REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
6	D.C.	DUP – 0000 (000)		1002

DISTRICT OF COLUMBIA

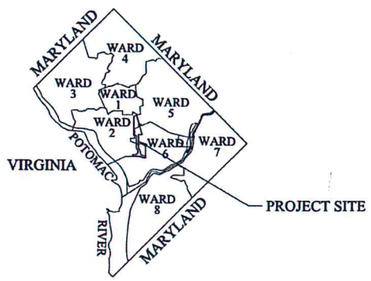
DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED

CAPITOL CROSSING I-395 AIR RIGHTS

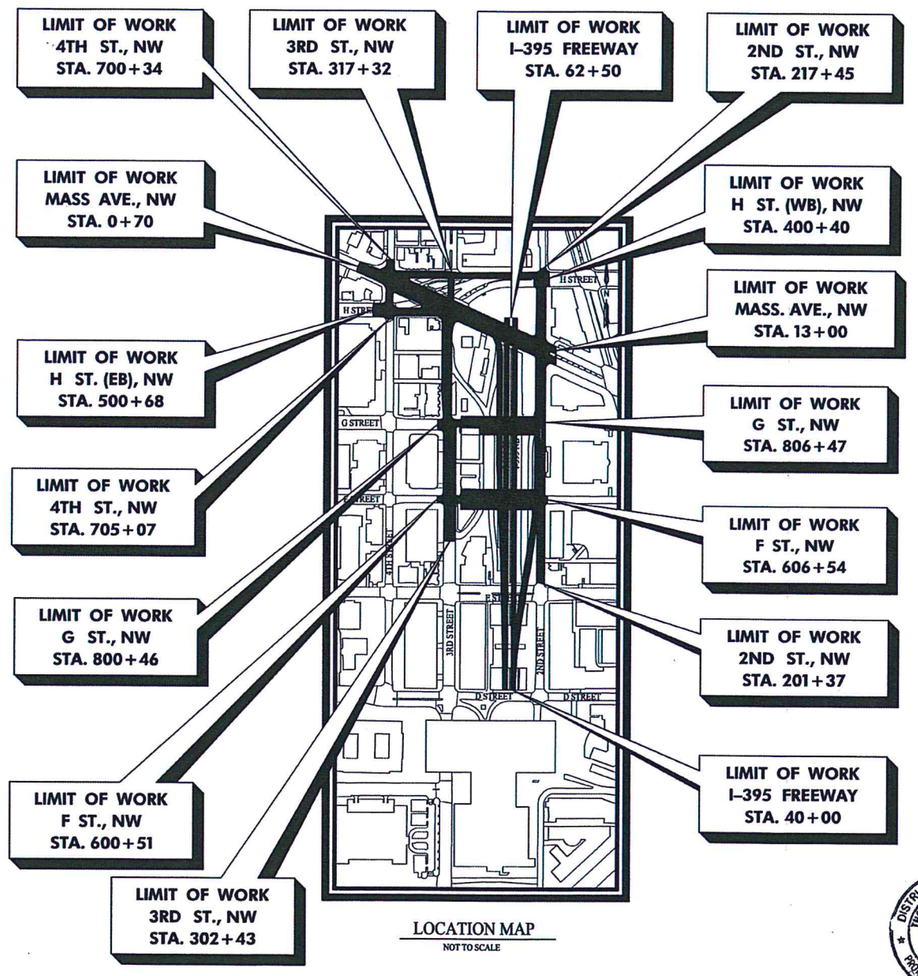
EARLY WORKS UTILITY RELOCATION
ISSUED FOR CONSTRUCTION

N



VICINITY MAP

SCALE: 1" = 1000'



LOCATION MAP

NOT TO SCALE

TRAFFIC DESIGN DATA - I-395 FREEWAY

ADT (2011)	38,200 vpd
ADT (2040) (at 0.33% growth)	41,400 vpd
DHV (2040)	4,140 vph
DISTRIBUTION, D	61%
TRUCKS, T	1%-4% (from field observation)
CONTROL OF ACCESS	YES
DESIGN SPEED, V	50 mph
FUNCTION CLASSIFICATION	INTERSTATE

TRAFFIC DESIGN DATA - MASS. AVE. & H ST.(WB)

