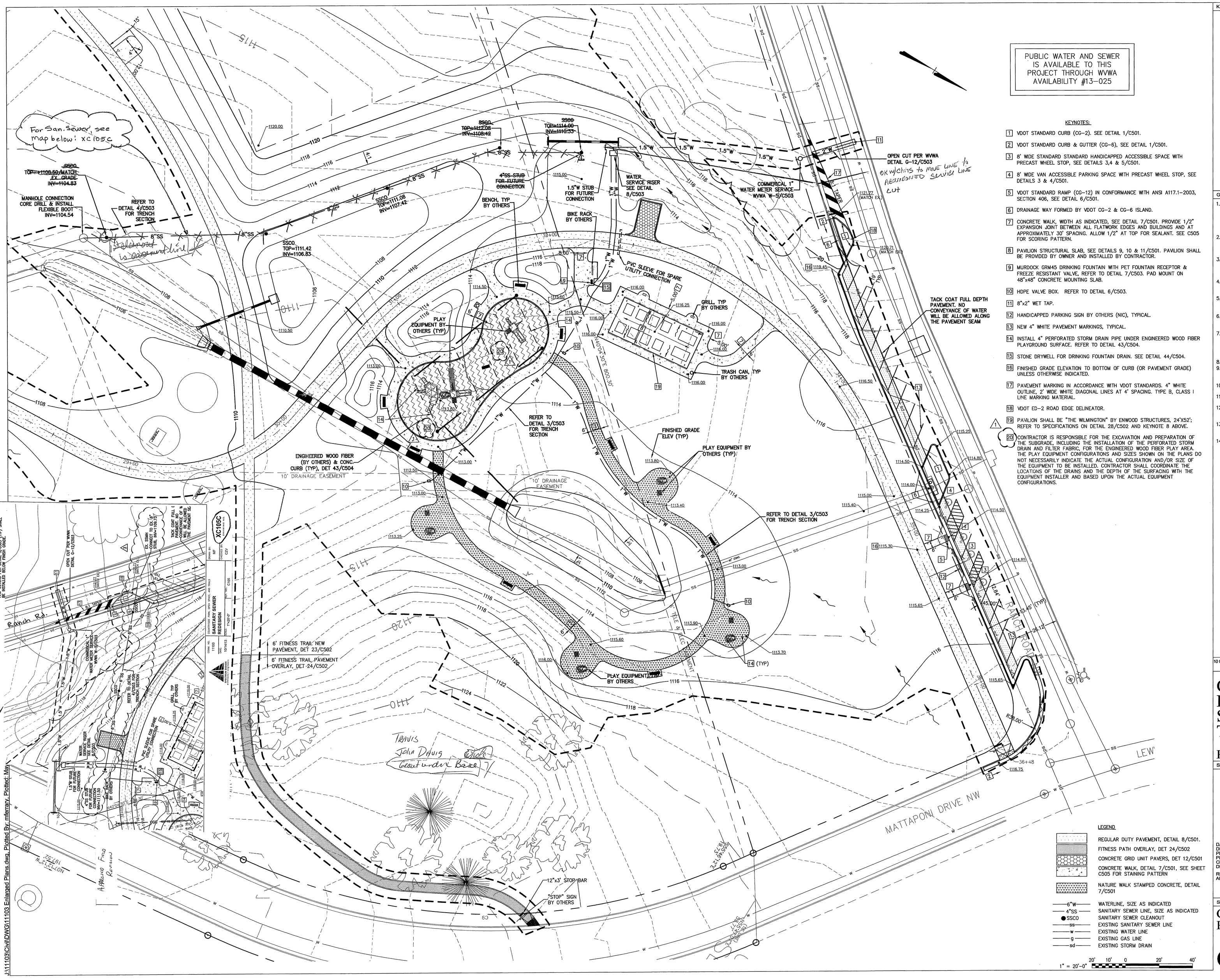

PUBLIC WATER AND SEWER IS AVAILABLE TO THIS PROJECT THROUGH WVWA AVAILABILITY #13-025

KEYNOTES:

1. VDOT STANDARD CURB (CG-2). SEE DETAIL 1/C501.
2. VDOT STANDARD CURB & GUTTER (CG-6), SEE DETAIL 1/C501.
3. 8' WIDE STANDARD STANDARD HANDICAPPED ACCESSIBLE SPACE WITH PRECAST WHEEL STOP, SEE DETAILS 3,4 & 5/C501.
4. 8' WIDE VAN ACCESSIBLE PARKING SPACE WITH PRECAST WHEEL STOP, SEE DETAILS 3 & 4/C501.
5. VDOT STANDARD RAMP (CG-12) IN CONFORMANCE WITH ANSI A117.1-2003, SECTION 406, SEE DETAIL 6/C501.
6. DRAINAGE WAY FORMED BY VDOT CG-2 & CG-6 ISLAND.
7. CONCRETE WALK, WIDTH AS INDICATED, SEE DETAIL 7/C501. PROVIDE 1/2" EXPANSION JOINT BETWEEN ALL FLATWORK EDGES AND BUILDINGS AND AT APPROXIMATELY 30' SPACING. ALLOW 1/2" AT TOP FOR SEALANT. SEE C505 FOR SCORING PATTERN.
8. PAVILION STRUCTURAL SLAB, SEE DETAILS 9, 10 & 11/C501. PAVILION SHALL BE PROVIDED BY OWNER AND INSTALLED BY CONTRACTOR.
9. MURDOCK GRM45 DRINKING FOUNTAIN WITH PET FOUNTAIN RECEPTOR & FREEZE RESISTANT VALVE. REFER TO DETAIL 7/C503. PAD MOUNT ON 48"x48" CONCRETE MOUNTING SLAB.
10. HDPE VALVE BOX. REFER TO DETAIL 6/C503.
11. 8"x2" WET TAP.
12. HANDICAPPED PARKING SIGN BY OTHERS (NIC), TYPICAL.
13. NEW 4" WHITE PAVEMENT MARKINGS, TYPICAL.
14. INSTALL 4" PERFORATED STORM DRAIN PIPE UNDER ENGINEERED WOOD FIBER PLAYGROUND SURFACE. REFER TO DETAIL 43/C504.
15. STONE DRYWELL FOR DRINKING FOUNTAIN DRAIN. SEE DETAIL 44/C504.
16. FINISHED GRADE ELEVATION TO BOTTOM OF CURB (OR PAVEMENT GRADE) UNLESS OTHERWISE INDICATED.
17. PAVEMENT MARKING IN ACCORDANCE WITH VDOT STANDARDS. 4" WHITE OUTLINE, 2' WIDE WHITE DIAGONAL LINES AT 4' SPACING. TYPE B, CLASS I LINE MARKING MATERIAL.
18. VDOT ED-2 ROAD EDGE DELINEATOR.
19. PAVILION SHALL BE "THE WILMINGTON" BY ENWOOD STRUCTURES, 24'X52'; REFER TO SPECIFICATIONS ON DETAIL 28/C502 AND KEYNOTE 8 ABOVE.
20. CONTRACTOR IS RESPONSIBLE FOR THE EXCAVATION AND PREPARATION OF THE SUBGRADE, INCLUDING THE INSTALLATION OF THE PERFORATED STORM DRAIN AND FILTER FABRIC, FOR THE ENGINEERED WOOD FIBER PLAY AREA. THE PLAY EQUIPMENT CONFIGURATIONS AND SIZES SHOWN ON THE PLANS DO NOT NECESSARILY INDICATE THE ACTUAL CONFIGURATION AND/OR SIZE OF THE EQUIPMENT TO BE INSTALLED. CONTRACTOR SHALL COORDINATE THE LOCATIONS OF THE DRAINS AND THE DEPTH OF THE SURFACING WITH THE EQUIPMENT INSTALLER AND BASED UPON THE ACTUAL EQUIPMENT CONFIGURATIONS.

