

GENERAL NOTES

PART I

- APPROXIMATE LOCATION OF EXISTING MAINS ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING MAINS AND SERVICES AND MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED SHALL BE REPAIRED IMMEDIATELY TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- TOPOGRAPHIC AERIAL PHOTOGRAMETRIC SURVEY WAS PERFORMED ON MARCH 1995 BY WINGS AERIAL MAPPING COMPANY, AND A FIELD RUN TOPOGRAPHIC SURVEY BY ROBERT H. VOGEL ENGINEERING, INC. FEBRUARY 2005 AND BOUNDARY SURVEY PERFORMED BY FISHER COLLINS & CARTER, INC. DATED SEPTEMBER 21, 1998.
- HORIZONTAL AND VERTICAL SURVEY CONTROLS:
THE COORDINATES SHOWN ON THE DRAWINGS ARE BASED ON MARYLAND STATE REFERENCE SYSTEM NAD '83/91 AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NO. #3044005R, NO #3044004R
ALL VERTICAL CONTROLS ARE BASED ON NAVD '88. VERTICAL CONTROL PROVIDED ON THE DRAWINGS ARE #3044005R AND #3044004R.
- ALL PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS UNLESS OTHERWISE NOTED.
- CLEAR ALL UTILITIES BY A MINIMUM OF 12 INCHES. CLEAR ALL POLES BY 5'-0" MINIMUM OR TUNNEL AS REQUIRED UNLESS OTHERWISE NOTED. THE OWNER HAS CONTACTED THE UTILITY COMPANIES AND HAS MADE ARRANGEMENTS FOR BRACING OF POLES AS SHOWN ON DRAWINGS. IN THE EVENT THE CONTRACTOR'S WORK REQUIRES THE BRACING OF ADDITIONAL POLES, ANY COST INCURRED BY THE OWNER FOR BRACING OF ADDITIONAL POLES OR DAMAGES SHALL BE DEDUCTED FROM MONIES OWED THE CONTRACTOR. THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANIES TO SCHEDULE THE BRACING OF THE POLES.
- FOR DETAILS NOT SHOWN ON THE DRAWINGS, AND FOR MATERIALS AND CONSTRUCTION METHODS USE, HOWARD COUNTY DESIGN MANUAL, VOLUME IV, STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION (LATEST EDITION). THE CONTRACTOR SHALL HAVE A COPY OF VOLUME IV ON THE JOB.
- WHERE TEST PITS HAVE BEEN MADE ON EXISTING UTILITIES, THEY ARE NOTED BY THE SYMBOL AT THE LOCATION OF THE TEST PIT. A NOTES OR NOTES CONTAINING THE RESULTS OF THE TEST PIT OR PITS IS INCLUDED ON THE DRAWINGS. EXISTING UTILITIES IN THE VICINITY OF THE PROPOSED WORK FOR WHICH TEST PITS HAVE NOT BEEN DUG SHALL BE LOCATED BY THE CONTRACTOR TWO WEEKS IN ADVANCE OF CONSTRUCTION OPERATION AT HIS OWN EXPENSE.
- THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITY COMPANIES OR AGENCIES AT LEAST FIVE WORKING DAYS BEFORE STARTING WORK SHOWN THESE PLANS:
AT 8: _____ 1-800-252-1133
BGE (CONTRACTOR SERVICE) _____ 410-850-4620
BGE (EMERGENCY) _____ 410-685-1400
BUREAU OF UTILITIES _____ 410-313-4900
COLONIAL PIPELINE CO _____ 410-795-1390
MISS UTILITY _____ 1-800-257-7777
STATE HIGHWAY ADMINISTRATION _____ 410-531-5533
VERIZON _____ 1-800-743-0033/410-224-9210
- TREES AND SHRUBS ARE TO BE PROTECTED FROM DAMAGE TO THE MAXIMUM EXTENT. TREES AND SHRUBS LOCATED WITHIN THE CONSTRUCTION STRIP ARE NOT TO BE REMOVED OR DAMAGED BY THE CONTRACTOR.
- THE CONTRACTOR SHALL REMOVE TREES, STUMPS AND ROOTS ALONG THE LINE OF EXCAVATION. PAYMENT FOR SUCH REMOVAL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE CONSTRUCTION OF THE MAIN.
- THE CONTRACTOR SHALL NOTIFY THE BUREAU OF HIGHWAYS, HOWARD COUNTY, AT (410) 313-7450 AT LEAST FIVE WORKING DAYS BEFORE ANY OPEN CUTTING OR BORING/JACKING OF ANY COUNTY ROAD FOR LAYING WATER/SEWER MAINS OR HOUSE CONNECTIONS. THE APPROVAL OF THESE DRAWINGS WILL CONSTITUTE COMPLIANCE WITH DPW REQUIREMENTS PER SECTION 18.114(g) OF THE HOWARD COUNTY CODE.
- PROVIDE CAST IRON ROADWAY BOXES FOR WHC BALL VALVES WITHIN THE PAVED AREAS.
- FOR OUTSIDE WATER METER SETTING, SEE HO. CO. DETAIL W 3.33.

TYPE OF BUILDING:	TOWNHOUSE & MULTI FAMILY
NO. OF BUILDINGS:	115 TOWNHOUSE UNITS & 2 MULTI-FAMILY UNITS
NO. OF WATER HOUSE CONNECTIONS:	115
NO. OF SEWER HOUSE CONNECTIONS:	1 (BUILDING A)
DRAINAGE AREA:	PATAPSCO
TREATMENT PLANT:	NEW CUT ROAD PUMPING STATION

SEDIMENT CONTROL MEASURES WILL BE IMPLEMENTED IN ACCORDANCE WITH SECTION 219 OF THE SPECIFICATIONS AND WITH FINAL PLAN F-02-47 AND SDP-05-44.

THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

John R. Roberts 11/16/06
HOWARD COUNTY SOIL CONSERVATION DISTRICT DATE

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

Jim Myler 11/16/06
U.S. SOIL CONSERVATION DISTRICT DATE

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

[Signature] 4/2/06
CHIEF, BUREAU OF UTILITIES DATE

DEPARTMENT OF PLANNING & ZONING
HOWARD COUNTY, MARYLAND

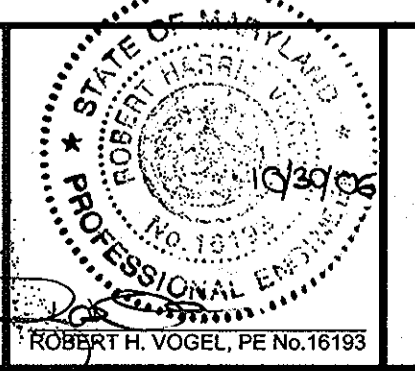
[Signature] 4/2/06
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET ELLICOTT CITY, MD 21043 TEL: 410.461.7666 FAX: 410.461.8961

DES:	RJ	7/6/2011
DRN:	RJ	9/10/07
CHK:	RHV	12/1/06
DATE:	SEPTEMBER 2006	11-01-06
BY NO.	REVISION	DATE
RHV 5	MODIFY PLAN TO SHOW WATER MAIN ALONG CALLA LULLY DR AND ROSE PER ALTO; ADD BUILDING 'X' & 'B'	7/6/2011
RHV 3	ADD WATER VAULT	9/10/07
KEL 2	"AS-BUILT" DATA SHOWN ON PLAN	12/1/06
F.G.G. 1	Prepare new original mylar, revise contract Title Block, Vicinity Map, Quantities Block, No. of Buildings & No. of WHC's, all as required by revised contract limits.	11-01-06

TITLE SHEET

600' SCALE MAP NO. 25
BLOCK NO. 20



DEVELOPER:
PULTE HOMES
1501 S. EDGEWOOD STREET SUITE K
BALTIMORE, MD 21227
PHONE: (410) 644-5603



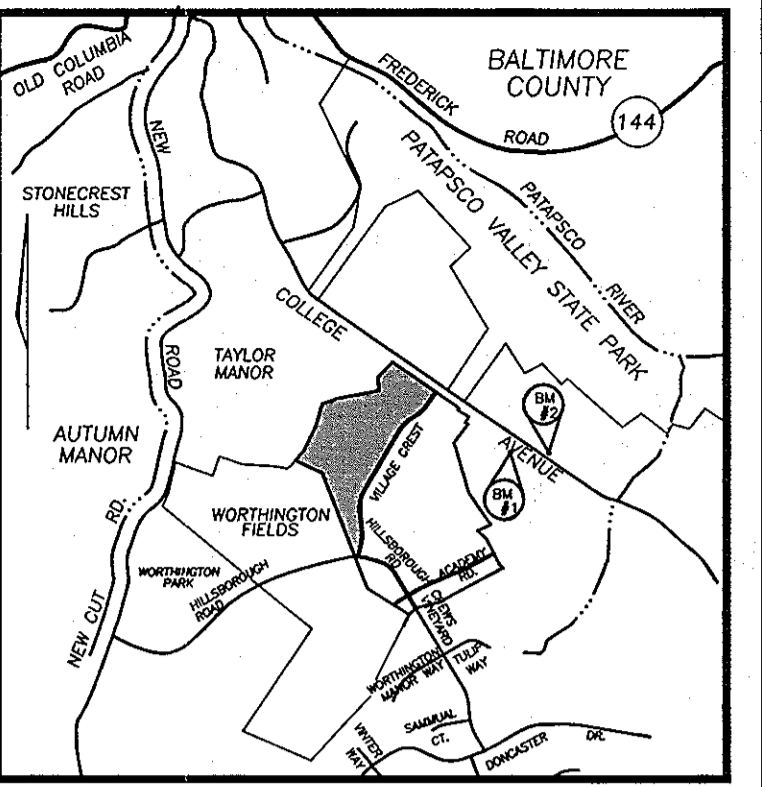
Fisher, Collins & Carter, Inc.
For Revision Only

VILLAGE CREST - PARCEL C-1
ARAH SFA UNITS 1-1/16 AND BUILDINGS 'A' AND 'B'
CONTRACT NO. 14-4286-D

SCALE AS SHOWN
SHEET 1 OF 10

VILLAGE CREST PART OF PARCELS C-1 HOWARD COUNTY, MARYLAND FINAL WATER CONTRACT NO. 14-4286-D

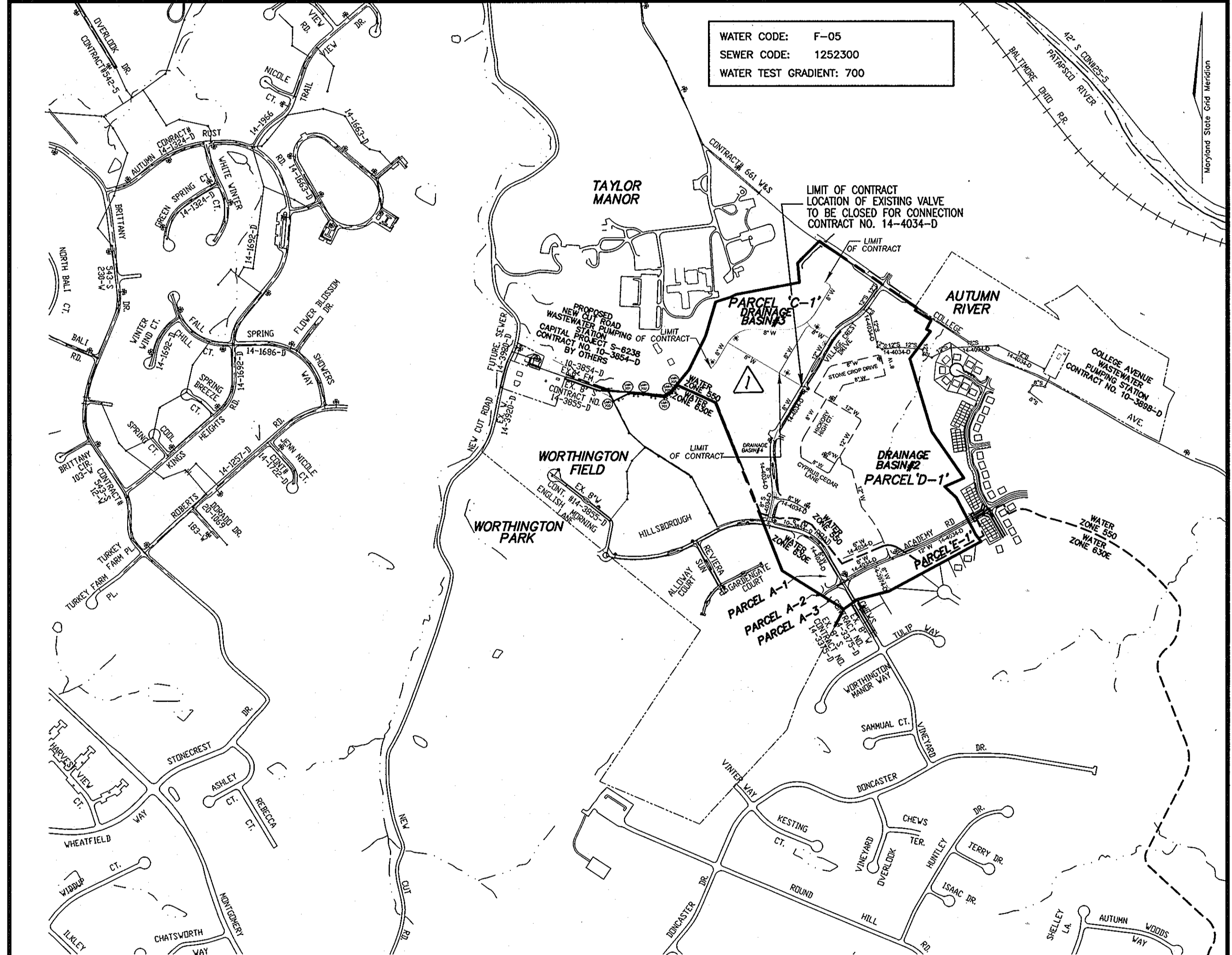
ITEMS:	QUANTITIES		AS-BUILT	
	ESTIMATED	QUANTITIES	TYPE	MANUFACTURER/SUPPLIER
8" W. (DIP)	3,530 LF			
6" W. (DIP)	135 LF			
8" X 6" FIRE HYDRANT TEE & VALVE	7 EACH			
12" X 8" TS & V	2 EACH			
8" X 8" TEE	5 EACH			
8" VALVE	9 EACH			
8" CAP & BUTTRESS	3 EACH			
1/8" HB	2 EACH			
1/32" HB	2 EACH			
1/16" HB	4 EACH			
8" S	537 LF			
MANHOLES	6 EACH			
1-1/2" WHC	363 LF			
8" X 8" CROSS	1 EACH			
6" VALVE	1 EACH			
8" X 6" REDUCER	1 EACH			



