

DEMOLITION SHALL INCLUDE, UNLESS OTHERWISE NOTED ON DRAWINGS, REMOVAL OF EXISTING OBJECTS OR IMPROVEMENTS, WHETHER INDICATED ON THE DRAWINGS OR NOT, THAT WOULD IN THE OPINION OF THE OWNER, PREVENT OR INTERFERE WITH THE PROGRESS OR COMPLETION OF THE PROPOSED WORK.

PERMITS, FEES AND LICENSES SHALL BE SECURED AND PAID FOR BY THE CONTRACTOR, INCLUDING DISPOSAL CHARGES AS REQUIRED.

WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE GOVERNING
AUTHORITIES IN DEMOLITION OF EXISTING PAVEMENT, CURBS AND
GUTTERS, DRAINAGE STRUCTURES AND UTILITIES AS MAY BE REQUIRED.

CONTRACTOR SHALL SAW-CUT ALL JOINTS WHERE EXISTING CURBING, PAVEMENT AND SIDEWALK IS TO BE DEMOLISHED AND NEW CONSTRUCTION JOINS THE EXISTING.

CONTRACTOR SHALL COMPLETELY FILL BELOW GRADE AREAS AND VOIDS FROM DEMOLITION OR REMOVAL OF STRUCTURES (UNDERGROUND FUEL STORAGE TANK, BASEMENTS, WELLS, ETC.) USING APPROVED SELECT FILL MATERIAL.

ALL EXISTING CURBING, CONCRETE SIDEWALK, ENTRANCES, BUILDING FOUNDATIONS AND TREES AND BRUSH THAT ARE DEMOLISHED SHALL BE REMOVED FROM THE SITE AND DISPOSED OF BY THE CONTRACTOR, BUILDING DEBRIS, ETC. SHALL NOT BE USED AS FILL MATERIAL ON THE SITE.

CONTRACTOR SHALL PROVIDE THE FOLLOWINGS PROTECTIONS AT THE
JOB SITE:

MAKE ARRANGEMENTS, BEFORE INITIATING DEMOLITION, FOR RELOCATING, DISCONNECTION, REROUTING, ABANDONING, OR SIMILAR ACTION AS MAY BE REQUIRED RELATIVE TO UTILITIES AND OTHER UNDERGROUND PIPING, TO PERMIT WORK TO PROCEED WITHOUT DELAY. ARRANGEMENTS SHALL BE MADE IN ACCORDANCE WITH REGULATIONS OF AUTHORITIES OF UTILITIES MENTIONED, SUCH AS OVERHEAD AND UNDERGROUND POWER AND TELEPHONE LINES AND EQUIPMENT, GAS PIPING, STORM SEWERS, SANITARY SEWERS, OR WATER PIPING. CONTRACTOR SHALL NOT USE WATER WHEN IT MAY CREATE HAZARDOUS OR OBJECTIONABLE CONDITIONS, SUCH AS ICE, FLOODING AND/ OR POLLUTION.

ENSURE SAFE PASSAGE OF PERSONS AROUND ALL AREAS OF DEMOLITION.

CONDUCT OPERATIONS TO PREVENT DAMAGE TO ADJACENT BUILDINGS,
STRUCTURES, OTHER FACILITIES, OR INJURY TO PERSONS.

PROMPTLY REPAIR DAMAGES CAUSED TO ADJACENT FACILITIES BY
DEMOLITION OPERATIONS AT NO COST TO THE OWNER.

MAINTAIN EXISTING UTILITIES INDICATED TO REMAIN, KEEP IN SERVICE,
AND PROTECT AGAINST DAMAGE DURING DEMOLITION OPERATIONS.
PREVENT INTERRUPTION OF EXISTING UTILITIES SERVING OCCUPIED OR
USED FACILITIES, EXCEPT WHEN AUTHORIZED IN WRITING BY AUTHORITIES
HAVING JURISDICTION. PROVIDE TEMPORARY SERVICES DURING
INTERRUPTIONS TO EXISTING UTILITIES AS ACCEPTABLE TO GOVERNING
AUTHORITIES.

USE WATER SPRINKLING AND OTHER SUITABLE METHODS TO LIMIT DUST AND DIRT RISING AND SCATTERING IN AIR TO LOWEST PRACTICAL LEVEL.

