CAPITOL GATEWAY ESTATES
DUPLEX + TOWN HOMES
LOTS 205 - 216

WASHINGTON D.C.

MAY 9, 2006

-PERMIT SET-



VICINITY MAP



ABBREVIATIONS

SYMBOLS OF MATERIALS

DRAWING KEY

BUILDING DATA

GENERAL NOTES (APPLY TO ALL DRAWINGS IN SET)

LIST OF DRAWINGS

ARCHITECTURAL

DESIGN TEAM

A + R DEVELOPMENT CORP.	OWNER	514 10TH SREET N.W. SUITE 600 WASHINGTON, DC 20004	202-347-2257
HENSON DEVELOPMENT, LLC	OWNER	5517 GROVELAND AVENUE BALTIMORE, MD 21215	410-367-8001
GRIMM AND PARKER	ARCHITECT	11785 BELTSVILLE DRIVE, SUITE 1400 CALVERTON, MD 20705	301-595-1000
WOLFMAN + ASSOCIATES	STRUCTURAL ENGINEER	8720 GEORGIA AVENUE, SUITE #908 SILVER SPRING, MD. 20910	301-587-0260
BHARGAVA INTERNATIONAL	M-E-P ENGINEERS	8289 MAIN STREET #204 ELLICOTT CITY, MD 20721	410-641-6320
BEN DYER ASSOCIATES, INC	CIVIL ENGINEER	1171 WOODMORE ROAD #200 MITCHELLVILLE, MD 20721	301-430-2000
HARKINS/DORACON, J.V.	GENERAL CONTRACTOR	2201 WARWICK WAY MARRIOTSVILLE, MD 21104	410-750-2600
ARNOLD + PORTER	ZONING ATTORNEY	555 12TH STREET, NW WASHINGTON , DC 20004	202-942-6416
THE EDGECOMBE GROUP, INC.	LANDSCAPE	3415 HAMILTON STREET, SUITE# 6 HYATTSVILLE, MD 20782	301-864-0042

ZONING COMMISSION
District of Columbia
CASE NO. 03-03B
EXHIBIT NO. 21

GRIMM + PARKER ARCHITECTS

11785 Beltsville Drive, Suite 1400, Calverton, MD 20705 T+1 301.595.1000 F+1 301.595.0049

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8 Bethesda Metro Center, Suite 700, Bethesda, MD 20814 T+1 240.883.0900 F+1 240.883.0906

TITLE SHEET

CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES

WASHINGTON, D.C.

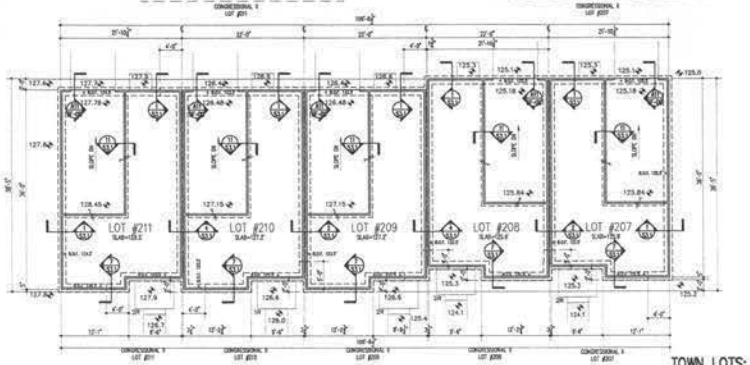
03/09/06	PERMIT SET
10/24/05	REVISIONS
07/13/04	90 % CDs SET
02/25/05	CONSTRUCTION SET
11/15/04	90 % CDs SET
02/25/05	CONTRACT SET
01/06/05	CDs SET

TS

ZONING COMMISSION
District of Columbia
CASE NO.03-03B
EXHIBIT NO.21





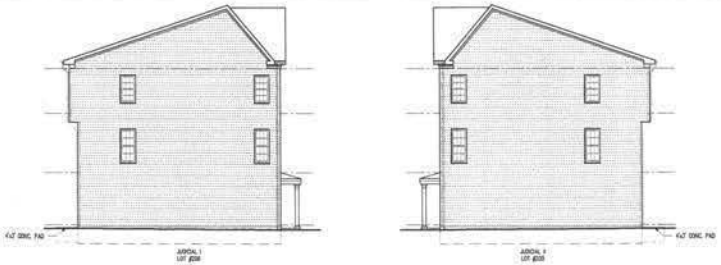


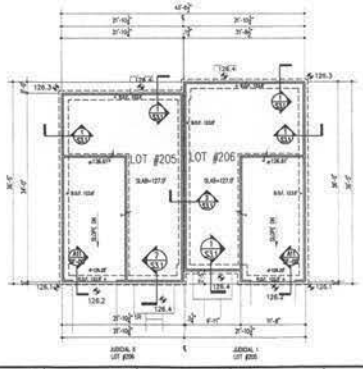
TOWN LOTS: 207-211 (G1)
SCALE: 1/8"=1'-0"











DUPLEX LOTS: 205-206 (A1)
SCALE: 1/8"=1'-0"

GRIMM + PARKER ARCHITECTS
8 Bethesda Metro Center, Suite 1350, Bethesda, MD 20814
1750 Beverly Road, Suite 400, McLean, VA 22101
12780 Rabaida Drive, Suite 1400, Chantilly, MD 20151
T 240 333 3600 F 240 333 3610
T 703 905 2800 F 703 905 2820
T 571 395 0029 F 703 995 7095

LOTS 205- 211: ELEVATIONS & FOUNDATION PLANS

CAPITOL GATEWAY ESTATES
WASHINGTON, D.C.

DATE	DESCRIPTION
11/15/13	SITE PACKAGE
05/12/14	BZA SET
09/22/14	REVISION
11/10/14	CONSTRUCTION SET
02/18/15	PERMIT SET
03/16/15	PERMIT REV-1

SF-42





TOWN LOTS: 212-216 (A1)
SCALE: 1/8"=1'-0"

GRIMM + PARKER ARCHITECTS

8 Bethesda Metro Center, Suite 1250, Bethesda, MD 20814
Tel 240.333.3900 Fax 240.333.3901

7315 Beverly Road, Suite 100, Manassas, VA 20109
Tel 703.393.9300 Fax 703.393.9301

2705 Rabbelle Drive, Suite 200, Columbia, MD 65705
Tel 301.595.5000 Fax 301.595.5005

LOTS 212- 216: ELEVATIONS & FOUNDATION PLANS

CAPITOL GATEWAY ESTATES

WASHINGTON, D.C.

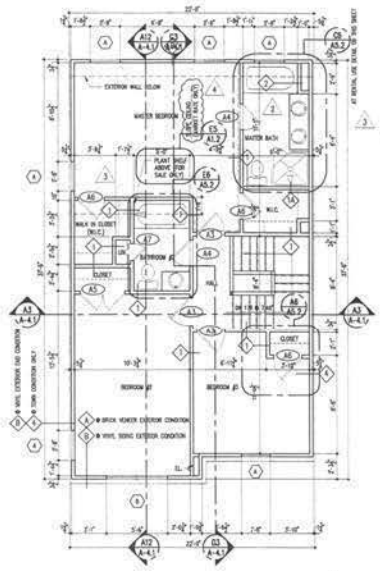
DATE	DESCRIPTION
11/21/03	SITE PACKAGE
03/11/04	BID SET
06/01/04	PERMIT
11/15/04	CONSTRUCTION SET
01/18/05	CONSTRUCT SET
07/15/05	CONST SET-2

SF-43



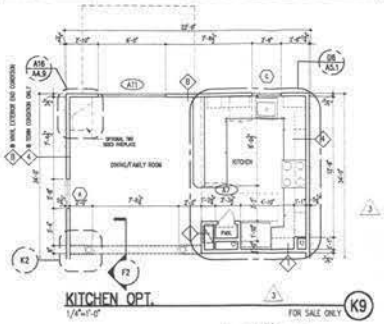
PARTIAL SIDING END OPTION PLAN G17

1/4"=1'-0"



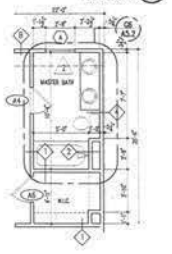
SECOND LEVEL PLAN G13

1/4"=1'-0" FOR SALE ONLY



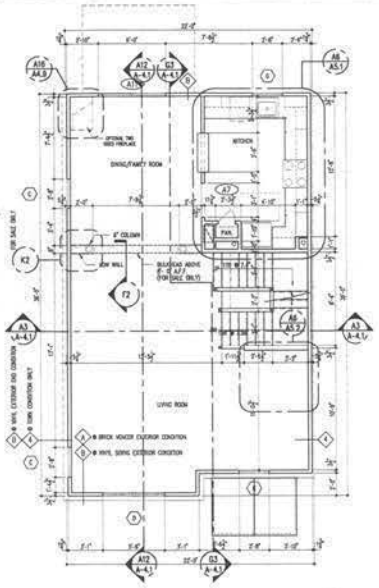
KITCHEN OPT. K9

1/4"=1'-0" FOR SALE ONLY



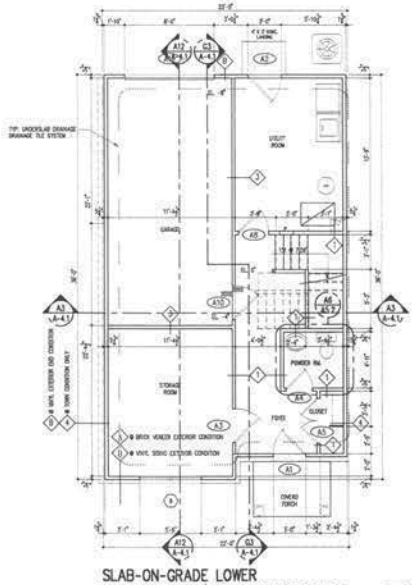
MASTER BATH @ RENTAL G9

1/4"=1'-0"



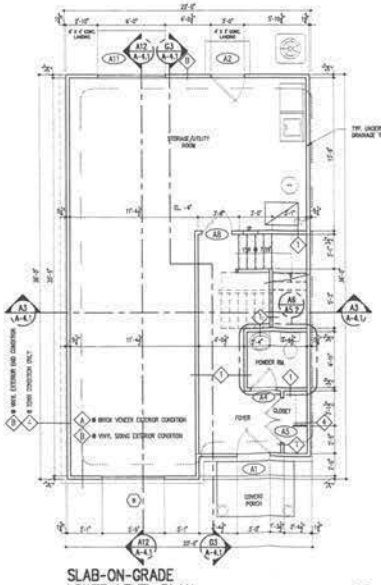
FIRST LEVEL PLAN G5

1/4"=1'-0" FOR SALE & RENT



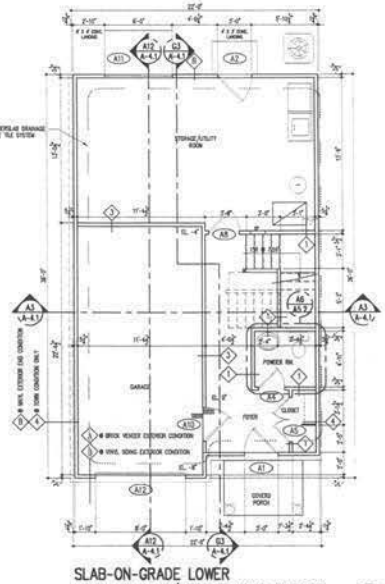
SLAB-ON-GRADE LOWER LEVEL PLAN W/ REAR LOAD GARAGE A13

1/4"=1'-0"



SLAB-ON-GRADE LOWER LEVEL PLAN A9

1/4"=1'-0"



SLAB-ON-GRADE LOWER LEVEL PLAN W/ FRONT LOAD GARAGE A5

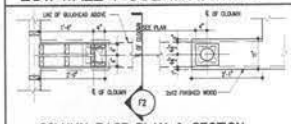
1/4"=1'-0"

NOTE: BUILDING SECTIONS THIS SHEET REFER TO SHEET C2-A-4.1

GENERAL PLAN NOTES

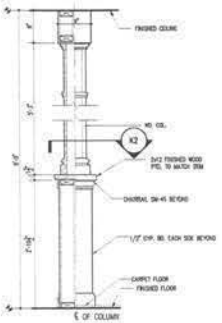
1. SEE SHEETS A-3.1 WALL TYPES.
2. SEE ELEVATIONS ON A-2.1 SHEETS FOR BUILDING TYPES
3. DIMENSIONS ARE TO FACE OF STUD.
4. FOR WINDOW TYPES, SEE SHEET A-3.1 FOR WINDOW SCHEDULE.
5. ALL INTERIOR WALLS ARE WALL TYPE (1) UNLESS OTHERWISE NOTED.
6. PROVIDE MOULDING ON ALL EXTERIOR WOODING OF RENTAL UNITS - SEE SPECIFICATIONS.
   CONTROL DEVICES FOR MOULDINGS TO BE EXTENDED INTO 5'-0" REACH HGT WHEN WINDOWS ARE HIGH
7. FREEZE PROOF SPRINKLER HEADS TO BE PROVIDED IN GARAGE SPACE.
8. AT IN GROUND BASEMENT CONDITIONS SUMP PUMP REQUIRED

LOW WALL + COLUMN DETAIL



COLUMN BASE PLAN & SECTION DETAIL @ FIRST LEVEL PLAN K2

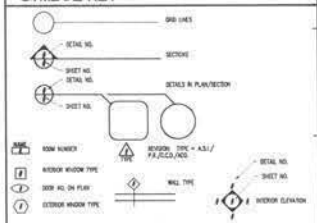
3/4"=1'-0" FOR SALE ONLY



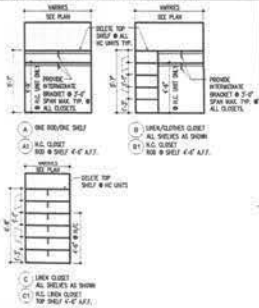
ELEVATION & SECTION DETAIL @ LOW WALL F2

1"=1'-0" FOR SALE ONLY

SYMBOL KEY



COAT/LINEN CLOSET LAY-OUT



S. Richards Mason Center
Suite 2250
Washington, D.C. 20004

3595 Donnelly Road
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Woodbridge, VA 22192

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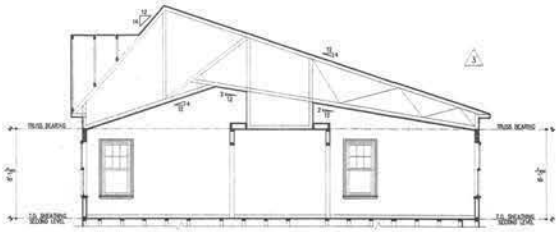
GRIMM + PARKER ARCHITECTS