LEGEND

- REGULAR DUTY PAVEMENT, DETAIL 8/C501.
- FITNESS PATH OVERLAY, DET 24/C502
- CONCRETE GRID UNIT PAVERS, DET 12/C501
- CONCRETE WALK, DETAIL 7/C501, SEE SHEET C505 FOR STAINING PATTERN
- NATURE WALK STAMPED CONCRETE, DETAIL 7/C501
- 6"W — WATERLINE, SIZE AS INDICATED
- 4"SS — SANITARY SEWER LINE, SIZE AS INDICATED
- SSCO — SANITARY SEWER CLEANOUT
- ss — EXISTING SANITARY SEWER LINE
- w — EXISTING WATER LINE
- g — EXISTING GAS LINE
- sd — EXISTING STORM DRAIN

1" = 20'-0"

KEY PLAN

ROANOKE PARKS AND RECREATION

GENERAL NOTES

1. THE CENTERLINE OF THE GREENWAY AND TRAILS SHALL BE STAKED AND FIELD VERIFIED BY OWNER PRIOR TO CLEARING AND GRUBBING. ONCE CLEARING AND GRUBBING HAS BEEN COMPLETED, CENTERLINES SHALL BE RE-STAKED FOR FINAL VERIFICATION PRIOR TO TRAIL DEVELOPMENT.
2. THE CITY RESERVES THE RIGHT TO WORK WITH THE CONTRACTOR TO FIELD ADJUST GREENWAY AND TRAIL ALIGNMENTS WHERE POSSIBLE AT NO ADDITIONAL CHARGE TO OWNER.
3. ALL SITE LAYOUT SHALL BE PERFORMED BY A LICENSED SURVEYOR UTILIZING AN ELECTRONIC COPY OF THE PLANS. DIMENSIONS PROVIDED ARE FOR GENERAL LOCATION PURPOSES ONLY.
4. REFER TO ARCHITECTURAL DRAWINGS FOR BATH HOUSE LAYOUT AND DIMENSIONS AND UTILITY CONNECTIONS.
5. UNLESS OTHERWISE NOTED ALL LINEAR & RADIAL DIMENSIONS ARE TO THE FACE OF CURB. UNLESS OTHERWISE NOTED ALL CURB RADII = 5'.
6. ALL CONCRETE CURB (AND GUTTER) SHALL BE CONSTRUCTED IN ACCORDANCE WITH VDOT STANDARDS.
7. PROVIDE 1/2" EXPANSION JOINT BETWEEN ALL FLATWORK EDGES AND BUILDINGS AND AT APPROXIMATELY 30' SPACING. ALLOW 1/2" AT TOP FOR SEALANT. PROVIDE SCORE JOINTS ELSEWHERE AS SHOWN.
8. ALL SIGN PANELS SHALL COMPLY WITH M.U.T.C.D.
9. THE CONTRACTOR SHALL CONTACT "MISS UTILITY" (1-800-552-7001) 48 HOURS PRIOR TO WORKING IN THE VICINITY OF THE EXISTING UTILITIES.
10. UTILITIES SHALL BE UNDERGROUND IN ACCORDANCE WITH CITY CODE SECTION 36.2-610.
11. SANITARY SEWER LATERALS SHALL BE INSTALLED AT 2.0% MINIMUM SLOPE.
12. WORK WITHIN RIGHT-OF-WAY SHALL BE PERFORMED PER THE CITY OF ROANOKE RIGHT-OF-WAY EXCAVATION AND RESTORATION STANDARDS.
13. SIGNS BY OTHERS ARE FOR INFORMATIONAL PURPOSES ONLY. A SEPARATE SIGN PERMIT SHALL BE APPLIED FOR AND OBTAINED AS NECESSARY.
14. ALL UTILITY SERVICE LINES AND LATERALS, INCLUDING ELECTRICAL, SHALL BE LOCATED UNDERGROUND.

SPECTRUM DESIGN
architects | engineers

10 CHURCH AVE SE, PLAZA SUITE 1 ROANOKE, VIRGINIA 24011 540.342.6001 ROANOKE

COUNTRYSIDE PARK, OPEN SPACE, AND TRAILS

ROANOKE, VIRGINIA

SPECTRUM DESIGN PROJECT NO. 11103

COMMONWEALTH OF VIRGINIA
MICHAEL A. RAKES
Lic. No. 28199
2/06/13
PROFESSIONAL ENGINEER

DATE	06 FEBRUARY 2013	
DESIGN ARCHITECT		
PROJECT ARCHITECT		
PROJECT ENGINEER	MAR	
CHECKED BY		
DRAWN BY	MF	
REVISIONS	NUMBER	DATE
ADDENDUM #1	1	03/05/13

SHEET TITLE

COMMUNITY PLAYGROUND PLAN

C105

J:\11103\Civil\DWG\11103 Enlarged Plans.dwg, Plotted By: mfergry, Plotted: Mar