

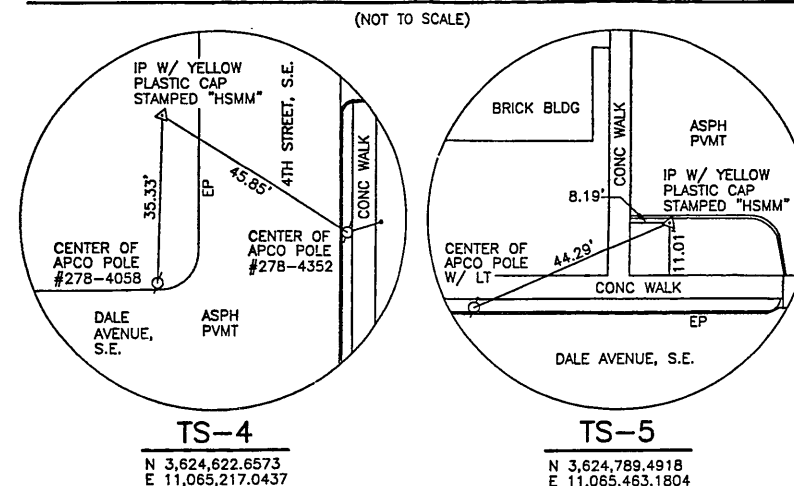
SITE WORK LEGEND

EXISTING	NEW	DESCRIPTION
		DEMOLITION AND REMOVAL
		ABANDON
		BUILDING
		SPOT ELEVATION
		ELEVATION CONTOUR
		CONCRETE CURB
		CONCRETE CURB AND GUTTER
		ASPHALT PAVEMENT
		CONCRETE PAVEMENT
		INDIVIDUAL TREE OR SHRUB
		BOLLARD
		6" OF SWALE OR DITCH
		PROPERTY LINE OR RIGHT OF WAY
		STORM DRAIN
		SANITARY SEWER
		WATER MAIN OR SERVICE LINE
		DOMESTIC WATER MAIN OR SERVICE LINE
		FIRE WATER MAIN OR SERVICE LINE
		GAS MAIN OR SERVICE LINE
		LIMIT OF WORK
		VALVE IN BOX, MANHOLE OR VAULT
		PIPE FITTINGS
		MANHOLE
		STORM DRAIN INLET STRUCTURE
		CLEANOUT
		METER (GAS OR WATER)
		UTILITY POLE, GUY AND ANCHOR
		LIMIT OF WORK LINE
		ELECTRICAL CONDUIT