ADT (2011)	21,200 vpd	12,800 vpd (Two-Way)
ADT (2040) (at 0.33% growth)	23,600 vpd	14,000 vpd (One-Way)
DHV (2040)	2,210 vph	1,400 vph
DISTRIBUTION, D	53%	81% (2011)
TRUCKS, T	1%-4%	1%-4% (from field observation)
CONTROL OF ACCESS	None	None
DESIGN SPEED, V	40 mph	40 mph
FUNCTION CLASSIFICATION	PRINCIPAL ARTERIAL	PRINCIPAL ARTERIAL

TRAFFIC DESIGN DATA - E ST. & H ST. (EB)

ADT (2011)	10,500 vpd	13,000 vpd (Two-Way)
ADT (2040) (at 0.33% growth)	12,200 vpd	8,200 vpd (One-Way)
DHV (2040)	1,220 vph	810 vph
DISTRIBUTION, D	61 %	74 % (2011)
TRUCKS, T	1%-4%	1%-4% (from field observation)
CONTROL OF ACCESS	None	None
DESIGN SPEED, V	35 mph	35 mph
FUNCTION CLASSIFICATION	MINOR ARTERIAL	MINOR ARTERIAL

TRAFFIC DESIGN DATA - 2ND ST. & 3RD ST.

ADT (2011)	19,600 vpd	12,800 vpd
ADT (2040) (at 0.33% growth)	21,600 vpd	6,400 vpd
DHV (2040)	2,160 vph	630 vph
DISTRIBUTION, D	100%	100%
TRUCKS, T	1%-4%	1%-4% (from field observation)
CONTROL OF ACCESS	None	None
DESIGN SPEED, V	30 mph	30 mph
FUNCTION CLASSIFICATION	COLLECTOR	COLLECTOR

TRAFFIC DESIGN DATA - F ST.

ADT (2011)	3,000 vpd
ADT (2040) (at 0.33% growth)	3,300 vpd
DHV (2040)	330 vph
DISTRIBUTION, D	63%
TRUCKS, T	1%-4% (from field observation)
CONTROL OF ACCESS	None
DESIGN SPEED, V	30 mph
FUNCTION CLASSIFICATION	COLLECTOR

TRAFFIC DESIGN DATA - G ST.

ADT (2011)	5,100 vpd
ADT (2040) (at 0.33% growth)	5,600 vpd
DHV (2040)	560 vph
DISTRIBUTION, D	81%
TRUCKS, T	1%-4%(from field observation)
CONTROL OF ACCESS	None
DESIGN SPEED, V	30 mph
FUNCTION CLASSIFICATION	COLLECTOR

TRAFFIC DESIGN DATA - 4TH ST.

ADT (2011)	3,140 vpd
ADT (2040) (at 0.33% growth)	3,500 vpd
DHV (2040)	350 vph
DISTRIBUTION, D	100%
TRUCKS, T	1%-4%(from field observation)
CONTROL OF ACCESS	None
DESIGN SPEED, V	30 mph
FUNCTION CLASSIFICATION	COLLECTOR

Thomas S. Flournoy, P.E.

Digitally signed by Thomas S. Flournoy, P.E.
DN: C=US, E=thomas.flournoy@stvinc.com, O=STV Incorporated, OU=STV Incorporated, CN="Thomas S. Flournoy, P.E."
Reason: I attest to the accuracy and integrity of this document
Date: 2014.04.14 16:48:42-04'00'

DISTRICT OF COLUMBIA THOMAS S. FLOURNOY No. 8576 REGISTERED PROFESSIONAL ENGINEER 4/26/14

d. DISTRICT DEPARTMENT OF TRANSPORTATION

STV Incorporated
Engineers / Architects / Planners / Construction Managers
1400 I Street NW, Suite 1100, Washington, DC 20005-2294 (202)685-2190

DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION	DEPT. OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
RECOMMENDED FOR APPROVAL: PROGRAM MANAGER IPMA 4/15/14	APPROVED: DIVISION ADMINISTRATOR
APPROVED: CHIEF TRANSPORTATION ENGINEER	DIVISION ADMINISTRATOR
DATE: 4/8/2014	DATE: