

SHEET NOTES:

- BENCHMARK: CITY OF ROANOKE MONUMENT #JACK 7, SW CORNER OF 9TH STREET AND MURRAY AVENUE. ELEV = 987.50 N = 3629273.55 E = 11065608.73
- CONTRACTOR OR CONTRACTOR'S SURVEY REPRESENTATIVE SHALL HAVE AN ELECTRONIC COPY OF THE SURVEY MADE AVAILABLE UPON REQUEST. FINAL GRADING VERIFICATION SHALL BE REQUIRED IN ACCORDANCE WITH SPEC. SECTION 02200.3.111-SURVEY.
- ALL CURB RADII ARE FOR FACE OF CURB DIMENSIONS.
- REPLACEMENT OF EXISTING SIDEWALK, NOT SHOWN ON THE PLANS, BUT AS REQUIRED AS A RESULT OF CONSTRUCTION, SHALL BE DETERMINED BY FIELD INSPECTION BY CITY OFFICIALS.

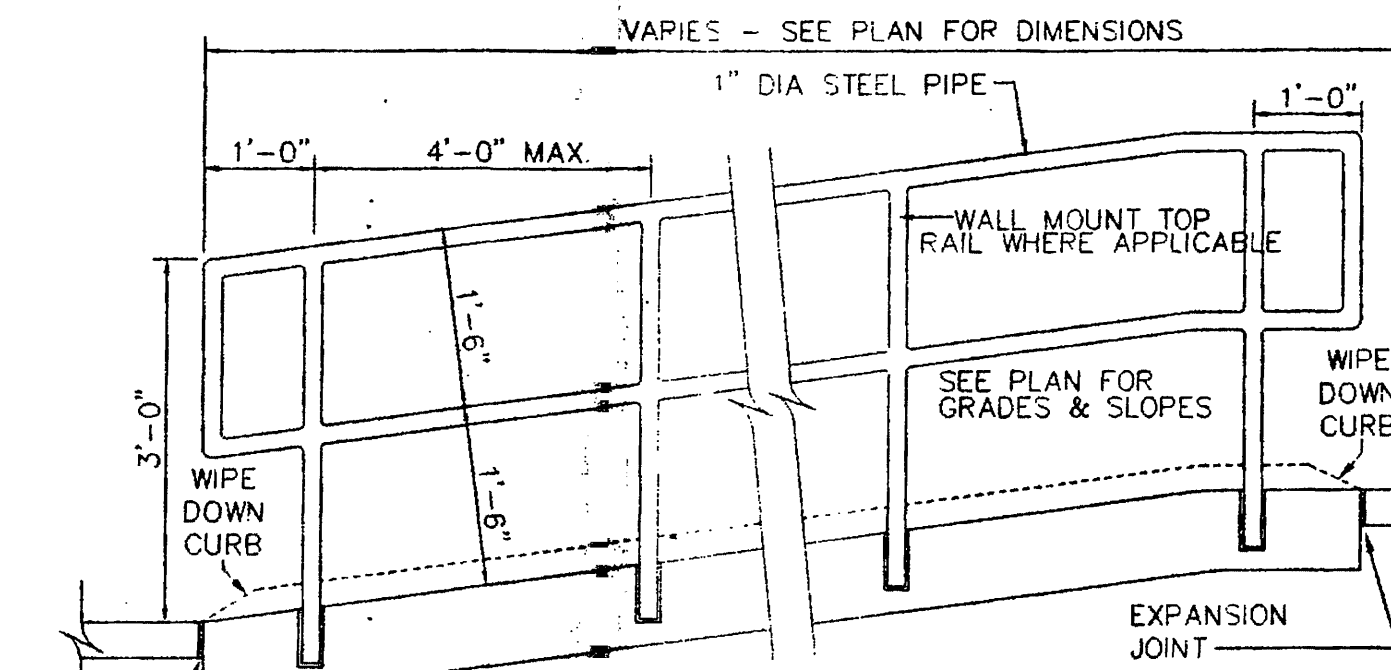
REV. 1. PLANS, BUT AS REQUIRED AS A RESULT OF CONSTRUCTION, SHALL BE DETERMINED BY FIELD INSPECTION BY CITY OFFICIALS.

REV. 1. MODIFIED STANDARD CITY OF ROANOKE COMMERCIAL ENTRANCE AND STANDARD CITY OF ROANOKE CONCRETE SIDEWALK, CURB AND GUTTER REPLACEMENT. WALK AND APRON SECTION SHALL MATCH 'DUMPSIDE PAD' DETAIL C6.01

SEE ENLARGED SITE PLAN SHT. C104

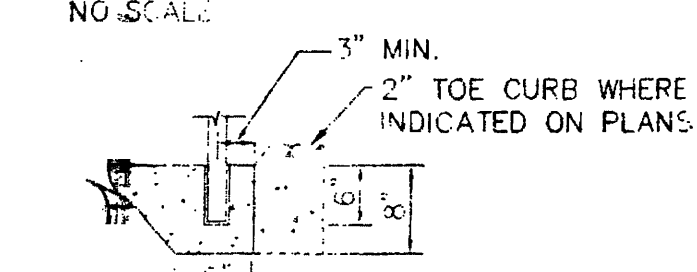
GENERAL NOTES:

- AT UTILITY CONNECTIONS TO EXISTING UNDERGROUND PIPES OR STRUCTURES, THE CONTRACTOR SHALL VERIFY INVERTS AT THE PROPOSED POINTS OF CONNECTION AND NOTIFY THE ARCHITECT/ENGINEER WITHIN SUFFICIENT TIME FOR REDESIGN IF ELEVATIONS FOUND PROHIBIT CONNECTION.
- STRUCTURES, LIDS, AND OTHER UTILITY COVERS TO REMAIN IN SERVICE SHALL BE RAISED FLUSH WITH PROPOSED FINISH GRADES AS INDICATED BY SPOT ELEVATIONS GIVEN OR FINISH GRADE CONTOURS. NO EXISTING UTILITY ACCESS COVERS SHALL BE BURIED UNLESS DIRECTLY STATED OTHERWISE.
- CONTRACTOR SHALL TAKE CARE DURING CONSTRUCTION AROUND OR CONNECTING WITH TERRA COTTA PIPE. IF DETERIORATED CONDITIONS EXIST AND CONNECTION IS NOT POSSIBLE WITHIN REASONABLE PROXIMITY OF THE CONNECTION LOCATIONS INDICATED, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER WITHIN SUFFICIENT TIME FOR REDESIGN.



NOTE: INSTALL 2" TOE CURB EACH SIDE OF WALK ONLY IF INDICATED ON THE PLANS.

HANDRAIL DETAIL



SECTION OF WALK A RAIL

GENERAL LEGEND

EXISTING	PROPOSED	DESCRIPTION
4" SS	4" SS	SANITARY SEWER
6" SD	6" SD	STORM DRAIN
PIV	PIV	POST INDICATOR VALVE
FDC	FDC	FIRE DEPT CONNECTION
C.O.	C.O.	CLEANOUT
CONN NEW TO EXISTING	CONN NEW TO EXISTING	CONN NEW TO EXISTING
1001	1001	SPOT ELEVATION
HP	HP	HIGH POINT
999.6	999.6	HIGH POINT
LIMIT OF DISTURBANCE	LIMIT OF DISTURBANCE	LIMIT OF DISTURBANCE
CONCRETE	CONCRETE	CONCRETE
ASPHALT	ASPHALT	ASPHALT
HANDICAP TECTILE WARNING ON CONC. SURF. SEE SPECS.	HANDICAP TECTILE WARNING ON CONC. SURF. SEE SPECS.	HANDICAP TECTILE WARNING ON CONC. SURF. SEE SPECS.
CHAIN LINK FENCE	CHAIN LINK FENCE	CHAIN LINK FENCE
CHAIN LINK MAN GATE	CHAIN LINK MAN GATE	CHAIN LINK MAN GATE
CHAIN LINK DBL. MAN GATE	CHAIN LINK DBL. MAN GATE	CHAIN LINK DBL. MAN GATE
ELEC. TRANSFORMER	ELEC. TRANSFORMER	ELEC. TRANSFORMER
ELEC. GAS FIRED GENERATOR	ELEC. GAS FIRED GENERATOR	ELEC. GAS FIRED GENERATOR
COOLING TOWER	COOLING TOWER	COOLING TOWER
EXISTING BORING LOCATION	EXISTING BORING LOCATION	EXISTING BORING LOCATION
PROPOSED BORING LOCATION FOLLOWING DEMOLITION	PROPOSED BORING LOCATION FOLLOWING DEMOLITION	PROPOSED BORING LOCATION FOLLOWING DEMOLITION
SIGNAGE. REFER TO SPEC. SECTION 02510 SCHEDULE	SIGNAGE. REFER TO SPEC. SECTION 02510 SCHEDULE	SIGNAGE. REFER TO SPEC. SECTION 02510 SCHEDULE
PROPOSED GRADES	PROPOSED GRADES	PROPOSED GRADES
DOMESTIC WATER LINE	DOMESTIC WATER LINE	DOMESTIC WATER LINE
FIRE SERVICE LINE	FIRE SERVICE LINE	FIRE SERVICE LINE
GAS PIPING	GAS PIPING	GAS PIPING
COOLING TOWER PIPING	COOLING TOWER PIPING	COOLING TOWER PIPING
ELECTRIC CONDUIT	ELECTRIC CONDUIT	ELECTRIC CONDUIT

St. Opening Permits
Entranceways
Sidewalk
Curb & Gutter
01063
01064
01067
01068
Contractor:
Nelson Const
Jack & Waddell

SECTION A-A

NO SCALE

PLAZA FLOOR

PLAZA FLOOR

SECTION B-B

NO SCALE



ARCHITECTURE
PLANNING
INTERIORS

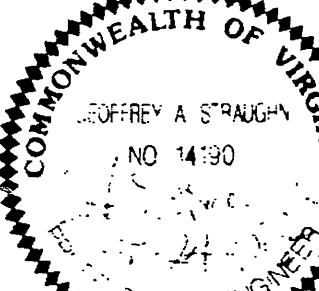
810 FIRST STREET SUITE 800
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703-644-1212 FAX 644-1221

SPECTRUM
ENGINEERS, P.C.

AMERICAN CONSULTING
ENGINEERS COUNCIL



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in Engineering



DATE	APRIL 2, 1995
DRAWN BY	MAP
CHECKED BY	
REVISION	DATE
1.	5-24-95 MAR

STONEWALL
JACKSON
MIDDLE
SCHOOL

STATE PROJECT NO:
124-230

ROANOKE CITY
PUBLIC SCHOOLS
ROANOKE, VIRGINIA

DIMENSIONAL &
UTILITY PLAN

PROJECT NO. 9302000 SHEET NO. C1.02
SPECTRUM PROJECT NO. 94024