CONGRESSIONAL II UNIT PLANS
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

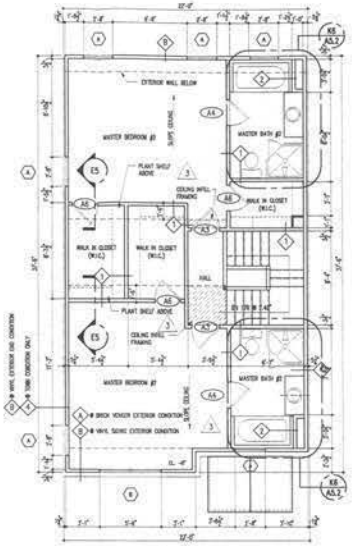
DATE	DESCRIPTION
10/08/04	PERMIT SET
04/05/04	BID SET
08/15/04	CLOSING SET
10/11/04	CONSTRUCTION SET
11/15/04	VE/VE CONSTRUCT
02/25/05	CONTRACT SET

C2-A-1.1

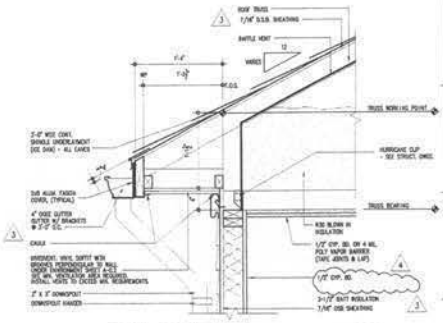
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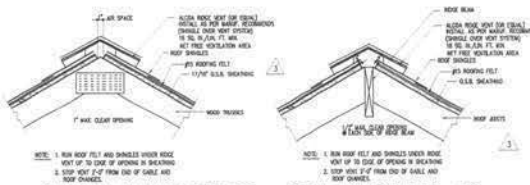
VAULTED CEILING & PLANT SHELF SECTION G11
1/4"=1'-0"
@ MARKET RATE UNITS ONLY



4-SALE OPTION 2 BR. SECOND LEVEL PLAN G7
1/4"=1'-0"
@ CONGRESSIONAL I & II AND JUDICIAL II & IV PLANS ONLY



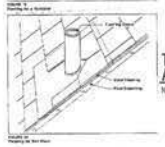
DETAIL AT EAVE, TYP. J1
1-1/2"=1'-0"



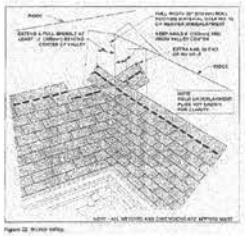
ALT. DETAIL AT RIDGE VENT G4
1-1/2"=1'-0"

DETAIL AT RIDGE VENT G1
1-1/2"=1'-0"

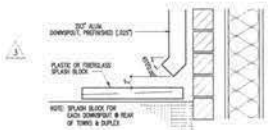




TYP. EXPANSION JOINT AT GUTTER DETAIL G15
NO SCALE



FLASHING DETAILS @ VALLEYS/PENETRATIONS C15
NO SCALE

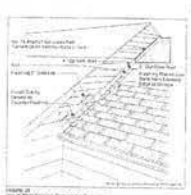


TYP. DOWNSPOUT AT SPLASHBLOCK L15
1-1/2"=1'-0"



DETAIL @ PLANT SHELF E5
1-1/2"=1'-0"
@ FOR SALE MARKET RATE UNITS ONLY

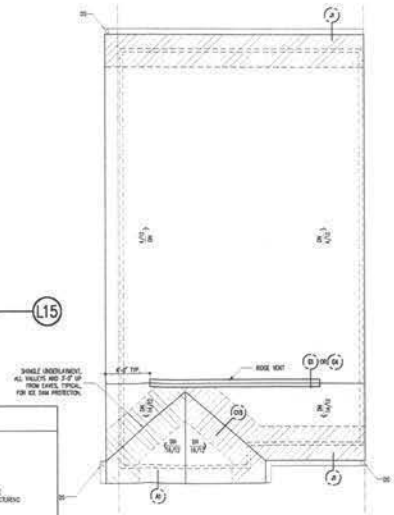
DETAIL AT FLASH VENT E1
1-1/2"=1'-0"



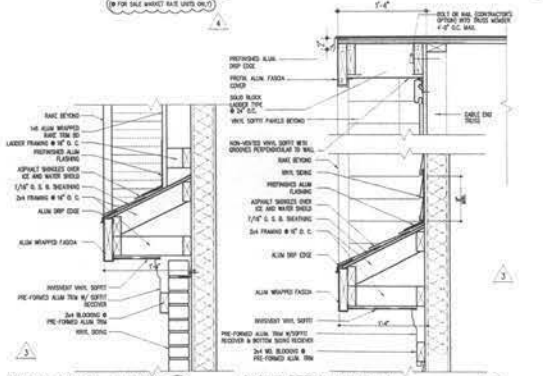
FLASHING DETAILS @ WALL AND ROOF A15
NO SCALE

GENERAL ROOFING NOTES

1. SEE MECHANICAL DRAWINGS FOR ROOF PENETRATIONS NOT SHOWN ON PLAN
2. ALL VENT PIPES TO PENETRATE ROOF ON REAR SIDE OF BUILDING
3. ALL ROOF PENETRATIONS AND ACCESSORIES (GUTTER, VENTS, ETC.) ARE TO BE INSTALLED AND FLASHED IN COMPLIANCE W/ N.R.C.A. ROOFING AND MANUFACTURERS MANUAL & THE SMACNA ARCH. SHEET METAL MANUAL
4. NOT USED
5. SHINGLE UNDERLAYMENT ALL VALLEYS AND 3'-0" WIDE ALONG ALL EAVES FOR ICE DAM PROTECTION
6. REFINISHED ALUM. GUTTER AND DOWN SPOUTS ALL EAVES SEE THIS SHEET FOR DETAILS. COORDINATE WITH DOWN SPOUTS SHOWN ON ELEVATIONS
7. ALL GUTTERS TO BE SEAMLESS TYPE WITH GUTTER CLIP, BRACKETS OR OTHER DURABLE HANGERS SYSTEMS



ROOF PLAN A7
1/4"=1'-0"



GABLE DETAIL @ BRICK A5
1-1/2"=1'-0"

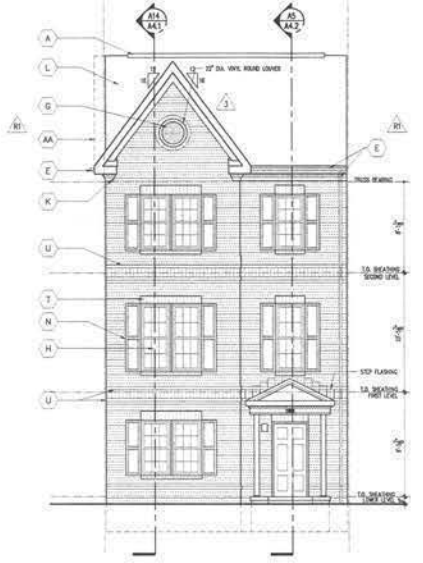
GABLE DETAIL @ SIDING A1
1-1/2"=1'-0"

GRIMM + PARKER
8 Bethesda Metro Center, Suite 1000, Bethesda, MD 20814 | 301 Dewitt Road, Suite 200, McLean, VA 22101 | 10785 Rhonelle Drive, Columbia, MD 20705
T 240 333 0900 F 240 333 0910 | T 703 903 9000 F 703 903 9795 | T 301 695 0000 F 301 695 0004

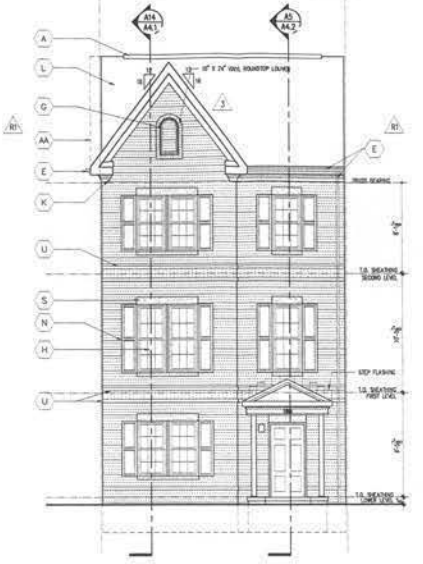
CONGRESSIONAL II ROOF PLAN
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

DATE	DESCRIPTION
07/08/04	PERMIT SET
09/03/04	BID SET
09/13/04	CLOSING SET
10/11/04	CONSTRUCTION SET
11/15/04	SET TO CONSTRUCT SET 2
02/25/05	CONTRACT SET 1

C2-A-12



ELEVATION BRICK VENEER W/ BRICK SOLDER G14
1/4"=1'-0"



ELEVATION BRICK VENEER W/ STONE HEAD G8
1/4"=1'-0"



ELEVATION SIDING G2
1/4"=1'-0"



ELEVATION BRICK VENEER W/ BRICK SOLDER A14
1/4"=1'-0"



ELEVATION BRICK VENEER W/ STONE HEAD A8
1/4"=1'-0"



ELEVATION SIDING A2
1/4"=1'-0"

ELEVATION KEY

A	PVC SHINGLED OVER RIDGE VENT
B	VINYL SIDING
C	VINYL CORNER TRIM
D	VINYL WINDOW & DOOR TRIM 3½"
E	6" ALUM. GUTTER & DOWN SPOUTS
F	PREFAB COLUMNS
G	PREFAB VINYL LOUVER
H	SINGLE HUNG VINYL WINDOWS
J	BRICK STAMPED CONCRETE
K	ALUMINUM TRIM (PRE-FORMED)
L	ASPHALT ROOF SHINGLES
M	FOUNDATION RE: STRUCT
N	18" VINYL SHUTTERS
P	VINYL WINDOW & DOOR TRIM 7" (J-CHANNEL)
R	SLIDING GLASS DOOR
S	42"x7" EDN PRECAST STONE HEAD
T	BRICK SOLDER
U	BRICK BAND SEE SHEET A4.3 DETAIL A15
W	METAL PANEL GARAGE DOORS
X	3" DECKOVER J-CHANNEL
Y	VINYL WINDOW & DOOR CROWN MOLD
Z	VINYL WINDOW & DOOR CROWN KIT
AA	EXTENT OF ROOF ON END UNITS ONLY

NOTE:
SEE FOUNDATION SET FOR ELEVATIONS, GRADES, AND LOCATION OF HANDRAILS/RAILINGS PER LOT.

GRIMM + PARKER ARCHITECTS
8 Bethesda Metro Center Suite 1250 Bethesda, MD 20814 T 240 929 9500 F 240 223 0920
11785 Beltsville Drive Suite 1400 Calverton, MD 20705 T 301 595 5000 F 301 595 0065
2355 Dulles Corner Blvd Suite 500 Herndon, VA 20171 T 703 793 3100 F 703 905 0755

CONGRESSIONAL II FRONT ELEVATIONS
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

DATE	DESCRIPTION
01/29/24	PERMIT SET
04/15/24	BID SET
06/07/24	REVISION 1
08/16/24	GUIDLINE SET
10/11/24	CONSTRUCTION SET
11/13/24	45 % CHECK SET 2
12/13/24	CONTRACT SET 3

C2-A-21

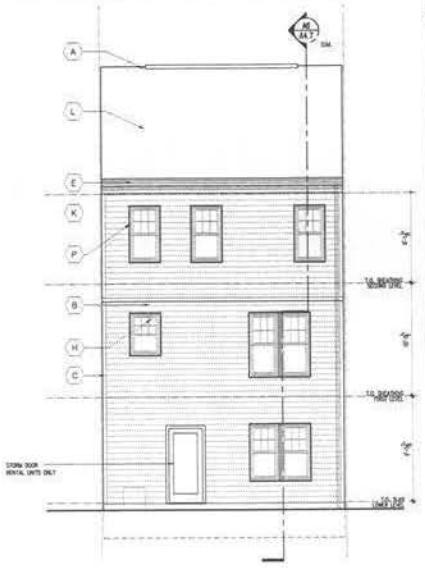
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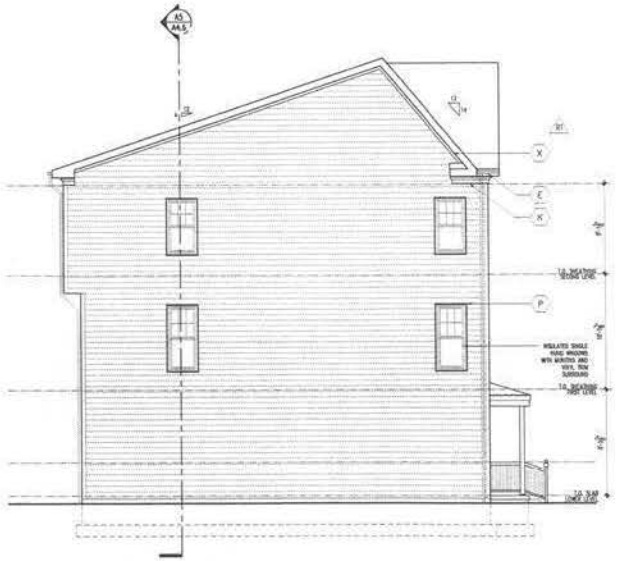
REAR ELEVATION SIDING G14
1/4"=1'-0"



REAR ELEVATION SIDING G6
1/4"=1'-0"



REAR ELEVATION SIDING - RENTAL UNITS G2
1/4"=1'-0"



SIDE ELEVATION SIDING A4
1/4"=1'-0"

ELEVATION KEY

A	PVC SHINGLED RIVER RIDGE VENT
B	VINYL SIDING
C	VINYL CORNER TRIM
D	VINYL WINDOW & DOOR TRIM 5/4
E	4" ALUM. GUTTER & DOWN SPOUTS
F	PREFAB COLUMNS
G	PREFAB VINYL LOUVER
H	SINGLE HUNG VINYL WINDOWS
J	BRICK STAMPED CONCRETE
K	ALUMINUM TRIM PRE-FORMED
L	ASPHALT ROOF SHINGLES
M	FOUNDATION RE: STRUCT
N	16" VINYL SHUTTERS
P	VINYL WINDOW & DOOR TRIM 7" (2-CHANNEL)
R	SLIDING GLASS DOOR
S	6'0" SOLDIER COURSE HEAD
T	BRICK SOLDIER
U	BRICK BAND SEE SHEET A4.3 DETAIL #25
W	METAL PANEL GARAGE DOORS
X	3" DESIGNER J-CHANNEL
Y	VINYL WINDOW & DOOR CROWN MOULD
Z	VINYL WINDOW & DOOR CROWN SET
AA	EXTENT OF ROOF ON END UNITS ONLY

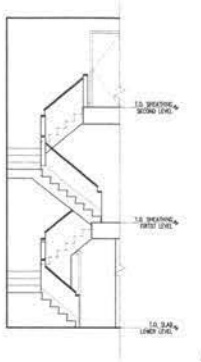
NOTE:
SEE FOUNDATION SET FOR ELEVATIONS, GRADES, AND LOCATION OF HANDRAILS/RAILINGS PER LOT.

