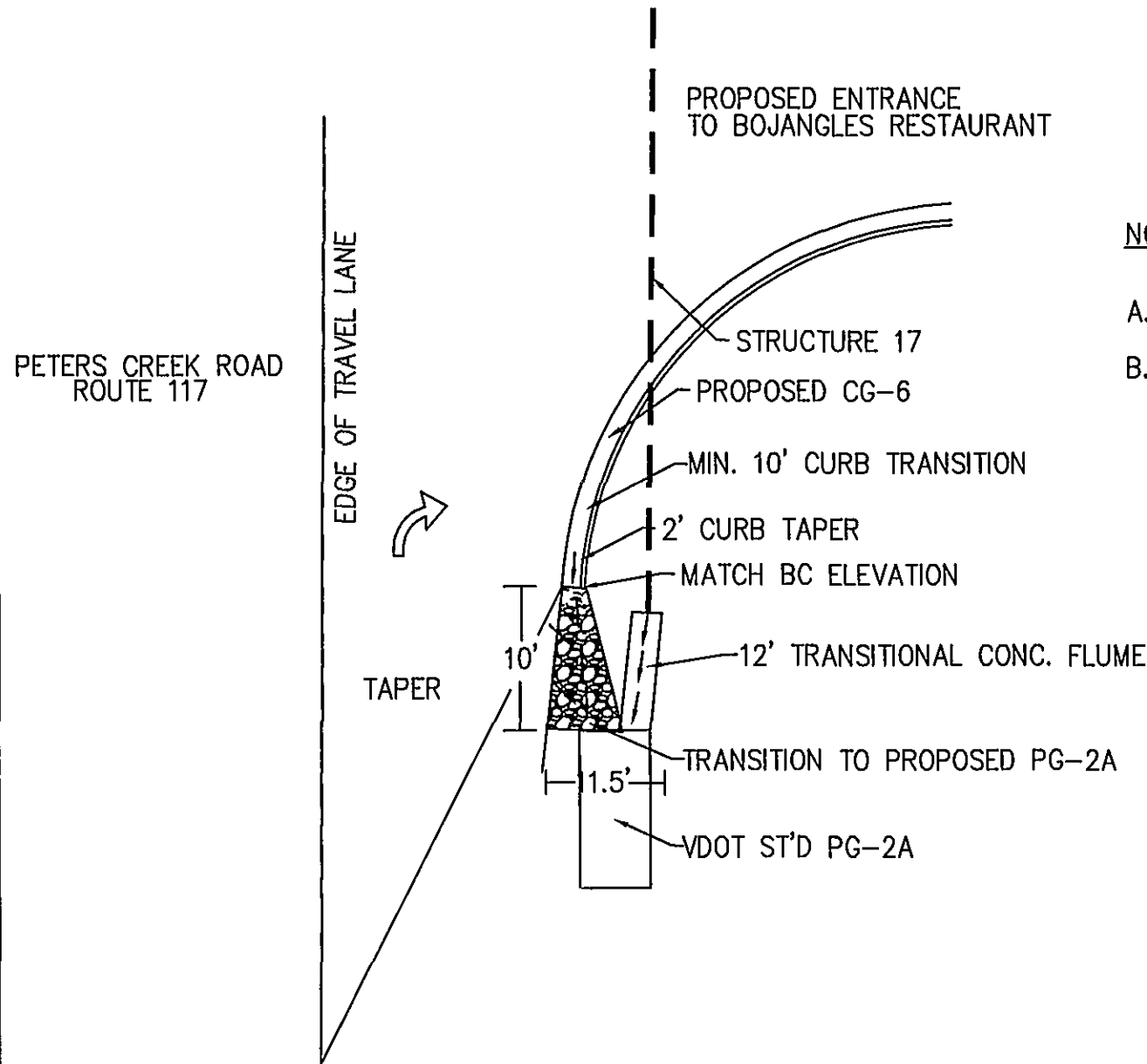
NO SCALE



TURN LANE TYPICAL SECTION

NO SCALE

NOTE: MATCH MAINLINE PAVEMENT STRUCTURE IF GREATER

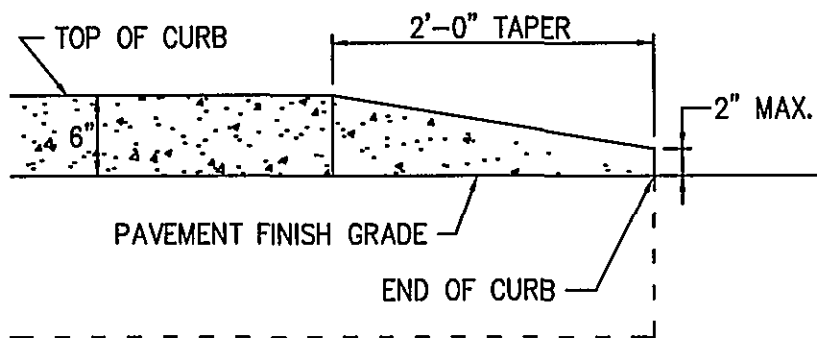


CURB TAPER DETAIL - PLAN

NO SCALE

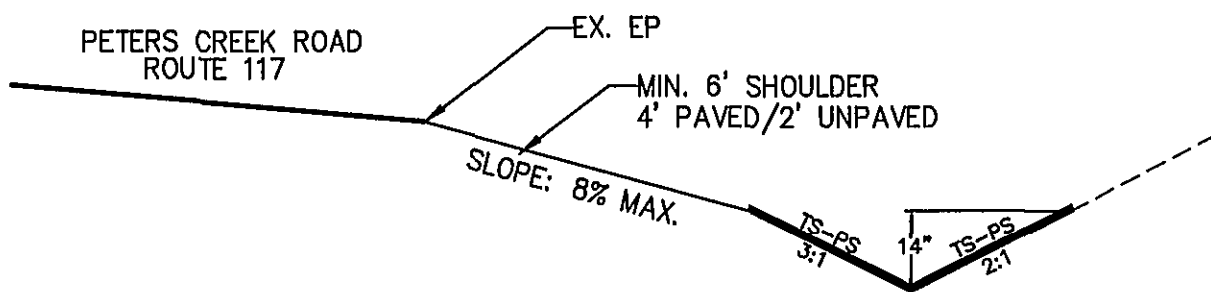
NOTES:

- FLOW ARROWS
- SEE TYP. CROSS SECTION FOR DETAILS OF TURN LANE/TAPER



CURB TAPER DETAIL - SECTION

NO SCALE



ROUTE 117 TYPICAL DITCH /SHOULDER SECTION:

N.T.S.

INTERSECTION NOTES:

- NEW PAVEMENT MARKINGS SHALL BE APPLIED TO IDENTIFY THE LEFT-TURN LANE ONTO THE ENTRANCE ROAD AND INTO THE SITE. ALL WORK TO BE COORDINATED WITH VDOT, 387-5488 TO ACQUIRE THE NECESSARY PERMITS AND SCHEDULE THE HOURS TO OPERATION.
- THE DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING ROADWAY ASPHALT. ALL ASPHALT SHALL BE REPLACED THAT IS DAMAGED DURING THE CONSTRUCTION OF THIS PROJECT.
- THE SAW CUT ALONG ROUTE 117 SHALL BE A MINIMUM OF 1' INTO THE EXISTING PAVEMENT OR TO THE FULL DEPTH OF PAVEMENT, WHICHEVER IS GREATER. A TACK COAT SHALL BE APPLIED AS REQUIRED ALONG THE SAW CUT. THE G.C. IS TO ENSURE THAT THE CROSS SLOPE OF THE ROAD MATCHES THE TAPER CROSS SLOPE TO ENSURE DRAINAGE DOES NOT RUN ALONG THE SEAM IN THE PAVEMENT.

