

NOTES:

1. PHOTOGRAPHY ON THESE DRAWINGS WAS OBTAINED BY PHOTOGRAMMETRIC METHODS.
2. BUILDINGS SHOWN WITHIN THE CONTRACT LIMITS HAVE BEEN DEMOLISHED AND REMOVED. SEE SPECIFICATIONS FOR DESCRIPTION OF PRESENT SITE CONDITIONS.
3. PRIOR TO DISTURBING EXISTING UTILITIES, CONTACT THE FOLLOWING UTILITY OWNERS: WATERLINES - CITY OF ROANOKE WATER DEPARTMENT; SANITARY SEWERS AND STORM DRAINS - CITY OF ROANOKE ENGINEERING DEPARTMENT; GAS LINES - ROANOKE GAS COMPANY; ELECTRIC SYSTEM - APPALACHIAN POWER COMPANY; TELEPHONE SYSTEM - CHESAPEAKE AND POTOMAC TELEPHONE COMPANY OF VIRGINIA, CONSTRUCTION AND ENGINEERING OFFICE.
4. SEE SPECIFICATIONS FOR SEQUENCE OF CONSTRUCTION TO REMOVE EXISTING UTILITIES.

SUR. TRAV. PT. NO. 1
RR SPIKE IN BIT. SURF.
CHISELED "ON
CONC. CURB

CHISELED "ON
CONC. CURB
STATION 1+04.61 STREET NO. 5
PT. WELLS AVE.
N 67° 35' 51" E
N 80° IN ARCO
254-6280

SUR. TRAV. PT. NO. 2
RR SPIKE IN BIT. SURF.
CHISELED "ON
CONC. CURB

REFERENCE POINT
NOT TO SCALE

BM #4
CHISELED "ON CONC. STEP TO
BRICK GUARD HOUSE AT WALK
ENTRANCE TO N.W. SHOP FROM
SHENANDOAH AVE. EL. 939.64

BM #1
6" x 6" CONC. MON. ON B AND
RADIUS POINT NW CORNER 4TH
STREET AND SHENANDOAH AVE.
2.5' LT. STA. 0+19.5 TRAVERSE
LINE EL. 937.43

PT. NO. 1
Δ = 24° 43' 36"
R = 520.57'
ARC = 224.79'
D = 11° 00' 36"
PT. 1 = 376.08
PT. 2 = 4146.88

PT. 101.85 STREET NO. 5 AND
PT. 106° 55.81 WELLS AVE. BN

STREET NO. 3 = 4TH ST. NE
STREET NO. 4 = 5TH ST. NE
STREET NO. 5 = KIMBALL AVE. NE

MATCH LINE - SEE SHEET NO. 3

16" GAS LINE. SEE SPECIAL
REQUIREMENTS IN SPECIFICATIONS

MATCH LINE - SEE SHEET NO. 3

REVISION	DATE	DESCRIPTION	BY	APP.
DESIGNED	JHE	KIMBALL RENEWAL PROJECT - CONTRACT ST-1		
DRAWN	JT	CITY OF ROANOKE REDEVELOPMENT AND HOUSING AUTHORITY		
CHECKED	gmk	ROANOKE, VIRGINIA		
APPROVED		GRADING PLAN		
SUBMITTED				
HAYES, SEAY, MATTERN & MATTERN			SCALE 1"=50'	COMM. NO. 3677
ARCHITECTS - ENGINEERS			DATE DEC 1971	SHEET 2 OF 3