Notes on pages 3\$7

Notice: All Landowners, Developers and Contractors

PLAN AND PROFILES

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1. Right-of-Way Excavation Permit - Prior to the commencement of any digging, alteration or construction within the public right-of-way (streets, alieys, public easements), a right-of-way excavation permit shall be applied for and obtained by the contractor from the City of Roanoke.

2. Land Disturbance Permit - An approved erosion and sediment control plan for any borrow/fill sites associated with the project must be submitted prior to the issuance of a land disturbance permit.

3. Plans and Permits - A copy of the plans as approved by the City (signed by the proper City officials) and all permits issued by the City shall be available at the construction site at all times of ongoing construction.

4. Location of Utilities - The contractor shall verify the location of all existing utilities prior to the commencement of

5. Construction Entrance - The contractor shall install an adequate construction entrance for all construction related egress from the site. Size and composition of construction entrance shall be as shown on the plans.

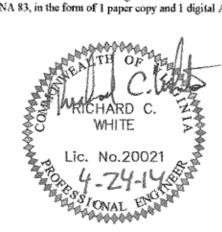
6. Streets to Remain Clean - It shall be the responsibility of the contractor to insure that the public street adjacent to the construction entrance remains free of mud, dirt, dust, and/or any type of construction materials or litter at all times.

7. Barricades/Ditches - The contractor shall maintain the integrity of all excavated ditches and shall furnish and ensure that all barricades proper and necessary for the safety of the public are in place.

8. Sewer and Pavement Replacement - Construction of sanitary sewers and the replacement of pavement shall be in accordance with approved standards and specifications of the City of Roanoke and the Western Virginia Water Authority

9. Approved Plans/Construction Changes - Any change or variation from construction design as shown on the officially approved plans shall be approved by the crosion and sediment control agent prior to said changes or

10. Final Acceptance/City - The owner or developer shall furnish the City of Roanoke's Planning Building and Development Department with a field surveyed final correct set of as-built plans of the newly constructed storm drain and/or stormwater management facilities prior to final acceptance and issuance of a certificate of occupancy by the City. As-built plans shall be provided in the State Plane Virginia South Coordinate System, NAD 1983, FIPS 4502 Feet, US Survey Neet, Datum NA 83, in the form of 1 paper copy and 1 digital AUTOCAD file.



APPROVED FOR CONSTRUCTION		
ROANOKE CITY ENGINEER	DATE	
DIRECTOR OF PUBLIC WORKS	DATE	
ASSISTANT CITY MANAGER - OPERATIONS	DATE	

DESCRIPTION

SHEET NUMBER:

02/26/14 PER CITY OF ROANOKE REQUEST

LMW COMM.# 4161

ROANOKE

OFFICE OF THE CITY ENGINEER 215 CHURCH AVENUE, SW **ROOM 350**

ROANOKE, VIRGINIA 24011-1587

PHONE: (540) 853-2731 FAX: (540) 853-1364 ENGINEER@ROANOKEVA.GOV

PROJECT NAME

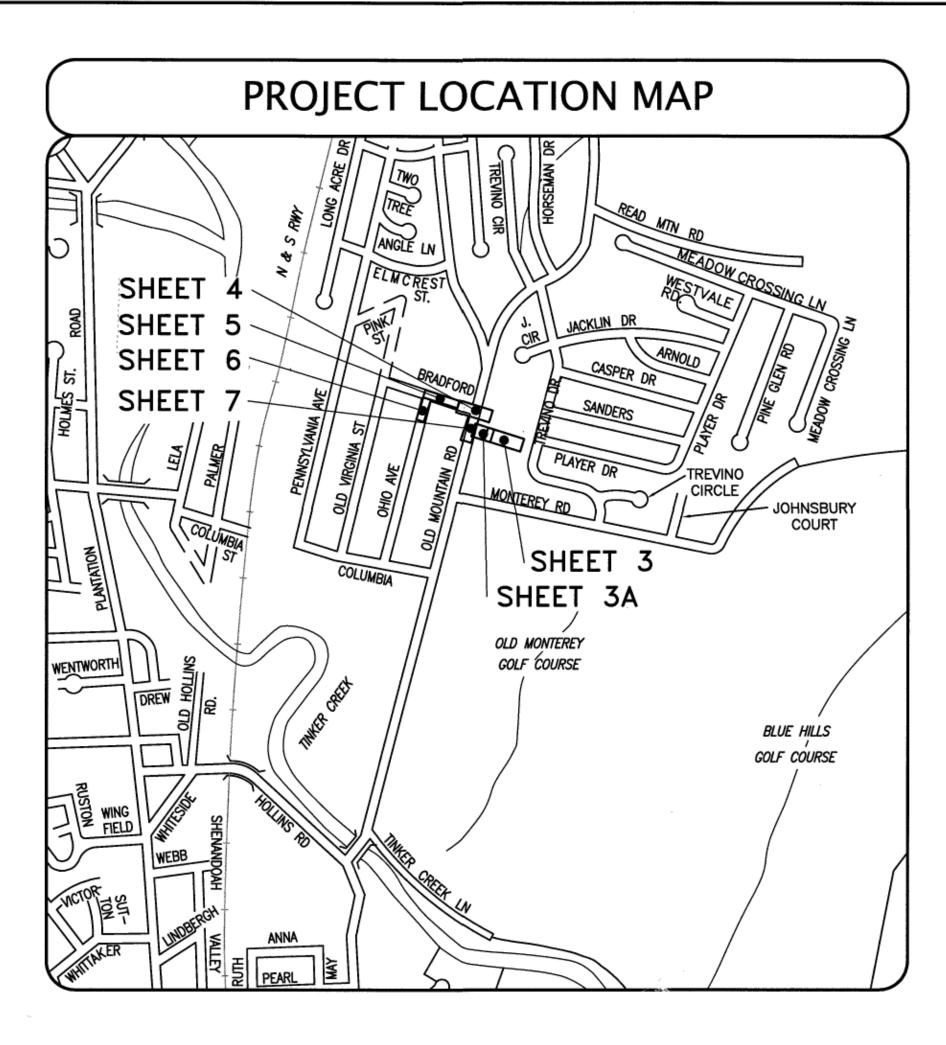
OHIO STREET NE DRAINAGE IMPROVEMENTS PROJECT

6751

CITY PLAN REVIEW NUMBER:

CP130039

GAS — UGE — UGC — W — SS — SAN —	TREE GAS LINE UNDERGROUND POWER UNDERGROUND CABLE WATER LINE STORM PIPE SANITARY SEWER LEVEL THREE COMM.	— UGT —— ——————————————————————————————————	UNDERGROUND TELEPHONE PROPERTY LINE SANITARY MANHOLE UTILITY POLE UTILITY POLE GUY WIRE FENCE EDGE OF PAVEMENT
	UNDERGROUND TELEPHONE LIMITS OF DISTURBANCE CONTOUR LINE SANITARY MANHOLE	© _{PK} FOUND ⊗GV	EXISTING SURVEY NAIL GAS VALVE SMALL WATER METER/VALVE
ெ	STORM MANHOLE	∞	WATERLINE MANHOLE
∞o	CLEANOUT	<u> </u>	TELEPHONE MANHOLE
ÆÐ	ELECTRIC MANHOLE	de de la companya de	ASPHALT MILL AND OVERLAY AREA
₽Ð.	FIRE HYDRANT	PS	PERMANENT SEEDING
(IP)	INLET PROTECTION	TS	TEMPORARY SEEDING
(SF)	SILT FENCE	MU	MULCH
		Œ	TEMPORARY CONSTRUCTION ENTRANCE



ABBREVIATIONS

CENTERLINE PVC = POLYVINYL CHLORIDE HDPE = HIGH DENSITY FOLYETHYLENE ELEVATION ELEVATION BLDG = BUILDING FINISHED GRADE CRNR = CORNER PROP = PROPOSED EXISTING GROUND REINFORCED CONCRETE PIPE CO = CLEANOUT CAST IRON SCO = STORM CLEANOUT SSCO = SANITARY SEWER CLEANOUT CORRUGATED METAL PIPE WSE = WATER SURFACE ELEVATION INV IN = INVERT IN INV OUT = INVERT OUT HIGH POINT FFE = FINISHED FLOOR ELEVATION TYP = PUE = PUBLIC UTILITY EASEMENT MANHOLE CONC = CONCRETE SD = STORM DRAIN MINIMUM MAX = MAXIMUM EXST = EXISTING CATCH BASIN DROP INLET EXIST = EXISTING PVMT = PAVEMENT DIAMETER LF = LINEAR FEET APPROX = APPROXIMATELY RAILROAD SDMH = STORM DRAIN MANHOLE RIGHT OF WAY SSMH = SANITARY SEWER MANHOLE LIMIT OF WORK WVWA = WESTERN VIRGINIA WATER AUTHORITY VDOT = VIRGINIA DEPARTMENT OF TRANSPORTATION MECH = MECHANICAL DCR = VIRGINIA DEPARTMENT OF CONSERVATION N = EASTING AND RECREATION TOC = TOP OF CURB ELEVATION TOP OF WALL ELEVATION BOC = BOTTOM OF CURB ELEVATION BOTTOM OF WALL ELEVATION FIRE HYDRANT POUNDS PER SQUARE INCH ROOF DRAIN POUNDS PER SQUARE FOOT GALLONS PER MINUTE FOOT, FEET INCH, INCHES RADIUS ON CENTER ACRE(S) SANITARY SEWER SQUARE FOOT (FEET) NORTHING PERF = PERFORATED EASTING HORIZ = HORIZONTAL WELDED WIRE FABRIC VERT = VERTICAL RHS = RAINWATER HARVESTING SYSTEM MDD = MAXIMUM DRY DENSITY EXP JT = EXPANSION JOINT SWM = STORM WATER MANAGEMENT CC JT = CRACK CONTROL JOINT OAE = OR APPROVED EQUAL CONN = CONNECTION NIC = NOT IN CONTRACT ENT = ENTRANCE H.E.S. = HIGH EARLY STRENGTH KSI = KIPS PER SQUARE INCH VESCH = VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK

CITY OF ROANOKE

CITY PLAN NUMBER:

LEGEND

DATE:

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