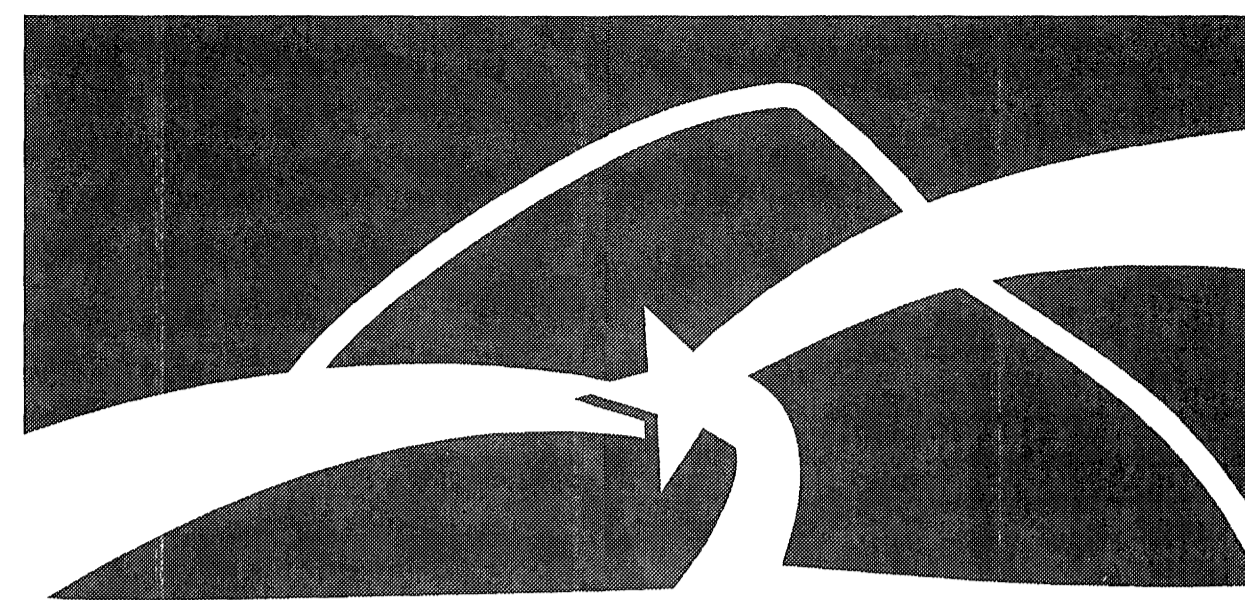
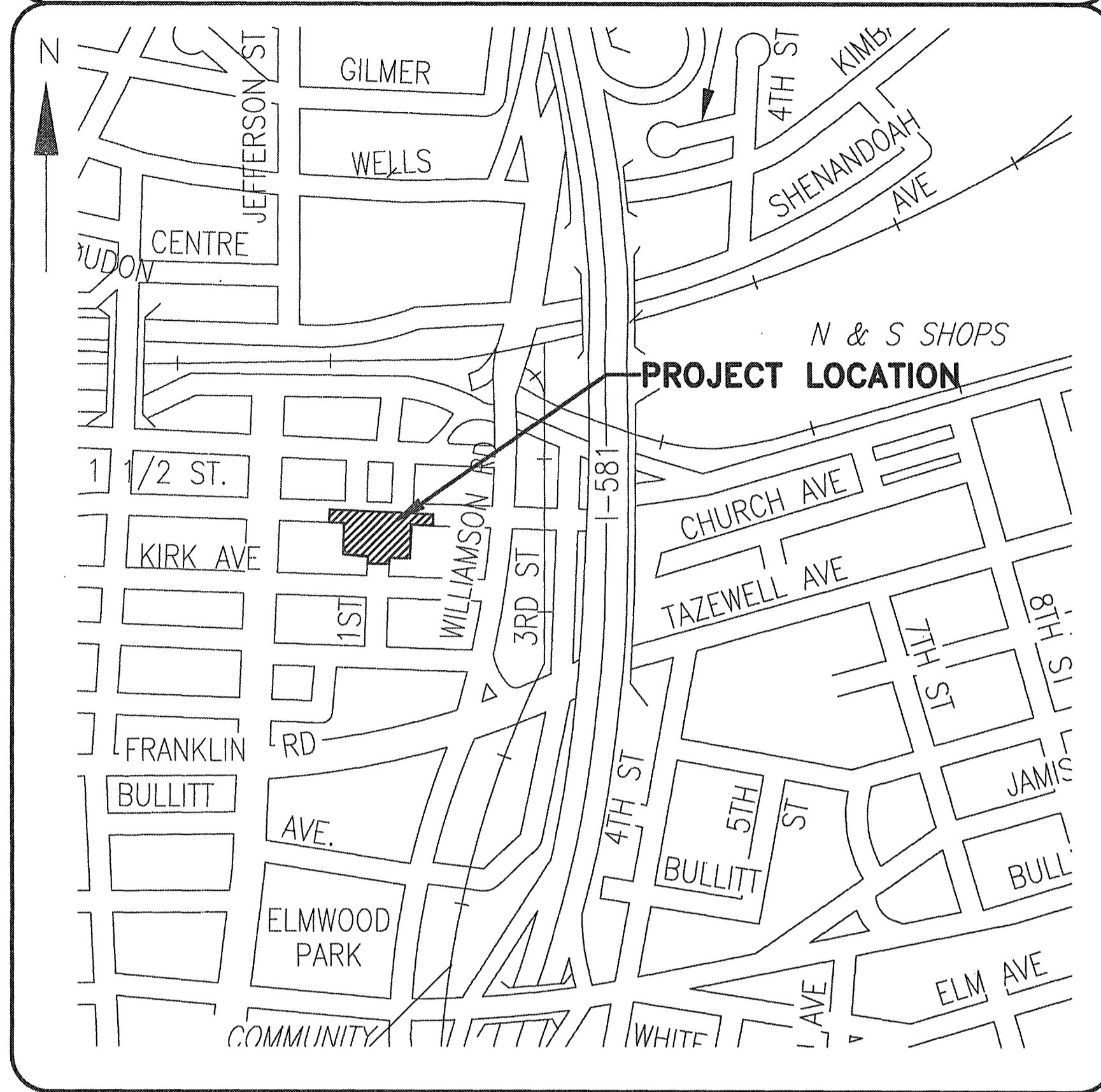