VICINITY MAP
SCALE: 1"=2000'

BENCHMARKS
BENCHMARK NO. 1: COUNTY CONTROL #3044005R
3/4" REBAR 0.8' BELOW SURFACE
N. 578233.92, E. 1373142.33
ELEV. = 374.389

BENCHMARK NO. 2: COUNTY CONTROL #3044004R
3/4" REBAR 0.6' BELOW SURFACE
N. 578128.03, E. 1373460.71
ELEV. = 362.575



LOCATION PLAN
SCALE: 1"=600'

PART II - WATER

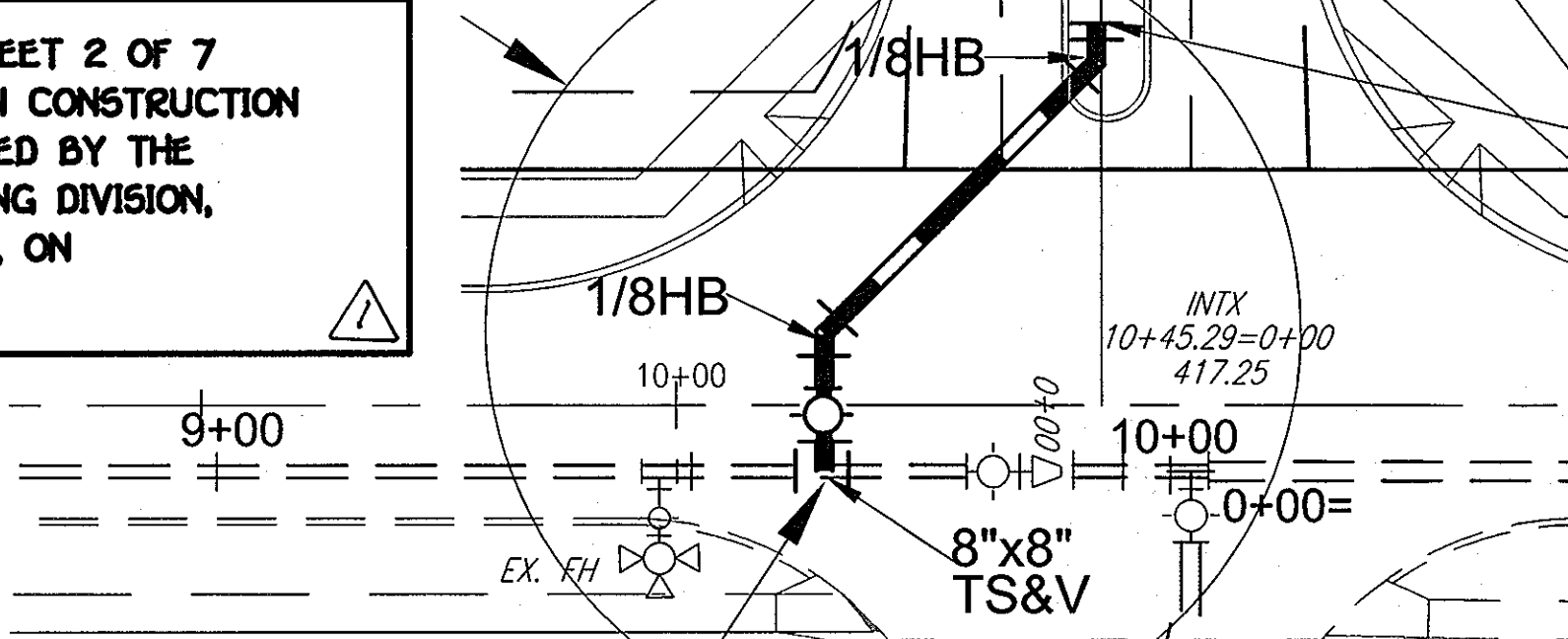
- ALL WATER MAINS TO BE D.I.P. CLASS 52 UNLESS OTHERWISE NOTED.
- TOPS OF ALL WATER MAINS TO HAVE A MINIMUM OF 3'-6" COVER UNLESS OTHERWISE NOTED.
- VALVES ADJACENT TO TEES SHALL BE STRAPPED TO TEES.
- ALL FITTINGS SHALL BE BUTTRESSED OR ANCHORED WITH CONCRETE IN ACCORDANCE WITH THE STANDARD DETAILS UNLESS OTHERWISE PROVIDED FOR ON THE DRAWINGS.
- FIRE HYDRANTS SHALL BE SET TO THE BURY LINE ELEVATIONS SHOWN ON THE DRAWINGS. ALL FIRE HYDRANTS SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD DETAILS. THE SOIL AROUND THE FIRE HYDRANT SHALL BE COMPACTED IN ACCORDANCE WITH SECTION 1000 AND 1005 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL NOT OPERATE ANY WATER MAIN VALVES ON THE EXISTING WATER SYSTEM.

PART III - SEWER

- ALL SEWER MAINS SHALL BE D.I.P. OR P.V.C. UNLESS OTHERWISE NOTED.
- ALL MANHOLES SHALL BE 4'-0" INSIDE DIAMETER UNLESS OTHERWISE NOTED.
- FORCE MAINS SHALL BE D.I.P. ONLY.
- MANHOLES SHOWN WITH 12" AND 16" WALLS ARE FOR BRICK MANHOLES ONLY.
- MANHOLES DESIGNATED W.T. IN PLAN AND PROFILE SHALL HAVE WATERTIGHT FRAME AND COVER, STANDARD DETAIL G5.52. WHERE WATERTIGHT MANHOLE FRAME AND COVERS ARE USED, SET TOP OF FRAME 1'-6" ABOVE FINISHED GRADE UNLESS OTHERWISE NOTED ON THE DRAWINGS.
- HOUSE(S) WITH THE SYMBOL "C.N.S." INDICATES THAT CELLAR CANNOT BE SERVED.

ITEMS	QUANTITIES		AS-BUILT	
	ESTIMATED	QUANTITIES	TYPE	MANUFACTURER/SUPPLIER
8" W. (DIP)	2440 LF	2607	D.I.P.	GRIFPIN PIPE GRIFPIN
6" W. (DIP)	100 LF	140	"	"
8" X 6" FIRE HYDRANT TEE & VALVE & FIRE HYDRANT	5 EACH	5 EA		
12" X 8" TS & V / 8" X 8" TEE & VALVE	2 EACH	1EA/1EA	JCM	BEAIRE ROAD SUPPLY
8" X 8" TEE	3 EACH		D.I.P.	SIGMA
8" VALVE	9 EACH		MUELLER	MUELLER BEAIRE RD. SUPPLY
8" CAP & BUTTRESS	5 EACH		D.I.P.	SIGMA " " "
1/8" HB	4 EACH	5EA	"	"
1/32" HB	1 EACH	0	"	"
1/16" HB	5 EACH	1EA	"	"
8" S D.I.P. P.V.C.	644 LF	824-290	D.I.P. P.V.C.	GRIFPIN " " " "
MANHOLES	6 EACH	5EA	PRECAST	ATLANTIC PRECAST
1-1/2" WHC	1770 LF	1,702	HONELL KOPPER	HONELL BEAIRE RD. SUPPLY
8" X 8" CROSS	1/1 EACH	1/A	1/A	1/A

NOTE: THIS ORIGINAL CONSTRUCTION PLAN, SHEET 2 OF 7 SUPERSEDES THE WATER & SEWER MAIN CONSTRUCTION PLAN PREVIOUSLY APPROVED AND SIGNED BY THE CHIEF OF THE DEVELOPMENT ENGINEERING DIVISION, DEPARTMENT OF PLANNING AND ZONING, ON DECEMBER 15, 2005.



**LIMIT OF CONTRACT
CONNECT TO EX. 8" W
CONT.#14-4034-D**

**DETAIL #1
SCALE: 1"=20'**



**TM 25 P 74
TAYLOR PSYCHIATRIC ASSOCIATION
DR. IRVING TAYLOR
L 628 / F 307
ZONED P-OR**

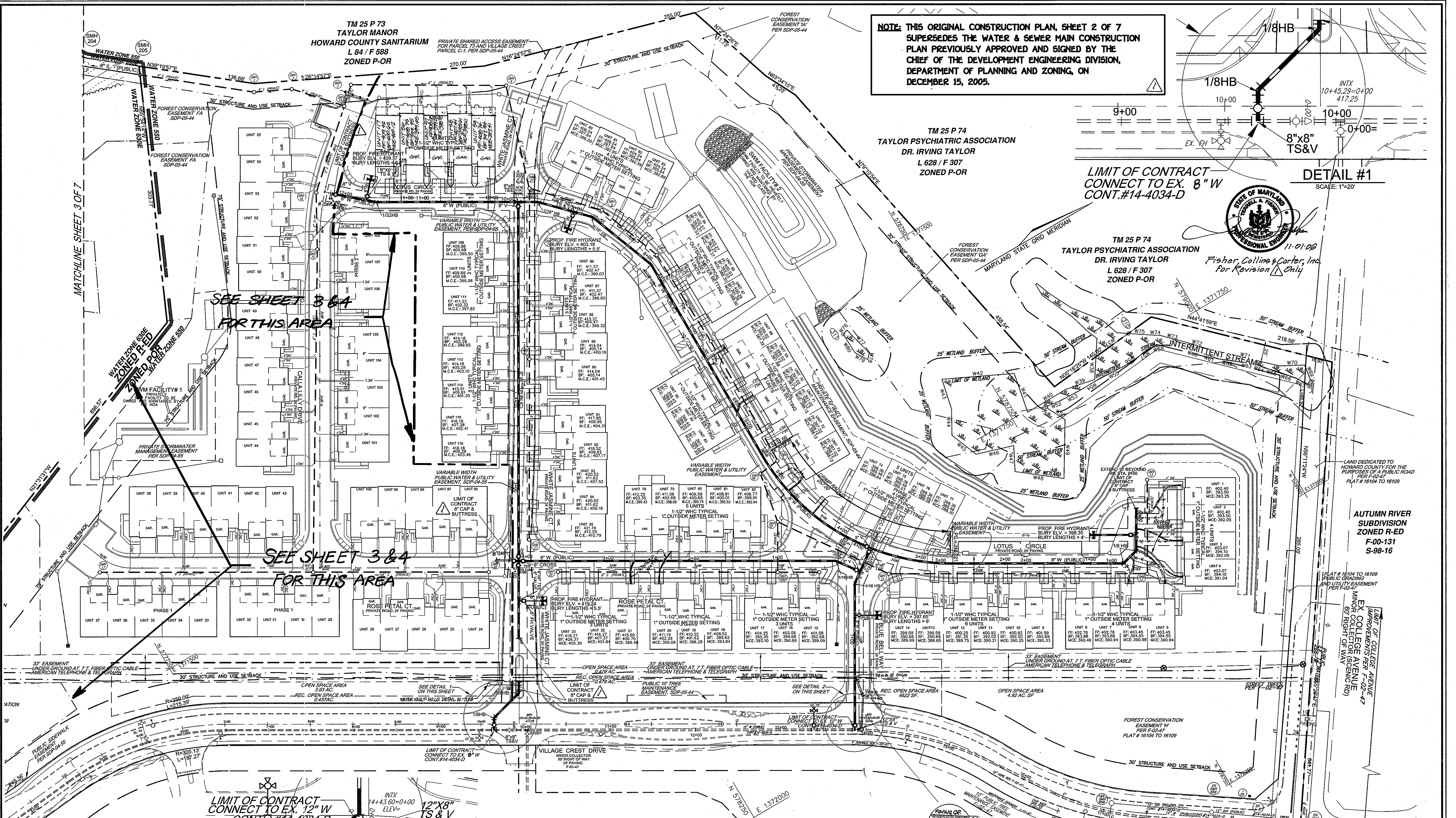
*Fisher, Collins & Carter, Inc.
For Revision Only*

**TM 25 P 73
TAYLOR MANOR
HOWARD COUNTY SANITARIUM
L 84 / F 588
ZONED P-OR**

**TM 25 P 74
TAYLOR PSYCHIATRIC ASSOCIATION
DR. IRVING TAYLOR
L 628 / F 307
ZONED P-OR**

**TM 25 P 74
TAYLOR PSYCHIATRIC ASSOCIATION
DR. IRVING TAYLOR
L 628 / F 307
ZONED P-OR**

**AUTUMN RIVER
SUBDIVISION
ZONED R-ED
F-00-131
S-98-16**



**SEE SHEET 3 & 4
FOR THIS AREA**

**SEE SHEET 3 & 4
FOR THIS AREA**

**LIMIT OF CONTRACT
CONNECT TO EX. 12" W
CONT.#14-4034-D
DETAIL #2
SCALE: 1"=20'**

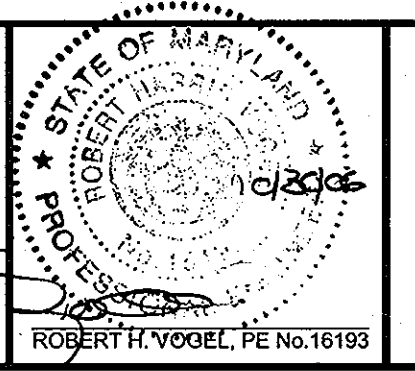
PLAN

SCALE: 1"=50'

BY	NO.	DATE	REVISION
RHV	3	9-10-07	ADD WATER VAULT
RHV	2	12/12/06	'ASBUILT' DATA ADDED
RHV	1	7/6/2011	Prepare new original, maylor, revise contract title block and denote new limits of water main construction, all as required by contract limits.

