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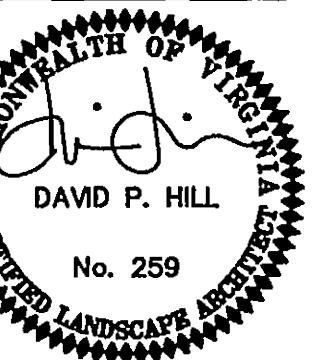
Landscape Architecture  
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Community Planning  
Historic Preservation

120 W. Campbell Ave. SW  
Roanoke, VA 24011

tel: 540-342-5263  
fax: 540-345-5625

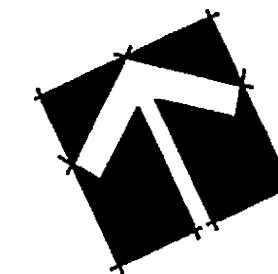
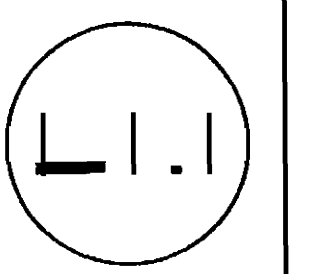
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PARK STREET SQUARE  
SITE LAYOUT  
PLAN - AREA 'A'  
ROANOKE, VIRGINIA



Date: 04/14/06  
Scale: 1" = 20'  
Revision: 06/13/06

Drawn By: CRC  
Review By:  
Project No: 0539



1" = 20' 20' 10' 0 20' 40'

**SITE IMPROVEMENT NOTES**

- 1 NEW FREESTANDING CONCRETE CURB - VDOT STANDARD C6-2.
- 1A NEW FREESTANDING CONCRETE CURB, NON-STANDARD, SEE DETAIL ON SHEET L1.2.
- 2 NEW CONCRETE CURB AND GUTTER - VDOT STANDARD C6-6.
- 3 NEW CONCRETE SIDEWALK, WIDTH AS SHOWN MEASURED FROM BACK OF CURB, 4-INCHES THICK WITH WIRE MESH REINFORCING, ON A 4-INCH GRANULAR BASE. CONTROL JOINTS (C.J.) SHALL BE SPACED NO GREATER THAN 5-FEET O.C. WITH A HALF-INCH EXPANSION JOINT (E.J.) OCCURRING EVERY 30-FEET OR LESS. SEE TYPICAL SECTION ON SHEET L1.2.
- 3A NEW BRICK PAVING, DRY-LAID, RUNNING BOND, WIDTH AS SHOWN. SEE DETAIL ON SHEET L1.2.
- 4 NEW CONCRETE CURB CUT AND RAMP WITH COARSE BROOMED FINISH.
- 4A NEW CONCRETE CURB CUT AND RAMP WITH COARSE BROOMED FINISH AND DETECTABLE WARNING STRIP, VDOT STD. DETAIL C6-12, 203.06, REV. JAN 04.
- 5 NEW CONCRETE ENTRANCE APRON - STANDARD CITY OF ROANOKE ENTRANCE, WIDTH AS SHOWN.
- 6 CONCRETE PLAZA - 5-INCHES THICK WITH WIRE MESH REINFORCING ON A 4-INCH GRANULAR BASE. CONTROL JOINTS AS SHOWN IN PLAN. GRANITE INSETS FROM SALVAGED GRANITE CURB, SEE ENLARGED PLAN ON SHEET L2.2.
- 7 SEGMENTAL RETAINING WALL, CONCRETE UNITS AS MANUFACTURED BY VERSA-LOK, STYLE SHALL BE MOSAIC.
- 8 LANDSCAPE AREA OR STRIP, WIDTH AS SHOWN MEASURED FROM BACK OF CURB. REMOVE ALL SUB-SOIL AND CONSTRUCTION DEBRIS TO A DEPTH OF 6-INCHES BELOW ADJACENT PAVED AREAS. BACKFILL WITH TOPSOIL AND LIGHTLY COMPACT FOR FULL DEPTH OF EXCAVATION.
- 9 NO - PARKING STRIPING - 12-INCH WIDE PAINTED STRIPES WITH 12-INCH WIDE SPACES BETWEEN. COLOR SHALL BE WHITE, NON-REFLECTIVE.
- 10 PAINTED PARKING SPACE STRIPING, 4-INCHES WIDE, NON-REFLECTIVE, COLOR: WHITE.
- 11 10x10 PRESSURE TREATED TIMBER BOLLARD, DIRECT BURIED. SEE DETAIL ON SHEET L1.2.
- 12 NEW BITUMINOUS CONCRETE PAVEMENT, WIDTH AS SHOWN, 8-INCHES MINIMUM COMPACTED THICKNESS OF VDOT 21-A GRANULAR BASE, A 3-INCH VDOT B-3 BITUMINOUS BASE COURSE AND A 2-INCH BITUMINOUS SURFACE COURSE OF VDOT SM-4.5. ALL MATERIAL THICKNESSES ARE MINIMUM AFTER COMPACTING AND ROLLING.
- 13 NEW BITUMINOUS CONCRETE PAVEMENT, WIDTH AS SHOWN, 6-INCHES MINIMUM COMPACTED THICKNESS OF VDOT 21-A GRANULAR BASE WITH A SURFACE COURSE OF VDOT SM-4.5 MATERIAL, 2-INCHES MINIMUM COMPACTED THICKNESS.
- 14 6x8-INCH CONCRETE WHEELSTOP, 6-FEET LONG. ANCHOR IN PAVEMENT USING 2 #6x18-INCH LONG REBARS DRIVEN THROUGH PREDRILLED HOLES IN WHEELSTOPS, COUNTERSINK 1-INCH MINIMUM.
- 15 REINFORCED CONCRETE DUMPSTER PAD, 6-INCHES THICK WITH #5 REBARS AT 16-INCHES O.C. E.N. ON 4-INCH GRANULAR BASE OF #51 STONE. CONTAINER NOT IN CONTRACT.
- 16 PERFORATED BRICK SCREEN WALL, SEE DETAIL ON SHEET L3.2.
- 17 CONCRETE STEPS WITH CHEEKWALLS AND HANDRAILS, IF INDICATED. NUMBER OF TREADS AND RISERS AS SHOWN. SEE DETAIL ON SHEET L1.2.
- 18 PAINTED HANDICAP PARKING SPACE SYMBOL, NON-REFLECTIVE COLOR: WHITE OUTLINE ON BLUE BACKGROUND. PROVIDE ONE FREE-STANDING HDGP. PARKING SIGN PER SPACE PROVIDED PLUS ONE VAN ACCESSIBLE SIGN.
- 19 CONC. MECH. EQUIP. PAD, 36"x 36"x 4" WITH W/MF DIRECTLY ON COMP. SOIL SUBGRADE. TOP OF PAD SHALL BE ONE TO TWO INCHES ABOVE ADJ. FINISH GRADE ELEV. AS SHOWN ON SHEET L2.1, SITE GRADING PLAN.
- 20 SITE LIGHTING, BASE, POLE AND FIXTURE BY AEP. SEE SHEET ES.1 FOR CONDUIT ROUTING AND ELECTRICAL NOTES.
- 21 SINGLE-RISER GRANITE STEPS FROM SALVAGED GRANITE CURB. SEE DETAIL ON SHEET L2.2.
- 22 SALVAGED GRANITE CURB AS EDGING. SEE DETAIL ON SHEET L2.2.
- 23 RAISED MECHANICAL EQUIPMENT PAD, SEE ARCHITECTURAL DRAWINGS FOR SIZES AND TOP OF SLAB ELEVATIONS.
- 24 RECESSED DROP INLET WITH SALVAGED GRANITE CURB. SEE DETAILS ON SHEET L2.1.
- 25 NEW STORM DRAIN STRUCTURE. SEE CIVIL ENGINEERING DRAWING C-3.
- 26 ELEC. TRANSFORMER PAD, DIST. PEDESTAL OR TELEPHONE PEDESTAL BY UTIL. CO. SEE SHEET ES.1 FOR DESCRIPTIONS.
- 27 GAS METERS BY UTIL. CO.

**GENERAL SITE IMPROVEMENT NOTES**

1. PRIOR TO ANY NEW WORK, THE CONTRACTOR SHALL ESTABLISH SUFFICIENT LINES AND LEVELS OF EXISTING STREET SURFACES, CURBS, GUTTERS, WALKS, ENTRANCE APRONS, INLET THROATS, MANHOLE RIMS AND OTHER EXPOSED APPURTANCES TO INSURE NEW WORK MATCHES PRE-CONSTRUCTED CONDITIONS UNLESS DIRECTED BY THE DRAWINGS.
2. THE CONTRACTOR SHALL NOTIFY ALL PROPERTY OWNERS AND/OR BUSINESSES OF ANY ANTICIPATED DISRUPTION TO UTILITY SERVICES AND ACCESS/EGRESS AT LEAST SEVEN CALENDAR DAYS PRIOR TO DISRUPTION. WHENEVER POSSIBLE, THE CONTRACTOR SHALL WORK WITH ANY AFFECTED PARTY TO PROVIDE TEMPORARY SERVICES AND ACCESS/EGRESS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL TEMPORARY TRAFFIC CONTROL DEVICES REQUIRED DURING CONSTRUCTION INCLUDING BUT NOT LIMITED TO BARRICADES, LIGHTING, FLAGMEN, WARNING BEACONS AND NECESSARY SIGNAGE. IN ADDITION, THE CONTRACTOR SHALL WORK WITH THE CITY OF ROANOKE TO DEVELOP AND PROVIDE A PROPOSED SCHEDULE OF STREET CLOSURES AND DETOURS IF SUCH MEASURES BECOME NECESSARY.