COMPLY WITH GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.

G.C. SHALL BE RESPONSIBLE FOR ANY MAINTENANCE OF TRAFFIC NEEDED FOR DEMOLITION OPERATIONS. G.C. SHALL SUBMIT A MAINTENANCE OF TRAFFIC PLAN TO THE CITY OF ROANOKE PRIOR TO ANY CONSTRUCTION WITH THE CITY OF ROANOKE RIGHT OF WAY.

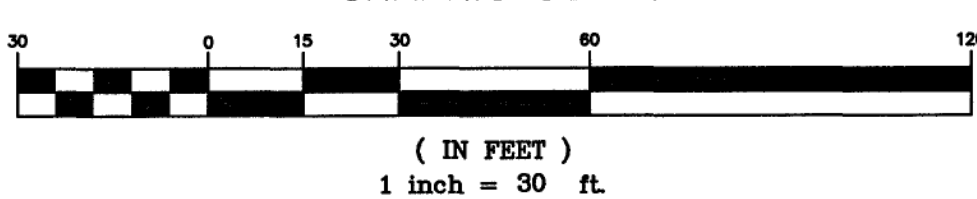
G.C. SHALL NOTIFY ENGINEER PRIOR TO REMOVAL OF ANY SITE
FEATURES NOT SHOWN TO BE REMOVED WITHIN THE PLAN SET.

LINE TABLE		
LINE	BEARING	DISTANCE
L1	N63°18'12"W	15.00'
L2	S09°07'39"W	14.08'
L3	N80°52'22"W	3.70'
L4	N80°23'41"W	53.46'
L5	N14°17'07"W	25.17'

CURVE TABLE					
RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH	DELTA ANGLE	TANGENT
0.50'	27.99'	N71°31'58"W	27.88'	17°43'17"	14.42'



GRAPHIC SCALE



* ALL WORK WITHIN THE PUBLIC *
RIGHT OF WAY TO BE PERFORMED
PER THE CITY OF ROANOKE
RIGHT OF WAY EXCAVATION &
RESTORATION STD'S

L-ex. storm mh.
TOP=922.70'
Inv. 42"RCP(In)=916.25'
Inv. 15"RCP(In)=918.95'
Inv. 42"RCP(Out)=916.41'

ex. storm mh
TOP=922.70'
P(In)=916.25'
P(In)=918.95'
Out)=916.41'

P-ex. storm mh
 TOP=928.47'
 Inv. 48"RCP(In)=915.85'
 Inv. 48"RCP(Out)=915.85'

 48"rcp

3b curb inlet
TOP=922.96'
Out)=918.73'
cp

Q-ex. storm mh-
TOP=924.40'
Inv. 48"RCP(In)=915.70'
Inv. 6"PVC(In)=921.25'
Inv. 48"RCP(Out)=915.75'

tcp ==

Technical drawing of a roof plan showing a rectangular structure with dimensions 10.00m by 10.00m. The drawing includes a dashed line labeled 'W' (water) and a solid line labeled 'CHUTIA' (chimney). The roof is divided into sections labeled 'SS' (steel) and 'SS' (steel). The drawing is oriented with North (N) at the top.

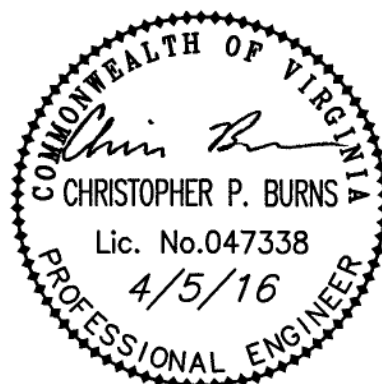
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540-772-9580
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BRIDGES - BLOCK A APARTMENTS

EX. CONDITIONS & DEMO. PLAN

CITY OF ROANOKE, VIRGINIA

DRAWN BY	<u>LAR</u>
DESIGNED BY	<u>BTC</u>
CHECKED BY	<u>CPB</u>
DATE	<u>2/4/2016</u>
SCALE	1"=30'

REVISIONS:
3/14/2016
3/24/2016
4/5/2016

APPROVED
MAY 16 2016

SHEET NO.

C03

JOB NO. 04150058.00