DEVELOPER
PULTE HOMES
1501 S. EDGEWOOD STREET SUITE K
BALTIMORE, MD 21227
PHONE: (410) 644-5603

**8" WATER
8" SEWER**



VILLAGE CREST - PARCEL C-1
ARAH SFA UNITS 1-116 AND BUILDINGS 'A' AND 'B'
CONTRACT NO. 14-4286-D

SCALE AS SHOWN
SHEET 2 OF 10

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

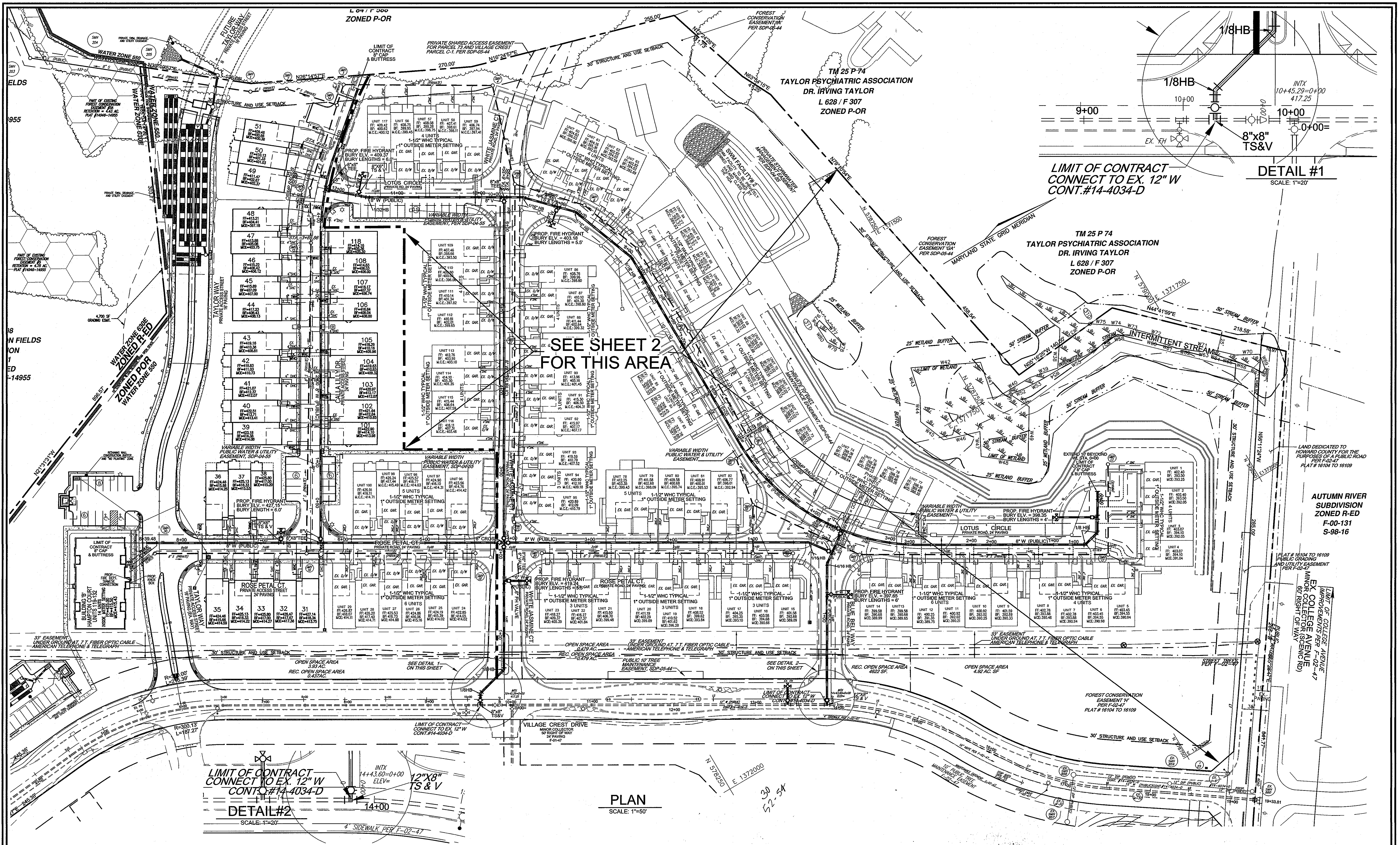
DEPARTMENT OF PLANNING & ZONING
HOWARD COUNTY, MARYLAND

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ELLCOTT CITY, MD 21043
TEL: 410.461.7666
FAX: 410.461.8961

11-9-06
11/21/06



1:106080.dwg(06680) BASE(VOCEL) REVISIONS.dwg, 9/27/2006 12:12:17 PM, 1:1



PLAN
SCALE: 1"=50'

DETAIL #1
SCALE: 1"=20'

DETAIL #2
SCALE: 1"=20'

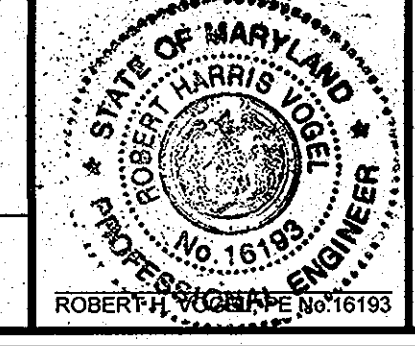
DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND
Steve Claman
CHIEF, BUREAU OF UTILITIES

DEPARTMENT OF PLANNING & ZONING
HOWARD COUNTY, MARYLAND
John Williams
CHIEF, DEVELOPMENT ENGINEERING DIVISION

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET
ELLCOTT CITY, MD 21043
TEL: 410.461.7666
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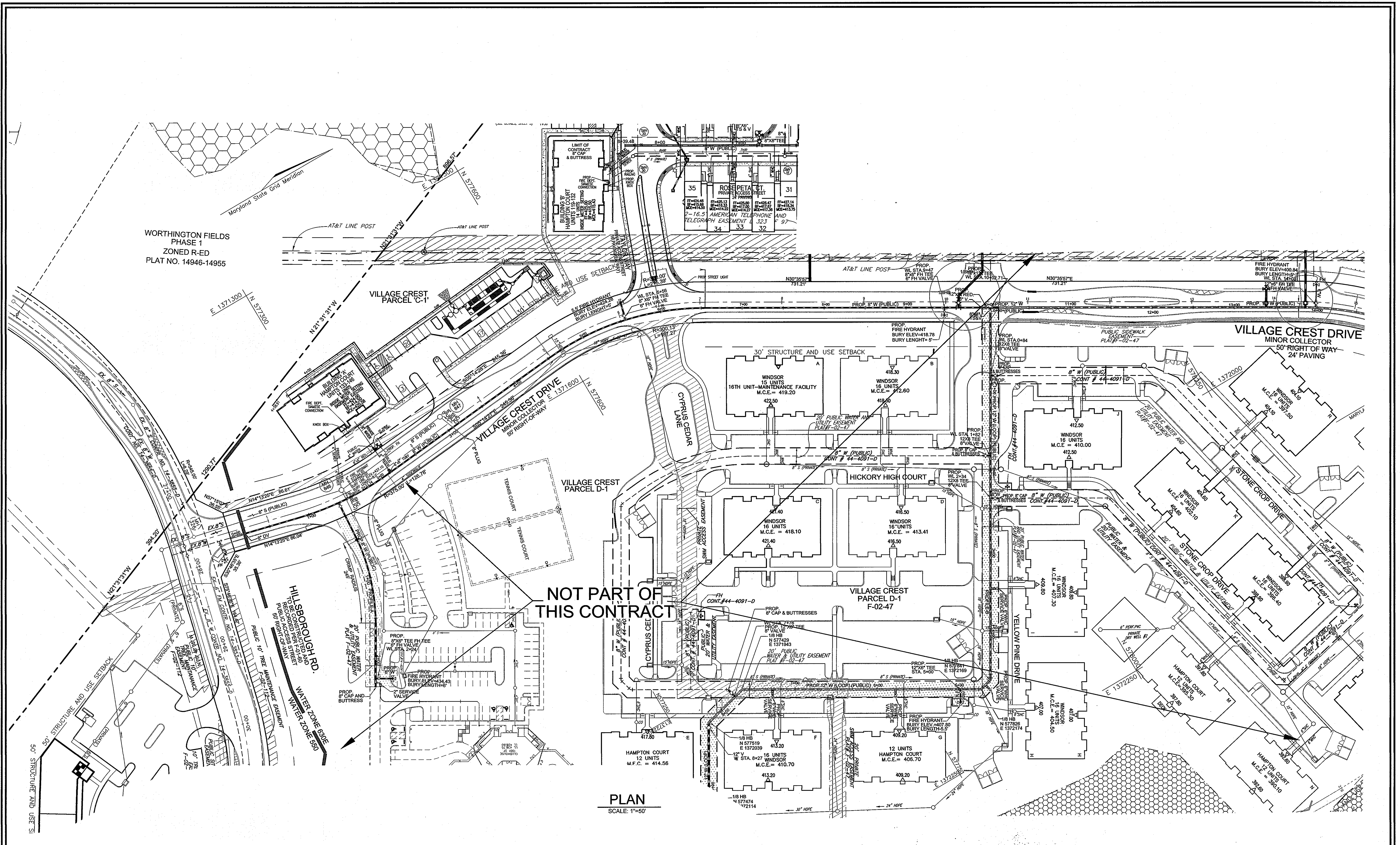
DES:	JCO			
DRN:	JMR			
CHK:	RHV	RHV	5	MODIFY PLAN TO SHOW WATER MAIN ALONG CALLA HULLY DR. AND ROSE PETAL CT; ADD BLOCK 'B'
DATE:	JULY 2011	BY	NO.	REVISION
				DATE

**8" WATER
8" SEWER**
600' SCALE MAP NO. 25
BLOCK NO. 20



VILLAGE CREST - PARCEL C-1
ARAH SFA UNITS 24-118 AND BUILDING 'B'
CONTRACT NO. 14-4286-D
TAX MAP 25 BLOCK 20
28TH ELECTION DISTRICT
REF: SDP-05-44
PARCEL C-1
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN
SHEET 3 OF 10



NOT PART OF THIS CONTRACT

PLAN
SCALE: 1"=50'

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

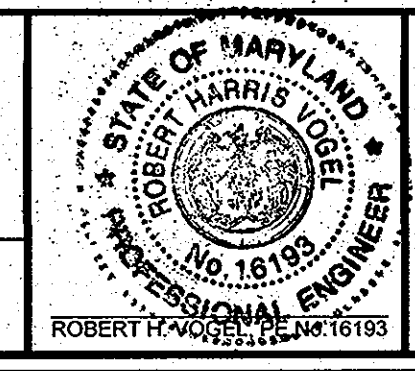
DEPARTMENT OF PLANNING & ZONING
HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET ELLICOTT CITY, MD 21043 TEL: 410.461.7666 FAX: 410.461.8961

DES:	JCO				
DRN:	JMR				
CHK:	RHV	BY	NO.	REVISION	DATE
DATE:	JULY 2011				

**8" WATER
8" SEWER**

600' SCALE MAP NO. 25
BLOCK NO. 20



VILLAGE CREST - PARCEL C-1
ARAH SFA BUILDING 'A'
CONTRACT NO. 14-4286-D

TAX MAP 25 BLOCK 20
2ST ELECTION DISTRICT
REF: SDP-05-44

PARCEL C-1
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN
SHEET 4 OF 10

CHIEF, BUREAU OF UTILITIES
DATE

CHIEF, DEVELOPMENT ENGINEERING DIVISION
DATE

HOWARD COUNTY
DEPARTMENT OF RECREATION AND PARKS
GENERAL CONDITIONS OF RIGHT-OF-ENTRY
FOR SEWER, WATER, OR OTHER UTILITY RIGHTS-OF-WAY
GRADING AND LANDSCAPE PLANTING

THE FOLLOWING TERMS AND CONDITIONS WILL BE INCLUDED IN ALL EASEMENT AGREEMENTS WHERE HOWARD COUNTY GRANTS THE USE OF COUNTY-OWNED PROPERTY FOR LANDSCAPE PLANTING AND OTHER UTILITY RIGHTS-OF-WAY. THESE CONDITIONS ARE TO BE INCLUDED ON ALL CONSTRUCTION DRAWINGS.