PROJECT LOCATION MAP



ROANOKE

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 ROANOKE, VIRGINIA 24011-1587
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ABBREVIATIONS

CL = CENTERLINE	PVC = POLYVINYL CHLORIDE
ELEV = ELEVATION	HDPE = HIGH DENSITY POLYETHYLENE
EL = ELEVATION	BLDG = BUILDING
FG = FINISHED GRADE	CRNR = CORNER
EG = EXISTING GROUND	PROP = PROPOSED
RCP = REINFORCED CONCRETE PIPE	CO = CLEANOUT
CI = CAST IRON	SCO = STORM CLEANOUT
CMP = CORRUGATED METAL PIPE	SSCO = SANITARY SEWER CLEANOUT
INV IN = INVERT IN	WSE = WATER SURFACE ELEVATION
INV OUT = INVERT OUT	HP = HIGH POINT
FFE = FINISHED FLOOR ELEVATION	TYP = TYPICAL
PUE = PUBLIC UTILITY EASEMENT	MH = MANHOLE
CONC = CONCRETE	SD = STORM DRAIN
MIN = MINIMUM	MAX = MAXIMUM
CB = CATCH BASIN	EXST = EXISTING
DI = DROP INLET	EXIST = EXISTING
DIA = DIAMETER	PVMT = PAVEMENT
W/ = WITH	LF = LINEAR FEET
RR = RAILROAD	APPROX = APPROXIMATELY
ROW = RIGHT OF WAY	SDMH = STORM DRAIN MANHOLE
Ø = DIAMETER	SSMH = SANITARY SEWER MANHOLE
WVWA = WESTERN VIRGINIA WATER AUTHORITY	LW = LIMIT OF WORK
VDOT = VIRGINIA DEPARTMENT OF TRANSPORTATION	MECH = MECHANICAL
DCR = VIRGINIA DEPARTMENT OF CONSERVATION AND RECREATION	N = NORTHING
TW = TOP OF WALL ELEVATION	E = EASTING
BW = BOTTOM OF WALL ELEVATION	TOC = TOP OF CURB ELEVATION
HT = HEIGHT	BOC = BOTTOM OF CURB ELEVATION
RD = ROOF DRAIN	FH = FIRE HYDRANT
TK = THICK	PSI = POUNDS PER SQUARE INCH
L = LENGTH	PSF = POUNDS PER SQUARE FOOT
NO. = NUMBER	GPM = GALLONS PER MINUTE
R = RADIUS	FT = FOOT, FEET
AC. = ACRE(S)	IN = INCH, INCHES
SF = SQUARE FOOT (FEET)	OC = ON CENTER
PERF = PERFORATED	SAN = SANITARY SEWER
HORIZ = HORIZONTAL	N = NORTHING
VERT = VERTICAL	E = EASTING
MDD = MAXIMUM DRY DENSITY	WWF = WELDED WIRE FABRIC
SWM = STORM WATER MANAGEMENT	RHS = RAINWATER HARVESTING SYSTEM
OAE = OR APPROVED EQUAL	EXP JT = EXPANSION JOINT
NIC = NOT IN CONTRACT	CC JT = CRACK CONTROL JOINT
H.E.S. = HIGH EARLY STRENGTH	CONJ = CONNECTION
DS = DOWNSPOUT	ENT = ENTRANCE
TBD = TO BE DETERMINED	KSI = KIPS PER SQUARE INCH

PROJECT NAME

MARKET SQUARE IMPROVEMENTS
CITY OF ROANOKE

PLAN NUMBER: 6734

APPROVED FOR CONSTRUCTION

ROANOKE CITY ENGINEER _____ DATE _____

DIRECTOR OF PUBLIC WORKS _____ DATE _____

ASSISTANT CITY MANAGER - OPERATIONS _____ DATE _____

ADVERTISED DATE: SEPTEMBER 1, 2013

SHEET NUMBER: 1 OF 18

REVISION BY	DESCRIPTION:	DATE
REVISION BY	DESCRIPTION:	DATE
REVISION BY	DESCRIPTION:	DATE
REVISION BY	DESCRIPTION:	DATE

PLAN NO. 6734 MARKET SQUARE IMPROVEMENTS

As-Built 2.19.14 K. Winslow