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11785 Columbia Pike, Silver Spring, MD 20904
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T 410 969 7722
T 240 553 2900 F 240 553 2902
T 301 680 6570

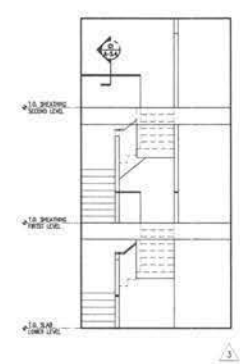
CONGRESSIONAL II SIDE & REAR ELEVATIONS
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

DATE	DESCRIPTION
01/04/24	PERMIT SET
04/05/24	BID SET
08/01/24	REVISION
09/13/24	CLOSING SET
10/11/24	CONSTRUCTION SET
11/13/24	RE: TO CONTRACT
03/31/25	CONTRACT SET

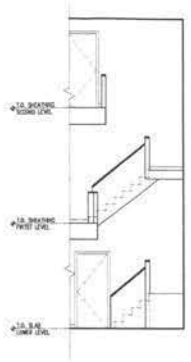
C2-A-2.2



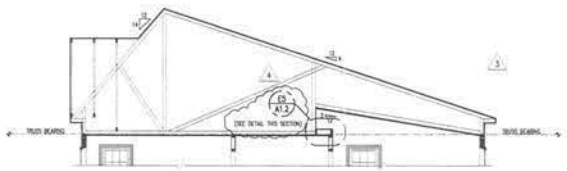
ELEVATION @ TYP. STAIR - RENTAL (H16)
1/4" = 1'-0"



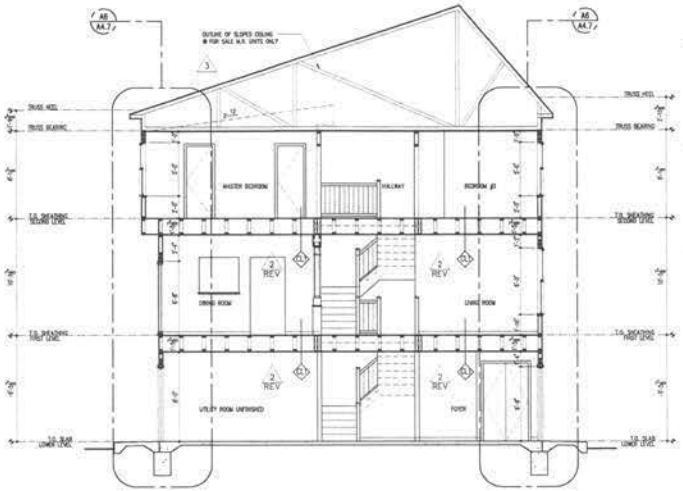
ELEVATION @ TYP. STAIR - RENTAL (H12)
1/4" = 1'-0"



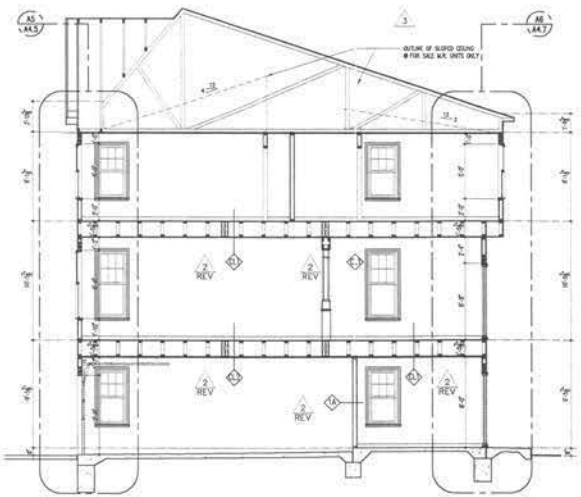
ELEVATION @ TYP. STAIR - RENTAL (H9)
1/4" = 1'-0"



VAULTED CEILING & PLANT SHELF SECTION (G12)
1/4"=1'-0"

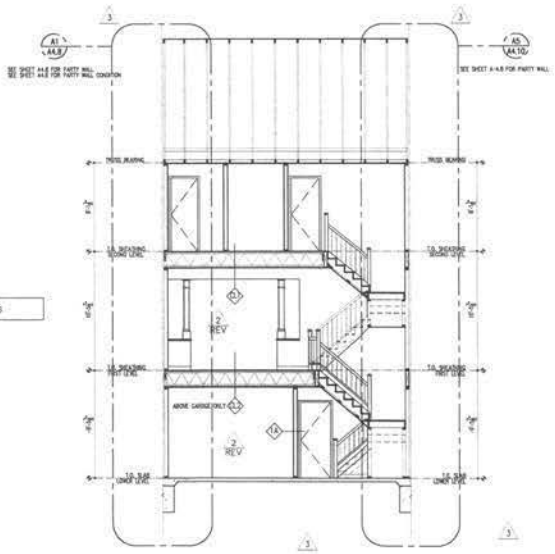


ACCESSIBLE FRONT & REAR SECTION (G3)
1/4"=1'-0"



ACCESSIBLE FRONT & REAR SECTION (A12)
1/4"=1'-0"

NOTE: SEE SHEET A-5.4 FOR STAIR DETAILS



BUILDING SECTION @ FOR SALE UNIT (A3)
1/4"=1'-0"

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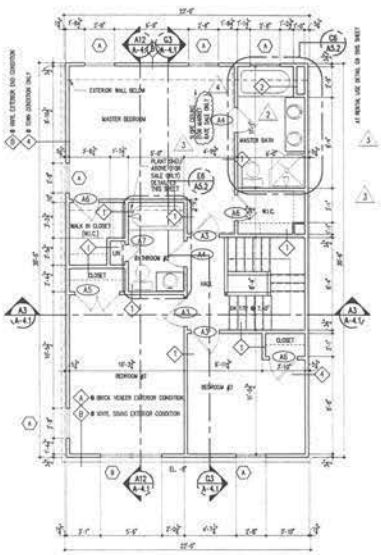
CONGRESSIONAL II SECTIONS
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

DATE	DESCRIPTION
01/08/04	PERMIT SET
04/05/04	BID SET
09/13/04	CLOSING SET
10/01/04	CONSTRUCTION SET
11/15/04	RE TI CONSTSET
05/23/05	CONTRACT SET

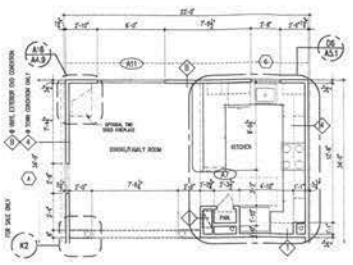
C2-A-4.1



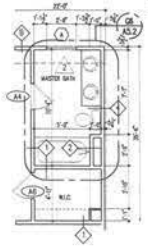
PARTIAL SIDING FRONT & END OPTION PLAN G17
1/4"=1'-0"



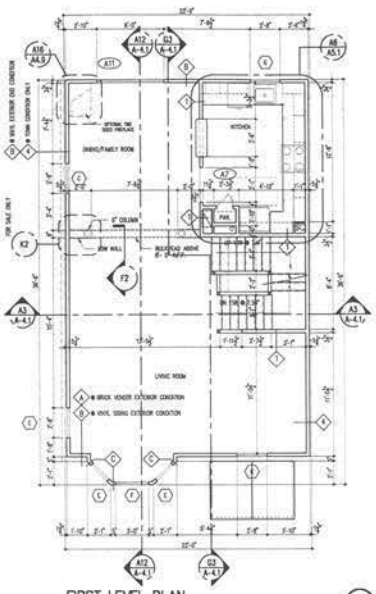
SECOND LEVEL PLAN G13
1/4"=1'-0"
3 FOR SALE ONLY



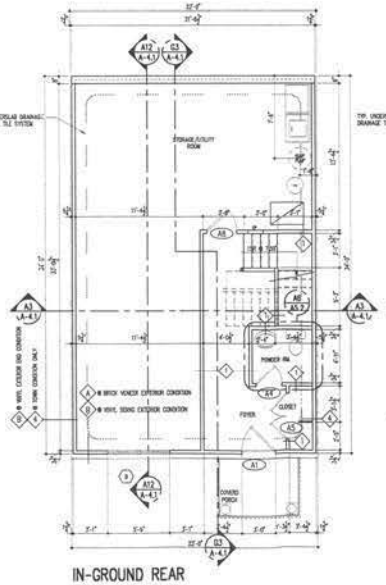
KITCHEN OPT. K9
1/4"=1'-0"



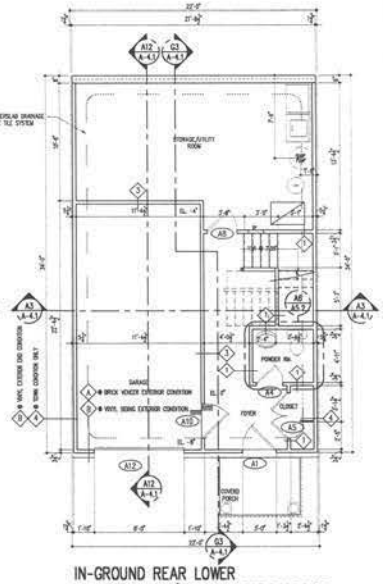
MASTER BATH @ RENTAL G9
1/4"=1'-0"



FIRST LEVEL PLAN G5
1/4"=1'-0"



IN-GROUND REAR LOWER LEVEL PLAN A9
1/4"=1'-0"



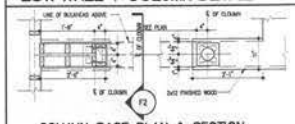
IN-GROUND REAR LOWER LEVEL PLAN W/ FRONT LOAD GARAGE A5
1/4"=1'-0"

NOTE: BUILDING SECTIONS THIS SHEET REFER TO SHEET J1-A-4.1

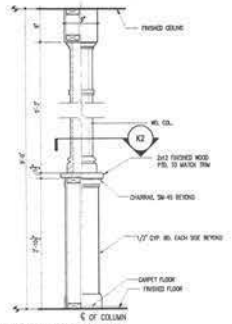
GENERAL PLAN NOTES

1. SEE SHEETS A-2.1 WALL TYPES.
2. SEE ELEVATIONS ON A-2.1 SHEETS FOR BUILDING TYPES
3. DIMENSIONS ARE TO FACE OF STUD.
4. FOR WINDOW TYPES, SEE SHEET A-2.1 FOR WINDOW SCHEDULE
5. ALL INTERIOR WALLS ARE WALL TYPE 1 UNLESS OTHERWISE NOTED.
6. PROVIDE WINDGUARDS ON ALL EXTERIOR WINDOWS OF RENTAL UNITS - SEE SPECIFICATIONS.
   CONTROL DEVICES FOR WINDGUARDS TO BE EXTENDED INTO 5'-0" REACH HGT WHEN WINDOWS ARE HIGH.
7. FREEZE PROOF SPRINKLER HEADS TO BE PROVIDED IN GARAGE SPACE.
8. AT IN GROUND BASEMENT CONDITIONS SUMP PUMP REQUIRED

LOW WALL + COLUMN DETAIL

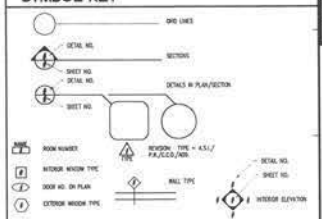


COLUMN BASE PLAN & SECTION DETAIL @ FIRST LEVEL PLAN K2
3/4"=1'-0"
3 FOR SALE ONLY

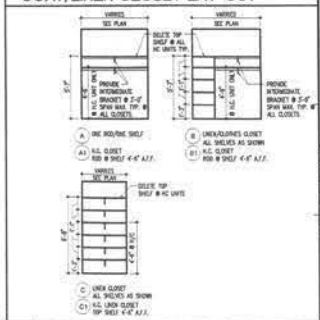


ELEVATION & SECTION DETAIL @ LOW WALL F2
1"=1'-0"
3 FOR SALE ONLY

SYMBOL KEY



COAT/LINEN CLOSET LAY-OUT

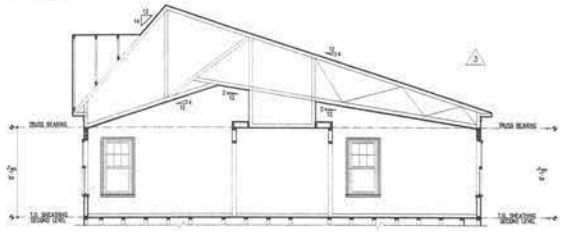


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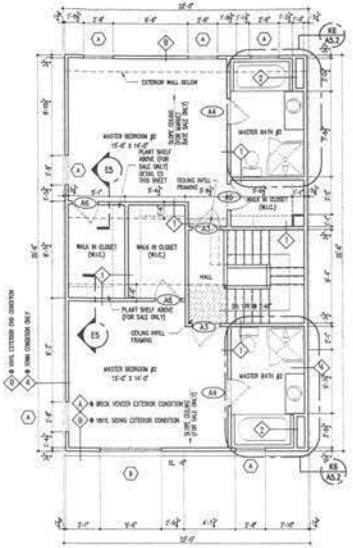
JUDICIAL I UNIT PLANS
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

DATE	DESCRIPTION
01/08/04	PERMIT SET
04/05/04	BID SET
08/13/04	CLIENT SET
10/11/04	CONSTRUCTION SET 1
11/19/04	HC 10 CONSTRUCT
02/22/05	CONTRACT SET

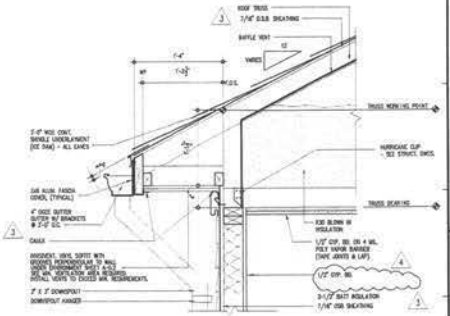
J1-A-1.1



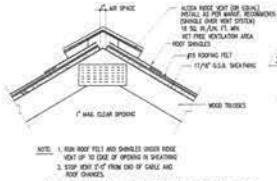
VAULTED CEILING & PLANT SHELF SECTION G11
1/4"=1'-0"
(9 MARKET RATE UNITS ONLY)



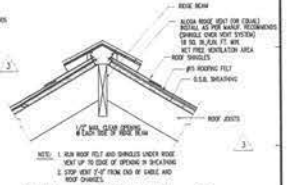
4-SALE ALT. 2 BR. SECOND LEVEL PLAN G7
1/4"=1'-0"
● EXECUTIVE I, JUDICIAL I & II AND SENATE I PLANS ONLY



DETAIL AT EAVE, TYP. J1
1-1/2"=1'-0"



ALT. DETAIL AT RIDGE VENT G4
1-1/2"=1'-0"

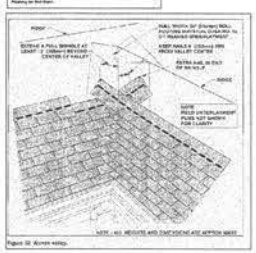


DETAIL AT RIDGE VENT G1
1-1/2"=1'-0"

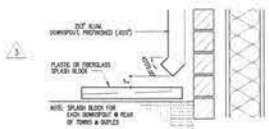




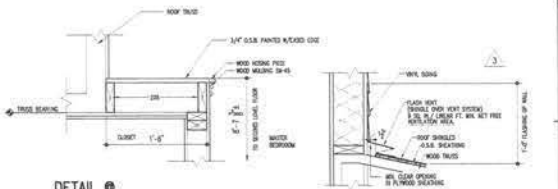
TYP. EXPANSION JOINT AT GUTTER DETAIL G15
NO SCALE



FLASHING DETAILS @ VALLEYS/PENETRATIONS C15
NO SCALE

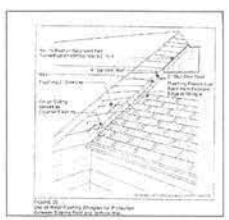


TYP. DOWNSPOUT AT SPLASHBLOCK L15
1-1/2"=1'-0"



DETAIL @ PLANT SHELF E5
1-1/2"=1'-0"
(9 FOR SALE MARKET RATE UNITS ONLY)

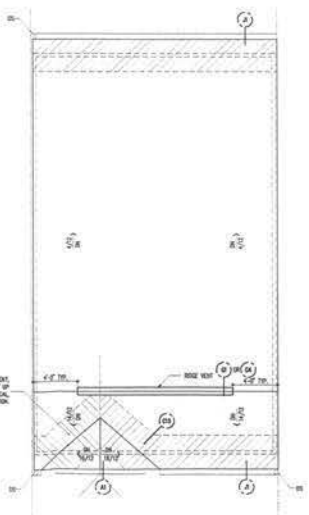
DETAIL AT FLASH VENT E1
1-1/2"=1'-0"



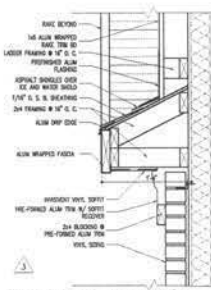
FLASHING DETAILS @ WALL AND ROOF A15
NO SCALE

GENERAL ROOFING NOTES

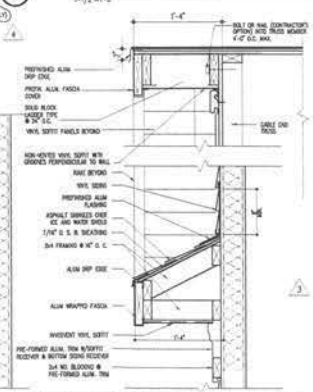
1. SEE MECHANICAL DRAWINGS FOR ROOF PENETRATIONS NOT SHOWN ON PLAN.
2. ALL VENT PIPES TO PENETRATE ROOF ON REAR SIDE OF BUILDING.
3. ALL ROOF PENETRATIONS AND ACCESSORIES (GUTTER, VENTS, ETC.) ARE TO BE INSTALLED AND FLASHED IN COMPLIANCE WITH N.R.C.A. ROOFING AND MANUFACTURING MANUAL & THE TAMKEN ARCH. SHEET METAL MANUAL.
4. NOT USED
5. SHINGLE UNDERLAYMENT ALL VALLEYS AND 3'-0" WIDE ALONG ALL EAVES FOR ICE DAM PROTECTION.
6. REFINISHED ALUM. GUTTER AND DOWN SPOUTS ALL EAVES SEE THIS SHEET FOR DETAILS. COORDINATE WITH DOWN SPOUTS SHOWN ON ELEVATIONS.
7. ALL GUTTERS TO BE SEAMLESS TYPE WITH GUTTER CLIP, BRACKETS OR OTHER DURABLE HANGERS SYSTEMS.



ROOF PLAN A7
1/4"=1'-0"



GABLE DETAIL @ BRICK A5
1-1/2"=1'-0"



GABLE DETAIL @ SIDING A1
1-1/2"=1'-0"

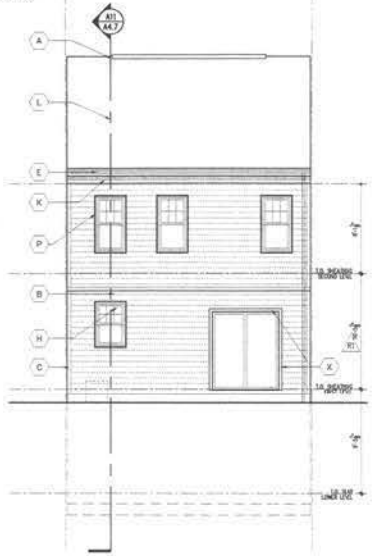
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ARCHITECTS
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JUDICIAL I ROOF PLAN
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

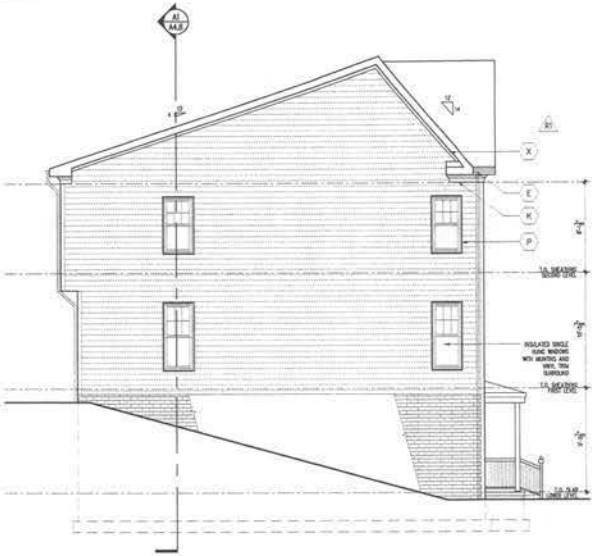
DATE	DESCRIPTION
01/08/04	PERMIT SET
04/05/04	BID SET
08/13/04	CLOSING SET
10/21/04	CONSTRUCTION SET
11/15/04	#1 TO CONTRACT SET
05/23/05	CONTRACT SET

J1-A-12

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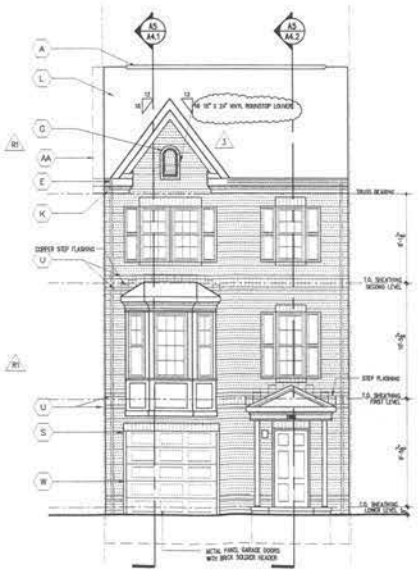
REAR ELEVATION SIDING G14
1/4"=1'-0"



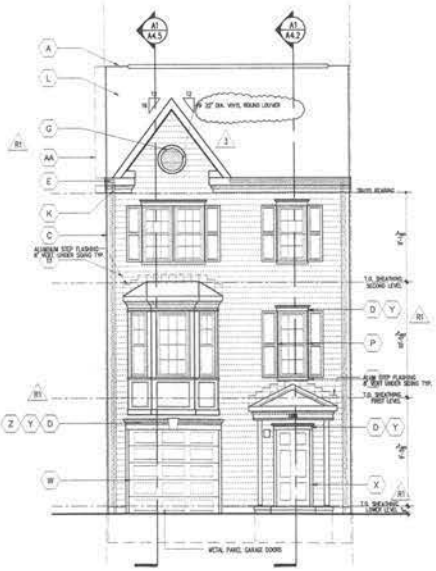
SIDE ELEVATION SIDING G2
1/4"=1'-0"



ELEVATION SIDING A14
1/4"=1'-0"



ELEVATION BRICK VENEER W/ BRICK SOLDIER A8
1/4"=1'-0"



ELEVATION SIDING A2
1/4"=1'-0"

ELEVATION KEY

A	PVC SHINGLED OVER RIDGE VENT
B	VINYL SIDING
C	VINYL CORNER TRIM
D	VINYL WINDOW & DOOR TRIM 5/4
E	6" ALUM. GUTTER & DOWN SPOUTS
F	PREFAB COLUMNS
G	PREFAB VINYL LOUVER
H	SINGLE HUNG VINYL WINDOWS
L	BRICK STAMPED CONCRETE
K	ALUMINUM TRIM PRE-FORMED
L	ASPHALT ROOF SHINGLES
M	FOUNDATION RE: STRUCT
N	18" VINYL SHUTTERS
P	VINYL WINDOW & DOOR TRIM 1" (J-CHANNEL)
R	SLIDING GLASS DOOR
S	4"x4" MIN. PRECAST STONE HEAD
T	BRICK SOLDIER
U	BRICK BAND SEE SHEET A4.3 DETAIL #15
W	METAL PANEL GARAGE DOORS
X	3" DESIGNER J-CHANNEL
Y	VINYL WINDOW & DOOR CROWN MOULD
Z	VINYL WINDOW & DOOR CROWN KIT
AA	EXTENT OF ROOF OR END UNITS ONLY

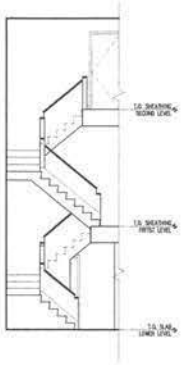
NOTE:
SEE FOUNDATION SET FOR ELEVATIONS, GRADES, AND LOCATION OF HANDRAILS/RAILINGS PER LOT.

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Tel 301.595.1000 Fax 301.595.0069

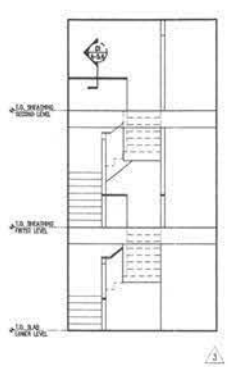
ELEVATION - SIDE AND REAR ELEVATIONS
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

DATE	DESCRIPTION
07/09/09	PERMIT SET
09/09/09	BID SET
09/01/09	REVISION
09/15/09	CLOSING SET
10/1/09	CONSTRUCTION SET
11/13/09	HC FF CONSTSET
03/25/09	COMMENT SET

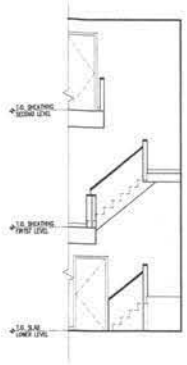
JI-A-21



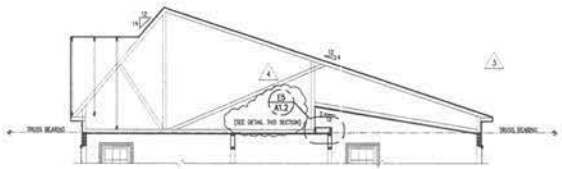
ELEVATION @ TYP. STAIR - RENTAL (H16)
1/4" = 1'-0"



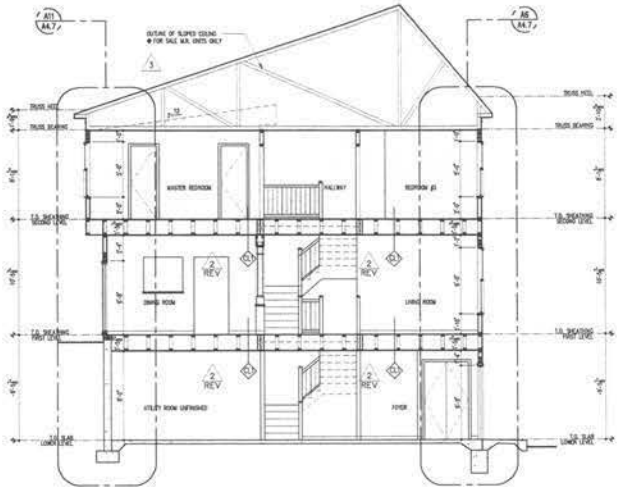
ELEVATION @ TYP. STAIR - RENTAL (H12)
1/4" = 1'-0"



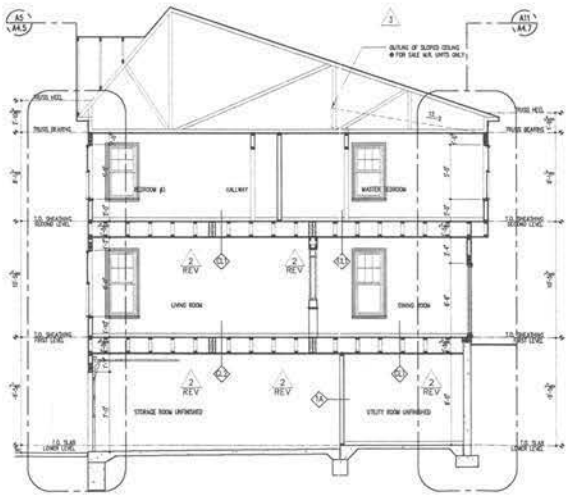
ELEVATION @ TYP. STAIR - RENTAL (H9)
1/4" = 1'-0"



VAULTED CEILING & PLANT SHELF SECTION (G12)
1/4"=1'-0"
(@ MARKET RATE UNIT'S ONLY)

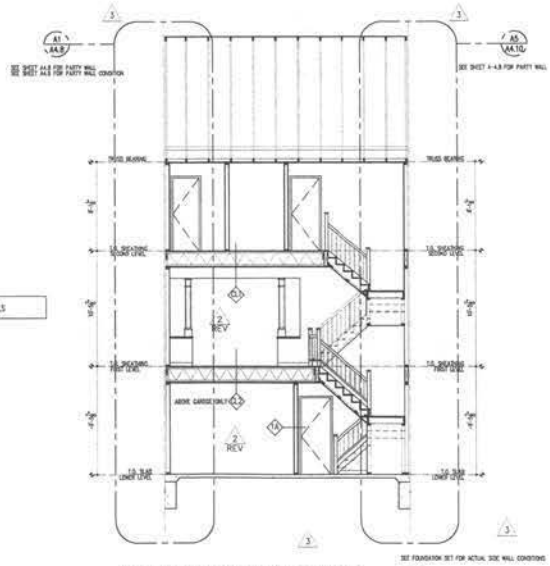


IN GROUND ACCESSIBLE FRONT SECTION (G3)
1/4"=1'-0"
FOR SALE



IN GROUND ACCESSIBLE FRONT SECTION (A12)
1/4"=1'-0"