1. NO RIGHT-OF-ENTRY OR EASEMENT WILL BE GRANTED UNTIL THE DEPARTMENT APPROVES THE PLANS FOR THE PROPOSED UTILITY ALIGNMENT. A COMPLETE SET OF PLANS MUST BE SUBMITTED TO THE DEPARTMENT FOR ALIGNMENT APPROVAL AND MUST SHOW THE FOLLOWING:
 - A. THE LOCATION AND DIMENSIONS OF THE PROPOSED RIGHT-OF-WAY.
 - B. LIMIT OF DISTURBANCE. A CONSTRUCTION STRIP EXTENDING TEN (10) FEET ON EITHER SIDE OF THE RIGHT-OF-WAY BOUNDED BY A TEMPORARY CONSTRUCTION FENCE (SEE ITEM 7).
 - C. ALL STREAM CROSSING AND HAUL ROADS.
 - D. FOREST (TREE) DELINEATION DRAWING SHOWING THE LOCATION, SIZE AND SPECIES OF ALL TREES GREATER THAN 6" DIAMETER AT BREAST HEIGHT (DBH) OF ALL TREES WITHIN TWENTY (20) FEET FROM THE LIMIT OF DISTURBANCE WITH A MINIMUM OF FORTY (40) FEET OF CENTER LINE OF PROPOSED UTILITY. ALL TREES GREATER THAN 6" DBH WHICH ARE EXPECTED TO BE LOST TO CONSTRUCTION MUST BE FLAGGED PRIOR TO THE ON-SITE MEETING. ONCE COMPLETED, THE DEVELOPER MUST SCHEDULE AN ON-SITE MEETING WITH THE BUREAU OF PARKS TO REVIEW THE FOREST DELINEATION DRAWINGS AND TO ADDRESS OTHER SPECIAL CONDITIONS THAT MAY EXIST.
 - E. TOPOGRAPHY.
 - F. SEDIMENT CONTROL PLANS.
2. UPON THE COUNTY'S APPROVAL OF THE PROPOSED ALIGNMENT, A COMPLETE SET OF FINAL SEWER CONSTRUCTION DRAWINGS MUST BE REVIEWED AND APPROVED BY THE DEPARTMENT OF RECREATION AND PARKS, PRIOR TO ISSUING A RIGHT-OF-ENTRY FOR CONSTRUCTION.
3. THE DEVELOPER MUST POST THE COUNTY PROPERTY AND PLACE AN ADVERTISEMENT IN A LOCAL NEWSPAPER IN ACCORDANCE WITH HOWARD COUNTY CODE, SUBTITLE 1, SECTION 18.112 (F).
- 4A. THE FOREST DELINEATION DRAWING MUST BE REVIEWED AND APPROVED BY THE COUNTY PRIOR TO THE COUNTY EXECUTING THE RIGHT-OF-ENTRY AGREEMENT. THE DEVELOPER WILL BE RESPONSIBLE FOR A FOREST RESTITUTION ASSESSMENT AS REIMBURSEMENT FOR THE TREES DESTROYED AND AREAS DISTURBED. THE FOREST RESTITUTION ASSESSMENT FOR EACH TREE REMOVED OR DESTROYED IS COMPUTED PER TREE IN ACCORDANCE WITH THE FORMULA: THE TREE'S TOTAL DIAMETER AT BREAST HEIGHT (DBH) IN INCHES MULTIPLIED BY FIFTY PERCENT (50%) MULTIPLIED BY \$55.35. THE RESTITUTION ASSESSMENT FOR NON-FORESTED AREAS IS BASED UPON THE SQUARE FOOTAGE OF THE AREA DISTURBED IN ACCORDANCE WITH THE FORMULA: \$0.50 MULTIPLIED BY THE NUMBER OF SQUARE FEET WITHIN THE RIGHT-OF-ENTRY AREA. THIS AREA INCLUDES THE 20-FOOT EASEMENT AND ANY CONSTRUCTION AREA. THE RESTITUTION ASSESSMENT IS DUE UPON THE EXECUTION OF THE RIGHT-OF-ENTRY AGREEMENT, AND WILL BE ADJUSTED TO REFLECT THE ACTUAL TREES DESTROYED AND AREA DISTURBED.

B. RESTORATION PAYMENT MUST BE SUBMITTED TO THE DEPARTMENT OF RECREATION AND PARKS PRIOR TO RECEIVING A RIGHT-OF-ENTRY AGREEMENT. PLEASE MAKE CHECK PAYABLE TO DIRECTOR FOR FINANCE AND SEND TO THE FOLLOWING ADDRESS:

DEPARTMENT OF RECREATION AND PARKS
7120 OAKLAND MILLS ROAD
COLUMBIA, MD 21046
ATTN: MARK RAAB

5. THE DEPARTMENT OF RECREATION AND PARKS IS TO BE CONTACTED IN WRITING NOT LESS THAN TEN (10) DAYS PRIOR TO A CONTRACTOR ENTERING THE PREMISES OR COMMENCE ANY ACTIVITY OTHER THAN SURVEY AND FOREST DELINEATION.

6. PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES, THERE SHALL BE AN ON-SITE, PRE-CONSTRUCTION INSPECTION MEETING BETWEEN THE DEVELOPER, HOWARD COUNTY BUREAU OF CONSTRUCTION INSPECTIONS, AND BUREAU OF PARKS. PRIOR TO THIS MEETING, THE DEVELOPER SHALL CLEARLY STAKE THE PROPOSED RIGHT-OF-WAY INCLUDING THE CENTER LINE.

7. THE DEPARTMENT OF RECREATION AND PARKS SHALL DECIDE THE ULTIMATE DISPOSITION OF ALL TREES REMOVED.

8. BOTH SIDES OF THE CONSTRUCTION STRIP MUST BE FENCED PRIOR TO THE START OF CONSTRUCTION BY AN ORANGE-PLASTIC-MESH FENCE 4 FEET HIGH. THIS FENCE IS TO BE SECURED TO METAL POSTS AT 10-FOOT INTERVALS AND IS NOT TO BE ATTACHED TO ANY TREES OR OTHER VEGETATION. THE FENCE IS TO BE REMOVED AFTER COMPLETION OF CONSTRUCTION.

9. DURING CONSTRUCTION, IF THE DEVELOPER NEEDS TO CONSTRUCT OUTSIDE OF THE AREA SHOWN ON THE EXECUTED RIGHT-OF-ENTRY AGREEMENT, THE DEVELOPER MUST PERFORM THE FOLLOWING:

- A. MUST CONTACT THE DEPARTMENT OF RECREATION AND PARKS FOR APPROVAL.
- B. A REDLINE DRAWING MUST BE SUBMITTED TO THE DEPARTMENT OF RECREATION AND PARKS AND THE DEVELOPMENT ENGINEERING DIVISION IN THE DEPARTMENT OF PLANNING AND ZONING FOR REVIEW AND APPROVAL.
- C. IF CONSTRUCTION PROCEEDS OUTSIDE OF THE LIMITS OF DISTURBANCE SHOWN ON THE PLAN WITHIN THE EXECUTED RIGHT-OF-ENTRY AGREEMENTS WITHOUT APPROVAL FOR THE DEPARTMENT OF RECREATION AND PARKS, THE DEVELOPER WILL BE RESPONSIBLE FOR ALL TREES DESTROYED, WHICH WERE NOT SPECIFICALLY DESIGNATED TO BE LOST IN THE APPROVED TREE DELINEATION DRAWINGS, SHALL BE REPLACED AT A COST OF 100% OF THE DIAMETER AT BREAST HEIGHT (DBH) IN INCHES LOST.
- D. THERE SHALL BE PENALTY OF \$1.20 PER SQUARE FOOT FOR ANY AND ALL AREAS DISTURBED OUTSIDE OF THE LIMITS OF DISTURBANCE SHOWN ON THE PLAN WITHIN THE EXECUTED RIGHT-OF-ENTRY AGREEMENT. THIS IS IN ADDITION TO #9C ABOVE.

10.A. THE DEVELOPER SHALL EXERCISE ITS BEST EFFORTS TO SAVE TREES IMMEDIATELY ADJACENT TO THE CONSTRUCTION AREAS. WHERE NECESSARY, PROTECTIVE PADDING WILL BE WRAPPED AROUND TREE TRUNKS TO PREVENT DAMAGE BY MACHINERY.

B. NO EQUIPMENT OR MATERIALS SHALL BE PARKED OR STORED ON ANY PARK PROPERTY.

C. ANY AND ALL TREES DAMAGED OR SCARRED SHALL BE TREATED WITHIN FORTY-EIGHT HOURS BY A QUALIFIED EXPERT AND IN ACCORDANCE WITH AMERICAN ARBORISTS SOCIETY STANDARDS. THIS INCLUDES THE CORRECTIVE PRUNING OF BROKEN LIMBS AS WELL AS THE PROPER DRESSING OF TRUNK WOUNDS. UNDER NO CONDITION SHALL PRUNING PAINT OF OTHER TYPE OF PAINT BE USED ON ANY WOUNDS OR CUTS. ANY AND ALL TREES WHICH ARE DAMAGED AND NOT TREATED WITHIN 48 HOURS SHALL BE DEEMED "DESTROYED" AND WILL AUTOMATICALLY BE ADDED TO THE MITIGATION REQUIREMENTS OF THE PROJECT AT A 100% REPLACEMENT.

D. ALL AREAS WITH EXPOSED SOIL, (WHETHER DISTURBED BY DEVELOPER OF PRE-EXISTING) OR AREAS WITH EXCESSIVE ANNUAL VEGETATION SHALL BE STABILIZED IN ACCORDANCE WITH SCS/NRCA MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL SECTION 51.01 USING MIXTURE #1 FROM TABLE s1-1 OF THAT SECTION. STABILIZATION SHALL BE DEFINED AS HAVING A MINIMUM OF A TWO (2) INCH STAND OF GRASS COVERING 95% OF THE SOIL SURFACE IN UNIT INCREMENTS OF ONE (1) SQUARE YARD.

11. ANY MANHOLES ON PARK PROPERTY ARE TO BE 0.5 FEET ABOVE FINISHED GRADE, EXCEPT IN THE 100-YEAR FLOODPLAIN, WHERE THEY ARE TO BE 1.5 FEET ABOVE GRADE.

12. IT IS UNDERSTOOD AND AGREED THAT THE DEVELOPER SHALL COMPLETE ITS CONSTRUCTION WITHIN COUNTY'S PROPERTY WITHIN ONE HUNDRED (100) DAYS AFTER WRITTEN NOTICE TO COUNTY OF ITS INTENT TO COMMENCE ACTIVITY. WITHIN THIRTY (30) DAYS AFTER COMPLETION OF CONSTRUCTION, THE DEVELOPER AGREES TO RESTORE THE AREA IN ACCORDANCE WITH THE APPROVED SOIL STABILIZATION PLAN DESCRIBED ABOVE.

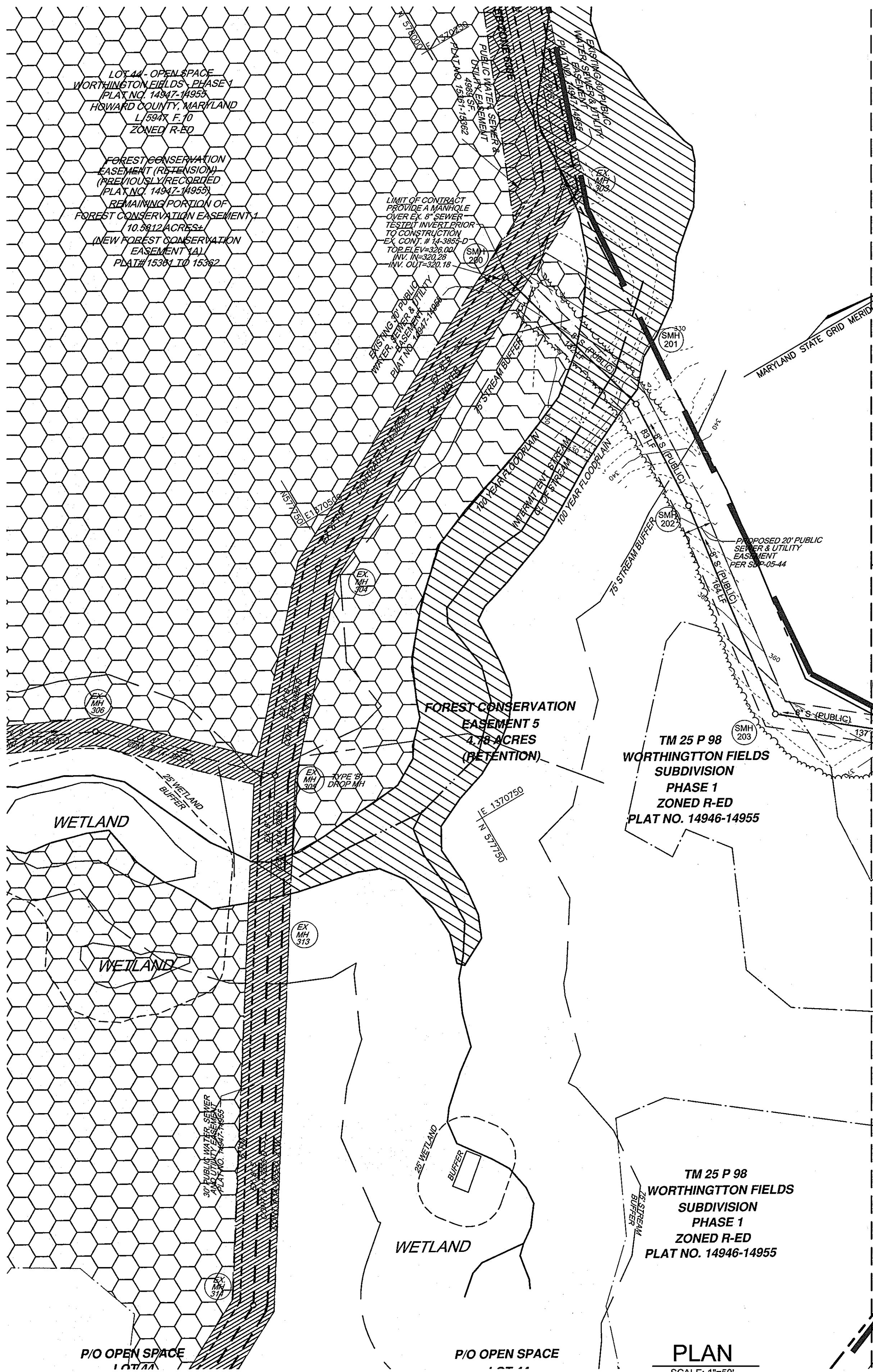
13. THESE CONDITIONS AND THE CORRESPONDING LETTER DATED (DATE OF LETTER) AS THEY RELATE TO LOT # _____ LIBER # _____ FOLIO # _____ WILL ONLY BE VALID UNTIL AFTER THAT DATE, THE OWNER OF LOT # _____ MUST INITIATE A NEW REQUEST AND ANY NEW OR REVISED CONDITIONS WILL BE APPLICABLE.

14. THE SCOPE OF THE PERMISSION GRANTED BY THE COUNTY TO ACT ON PARKLAND PROPERTY IS EXPRESSLY LIMITED TO THE TERMS OF THIS AGREEMENT AND ANY PLANS APPROVED BY THE DEPARTMENT. IN THE EVENT THAT GRANTEE, ITS EMPLOYEES, AGENTS OR CONTRACTORS DEVIATES FROM THIS AGREEMENT OR THE APPROVED PLANS, THE COUNTY, IN ADDITION TO OTHER REMEDIES SET FORTH IN THIS AGREEMENT, MAY TAKE ANY ENFORCEMENT ACTION AVAILABLE TO IT BY LAW, INCLUDING THE IMPOSITION OF CIVIL PENALTIES UNDER THE PARKLANDS, OPEN SPACE, AND NATURAL REGULATIONS OF THE HOWARD COUNTY CODE. CERTAIN VIOLATIONS OF THESE REGULATIONS ARE SUBJECT TO A \$1,000 FINE ON A PER DAY BASIS. IN ADDITION, ANY PERSON VIOLATING PARKLAND REGULATIONS MAY BE ORDERED TO LEAVE PARKLAND PROPERTY IMMEDIATELY PURSUANT TO SECTION 19.210 (C) OF THE HOWARD COUNTY CODE. IN ACCORDANCE WITH SECTION 19.211, THE COUNTY ALSO MAY SEEK AND OBTAIN RESTITUTION FROM GRANTEE, ITS EMPLOYEES, AGENTS, OR CONTRACTORS FOR ALL COSTS INCURRED IN RESTORING, REPAIRING, REPLACING OR OTHERWISE MITIGATING THE LOSS OR DAMAGE TO ANY NATURAL RESOURCES OR OTHER PARKLAND PROPERTY DESTROYED, DAMAGED, ALTERED, OR REMOVED.

NOTE: THIS ORIGINAL CONSTRUCTION PLAN, SHEET 5 OF 10 SUPERSEDES THE WATER & SEWER MAIN CONSTRUCTION PLAN PREVIOUSLY APPROVED AND SIGNED BY THE CHIEF OF THE DEVELOPMENT ENGINEERING DIVISION, DEPARTMENT OF PLANNING AND ZONING, ON DECEMBER 15, 2005.


Fisher, Collins & Carter, Inc.
for Revision Only

DEVELOPER
PULTE HOMES
1501 S. EDGEWOOD STREET SUITE K
BALTIMORE, MD 21227
PHONE: (410) 644-5603



MATCHLINE SHEET 2 OF 7

PLAN
SCALE: 1"=50'

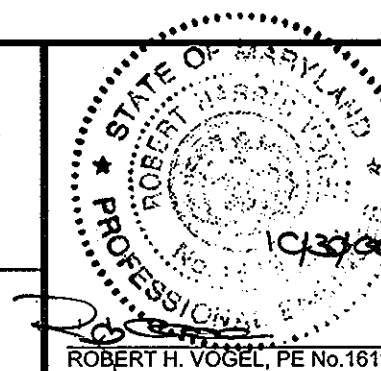
DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

DEPARTMENT OF PLANNING & ZONING
HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET TEL: 410.461.7666
ELLCOTT CITY, MD 21043 FAX: 410.461.8961

DES: RJ	RHV	5	MODIFY PLAN TO SHOW WATER MAIN ALONG CALLA LULLY DRIVE AND ROSE DETAIL OF 3 ADD BUILDINGS WATER	7/6/2011
DRN: RJ	F.C.C.	1	Prepare new original mylar and revise contract Title Block; all as required by revised contract limits.	11-01-06
CHK: RHV				
DATE: SEPTEMBER 2006	BY	NO.	REVISION	DATE

**8" WATER
8" SEWER**



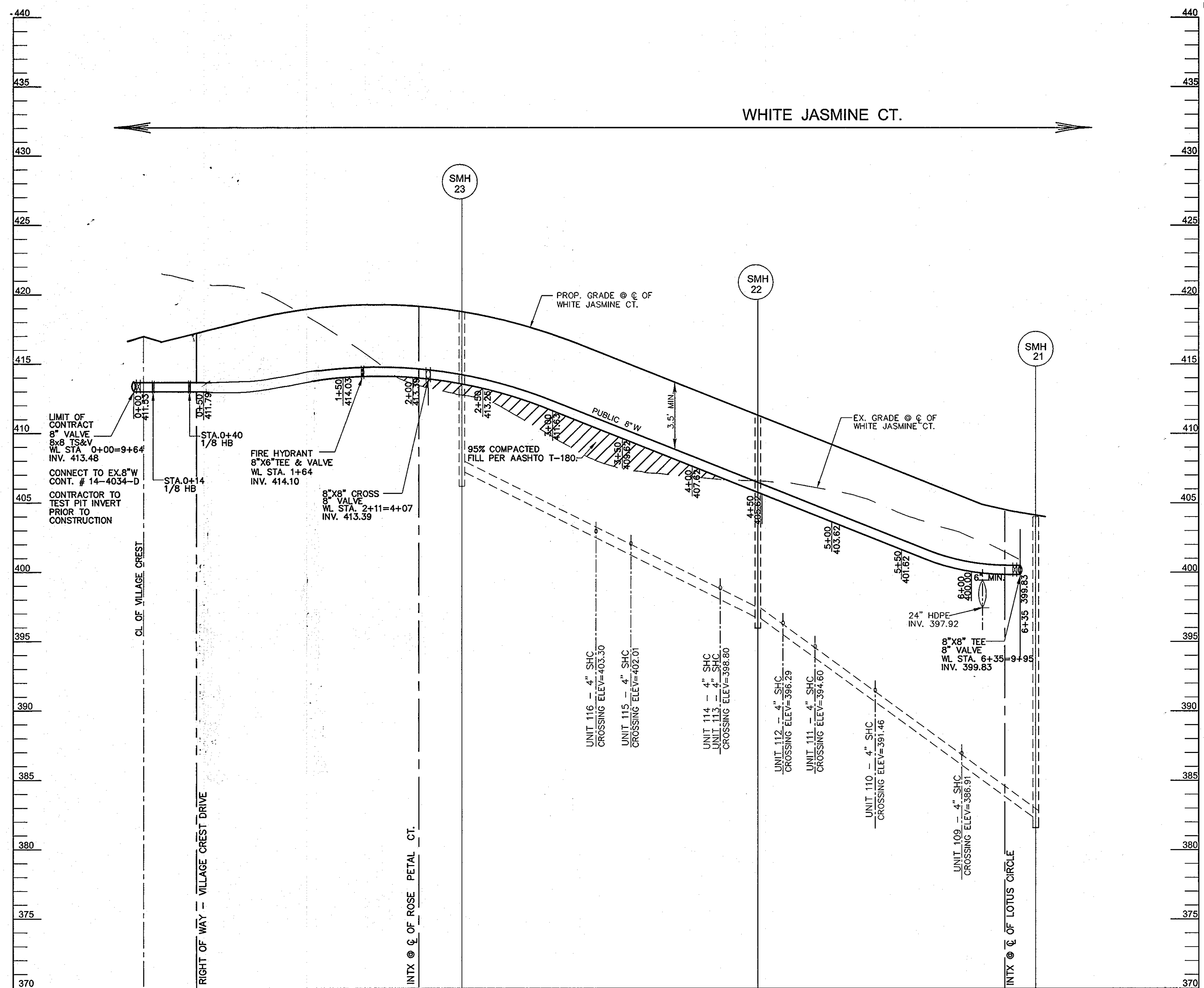
VILLAGE CREST - PARCEL C-1
ARAH SFA UNITS 1-116 AND BUILDINGS 'A' AND 'B'
CONTRACT NO. 14-4286-D

SCALE
AS
SHOWN

SHEET
5 OF 10

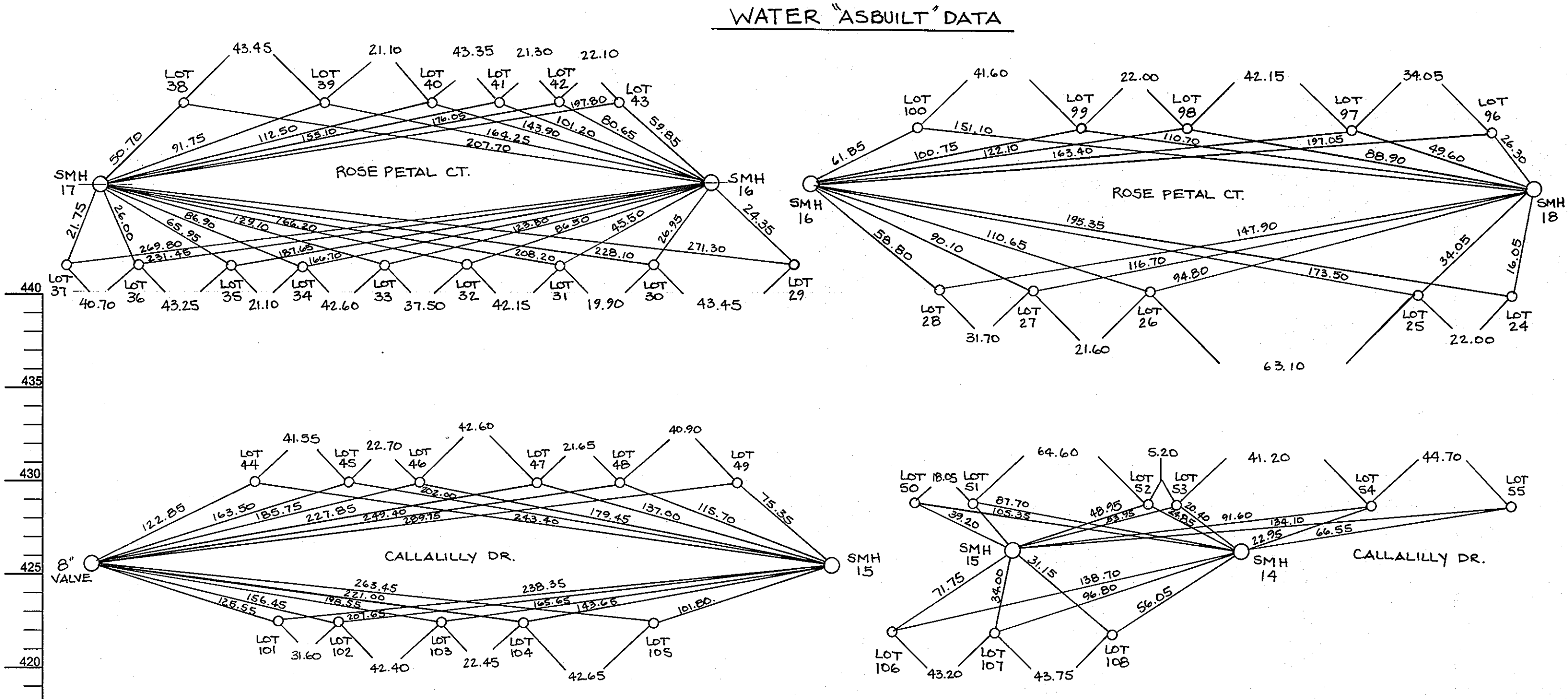
TAX MAP 25 BLOCK 20
2ST ELECTION DISTRICT
REF.: SDP-05-44

PARCEL C-1
HOWARD COUNTY, MARYLAND



WATER PROFILE
SCALE: 1"=50' HORIZ.
1"=5' VERT.

NOTE: 1. NO PIPE JOINT SECTIONS AT WATER CROSSINGS
2. CLASS 52 DIP WITH RESTRAINED JOINTS WILL BE USED FOR ALL SECTIONS OF THE WATER MAIN IN FILL AREAS.



NOTE: THIS ORIGINAL CONSTRUCTION PLAN, SHEET 6 OF 10 SUPERSEDES THE WATER & SEWER MAIN CONSTRUCTION PLAN PREVIOUSLY APPROVED AND SIGNED BY THE CHIEF OF THE DEVELOPMENT ENGINEERING DIVISION, DEPARTMENT OF PLANNING AND ZONING, ON DECEMBER 15, 2005.

Robert H. Vogel
Fisher, Collins & Carter, Inc.
For Revision Only

DEVELOPER:
PULTE HOMES
1501 S. EDGEWOOD STREET SUITE K
BALTIMORE, MD 21227
PHONE: (410) 644-5603

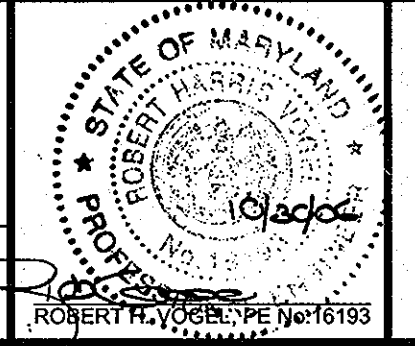
DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND
Robert H. Vogel 11-9-06
CHIEF, BUREAU OF UTILITIES

DEPARTMENT OF PLANNING & ZONING
HOWARD COUNTY, MARYLAND
Robert H. Vogel 11/2/06
CHIEF, DEVELOPMENT ENGINEERING DIVISION

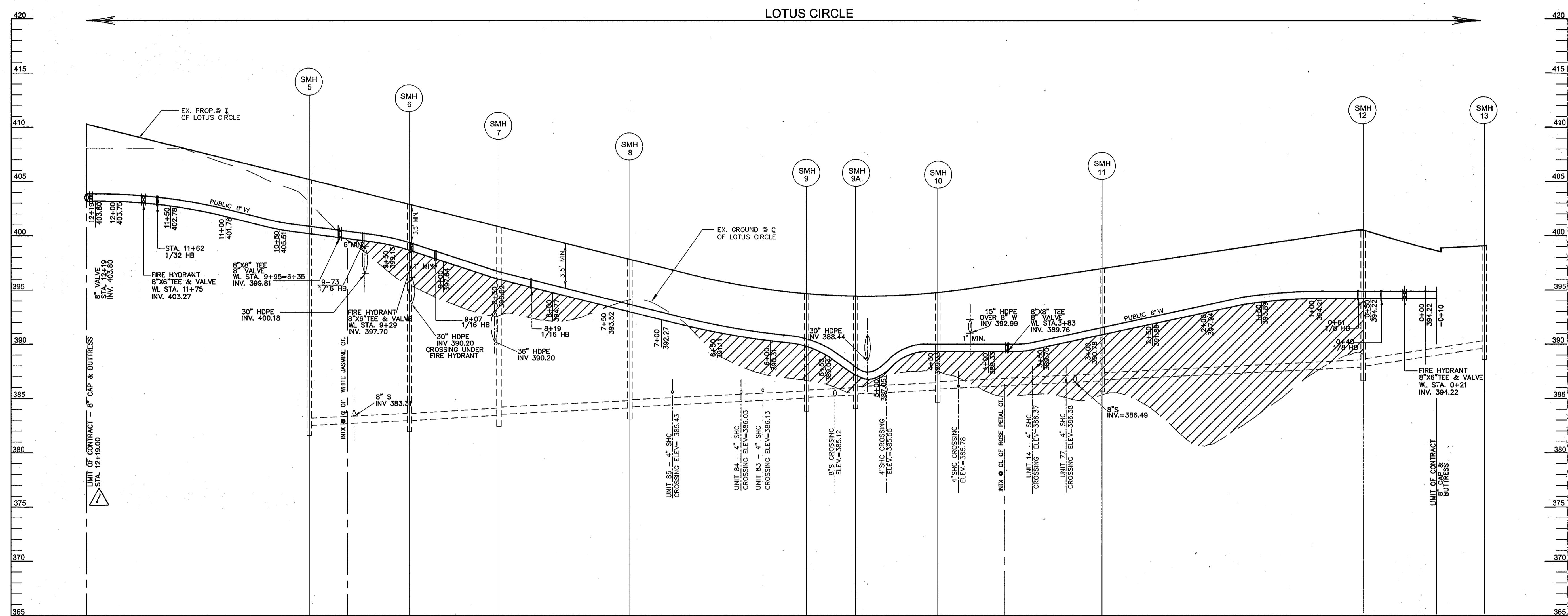
ROBERT H. VOGEL
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET TEL: 410.461.7666
ELLICOTT CITY, MD 21043 FAX: 410.461.8961

REV	NO.	DESCRIPTION	DATE
5		MODIFY PLAN TO SHOW WATER MAIN ALONG CALLALILLY DR AND ROSE PETAL CT.; ADD BUILDING VAULT	7/9/2011
4	KCL	AS BUILT REVISIONS	2-8-10
3	RHV	ADD WATER VAULT	9-10-07
		Prepare new original mfg, revise contract title block & delete profile of 8" water main in Callalilly Drive, all as required by revised contract limits	11-01-06
		REVISION	DATE

8" WATER
600' SCALE MAP NO. 25
BLOCK NO. 20




VILLAGE CREST - PARCEL C-1
ARAH SFA UNITS 1-118, AND BUILDINGS 'A' AND 'B'
CONTRACT NO. 14-4286-D
TAX MAP 25 BLOCK 20
1ST ELECTION DISTRICT
REF.: SDP-05-44
PARCEL C-1
HOWARD COUNTY, MARYLAND
SCALE AS SHOWN
SHEET 6 OF 10




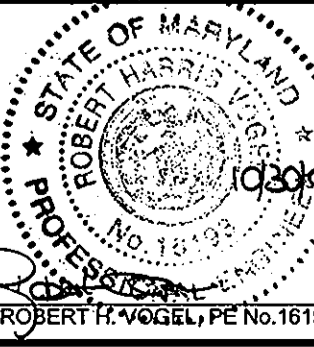
- NOTE: 1. NO PIPE JOINT SECTIONS AT WATER CROSSINGS
 2. CLASS 52 DIP WITH RESTRAINED JOINTS WILL BE USED FOR ALL SECTIONS OF THE WATER MAIN IN FILL AREAS.

WATER PROFILE
 SCALE: 1"=50' HORIZ.
 1"=5' VERT.

NOTE: THIS ORIGINAL CONSTRUCTION PLAN, SHEET 7 OF 10 SUPERSEDES THE WATER & SEWER MAIN CONSTRUCTION PLAN PREVIOUSLY APPROVED AND SIGNED BY THE CHIEF OF THE DEVELOPMENT ENGINEERING DIVISION, DEPARTMENT OF PLANNING AND ZONING, ON DECEMBER 15, 2005.

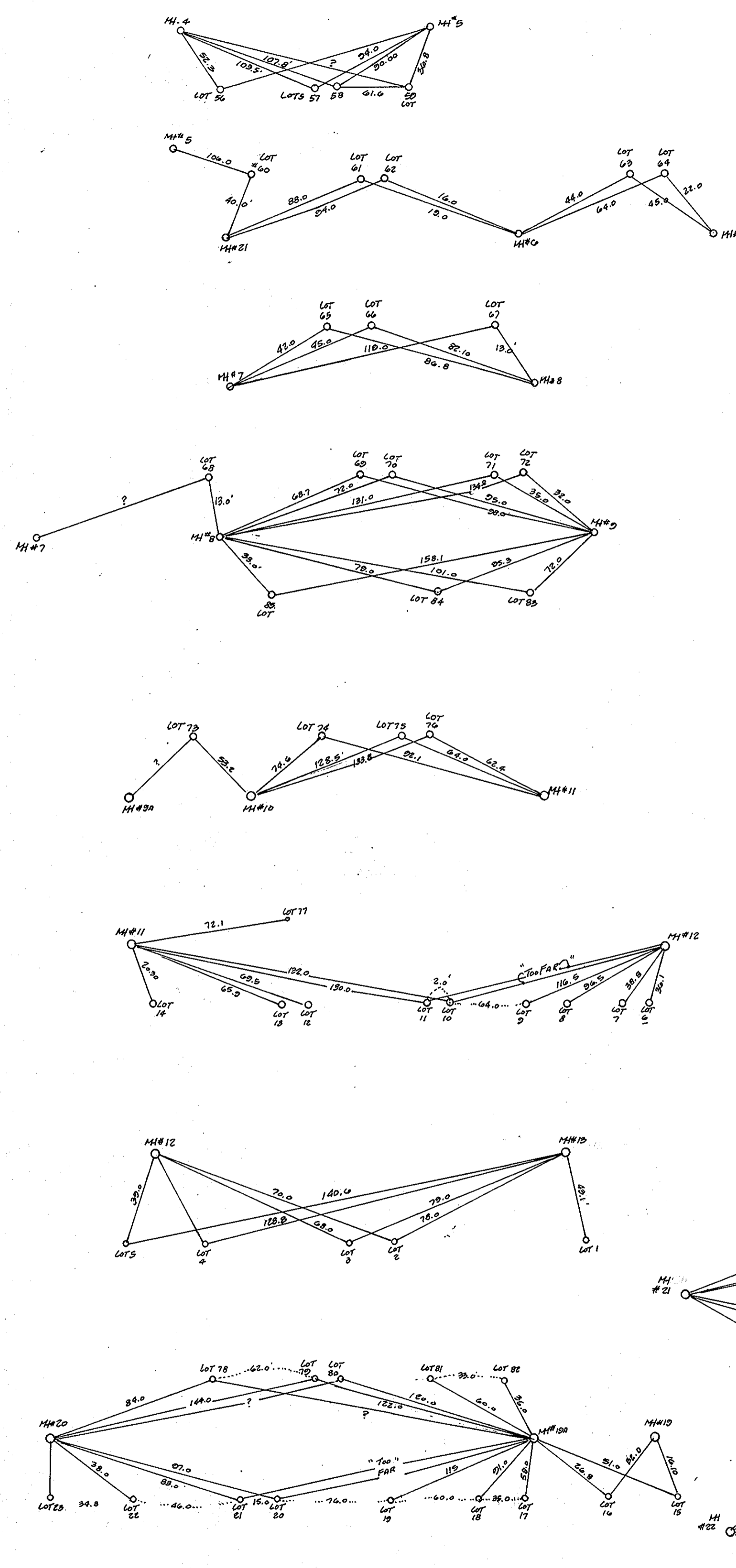

 11-01-06
 Fisher, Collins & Carter, Inc.
 For Revision Only

DEVELOPER:
 PULTE HOMES
 1501 S. EDGEWOOD STREET SUITE K
 BALTIMORE, MD 21227
 PHONE: (410) 644-5603

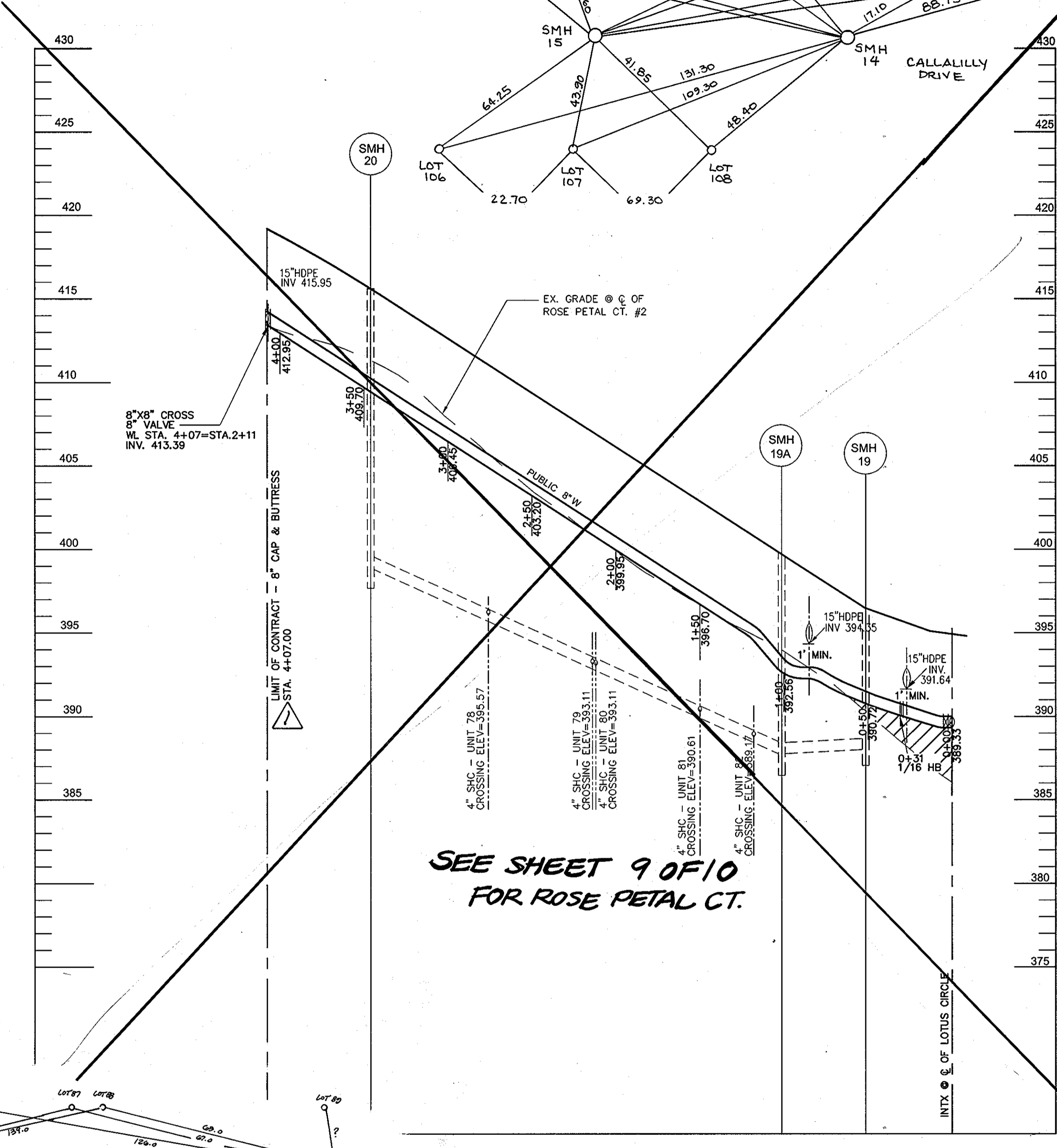
DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND R. J. ... 11-9-06 CHIEF, BUREAU OF UTILITIES	DEPARTMENT OF PLANNING & ZONING HOWARD COUNTY, MARYLAND ... 11/2/06 CHIEF, DEVELOPMENT ENGINEERING DIVISION	 ROBERT H. VOGEL ENGINEERING, INC. ENGINEERS • SURVEYORS • PLANNERS 8407 MAIN STREET TEL: 410.461.7666 ELLICOTT CITY, MD 21043 FAX: 410.461.8961	DES: RJ DRN: RJ CHK: RHV DATE: SEPTEMBER 2006 BY NO. REVISION F.C.C. Δ Prepare new original muller, revise contract title block & denote new limit of water main construction, all as required by revised contract limits 11-01-06	8" WATER 600' SCALE MAP NO. 25 BLOCK NO. 20	 ROBERT H. VOGEL, PE No. 16193	VILLAGE CREST - PARCEL C-1 ARAH SFA UNITS 1-118 AND BUILDINGS A AND B CONTRACT NO. 14-4286-D TAX MAP 25 BLOCK 20 1ST ELECTION DISTRICT REF.: SDP-05-44 PARCEL C-1 HOWARD COUNTY, MARYLAND	SCALE AS SHOWN SHEET 7 OF 10
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I:\06080\dwg\06080 PROFILES (VOGEL)\REVISED.DWG, 9/27/2006 12:13:50 PM, 1:1

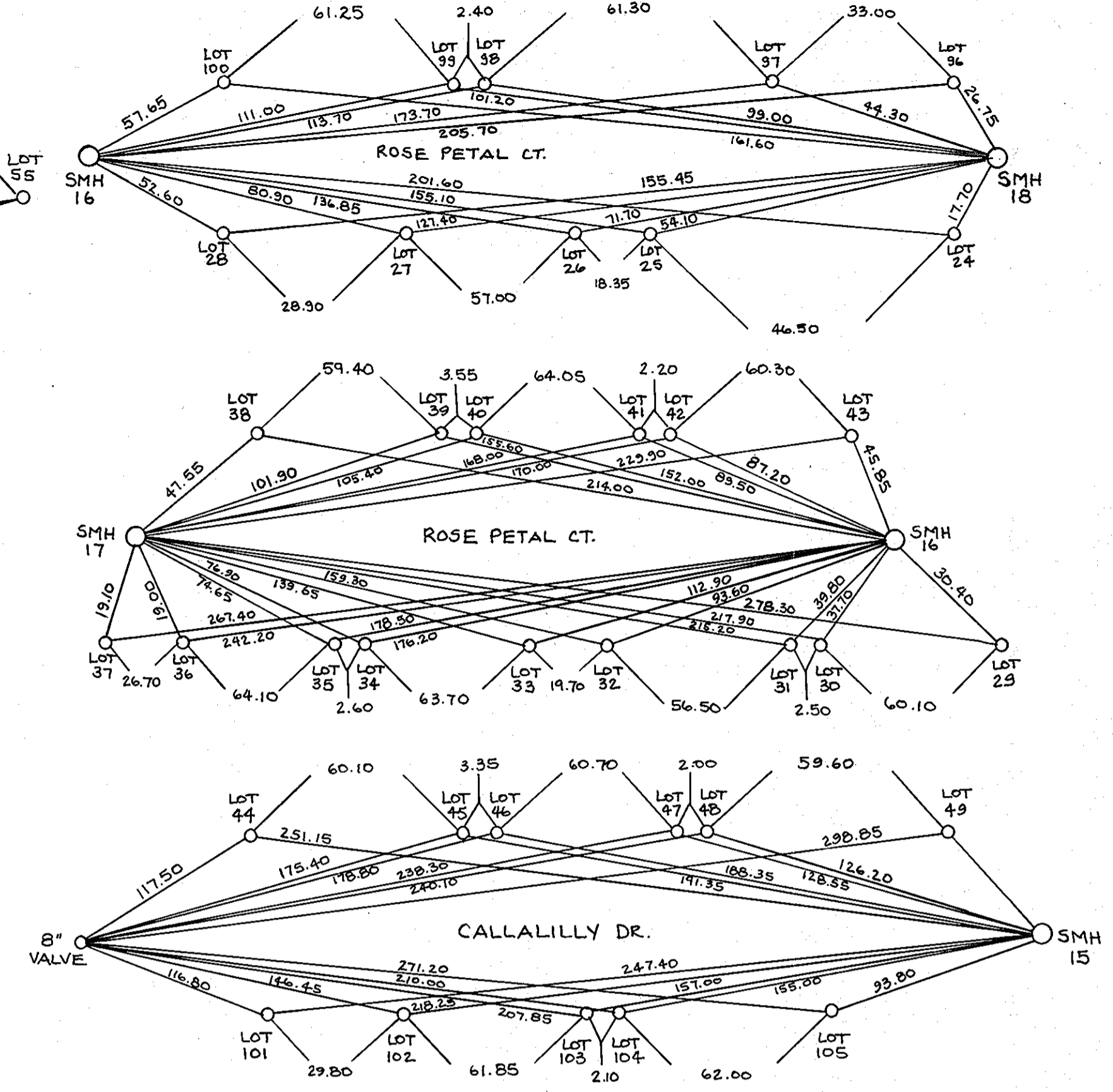
SEWER ASBUILT DATA



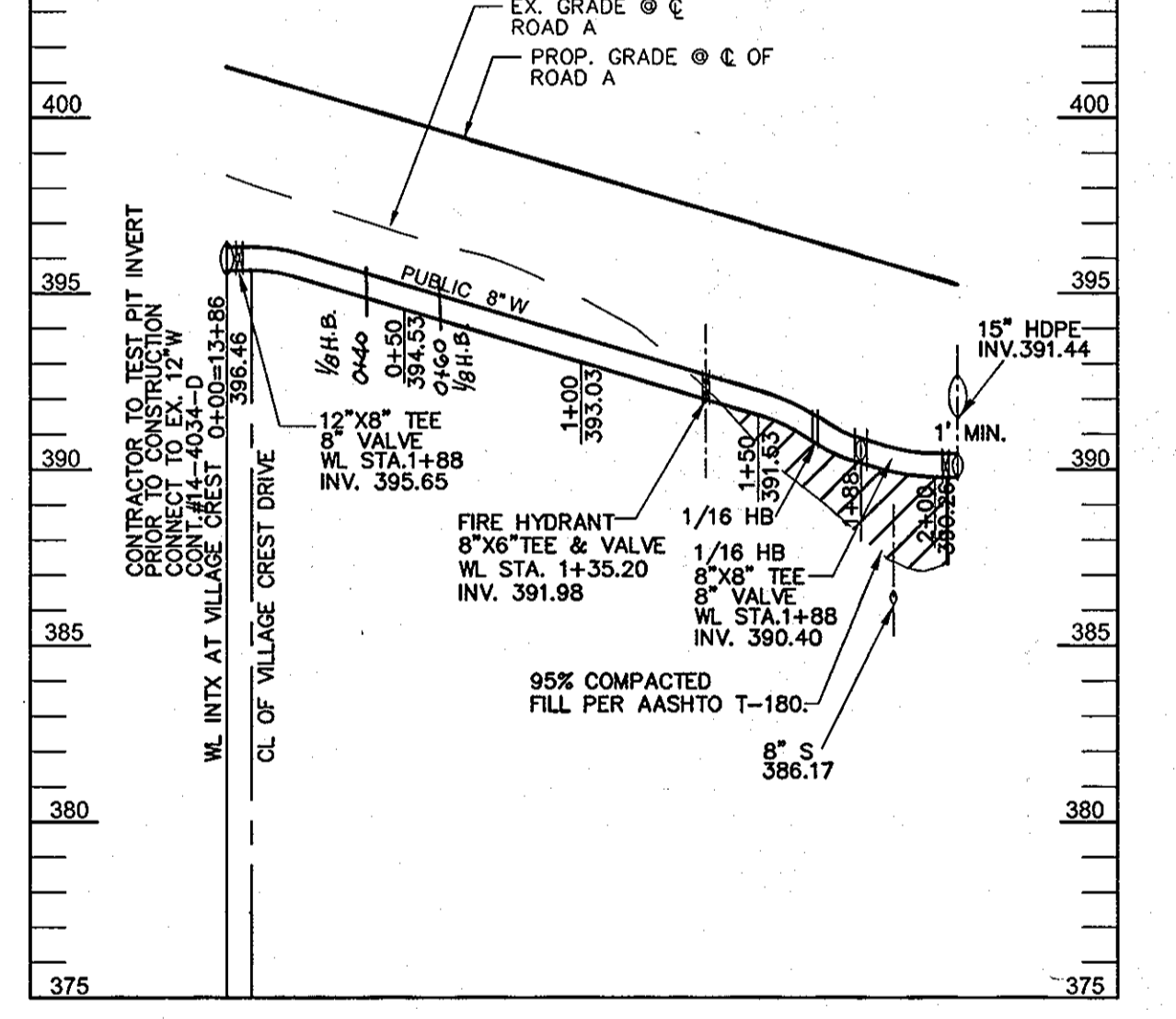
ROSE PETAL CT.



SEWER ASBUILT DATA



BLUE BELL WAY



SEE SHEET 9 OF 10 FOR ROSE PETAL CT.

NOTE: 1. NO PIPE JOINT SECTIONS AT WATER CROSSINGS
2. CLASS 52 DIP WITH RESTRAINED JOINTS WILL BE USED FOR ALL SECTIONS OF THE WATER MAIN IN FILL AREAS.

NOTE: 1. NO PIPE JOINT SECTIONS AT WATER CROSSINGS
2. CLASS 52 DIP WITH RESTRAINED JOINTS WILL BE USED FOR ALL SECTIONS OF THE WATER MAIN IN FILL AREAS.

NOTE: THIS ORIGINAL CONSTRUCTION PLAN, SHEET 8 OF 10 SUPERSEDES THE WATER & SEWER MAIN CONSTRUCTION PLAN PREVIOUSLY APPROVED AND SIGNED BY THE CHIEF OF THE DEVELOPMENT ENGINEERING DIVISION, DEPARTMENT OF PLANNING AND ZONING, ON DECEMBER 15, 2005.

STATE OF MARYLAND PROFESSIONAL ENGINEER
 11-01-06
 Fisher, Collins & Carter, Inc.
 per Revision 1 Only

DEVELOPER:
 PULTE HOMES
 1501 S. EDGEWOOD STREET SUITE K
 BALTIMORE, MD 21227
 PHONE: (410) 644-5603

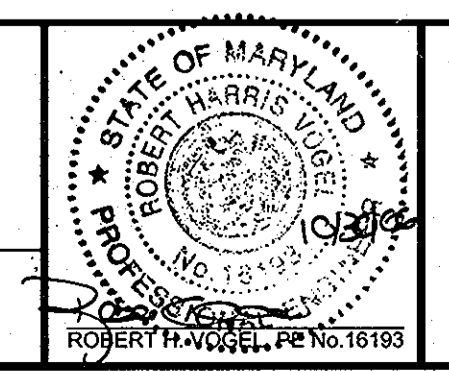
DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND
 R. H. Vogel
 11-9-06
 CHIEF, BUREAU OF UTILITIES

DEPARTMENT OF PLANNING & ZONING
 HOWARD COUNTY, MARYLAND
 Robert H. Vogel
 11/2/06
 CHIEF, DEVELOPMENT ENGINEERING DIVISION

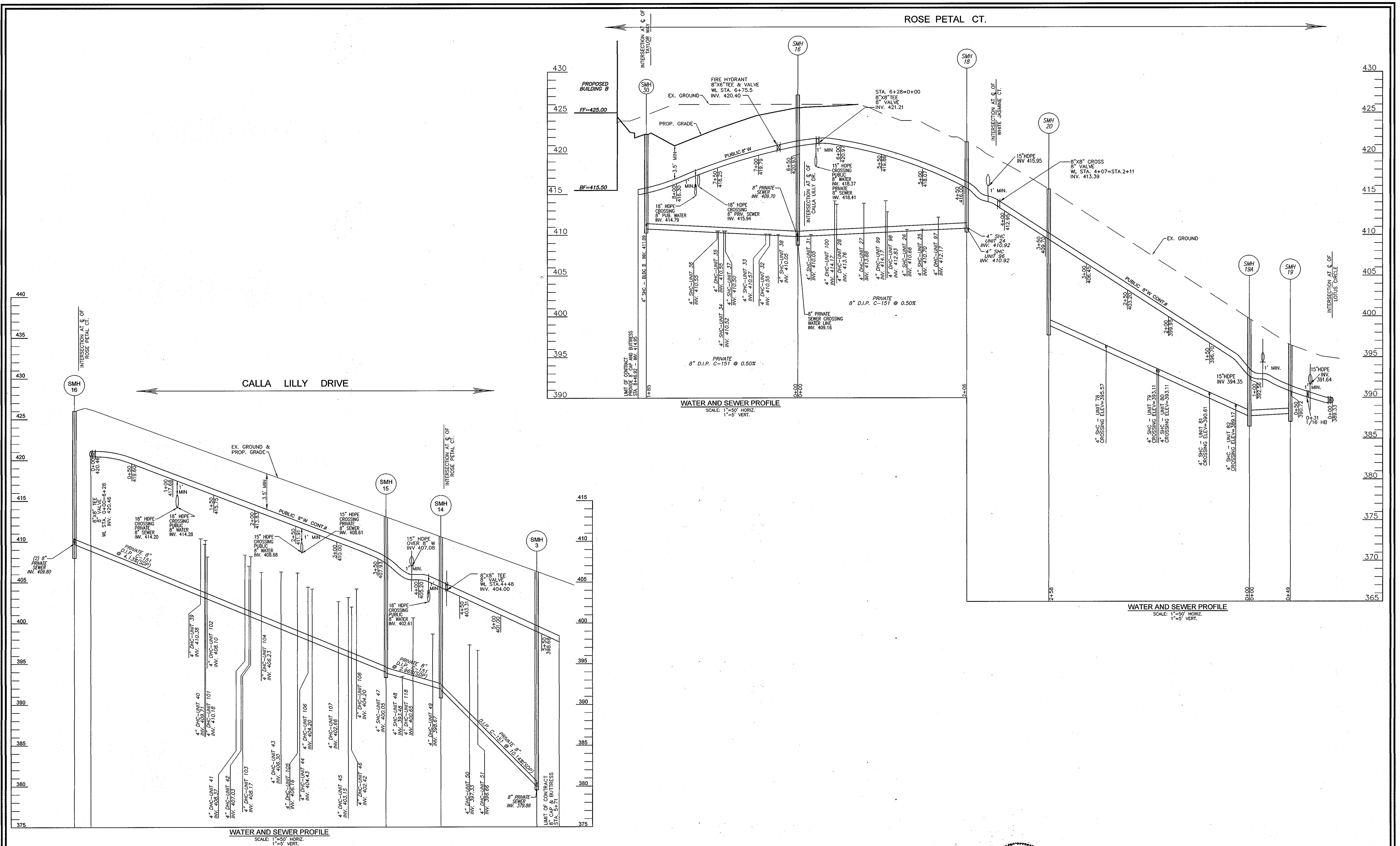
ROBERT H. VOGEL ENGINEERING, INC.
 ENGINEERS • SURVEYORS • PLANNERS
 8407 MAIN STREET TEL: 410.461.7666
 ELLICOTT CITY, MD 21043 FAX: 410.461.8961