GENERAL NOTES

- DRAINAGE STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT VIRGINIA DEPARTMENT OF HIGHWAYS AND TRANSPORTATION DESIGN STANDARDS.
- UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS, AND THEREFORE THEIR LOCATION MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS PRESENTLY NOT KNOWN. CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES AT HIS OWN INITIATIVE AND EXPENSE.
- THE CONTRACTOR SHALL COORDINATE FINISHED PAVEMENT GRADES WITH ELEVATIONS AND LOCATIONS OF EXISTING ROADS AND STREETS.
- ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE "VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK". THE CONTRACTOR SHALL BE THOROUGHLY FAMILIAR WITH ALL APPLICABLE MEASURES CONTAINED THEREIN WHICH MAY BE PERTINENT TO THIS PROJECT. REMOVE ALL TEMPORARY EROSION CONTROL MEASURES AFTER COMPLETION OF THE PROJECT. THE EROSION CONTROL MEASURES INDICATED ARE THE MINIMUM. OTHER MEASURES MAY BE REQUIRED BY THE EROSION CONTROL INSPECTOR. CONTRACTOR SHALL FURNISH AND INSTALL ALL MEASURES REQUIRED TO COMPLY WITH APPLICABLE REGULATIONS. REMOVE EROSION CONTROL MEASURES WHEN THE SITE HAS STABILIZED. INSTALL EROSION AND SEDIMENT CONTROL MEASURES AS THE FIRST STEP IN GRADING OPERATIONS.
- ALL WORK SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS AND OTHER CRITERIA ADOPTED BY THE CITY OF ROANOKE.
- NO WORK SHALL COMMENCE ON SITE UNTIL A LAND DISTURBING PERMIT IS ISSUED BY CITY OF ROANOKE.
- THE LAND DISTURBANCE PERMIT MUST BE KEPT ON SITE AT ALL TIMES AND SHOWN ON DEMAND.
- THE CITY OF ROANOKE MUST BE NOTIFIED WHEN THE WORK COMMENCES AND WHEN THE PROJECT IS COMPLETE.
- OTHER WORK (GRADING, EXCAVATING, CONSTRUCTION) ON THE PROJECT SHALL NOT COMMENCE UNTIL THE APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES ARE IN PLACE AS SPECIFIED ON THE PLAN.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND LICENSES REQUIRED BY THE STATE OF VIRGINIA, CITY OF ROANOKE, OR OTHER GOVERNING AGENCIES INVOLVED UNDER THIS CONTRACT.
- LENGTHS OF LINES INDICATED ON THE DRAWINGS FOR UTILITY SYSTEMS ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY FOR DETERMINING THE EXACT AMOUNT OF PIPING REQUIRED TO FURNISH A COMPLETE WORKING SYSTEM IN ACCORDANCE WITH THE INTENT OF THE DRAWINGS.
- TOP OF INLET'S SHOWN ARE APPROXIMATE ONLY. CONTRACTOR SHALL VERIFY EXISTING ELEVATION REQUIRED TO ASSURE STRUCTURE HEIGHT COMPLIES WITH THE PURPOSE OF THE STRUCTURE AND CONFORMS WITH ADJACENT FINISHED GRADES.
- DIMENSIONS AND COORDINATES SHOWN AT CURB ARE TO FACE OF CURB. SPOT ELEVATIONS SHOWN AT CURB INLETS ARE AT TOP ON INLET. SPOT ELEVATIONS SHOWN ON DROP INLETS ARE AT TOP OF INLETS.
- PROVIDE POSITIVE DRAINAGE AT ALL GRADED AREAS.
- TOTAL DISTURBED AREA IS 1.9 ACRES.

HORIZONTAL CONTROL POINT REFERENCE DIAGRAMS

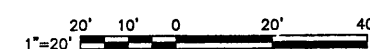


BENCHMARKS:

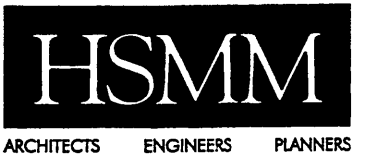
- BM#1 = RAILROAD SPIKE SET IN APCO POLE #278-4058 LOCATED ON THE WEST SIDE OF 4TH STREET, S.E., NORTH OF THE INTERSECTION WITH DALE AVENUE, S.E.
EL = 955.94
- BM#2 = RAILROAD SPIKE SET IN APCO POLE WITH NO NUMBER ON THE NORTH SIDE OF DALE AVENUE, S.E. 280 FEET EAST OF 4TH STREET, S.E.
EL = 956.45

SURVEY NOTES:

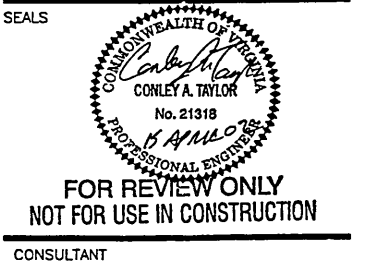
- SURVEY PERFORMED BY HSM, INC. IN MARCH 2002.
- HORIZONTAL DATUM IS NORTH AMERICAN DATUM OF 1983 (NAD83).
- VERTICAL DATUM IS CITY OF ROANOKE VERTICAL DATUM.



GRAPHIC SCALE



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WOMEN AND CHILDREN'S BUILDING
RESCUE MISSION OF ROANOKE
401 FOURTH STREET SE
ROANOKE, VIRGINIA

REV	DATE	DESCRIPTION	APP

COMM NO: 50131
ISSUE DATE: APRIL 15, 2002
DESIGNED BY: KBB DRAWN BY: KBB/TLG
CHECKED BY: SUBMITTED BY:
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EXISTING CONDITIONS AND DEMOLITION PLAN

C1
SHEET OF TOTAL NUMBER