NOTE: SEE SHEET A-5.4 FOR STAIR DETAILS



BUILDING SECTION @ FOR SALE UNIT (A3)
1/4"=1'-0"

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F 410 994 0009

JUDICIAL I SECTIONS
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

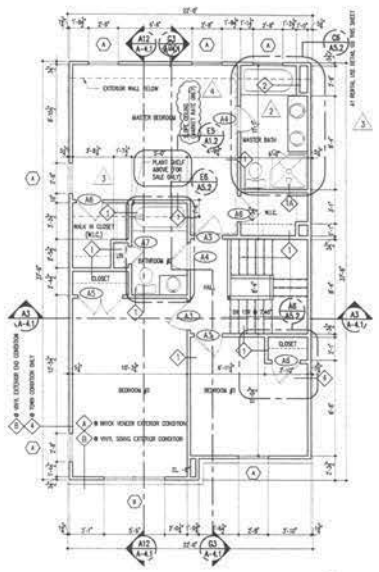
DATE	DESCRIPTION
01/08/04	PERMIT SET
04/05/04	BID SET
09/13/04	CLOSING SET
10/11/04	CONSTRUCTION SET
11/15/04	AS TO CONSTRUCT
02/22/05	CONTRACT SET

J1-A-4.1

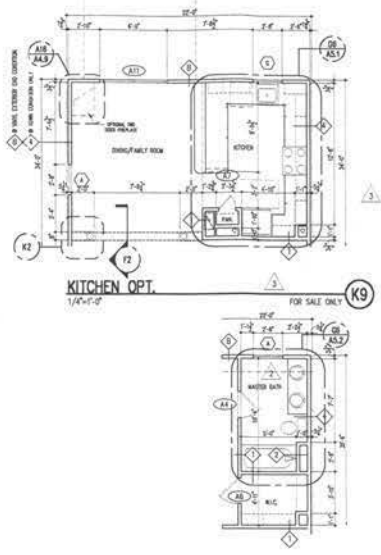
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PARTIAL SIDING END OPTION PLAN
1/4"=1'-0" G17

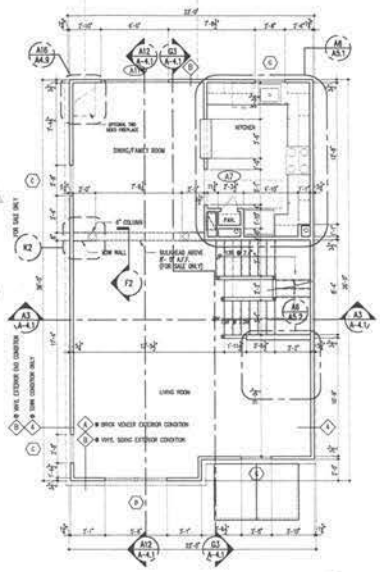


SECOND LEVEL PLAN
1/4"=1'-0" FOR SALE ONLY G13

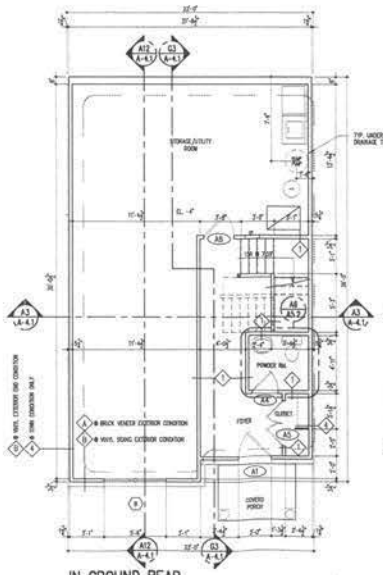


KITCHEN OPT.
1/4"=1'-0" FOR SALE ONLY K9

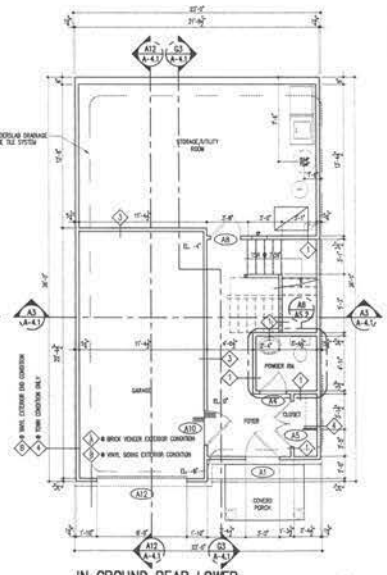
MASTER BATH @ RENTAL
1/4"=1'-0" G9



FIRST LEVEL PLAN
1/4"=1'-0" FOR SALE & RENT G5



IN-GROUND REAR LOWER LEVEL PLAN
1/4"=1'-0" FOR SALE & RENT A9



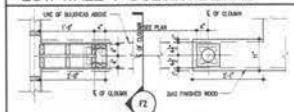
IN-GROUND REAR LOWER LEVEL PLAN W/ FRONT LOAD GARAGE
1/4"=1'-0" FOR SALE & RENT A5

NOTE: BUILDING SECTIONS THIS SHEET REFER TO SHEET J2-A-4.1

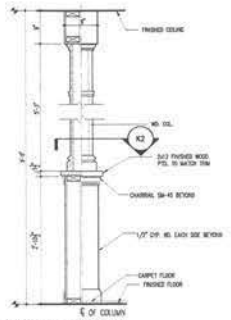
GENERAL PLAN NOTES

1. SEE SHEETS A-2.1 WALL TYPES.
2. SEE ELEVATIONS ON A-2.1 SHEETS FOR BUILDING TYPES
3. DIMENSIONS ARE TO FACE OF STUD.
4. FOR WINDOW TYPES, SEE SHEET A-2.1 FOR WINDOW SCHEDULE
5. ALL INTERIOR WALLS ARE WALL TYPE ◇ UNLESS OTHERWISE NOTED.
6. PROVIDE SOUNDBOARD ON ALL EXTERIOR WINDOWS OF RENTAL UNITS - SEE SPECIFICATIONS.
   CONTROL DEVICES FOR WINDBLINDS TO BE EXTENDED INTO 5'-0" REACH HGT WHEN WINDOWS ARE HIGH
7. FREEZE PROOF SPRINKLER HEADS TO BE PROVIDED IN GARAGE SPACE.
8. AT 3 STORIED BASEMENT CONDITIONS SUMP PUMP REQUIRED

LOW WALL + COLUMN DETAIL

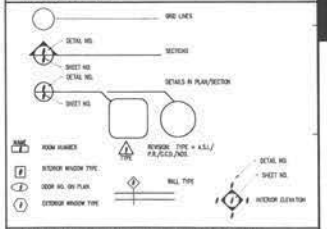


COLUMN BASE PLAN & SECTION DETAIL @ FIRST LEVEL PLAN
3/4"=1'-0" FOR SALE ONLY K2

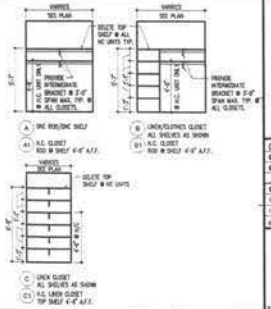


ELEVATION & SECTION DETAIL @ LOW WALL
1"=1'-0" FOR SALE ONLY F2

SYMBOL KEY



COAT/LINEN CLOSET LAY-OUT



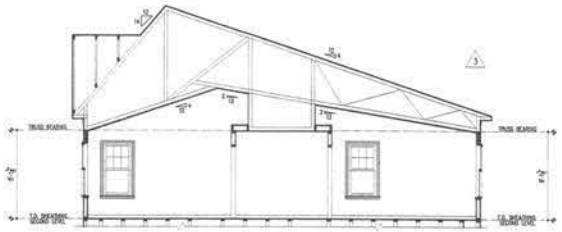
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JUDICIAL II UNIT PLANS
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

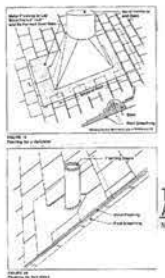
DATE	DESCRIPTION
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04/05/04	BID SET
08/13/04	CLOSING SET
10/15/04	CONSTRUCTION SET
11/15/04	#1 TO CONSTRUCT
02/03/05	CONTRACT SET

J2-A-1.1

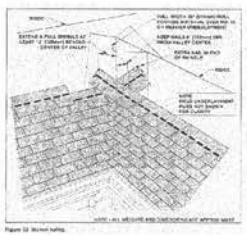
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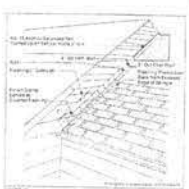
VAULTED CEILING & PLANT SHELF SECTION G11
1/4"=1'-0"
(8 MARKET RATE UNITS ONLY)



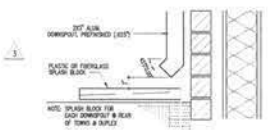
TYP. EXPANSION JOINT AT GUTTER DETAIL G15
NO SCALE



FLASHING DETAILS @ VALLEYS/PENETRATIONS C15
NO SCALE



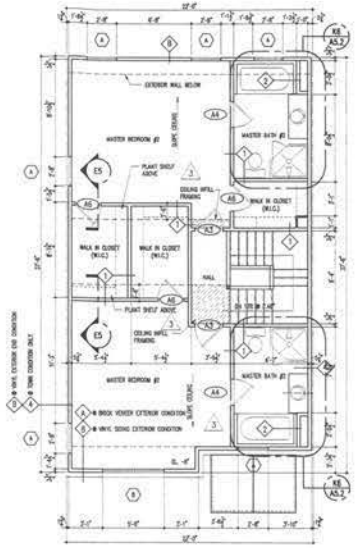
FLASHING DETAILS @ WALL AND ROOF A15
NO SCALE



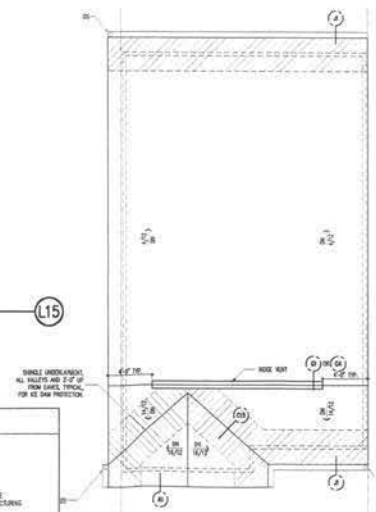
TYP. DOWNSPOUT AT SPLASHBLOCK L15
1-1/2"=1'-0"

GENERAL ROOFING NOTES

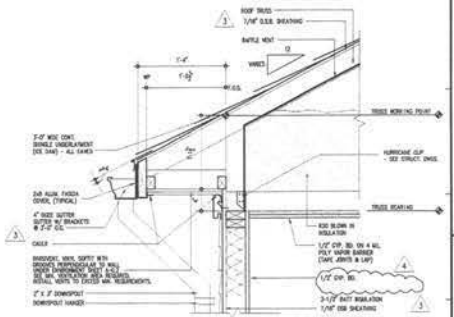
1. SEE MECHANICAL DRAWINGS FOR ROOF PENETRATIONS NOT SHOWN ON PLAN
2. ALL VENT PIPES TO PENETRATE ROOF ON REAR SIDE OF BUILDING
3. ALL ROOF PENETRATIONS AND ACCESSORIES (GUTTER, VENTS, ETC.) ARE TO BE INSTALLED AND FLASHED IN COMPLIANCE WITH N.R.C.A. ROOFING AND MANUFACTURING MANUAL & THE SWANSON ARCH. SHEET M.C.AL MANUAL.
4. NOT USED
5. SHINGLE UNDERLAYMENT ALL VALLEYS ARE 3'-0" WIDE ALONG ALL EAVES FOR ICE DAM PROTECTION
6. REFINISHED ALUM. GUTTER AND DOWN SPOUTS ALL EAVES SEE THIS SHEET FOR DETAILS. COORDINATE WITH DOWN SPOUTS SHOWN ON ELEVATIONS.
7. ALL GUTTERS TO BE SEAMLESS TYPE WITH GUTTER CLIP, BRACKETS OR OTHER DURABLE HANGERS SYSTEMS



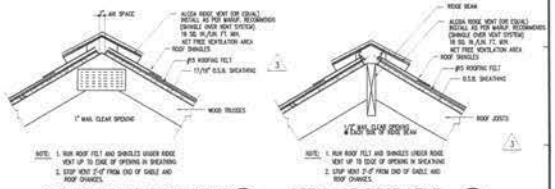
4-SALE OPTION 2 BR. SECOND LEVEL PLAN G7
1/4"=1'-0"
8 CONDESIONAL 1 & 1 AND ADDICAL 2 & 3 PLANS ONLY



ROOF PLAN A7
1/4"=1'-0"



DETAIL AT EAVE, TYP. J1
1-1/2"=1'-0"



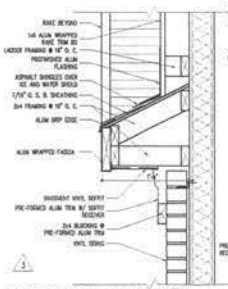
ALT. DETAIL AT RIDGE VENT G4
1-1/2"=1'-0"

DETAIL AT RIDGE VENT G1
1-1/2"=1'-0"

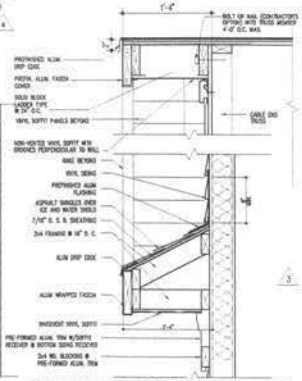


DETAIL @ PLANT SHELF E5
1-1/2"=1'-0"
(8 FOR SALE MARKET RATE UNITS ONLY)

DETAIL AT FLASH VENT E1
1-1/2"=1'-0"



GABLE DETAIL @ BRICK A5
1-1/2"=1'-0"



GABLE DETAIL @ SIDING A1
1-1/2"=1'-0"

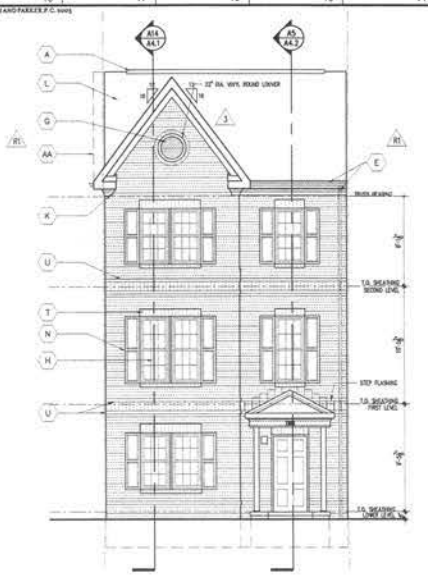
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JUDICIAL II ROOF PLAN
CAPITOL GATEWAY ESTATES – DUPLEX & TOWN HOMES
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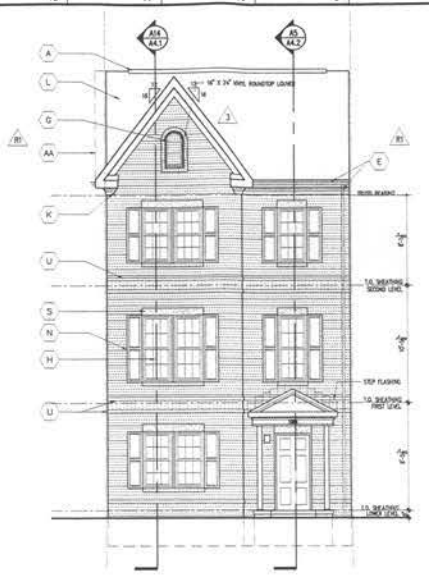
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04/05/04	BID SET
06/15/04	SIDING SET
10/01/04	CONSTRUCTION SET
11/15/04	#1 TO ADDENDUM 2
05/23/05	CONTRACT SET

J2-A-12

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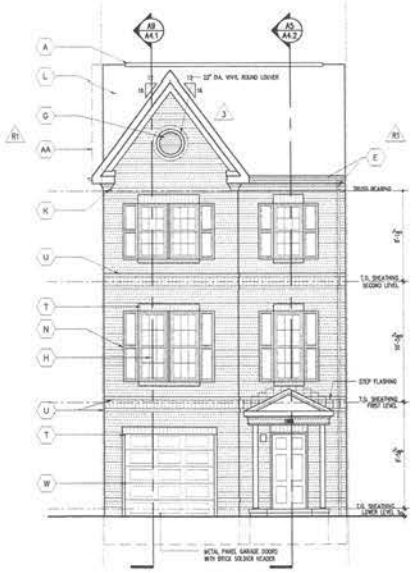
ELEVATION BRICK VENEER W/ BRICK SOLDIER G14
1/4"=1'-0"



ELEVATION BRICK VENEER W/ STONE HEAD G8
1/4"=1'-0"



ELEVATION SIDING G2
1/4"=1'-0"



ELEVATION BRICK VENEER W/ BRICK SOLDIER A14
1/4"=1'-0"



ELEVATION BRICK VENEER W/ STONE HEAD A8
1/4"=1'-0"



ELEVATION SIDING A2
1/4"=1'-0"

ELEVATION KEY

A	PVC SHINGLED OVER WOOD FURR
B	VINYL SIDING
C	VINYL CORNER TRIM
D	VINYL WINDOW & DOOR TRIM 3 1/2
E	4" ALUM. GUTTER & DOWN SPOUTS
F	PREFAB COLUMNS
G	PREFAB VINYL LOUVER
H	SINGLE HUNG VINYL WINDOWS
J	BRICK STAMPED CONCRETE
K	ALUMINUM TRIM (PRE-FORMED)
L	ASPHALT ROOF SHINGLES
M	FOUNDATION RE: STRUCT
N	18" VINYL SHUTTERS
P	VINYL WINDOW & DOOR TRIM 7" Q-CHANNEL
R	SLIDING GLASS DOOR
S	8"X8" NOM. PRECAST STONE HEAD
T	BRICK SOLDIER
U	BRICK BAND SEE SHEET A4.3 DETAIL #15
W	METAL PANEL GARAGE DOORS
X	3" DECEMPER J-CHANNEL
Y	VINYL WINDOW & DOOR CROWN MOULD
Z	VINYL WINDOW & DOOR CROWN KEY
AA	EXTENT OF ROOF ON END UNITS ONLY

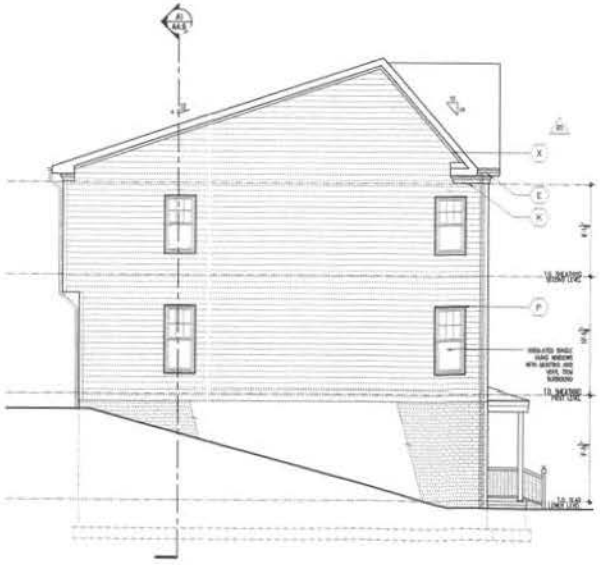
NOTE:
SEE FOUNDATION SET FOR ELEVATIONS, GRADES, AND LOCATION OF HANDRAILS/RAILINGS PER LOT.

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T 240 235 2000 F 240 235 2009

JUDICIAL II FRONT ELEVATIONS
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

DATE	DESCRIPTION
01/28/04	PERMIT SET
04/02/04	BID SET
06/01/04	REVISIONS
09/15/04	CLEARING SET
10/01/04	CONSTRUCTION SET
11/15/04	VE 19 CHANGES SET
02/22/05	CONTRACT SET

J2-A-21



SIDE ELEVATION SIDING
1/4"=1'-0"
A10



REAR ELEVATION SIDING
1/4"=1'-0"
A2

ELEVATION KEY

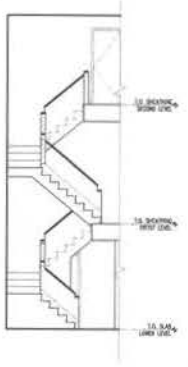
NOTE:
SEE FOUNDATION SET FOR ELEVATIONS, GRADES, AND LOCATION OF HANDRAILS/RAILINGS PER LOT.

GRIMM + PARKER ARCHITECTS

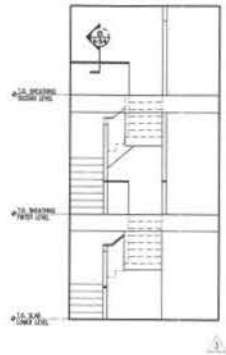
JUDICIAL II SIDE & REAR ELEVATIONS
CAPITOL GATEWAY ESTATES – DUPLEX & TOWN HOMES
WASHINGTON, D.C.

DATE	DESCRIPTION
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05/05/04	BID SET
06/15/04	REVISION 1
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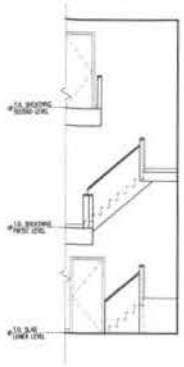
J2-A-2.2



ELEVATION @ TYP. STAIR - RENTAL (H16)



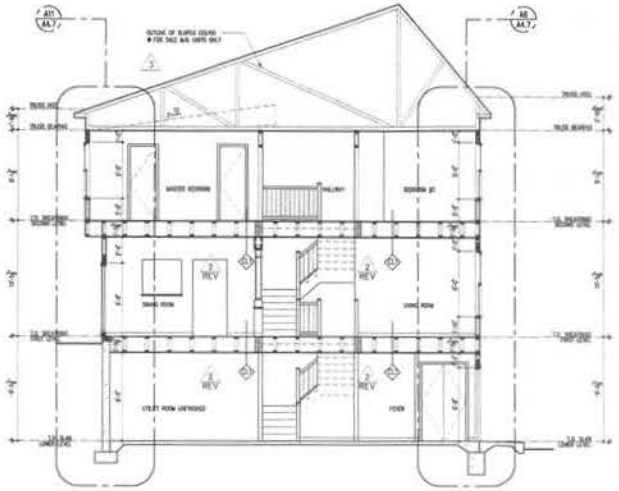
ELEVATION @ TYP. STAIR - RENTAL (H12)



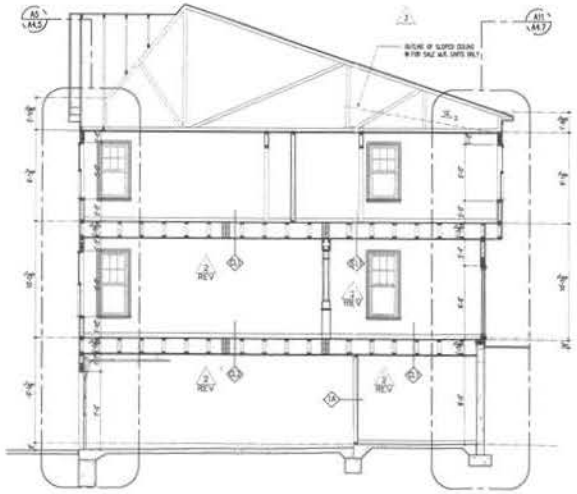
ELEVATION @ TYP. STAIR - RENTAL (H9)



VAULTED CEILING & PLANT SHELF SECTION (G12)

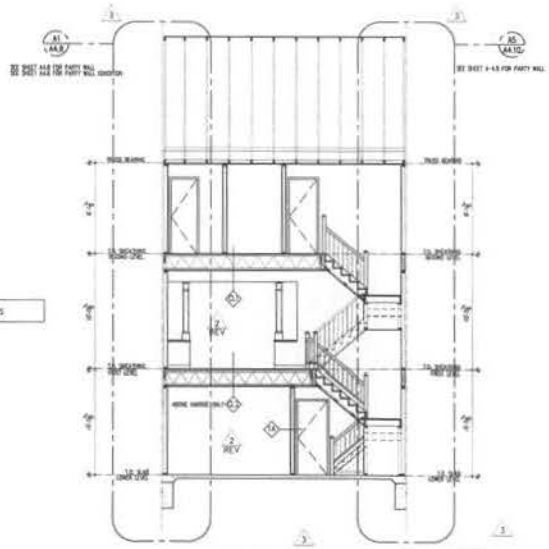


IN GROUND ACCESSIBLE FRONT SECTION (G3)



IN GROUND ACCESSIBLE REAR SECTION (A12)

NOTE: SEE SHEET A-5.4 FOR STAIR DETAILS

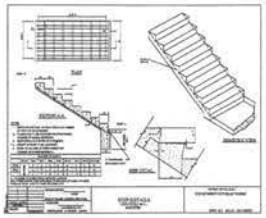


BUILDING SECTION @ FOR SALE UNIT (A3)

JUDICIAL II SECTIONS
CAPITOL GATEWAY ESTATES - DUPLEX & TOWN HOMES
WASHINGTON, D.C.

DATE	DESCRIPTION
01/08/04	PERMIT SET
04/08/04	BID SET
08/13/04	CLOSING SET
10/21/04	CONSTRUCTION SET
11/15/04	AS PER CHANGE ORD.
05/20/05	CONTRACT SET

J2-A-4.1

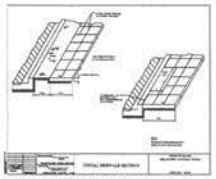


STEP DETAIL
DC. DPW STANDARD DETAIL 460205

NOTE: HANDRAILS REQUIRED PER A.D.A. STANDARDS. STEPS TO BE INSTALLED PER DC. DEPARTMENT OF PUBLIC WORKS STANDARDS AND SPECIFICATIONS FOR SIDEWALKS AND STRUCTURES SECTION 605.



HEAVY DUTY CONCRETE PAVEMENT DETAIL



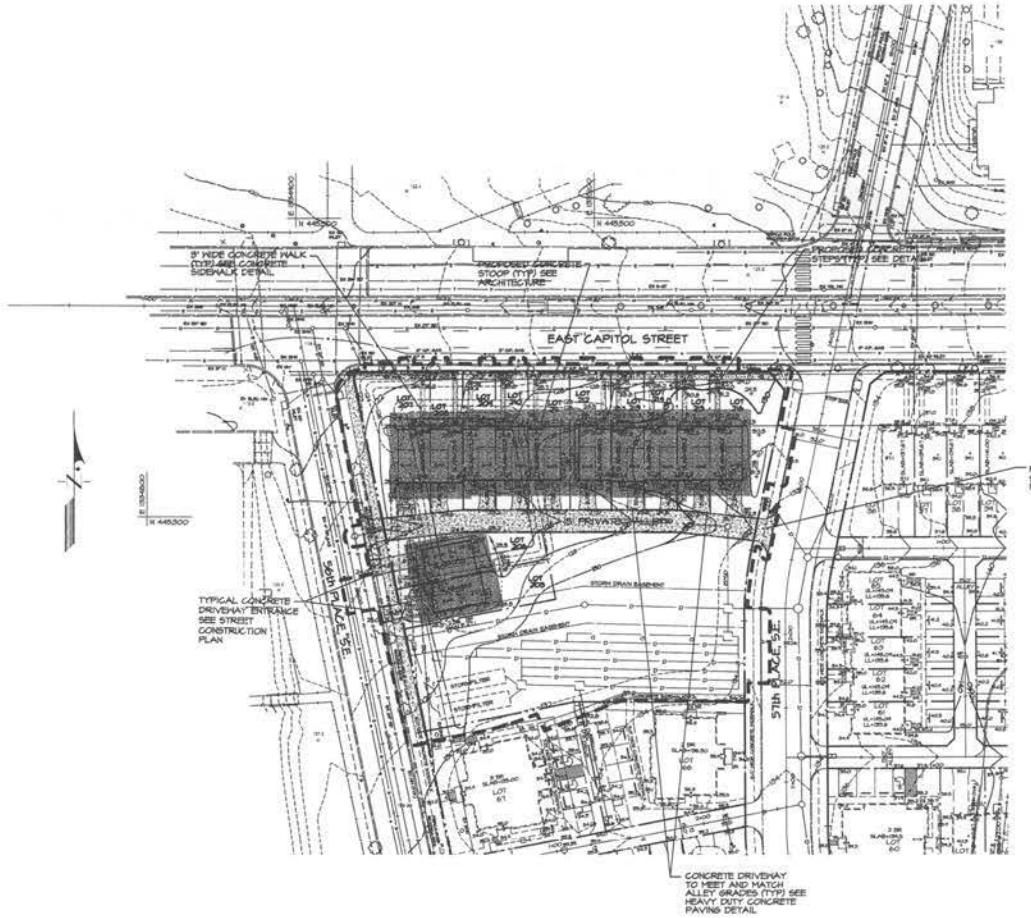
CONCRETE SIDEWALK DETAIL
DC. DPW STANDARD DETAIL 460610

LEGEND



GENERAL NOTES

1. TOPOGRAPHY INFORMATION IS PROVIDED BY AERIAL SURVEY.
2. CONTOUR INTERVAL = 2'.
3. 100 SELECT PROPERTY @ ZONED R-5-A.
4. EXCEPTION TO PRINT OF OPEN SOIL COVER PERMITTED ALL FILL WITHIN THE BUILDING TO BE CLASS I STRUCTURAL FILL FREE OF ORGANIC DEBRIS AS DETERMINED BY THE STANDARD PROCTOR DENSITY TEST METHOD ASTM D-698 TO 95% OF MAXIMUM DENSITY. ALL FILL PLACED IN STRUCTURAL FILL SHALL BE PLACED IN HORIZONTAL LIFTS NOT TO EXCEED 12" IN LOOSE THICKNESS.
5. ALL EXCESS SOIL SLOPE AWAY FROM THE BUILDING AT A MINIMUM RATE OF 6" IN 10' TO A MINIMUM DISTANCE OF 10'-0" (6" IN 10').
6. SHUTTERS SHALL BE PROVIDED FOR 1 METER THE EXCAVATION OF EVERY CONSTRUCTION PERIOD TO PREVENT ANY CAVE-IN OR SLIDE OF THE EXCAVATED MATERIAL AS REQUIRED BY CHAPTER 19 OF D.C.M.R.
7. ALL EXCAVATION SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE CONSTRUCTION AND SAFETY REGULATIONS OF THE DISTRICT OF COLUMBIA. EXCAVATION SHALL BE SUPERVISED BY A REGISTERED ENGINEER EXPERIENCED IN SOIL MECHANICS. EXCAVATION SHALL BE SUPPORTED AS DETERMINED BY A SOILS ENGINEER.
8. WORK, CONSTRUCTION OF UNDERGROUND UTILITIES, AND LANDSCAPE OPERATIONS SHALL BE PERFORMED BY A LICENSED PROFESSIONAL ENGINEER AND/OR LANDSCAPE ARCHITECT. ALL WORK AND SUBCONTRACTORS IN ACCORDANCE WITH THE PERMIT APPROVED PLANS. ANY CHANGES REQUIRED TO BE MADE IN THE FIELD SHALL BE SUBMITTED TO THE PERMIT REVIEWING AGENCY FOR APPROVAL.
9. UTILITY OPERATIONS SHOULD BE BASED ON BEST AVAILABLE RECORDS. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES AT LEAST 48 HOURS BEFORE BEGINNING WORK. AFTER THE UTILITIES HAVE BEEN LOCATED, THE CONTRACTOR WILL BE RESPONSIBLE FOR ANY DAMAGE TO THE EXISTING STRUCTURES OR UNDERGROUND UTILITIES.
10. THE CONTRACTOR WILL HAVE SOLE RESPONSIBILITY FOR THE CONSTRUCTION MEANS, METHODS, AND TECHNIQUES OF EXECUTING THE FINAL DESIGNS SAFELY.
11. TOTAL SITE AREA = 1.29 AC. OR 56,460 SF.
12. DISTURBED AREA = 1.05 AC. OR 45,600 SF.
13. NO RETAINING WALLS SHALL HAVE A SLOPE GREATER THAN 3:1 WITHIN 5' OF A PROPERTY LINE.
14. NO HANDICAP RAMPS SHALL HAVE A SLOPE GREATER THAN 8.3% OR A CROSS SLOPE GREATER THAN 2.0%.
15. THE MAXIMUM CROSS SLOPE OF ALL SIDEWALKS SHALL BE 2%.
16. ALL GATE TO HAVE CONCRETE APRON WITH SAME SLOPE AS PAVEMENT FOR LOCKING.





SITE DEVELOPMENT PLAN
PHASE 2B

CAPITOL GATEWAY ESTATES

LOTS 205 THRU 216

SQUARE NO. 5280

WASHINGTON
DISTRICT OF COLUMBIA
GRAPHIC SCALE 1" = 30'

30' 0 30' 60' 90'

SHEET 1 OF 1

DEVELOPER / APPLICANT
A&R/THC, LLC.
514 10TH STREET NW,
SUITE 600
WASHINGTON, DC. 20004
PHONE (202) 347-2297

OWNER
DISTRICT OF COLUMBIA HOUSING AUTHORITY
1133 NORTH CAPITOL STREET NE.
WASHINGTON, DC. 20002-7599
PHONE (202) 535-1064

DATE	DESCRIPTION / REVISIONS	BY

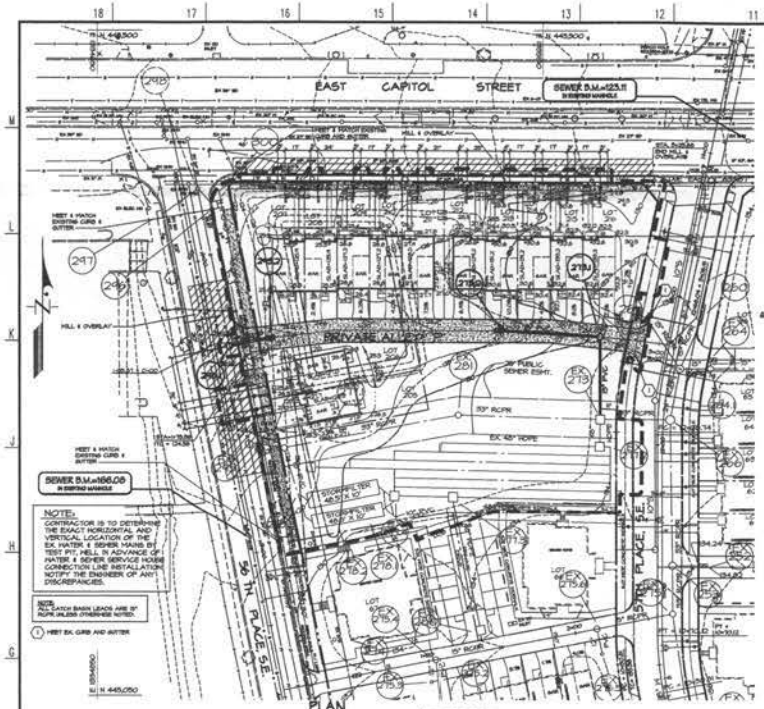
1" = 30'
MARCH 2006

Grimm and Parker Architects
1130 Ballenger Drive
Suite 1400
Alexandria, VA 22301
703.549.1000
703.549.0084 Fax
8280 Berwyn Road
Suite 400
Berwyn Heights, MD 20705
301.345.1000
301.345.0084 Fax

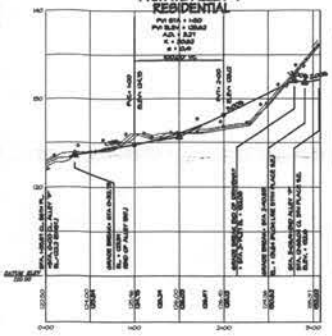
SITE DEVELOPMENT PLAN – PHASE 2B
CAPITOL GATEWAY ESTATES, SINGLE FAMILY HOUSING
WASHINGTON D.C.

DATE	DESCRIPTION

C-250



PLAN
SCALE: 1" = 50'



PROFILES
SCALE: HORZ. 1" = 50'
VERT. 1" = 5'

SANITARY SEWER
HOUSE CONNECTIONS
(EAST CAPITOL STREET S.E.)

SQUARE NO.	LOT NO.	UNIT TYPE	INVERT AT MAIN	INVERT AT P.L.
5280	201		111.71	111.81
5280	208		112.24	112.35
5280	204		113.31	113.41
5280	210		113.91	114.01
5280	211		114.50	114.66
5280	212		115.01	115.28
5280	213		115.91	116.15
5280	214		116.61	116.77
5280	215		117.20	117.36
5280	216		117.80	117.86

SANITARY SEWER
HOUSE CONNECTIONS
(56TH PLACE S.E.)

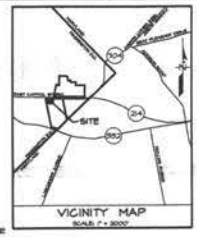
SQUARE NO.	LOT NO.	UNIT TYPE	INVERT AT MAIN	INVERT AT P.L.
5280	205		114.26	114.42
5280	206		113.80	114.46

LEGEND

- S — EXISTING SEWER
- W — EXISTING WATER
- D — EXISTING STORM SEWER
- PROPOSED PUBLIC STORM SEWER
- PROPOSED PRIVATE STORM SEWER
- STORM SEWER STRUCTURE NO. I
- EXISTING CONTOURS
- +99.3 — PROPOSED SPOT ELEVATION
- PROPERTY LINE
- PROPOSED GRADE
- EXISTING STORM SEWER STRUCTURE NO. I

ALLEY PROFILE LEGEND

- PROPOSED CENTERLINE
- EXISTING CENTERLINE
- 7.5' RIGHT OF CENTERLINE
- 7.5' LEFT OF CENTERLINE
- 15' RIGHT OF CENTERLINE
- 15' LEFT OF CENTERLINE



GENERAL NOTES

1. Notify DCWASA one week prior to start of construction, Utility Inspection Section at 202-727-3973, Water Services 202-612-3400 or 3460, and Sewer Services 202-354-3600 or 3601.
2. Developers, contractors, and plumbers must submit their construction Air Shaft Permit Application to DCRA, Room 3102, 941 North Capitol Street, NE, for review and cooperation of gas and electric utilities to be abandoned in public space. Applicant must submit these drawings. Air-Rest drawings must show dimension, relocation of any WASA utilities and pertinent information.
3. Once the WASA inspector approves the Air-Rest, a copy must be submitted to the Documents and Permits Office at Room 3102 and the Water and Sewer Design Section at 5000 Overlook Ave, S.W., 5th Floor.
4. Under DCWASA customer rules and policies, contractors, plumbers and owners are responsible for excavation, backfilling, repairing and restoration of public space for street and sidewalk cuts, for new utilities, connections, taps and abandonment of service within public space under D.C. WASA inspection. D.C. WASA is not responsible for the restoration of street and sidewalk cuts performed by the developers.
5. Utility information shown is based on best available records. Contractor shall use reasonable methods to determine exact field locations, such as Miss Utility, test pits, etc. The contractor will be responsible for any damage to the existing structures or underground utilities.
6. The contractor will have sole responsibility for the construction means, methods, and techniques of executing the work, including safety.
7. The contractor shall notify MISS UTILITY (1-800-257-7777, 48 hrs. before starting work shown on these drawings.
8. FIELD TESTING NOTE:
The contractor shall perform Hydrostatic Tests on all water mains, domestic and fire, in accordance with the latest editions of the District of Columbia Water and Sewer Authority Standard Specifications, Washington plumbing code (IPC 3000) and NFPA 24.
9. All proposed Public Water and Sewer work to be constructed in accordance with the latest standards of the D.C. Water and Sewer Authority. Private Water and Sewer work to be constructed in accordance with the latest edition of the International Plumbing Code adopted by the District of Columbia (IPC 3000), or latest, and Title 12 of the District of Columbia Municipal Regulations (DCMR), latest edition. It shall be the responsibility of the Contractor to obtain current standards and governing directives from appropriate sources.
10. All proposed Public Water and Sewer work to be performed under the inspection of D.C. Water and Sewer Authority, D.C. WASA.
11. Water main to be constructed with marked cover of four feet, unless that grade unless otherwise approved.
12. Provide ductile iron retainer glands for joint restraint on all Water Main pipe and fittings. However, do not use retainer glands on existing cast iron pipe.
13. Contact District Department of Transportation-Public Space Maintenance Administration 48 hours prior to the start of construction (3035761-6600).
14. For field location of gas mains and services, notify Washington Gas Light Company at (703) 750-2000, 48 hours prior to construction.
15. Adequate precautions for the safety of persons on the site and provisions for necessary protection to prevent damage to other utilities not designated for removal, relocation or replacement in the course of construction shall be vertically maintained at all times.
16. Owner shall have Utility Surveys conducted prior to any construction on site.
17. If necessary, water, sanitary, storm sewer, and home connections are to be abandoned or removed accordingly. Pipes to be abandoned in place must be filled with lean grout or other acceptable material. Pipe plugs and mits per D.C. WASA standard specifications. Remove frame and cover of valves to be abandoned and fill to grade.
18. Sewer Beach Home Owner (SHO) to be used for sewer construction.
19. Backflow Preventers for the 1" Domestic and 1 1/2" Fire lines to be installed within the buildings per D.C. WASA Std. Det. HA/BU/2.
20. Provide 1" tap for combined water service to all units. See WG 4 SHO typical detail this sheet and D.C. WASA Std. Det. HA/BU/2.
21. Provide 4" connection and cleanout for sewer service. See D.C. WASA Std. Det. SH/BU/2 and SH/BU/3 and the typical connection detail on this sheet for lateral and cleanout locations.
22. All Fields underdrain Storm Sewer is to be Rubber Gasketed.

Sidewalk, Curb and Gutter; Driveway Entrance, and Paving Notes:
For work within the Public Right-of-Way, See the Road Improvement Plans.

1. All work is to be performed in accordance with the District of Columbia Department of Transportation (DDOT) Standard Specifications for Highways and Structures, 1988 or latest edition thereof.
2. All residential driveway entrances are to be constructed per DDOT Standard Drawing No. SUM.05
3. Permittee shall be responsible for obtaining all the necessary permits prior to construction.
4. Permittee shall be responsible for any damage to the property within the Public Right-of-Way during construction.
5. Call "Miss Utility" at 1-800-257-7777, 48 hours prior to beginning excavation to determine the location of existing underground utilities.
6. "Miss Utility" verification number (Ticket Number) must be updated every 10 days.
7. Residential driveway and planting pad pavement shall match concrete alley D.C. Standard Detail No. SUM.05.
8. All curb and gutter along N. Street, S.E. 56th Place, S.E. 57th Place, S.E., 57th Street, S.E., 56th Street S.E. Central Ave. S.E. and Southern Ave. S.E. shall be concrete, and constructed per DDOT Standard No. SUM.01
9. All curb long East Capitol St. shall be granite, and constructed per DDOT Standard No. SUM.02
10. All sidewalk shall be constructed per DDOT Standard No. SUM.01, and be six (6) feet in width.
11. All Alleys shall be constructed per DDOT Standard SUM.01 and meet the residential criteria
12. All wheelchair ramps shall be constructed to DDOT Standards. See detail on sheet C-251

Note: Contractor to dig test pits to determine exact locations of underground utilities prior to construction.

NOTES:
CONTRACTOR SHALL MAINTAIN 2 MINIMUM CROSS SLOPE AND ALSO POSITIVE DRAINAGE AT ALL TIME ALONG CURB AND GUTTER ON 56TH STREET S.E. AND 56TH STREET S.E.

DETAILS OF PAVEMENT MARKINGS

Crosswalks 12 foot wide, unless otherwise noted.
Crosswalk Tree 6 foothes wide
Striped Crosswalks- 3 foot wide white stripes with 2 foot spacing, Yellow stripes parallel to curb line of street.
All handicap ramps shall be located within a crosswalk, including side flares of ramps. (the side flare must align with back edge line of crosswalk. Maximum width of a crosswalk is 50 feet.
Stop lines 12 inches wide(unless otherwise noted), located 5 foot before crosswalk.
Dash lines 4 inches, 10 foot long-slip spaces 30 foot long. The last dash shall be 4 inches wide by 5 feet in length. If it is shorter than 10 foot consult DDOT prior to installation. Dash lines stop 1 foot before crosswalk back edge line.
Traffic guides (lane) single white line, 4 inches wide, 6 foot long-slip spaces 30 foot long. Double yellow line, 4 inches wide, located 4 inches apart-slip spaces, 40 foot long.
Double yellow line, 4 inches wide, 4 inches wide, located 4 inches apart, stop 4 feet before the crosswalk back edge line.
Arrow or Hand markings spaced 90 foot apart, unless otherwise noted.
Approach lane lines for a signalized intersection, 4 inches wide, begin at stop line and continue for 150 feet.

LIGHTING PLAN NOTES

ALL SIGNS SHOWN ARE EXISTING AND ARE TO REMAIN IN PLACE, UNLESS OTHERWISE NOTED.

Place lightpole in upper Right hand corner of (sp)

A Existing sign to be relocated.
B EXISTING SIGN PICKED TO BE INSTALLED with same message.
C PROPOSED sign to be INSTALLED.
a sign to be RELOCATED. See TO AND FROM to show the relocation.

OWNER
DISTRICT OF COLUMBIA HOUSING AUTHORITY
1133 NORTH CAPITOL STREET NE.
WASHINGTON, DC. 20002-7599
PHONE (202) 535-1064

DEVELOPER / APPLICANT
A&R/THC, LLC
514 10TH STREET NW.
SUITE 600
WASHINGTON, DC. 20004
PHONE (202) 347-2251

UTILITY, DRIVEWAY ENTRANCE & GRADE ESTABLISHMENT PLAN FOR
PRIVATE ALLEY "P"
STATION 0+00 TO 3+06.91
SQUARE NO. 5280
WASHINGTON
DISTRICT OF COLUMBIA

GRAPHIC SCALE 1" = 50'
50' 0 50' 100' 150'

DATE	DESCRIPTION	BY
	REVISIONS	

SCALE: 1" = 50'
DATE: MAR. 2008
J-99330
5.081-Z

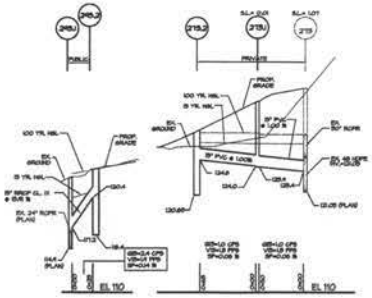
Grimm and Parker Architects
11785 Beltsville Drive, Suite 1400, Calverton MD 20705, 301.595.1000, 301.595.0064 Fax
2595 Beverly Road, Suite 105, McLean VA 22101, 703.403.5100, 703.403.4199 Fax

UTILITY, DRIVEWAY ENTRANCE & GRADE ESTABLISHMENT PLAN-PROFILE
CAPITOL GATEWAY ESTATES PHASE TWO-B
SINGLE FAMILY HOUSING
WASHINGTON D.C.

DATE	DESCRIPTION

C-251

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PROFILES
SCALE: HORZ. 1" = 50'
VERT. 1" = 5'

PUBLIC PIPE SCHEDULE

FROM	TO	SIZE	TYPE	LENGTH
215.2	215.1	15"	RCP CL. III	20'
			TOTAL=	20'

Remarks: ALL PIPE TO BE RUBBER GASKETED PER D.C. NASA SPECIFICATIONS.

PRIVATE PIPE SCHEDULE

FROM	TO	SIZE	TYPE	LENGTH
215.2	215.1	15"	PVC SCH. 40	69'
215.1	215	15"	PVC SCH. 40	50'
			TOTAL=	119'

Remarks: SCH-35 PIPE IS AN ACCEPTABLE ALTERNATIVE TO PVC SCHEDULE 40 PIPE.

PUBLIC PIPE SUMMARY

SIZE	TYPE	LENGTH
15"	RCP CL. III	20'
	TOTAL=	20'

Remarks: ALL PIPE TO BE RUBBER GASKETED PER D.C. NASA SPECIFICATIONS.

PRIVATE PIPE SUMMARY

SIZE	TYPE	LENGTH
15"	PVC SCH. 40	119'
	TOTAL=	119'

Remarks: SCH-35 PIPE IS AN ACCEPTABLE ALTERNATIVE TO PVC SCHEDULE 40 PIPE.

PUBLIC STRUCTURE SCHEDULE

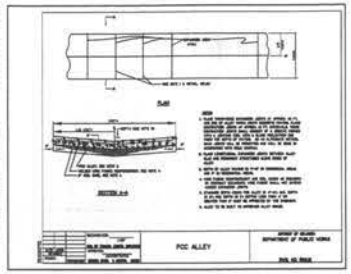
No.	TYPE	WIDTH (feet)	WALL (inch)	TOP SLAB: AS BUILT UPPER	TOP SLAB: AS BUILT LOWER	STANDARD DETAIL
215.2	Inlet Type Catch Basin *	T=3'	24.4	129.8	128.1	DC NASA STD. INV 3A1B
215.1	Std. Pressure MH * #	4'-0"	24.4	132.8	-	DC NASA STD. INV 3A1C

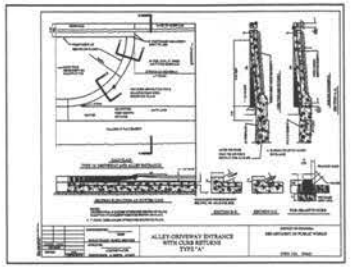
Remarks:
* DOUBLE GRATE
T SILL ELEVATION FROM D.C. NASA RECORDS. CONTRACTOR IS TO VERIFY SILL ELEVATION AND NOTIFY ENG'R OF ANY DISCREPENCIES.
PROVIDE LOCKABLE MANHOLE COVER
Δ SOLID MANHOLE COVER AND ANCHOR EX. STORM SEWER

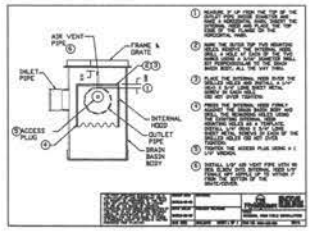
PRIVATE STRUCTURE SCHEDULE

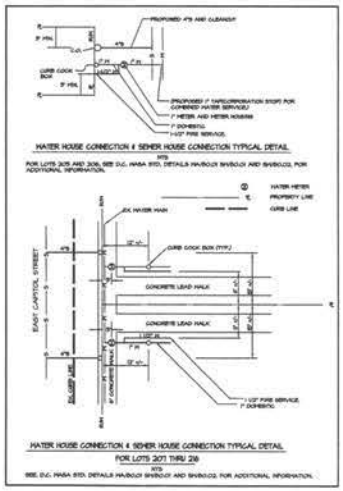
No.	TYPE	WIDTH (feet)	WALL (inch)	TOP SLAB: AS BUILT UPPER	TOP SLAB: AS BUILT LOWER	STANDARD DETAIL
215.1	Std. Pressure MH.	48"	12.4	132.8	SEE	-
215.2	Inlet Type Catch Basin *	T=3'	12.4	129.8	128.1	DC NASA STD. INV 3A1B

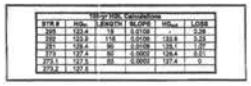
Remarks:
* DOUBLE GRATE
Δ PROVIDE INTERNAL HOOD ON OUTLET PIPE, SEE DETAIL THIS SHEET.



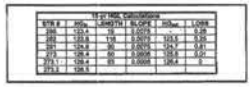








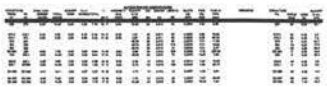
STR #	HGL	LENGTH	SLOPE	HGL	LOSS
205	133.4		1.0100		
207	133.9	1.0	1.0100	133.9	0.50
211	134.4	50	1.0000	134.4	0.50
213	137.4	50	6.0000	139.4	3.01
213.1	137.5	25	0.4000	137.6	0.1
213.2	137.5				



STR #	HGL	LENGTH	SLOPE	HGL	LOSS
205	133.4	1.0	1.0100		0.05
207	133.9	1.0	1.0100	134.9	0.50
209	134.8	50	1.0000	134.9	0.51
211	134.9	50	1.0000	134.9	0.51
213.1	135.4	25	0.0000	135.4	0
213.2	135.5				







ROAD IMPROVEMENT FOR
EAST CAPITOL & 56TH PLACE
PRIVATE ALLEY "P"
STATION 0+00 TO 3+06.91
SQUARE NO. 5280
WASHINGTON
DISTRICT OF COLUMBIA

GRAPHIC SCALE 1" = 30'
30' 0 30' 60' 90'

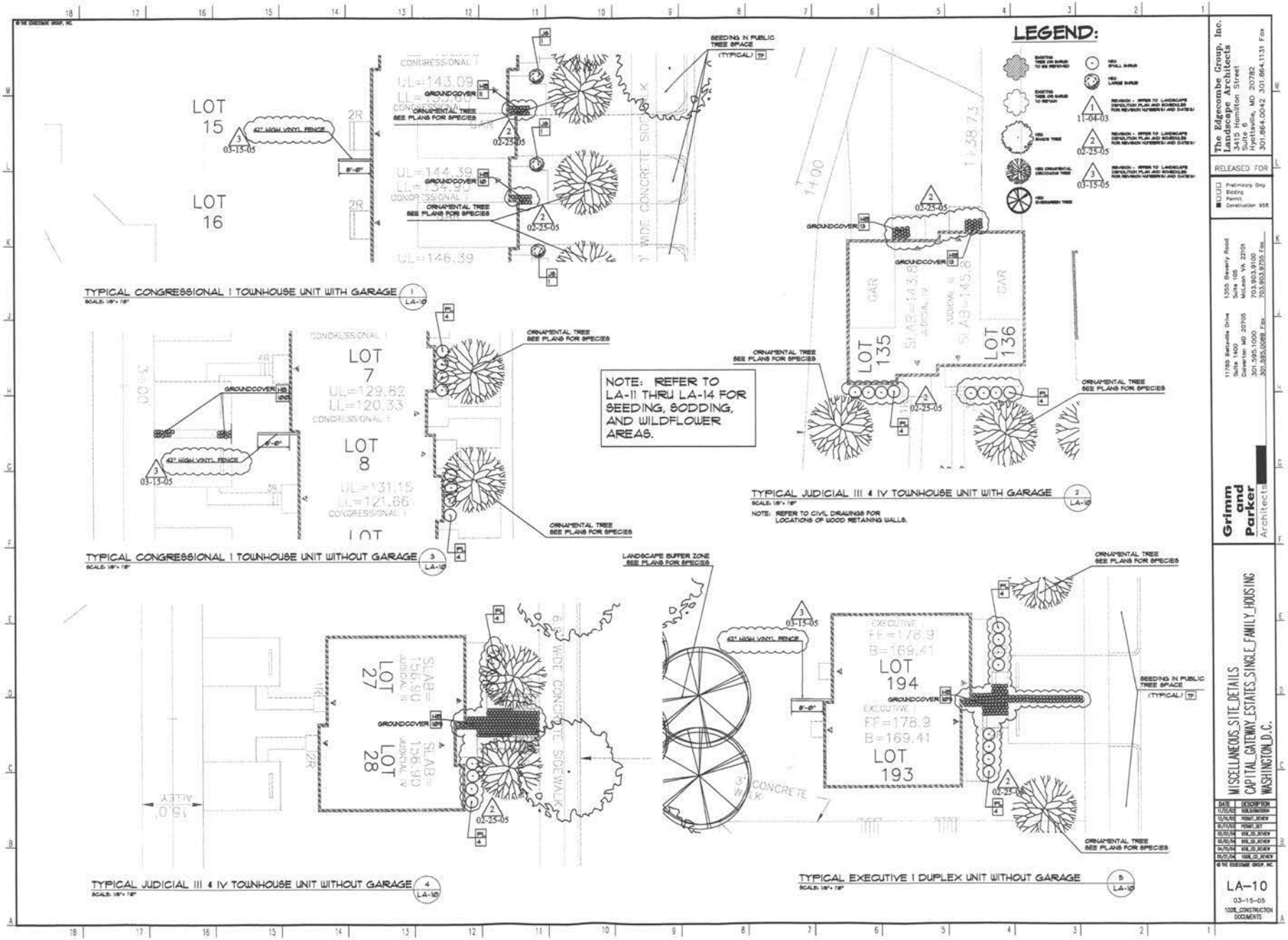
DATE	DESCRIPTION
	REVISIONS

BEN DYER ASSOCIATES, INC.
Engineers / Surveyors / Planners
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J-9930
DRAWN BY: AS SHOWN
DATE: MAY 2006
DWG. NO. 8-066-2

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12955 Bellamy Road, Suite 100, Reston, VA 22091, 703.903.6500, 703.903.6755 Fax

UTILITY, DRIVEWAY ENTRANCE & GRADE ESTABLISHMENT PLAN—PROFILE
CAPITOL GATEWAY ESTATES PHASE TWO-B
SINGLE FAMILY HOUSING
WASHINGTON D.C.

C-255



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Calverton MD 20705
301.595.1000
301.595.0088 Fax
1355 Beverly Road
Suite 105
McLean VA 22101
703.903.9100
703.903.9795 Fax

RELEASED FOR

- Preliminary Only
- Bidding
- Permit
- Construction 9/5

MISCELLANEOUS SITE DETAILS
CAPITAL GATEWAY ESTATES SINGLE FAMILY HOUSING
WASHINGTON, D.C.

DATE	DESCRIPTION
11/20/02	WALKTHROUGH
12/19/02	PERMIT REVIEW
01/17/03	PERMIT SET
02/03/04	WSSC_CD_REVIEW
02/03/04	WSSC_CD_REVIEW
04/15/04	WSSC_CD_REVIEW
05/27/04	WSSC_CD_REVIEW

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LA-10
03-15-05
100% CONSTRUCTION DOCUMENTS