

STANDARD CONSTRUCTION NOTES

CONSTRUCTION METHODS

- 1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CURRENT VIRGINIA DEPARTMENT OF TRANSPORTATION ROAD AND BRIDGE SPECIFICATIONS... 2. THE LOCATION OF EXISTING UTILITIES AS SHOWN IS APPROXIMATE... 3. THE CONTRACTOR SHALL NOTIFY 'MISS UTILITY' AT 1-800-552-7001 OR 811 PRIOR TO ANY CONSTRUCTION WORK IN THIS AREA...

HANDICAPPED ACCESSIBILITY / ADA COMPLIANCE

- 1. THE MAXIMUM ALLOWABLE CROSS SLOPE ACROSS ACCESSIBLE PARKING SPACES AND ACCESSIBLE AISLES IS 2%. NO SLOPE IN ANY DIRECTION SHALL EXCEED 2% WITHIN ADA PARKING SPACES OR AISLES... 2. THE MAXIMUM ALLOWABLE LONGITUDINAL SLOPE ALONG ACCESSIBLE AISLES IS 5%... 3. THE CONTRACTOR SHALL VERIFY SLOPES AND GRADES FOR ALL ACCESSIBLE PARKING SPACES AND ACCESSIBLE AISLES AFTER STAKING IS COMPLETE AND BOTH BEFORE AND AFTER INSTALLATION...

CURB AND GUTTER

- 1. THE CONTRACTOR SHALL USE A MINIMUM OF THREE (3) RUNNING CONSTRUCTION STAKES TO AVOID HARD BREAK LINES IN THE CURB - UNLESS SPECIFICALLY CALLED FOR ON THE PLANS... 2. THE MINIMUM LONGITUDINAL SLOPE FOR GUTTER PAN IS 0.5%, UNLESS OTHERWISE NOTED ON PLANS... 3. A MINIMUM 20'-FOOT TRANSITION FROM CG-6 TO CG-7 IS REQUIRED, UNLESS OTHERWISE NOTED ON THE PLANS...

UNDERGROUND UTILITIES

- 1. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING LINE AND GRADE FOR ALL DRY UTILITIES PRIOR TO THE START OF CONSTRUCTION... 2. THE CONTRACTOR IS RESPONSIBLE FOR REVIEWING DRY UTILITY LINES AND GRADES AGAINST ALL PROPOSED UTILITIES SHOWN ON THE PLANS... 3. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING TELEPHONE, CABLE, FIBER OPTIC, AND ELECTRICAL SERVICES TO THE PROJECT...

VDOT RIGHT OF WAY

- 1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS FOR WORKING IN VDOT RIGHT OF WAY... 2. CONTRACTOR IS RESPONSIBLE FOR HAVING A VDOT CERTIFIED RESPONSIBLE LAND DISTURBER ON SITE IN ACCORDANCE WITH VDOT REQUIREMENTS... 3. CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL REQUIRED INSPECTIONS AND PROVIDING VDOT WITH RECORDS OF REQUIRED INSPECTIONS...

SIDEWALKS AND SITE STAIRS

- 1. ALL SITE STAIRS SHALL BE FURNISHED WITH VDOT HR-1 ON BOTH SIDES OF THE STAIRS... 2. ALL SITE STAIRS SHALL BE CONSTRUCTED IN ACCORDANCE WITH VDOT / ADA / ANSI STANDARDS AND SPECIFICATIONS, UNLESS SPECIFICALLY NOTED OTHERWISE... 3. SIDEWALKS SHALL BE INSTALLED WITH A MAXIMUM 2% CROSS-SLOPE...

ROOF DRAINS AND DOWN SPOUTS

- 1. ALL DOWNSPOUTS NOT CONNECTED TO STORM SEWER SHALL BE FURNISHED WITH SPLASH BLOCKS... 2. ALL DOWN SPOUTS SHALL BE FURNISHED WITH A DOWNSPOUT/ROOFDRAIN TRANSITION BOOT... 3. ALL ROOF DRAIN LATERALS SHALL BE INSTALLED IN ACCORDANCE WITH THE PREVAILING LOCAL JURISDICTIONAL PLUMBING CODE OR THE INTERNATIONAL PLUMBING CODE, WHICHEVER IS MORE STRINGENT...

TELEPHONE, FIBER OPTIC, CABLE, AND GAS LINE SERVICES

- 1. CONTRACTOR SHALL HAVE 'MISS UTILITY' MARK EXISTING UTILITY LINES PRIOR TO START OF CONSTRUCTION AND AS NECESSARY THROUGHOUT CONSTRUCTION... 2. CONTRACTOR SHALL REVIEW PLANS TO VERIFY EXISTING LOCATIONS MARKED IN THE FIELD MATCH THOSE SHOWN ON THE PLANS... 3. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY POTENTIAL DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION...

BUILDING DOORS AND GRADES

- 1. FINISHED GRADE SHALL BE 8-INCHES BELOW FINISHED FLOOR ELEVATION ALONG ALL BUILDING WALLS, IN AREAS WHERE PERVIOUS SURFACES ARE PROVIDED, UNLESS OTHERWISE NOTED... 2. ALL PERVIOUS SURFACES SHALL BE INSTALLED WITH A MINIMUM OF 5% SLOPE AWAY FROM THE BUILDING (FOR A MINIMUM OF 10'-FEET), TO PROVIDE FOR POSITIVE DRAINAGE... 3. CONTRACTOR SHALL COORDINATE LOCATION OF WEEP HOLES ALONG ALL BUILDING WALLS AND VERIFY REQUIRED SEPARATION BETWEEN WEEP HOLES AND FINISHED GRADES...

FENCES

- 1. FENCES TALLER THAN 6'-FOOT IN HEIGHT WILL REQUIRE A BUILDING PERMIT. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING THE BUILDING PERMIT AT CONTRACTOR'S EXPENSE... 2. CONSTRUCTION BARRIERS - ALL CONSTRUCTION BARRIERS SHALL BE DESIGNED AND PROVIDED BY THE CONTRACTOR IN COMPLIANCE WITH IBC CHAPTER 33... 3. THE CONTRACTOR SHALL SUBMIT FOR BUILDING PERMIT FOR CONSTRUCTION BARRIERS AS REQUIRED BY LOCAL CODES...

RETAINING WALLS

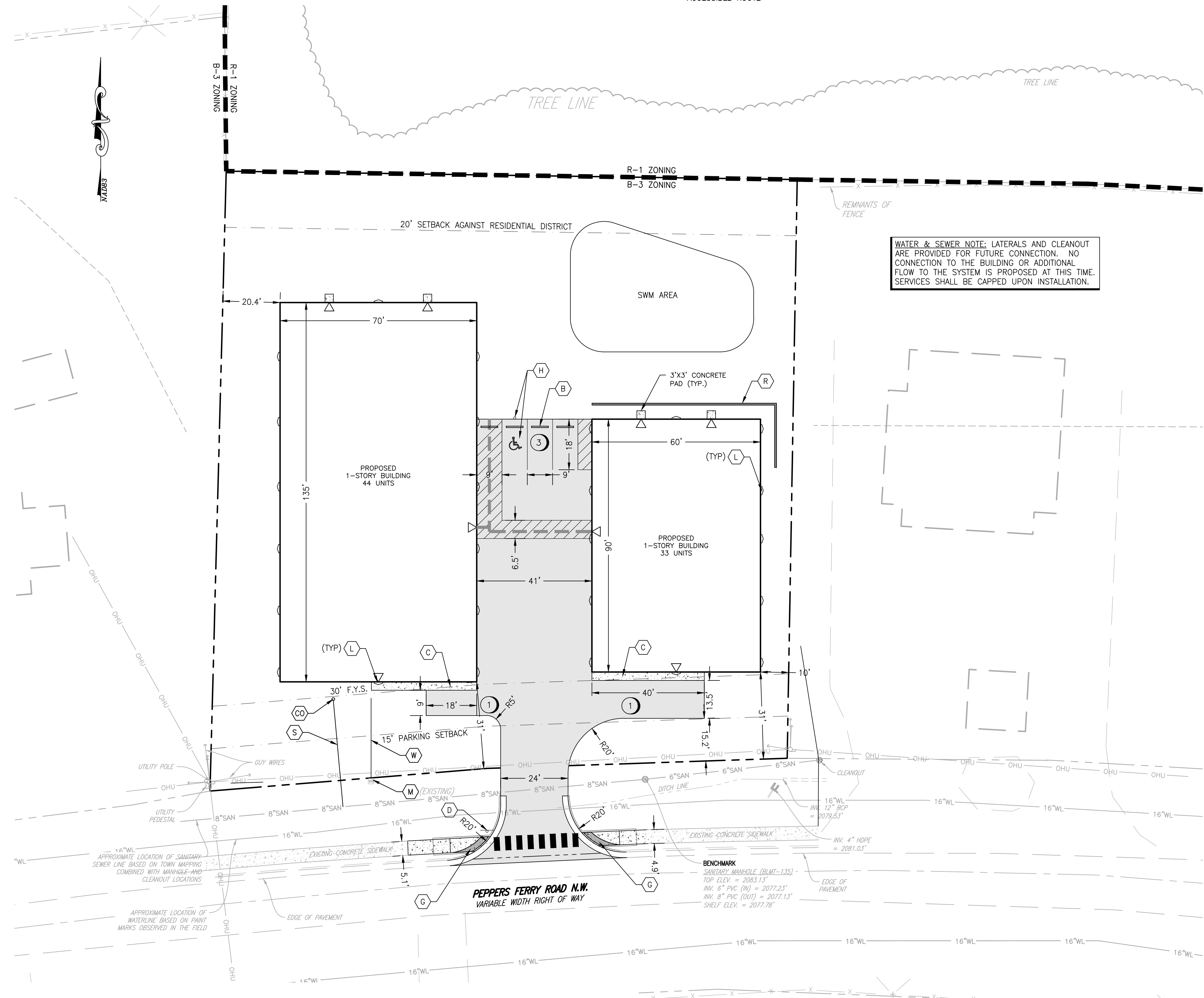
- 1. RETAINING WALL LAYOUT AND GRADING DESIGN IS PRELIMINARY. CONTRACTOR/OWNER IS RESPONSIBLE FOR SHOP DRAWINGS AND ACQUIRING ANY REQUIRED BUILDING PERMIT AS WELL AS ANY OTHER JURISDICTIONAL REQUIREMENTS... 2. BUILDING PERMIT IS REQUIRED FOR RETAINING WALLS GREATER THAN 2'-FT IN HEIGHT... 3. 3W=FINISHED GRADE AT TOP OF WALL (WALL SHALL PROJECT A MINIMUM OF 6-INCHES ABOVE FINISHED GRADE, UNLESS NOTED OTHERWISE)... 4. 4BW=FINISHED GRADE AT BOTTOM FACE OF WALL...

SITE PLAN NOTES

- 1. PAVEMENT FLOW LINE RADIUS OF 5' IS TYPICAL... 2. G.C. SHALL COORDINATE THE EXACT SANITARY SEWER AND DOMESTIC WATER LATERAL BUILDING TIE IN LOCATIONS WITH THE ARCHITECTURAL PLANS... 3. THE G.C. IS RESPONSIBLE FOR PROVIDING AND INSTALLING ALL CONDUIT ASSOCIATED WITH REQUIRED UTILITIES FOR THE PROPOSED BUILDING AND ANY NECESSARY UTILITIES ON-SITE SUCH AS LIGHTING, ELECTRICAL, ETC... 4. THE G.C. SHALL COORDINATE TEMPORARY POWER FOR THE PROPOSED BUILDINGS... 5. PROPOSED BUILDINGS WILL NOT HAVE SPRINKLER SERVICE. SEE ARCHITECTURAL DRAWINGS FOR ADDITIONAL DETAILS... 6. SANITARY WASTE LINES FROM BUILDING SHALL BE A MINIMUM 4" PVC (MIN. SLOPE 2.08%) OR 6" PVC (MIN. SLOPE 1.04%). SEE ARCHITECTURALS.

LEGEND

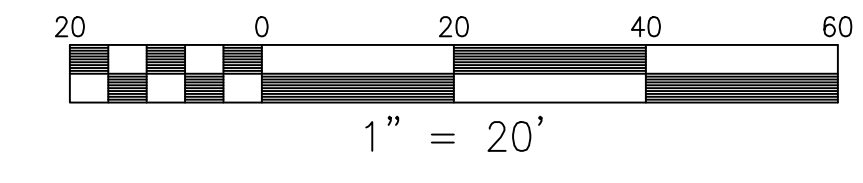
- (B) CONCRETE WHEEL STOP (C) CONCRETE SIDEWALK 3' WIDE UNLESS OTHERWISE NOTED (D) VDOT STOP SIGN (R1-1) (L) WALL PACK (LOCATION APPROX.) (ASPHALT PAVING) (CONCRETE) (ACCESSIBLE ROUTE) (G) CG-12 CURB RAMP (CO) CLEANOUT (R) RETAINING WALL (BY OTHERS) (S) SEWER LATERAL 6" UTILITY CONTR. EXISTING (M) WATER METER (TOWN OF CHRISTIANBURG UTILITY CONTR. EXISTING BEYOND W.M. BY PLUMB.) (W) WATER LATERAL 3" (SINGLE SERVICE) 1" (DUAL SERVICE) (TOWN OF CHRISTIANBURG UTILITY CONTR. EXISTING)



WATER & SEWER NOTE: LATERALS AND CLEANOUT ARE PROVIDED FOR FUTURE CONNECTION. NO CONNECTION TO THE BUILDING OR ADDITIONAL FLOW TO THE SYSTEM IS PROPOSED AT THIS TIME. SERVICES SHALL BE CAPPED UPON INSTALLATION.

PAVEMENT MARKING NOTES:

- 1. STANDARD PARKING STRIPING: SURFACES SHOULD BE CLEAN AND DRY STRIPING SHALL BE 4" WIDE, COLOR WHITE... 2. HANDICAP PARKING STRIPING: SURFACES SHOULD BE CLEAN AND DRY STRIPING SHALL BE 4" WIDE, COLOR "HANDICAP BLUE"... 3. HANDICAP SYMBOL: SURFACES SHOULD BE CLEAN AND DRY SYMBOL SHALL BE MIN. 36"x36" SIZE, COLOR "HANDICAP BLUE"



TOWN OF CHRISTIANBURG APPROVAL BLOCK. Table with columns for Planning Director, Engineering Director, Date, and Signature lines.

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B&B STORAGE 915 PEPPERS FERRY ROAD NW SITE & UTILITY LAYOUT RIVER ADMINISTRATIVE DISTRICT TOWN OF CHRISTIANBURG, VIRGINIA

DRAWN BY GLM DESIGNED BY GLM CHECKED BY SMS DATE 9/25/20 SCALE 1"=20'

REVISIONS 1. 1/6/21 2. 2/17/21