FUTURE INTERSECTION ANALYSIS:

- THE TAPER AND TURN LANE LENGTHS BEING PROVIDED FOR THE PROPOSED ENTRANCE ARE FOR THE PROPOSED BOJANGLES RESTUARANT. ANY FUTURE DEVELOPMENT WILL BE REQUIRED TO RE-EVALUATE THE TAPER AND TURN LANE LENGTHS FOR THE PROPOSED DEVELOPMENT AND MAKE ANY REQUIRED UPGRADES OR ADJUSTMENTS PER THE LATEST VDOT STANDARDS.

PAVEMENT STRIPING NOTES:

- PAVEMENT MARKINGS ON THIS PROJECT ARE TO BE INSTALLED IN ACCORDANCE WITH SECTION 704 OF THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT) ROAD AND BRIDGE STANDARDS, LATEST EDITION.
- PAVEMENT MARKINGS SHALL CONSIST OF CENTER LINES (4"), LANE LINES (4"), AND SYMBOL MARKERS (ELONGATED ARROWS) AS DEPICTED ON THIS SHEET.
- CENTER LINES AND LANE LINES SHALL BE YELLOW AND WHITE PAINT MATERIAL, RESPECTIVELY.
- PAVEMENT MARKING FOR SYMBOL MARKERS SHALL BE HIGH DURABILITY RETRO-REFLECTIVE "STANMARK" BRAND PAINT POLYMER PAVMENT MARKING TAPE GRADE SERIES 5730, 6330, AND SMS-900 AS MANUFACTURED BY 3M OR EQUAL. COLOR SHALL BE WHITE.
- REFER TO VDOT STD/ PM-3 FOR ADDITIONAL REQUIREMENTS FOR THE PAVMENT LINE MARKINGS. (LATEST EDITION)

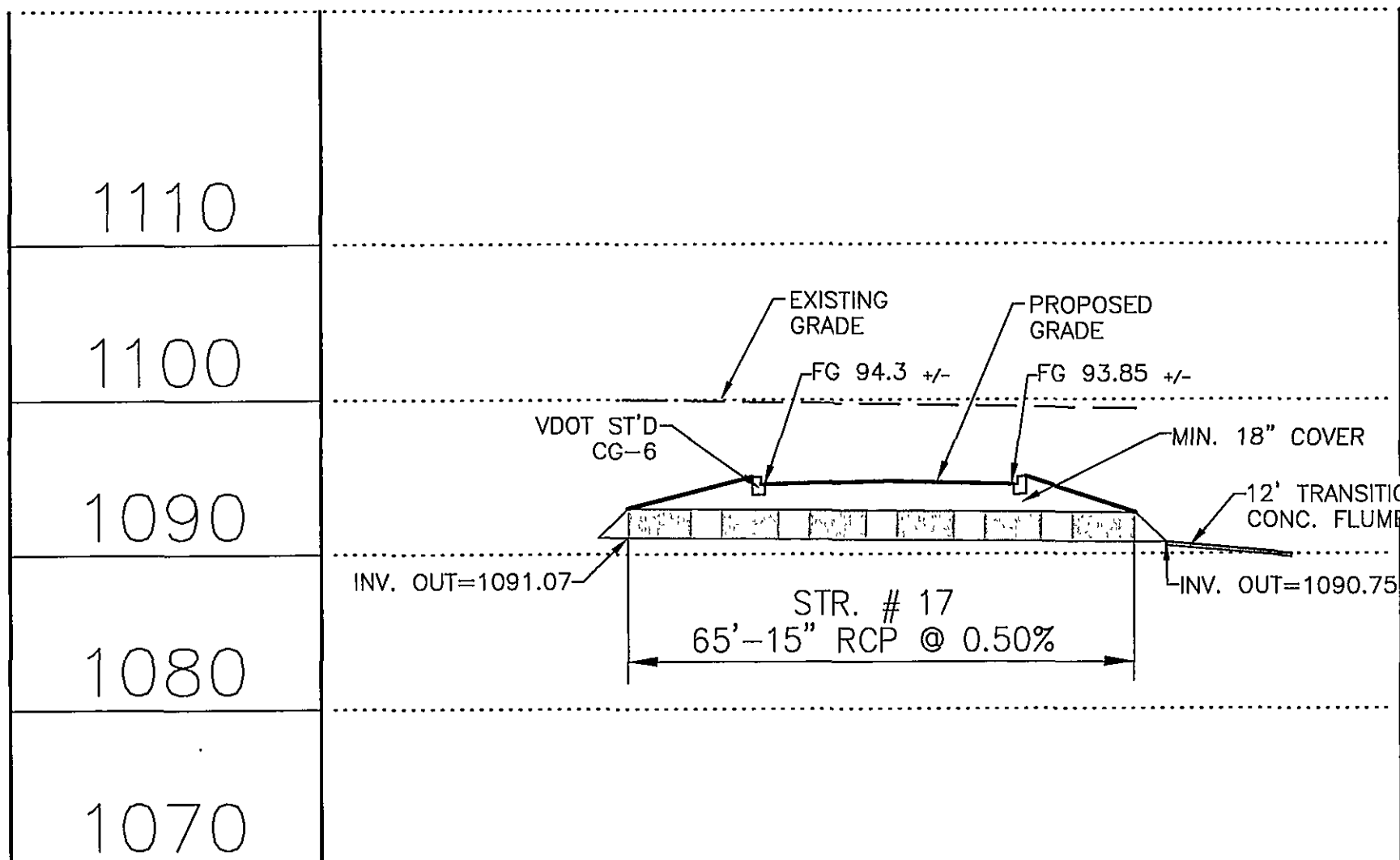
- SKIP LINES SHALL CONSIST OF 4" WIDE WHITE LINE, 2' LONG WITH A 4' GAP.
 - SPACING BETWEEN DOUBLE SOILD YELLOW LINES SHALL BE 4"
 - EDGE LINES SHALL BE BETWEEN A 4" MIN. AND 8" MAX. OFF OF THE EXISTING OR PROPOSED EDGE OF PAVEMENT.
6. REFER TO SHEETS C-4,C-5 FOR ADDITIONAL DIMENSIONS.

MAINTENANCE OF TRAFFIC NOTE:

ENTRANCE SAW CUTS & RIGHT OF WAY WORK:

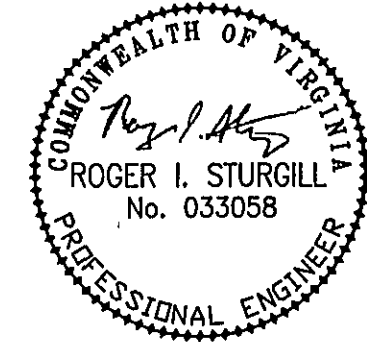
PRIOR TO BEGINNING ANY CONSTRUCTION WITHIN THE RIGHT-OF-WAY, THE GENERAL CONTRACTOR SHALL PREPARE A MAINTENANCE OF TRAFFIC PLAN AND ACQUIRE APPROVAL FROM THE LOCAL VDOT OFFICE. WORK MUST BE DONE IN THE RIGHT OF WAY BETWEEN THE HOURS OF 9AM-3PM. UPON RECEIVING APPROVAL, THE G.C. IS RESPONSIBLE FOR THE TRAFFIC CONTROL. ONCE THE PAVEMENT CUT HAS BEEN MADE INTO THE TRAVEL LANE, THE CONTRACTOR MUST LEAVE THE LANE CLOSED UNTIL THE FINISH PAVEMENT HAVE BEEN PLACED. ALL WORK SHALL CONFORM TO THE VIRGINIA WORK AREA PROTECTION MANUAL.

STORM PROFILE (ENTRANCE CULVERT)



SCALE: HORIZONTAL 1"=20'
VERTICAL 1"=10'

APPROVED



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BOJANGLES RESTAURANT
INTERSECTION DETAILS
HOLLINS
COUNTY OF ROANOKE, VIRGINIA

DRAWN BY: BTC
DESIGNED BY:BTC
CHECKED BY:RIS
DATE: 2-15-07
REVISIONS:
4-18-07
6-5-07
6-29-07

SCALE: AS SHOWN
SHEET NO.
C-9
JOB NO.
R0600307.00