DES:	RJ	KC1	4	ASBUILT REVISIONS	2/8/10
DRN:	RJ	KC1	4	ASBUILT DATA ADDED TO SHOWN	10/09/09
CHK:	RHV	PCC	1	Prepare new original map, revise contract title block, delete portion of profile of 8" water main in Rose Petal Court & denote new limit of water main installation, all as required by revised contract limits	11-01-06
DATE:	SEPTEMBER 2006	BY	NO.	REVISION	DATE

8" WATER
 600' SCALE MAP NO. 25
 BLOCK NO. 20



VILLAGE CREST - PARCEL C-1
 ARAH SFA UNITS 1-118 AND BUILDINGS 'A' AND 'B'
 CONTRACT NO. 14-4286-D
 TAX MAP 25 BLOCK 20
 1ST ELECTION DISTRICT
 REF.: SDP-05-44
 PARCEL C-1
 HOWARD COUNTY, MARYLAND
 SCALE AS SHOWN
 SHEET 8 OF 10



DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

Sally C. ...
CHIEF, BUREAU OF UTILITIES

DEPARTMENT OF PLANNING & ZONING
HOWARD COUNTY, MARYLAND

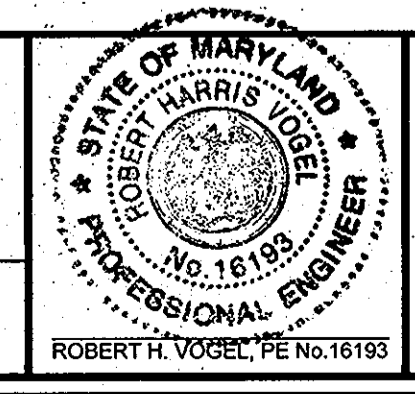
...
CHIEF, DEVELOPMENT ENGINEERING DIVISION

ROBERT H. VOGEL
ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET TEL: 410.461.7666
ELLICOTT CITY, MD 21043 FAX: 410.461.8961

DES:	JCO
DRN:	JMR
CHK:	RHV
DATE:	JULY 2011
BY:	NO.
REVISION:	NO.
DATE:	NO.

**8" WATER
8" SEWER**

600' SCALE MAP NO. 25
BLOCK NO. 20



VILLAGE CREST - PARCEL C-1
ARAH SFA UNITS 24-118 AND BUILDING 'B'
CONTRACT NO. 14-4286-D

TAX MAP 25 BLOCK 20
2ST ELECTION DISTRICT
REF: SDP-05-44

PARCEL C-1
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN

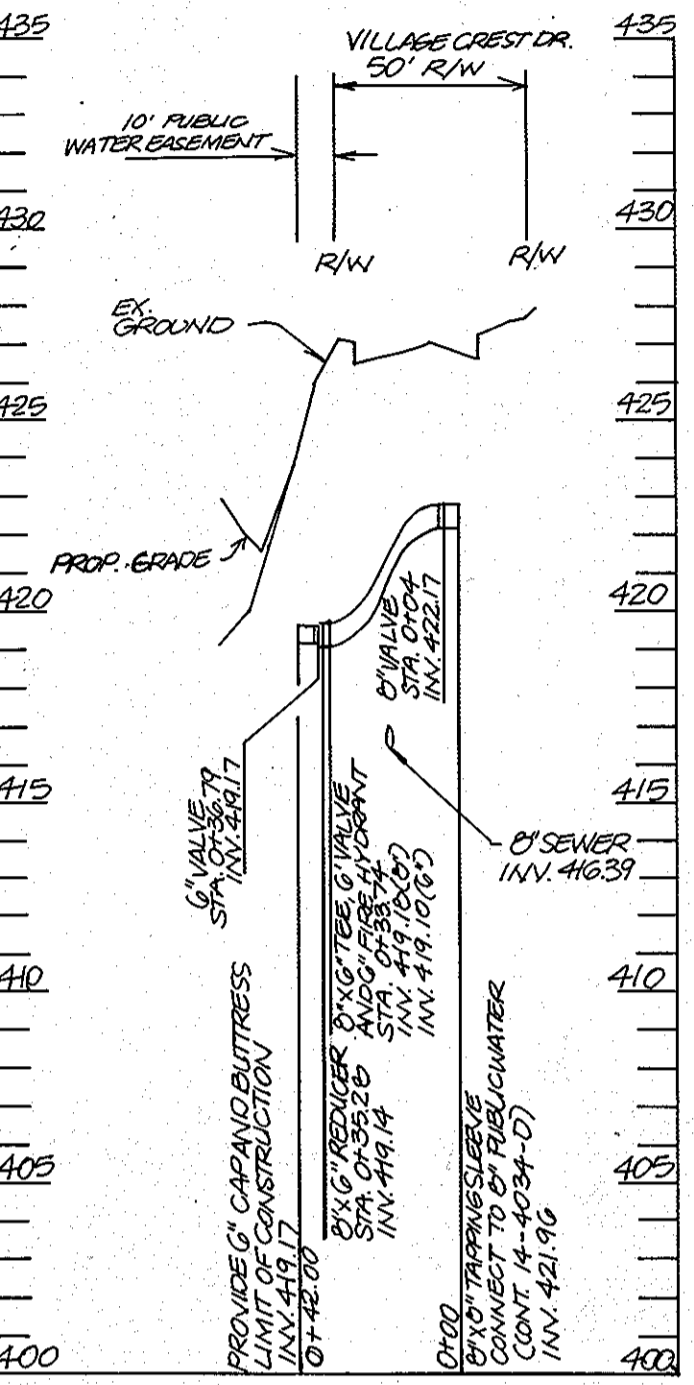
SHEET 9 OF 10

WATER ASBUILT DATA

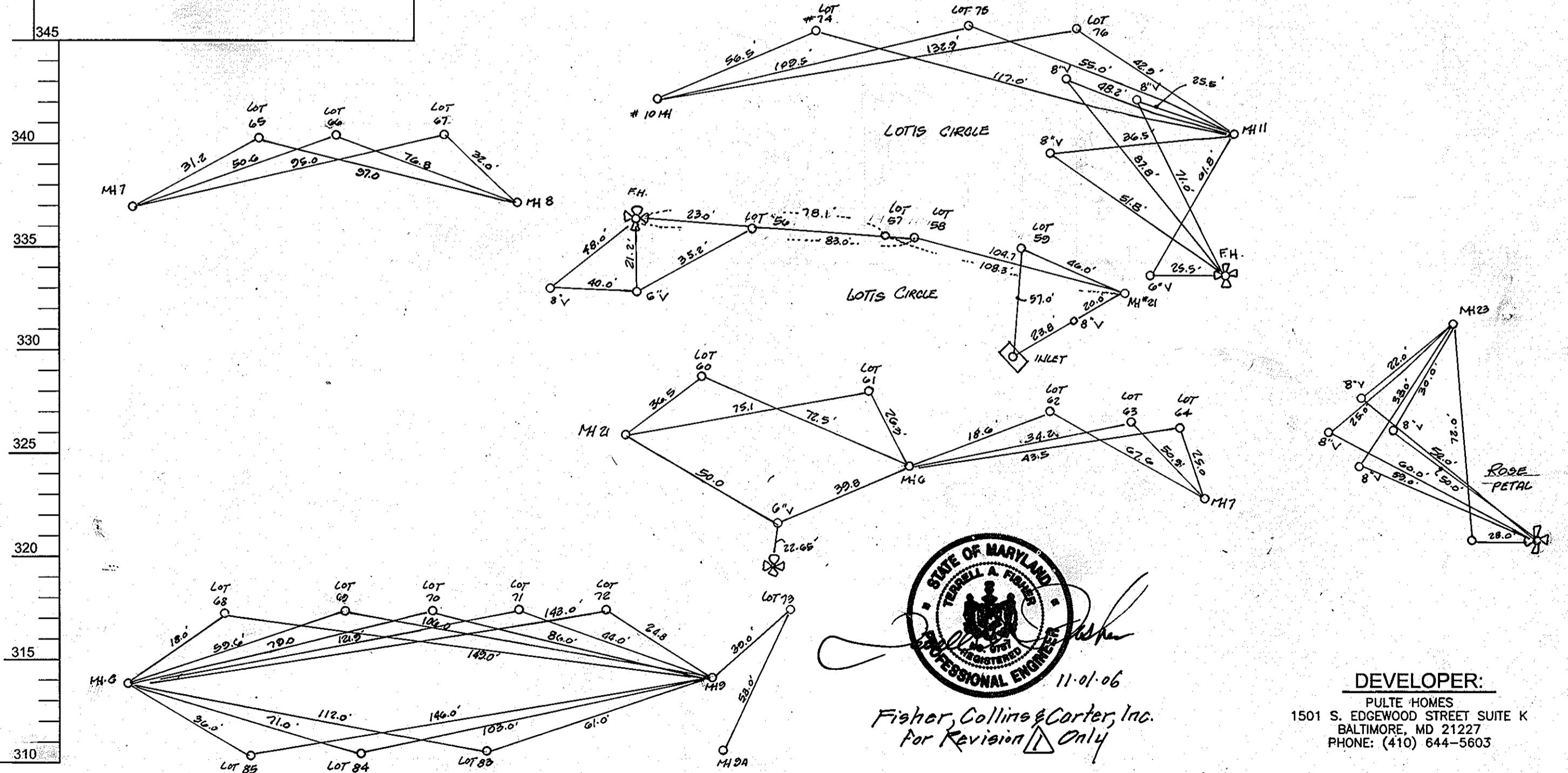
FROM	TO	DISCP	FROM	TO	DISCP	FROM	TO	DISCP
SMH16	LOT 24	193.35	SMH16	LOT 29	193.85	SMH15	LOT 46	179.45
"	"	2.5	SMH17	LOT 29	211.30	"	"	47
"	"	2.6	"	"	228.10	"	"	48
"	"	2.7	"	"	208.20	"	"	49
"	"	2.8	"	"	166.20	"	"	101
"	"	9.6	"	"	197.05	"	"	102
"	"	9.7	"	"	86.90	"	"	103
"	"	9.8	"	"	65.95	"	"	104
"	"	9.9	"	"	26.00	"	"	105
"	"	1.00	"	"	21.75	"	"	104
SMH18	LOT 24	16.50	"	"	50.70	"	"	45
"	"	2.5	"	"	91.75	"	"	46
"	"	2.6	"	"	112.50	"	"	47
"	"	2.7	"	"	155.00	"	"	48
"	"	2.8	"	"	176.05	"	"	101
"	"	9.6	"	"	197.05	"	"	102
"	"	9.7	"	"	86.90	"	"	103
"	"	9.8	"	"	65.95	"	"	104
"	"	9.9	"	"	26.00	"	"	105
"	"	1.00	"	"	21.75	"	"	104
LOT 24	LOT 25	22.00	"	"	42.60	"	"	52
"	"	2.5	"	"	21.10	"	"	53
"	"	2.6	"	"	43.25	"	"	54
"	"	2.7	"	"	40.70	"	"	55
"	"	9.6	"	"	43.45	"	"	106
"	"	9.7	"	"	41.10	"	"	107
"	"	9.8	"	"	43.45	"	"	108
"	"	9.9	"	"	21.30	"	"	105
SMH16	LOT 29	24.35	"	"	22.10	"	"	51
"	"	3.0	"	"	122.85	"	"	52
"	"	3.1	"	"	163.50	"	"	53
"	"	3.2	"	"	185.75	"	"	54
"	"	3.3	"	"	227.85	"	"	55
"	"	3.4	"	"	249.40	"	"	106
"	"	3.5	"	"	289.75	"	"	107
"	"	3.6	"	"	125.55	"	"	108
"	"	3.7	"	"	156.45	"	"	105
"	"	3.8	"	"	198.55	"	"	52
"	"	3.9	"	"	221.00	"	"	53
"	"	4.0	"	"	263.45	"	"	54
"	"	4.1	"	"	243.40	"	"	106
"	"	4.2	"	"	202.00	"	"	108

WATER ASBUILT DATA

FROM	TO	DISCP	FROM	TO	DISCP
MH 11	LOT 14	17.0	MH 20	LOT 20	123.0
"	"	1.3	"	"	84.0
"	"	1.4	"	"	133.0
"	"	1.5	"	"	23.0
"	"	1.6	"	"	41.0
"	"	1.7	"	"	33.0
MH 12	"	232.5	"	"	34.0
"	"	45.0	"	"	42.0
"	"	87.1	"	"	34.1
"	"	122.0	"	"	41.0
"	"	44.0	"	"	36.0
"	"	21.0	"	"	34.0
"	"	43.0	MH 20	LOT 104	23.0
"	"	23.0	MH 21	LOT 120	64.0
"	"	89.3	"	"	108.0
"	"	30.4	"	"	138.1
"	"	49.0	"	"	89.1
"	"	23.0	"	"	126.0
"	"	42.3	"	"	140.0
"	"	50.0	MH 22	"	13.1
"	"	74.1	"	"	54.0
"	"	112.5	"	"	76.1
MH 13	LOT 1	43.0	"	"	118.1
"	"	27.0	"	"	37.0
"	"	84.6	"	"	67.1
"	"	121.9	"	"	86.0
"	"	125.2	"	"	141.0
"	"	68.2	"	"	28.0
MH 12	"	50.0	"	"	39.0
MH 10	LOT 15	15.0	"	"	110.9
"	"	13.0	"	"	129.1
"	"	13.0	"	"	118.0
"	"	17.1	"	"	44.0
"	"	64.0	"	"	124.0
"	"	100.0	MH 23	"	16.0
"	"	143.0	"	"	45.0
"	"	40.0	"	"	89.0
"	"	68.0	"	"	107.0
"	"	107.0	MH 23	"	87.0
MH 20	"	13.1	"	"	30.0
"	"	22.0	"	"	46.0
"	"	21.0	"	"	56.0
"	"	123.0	"	"	187.0
"	"	04.0	"	"	~



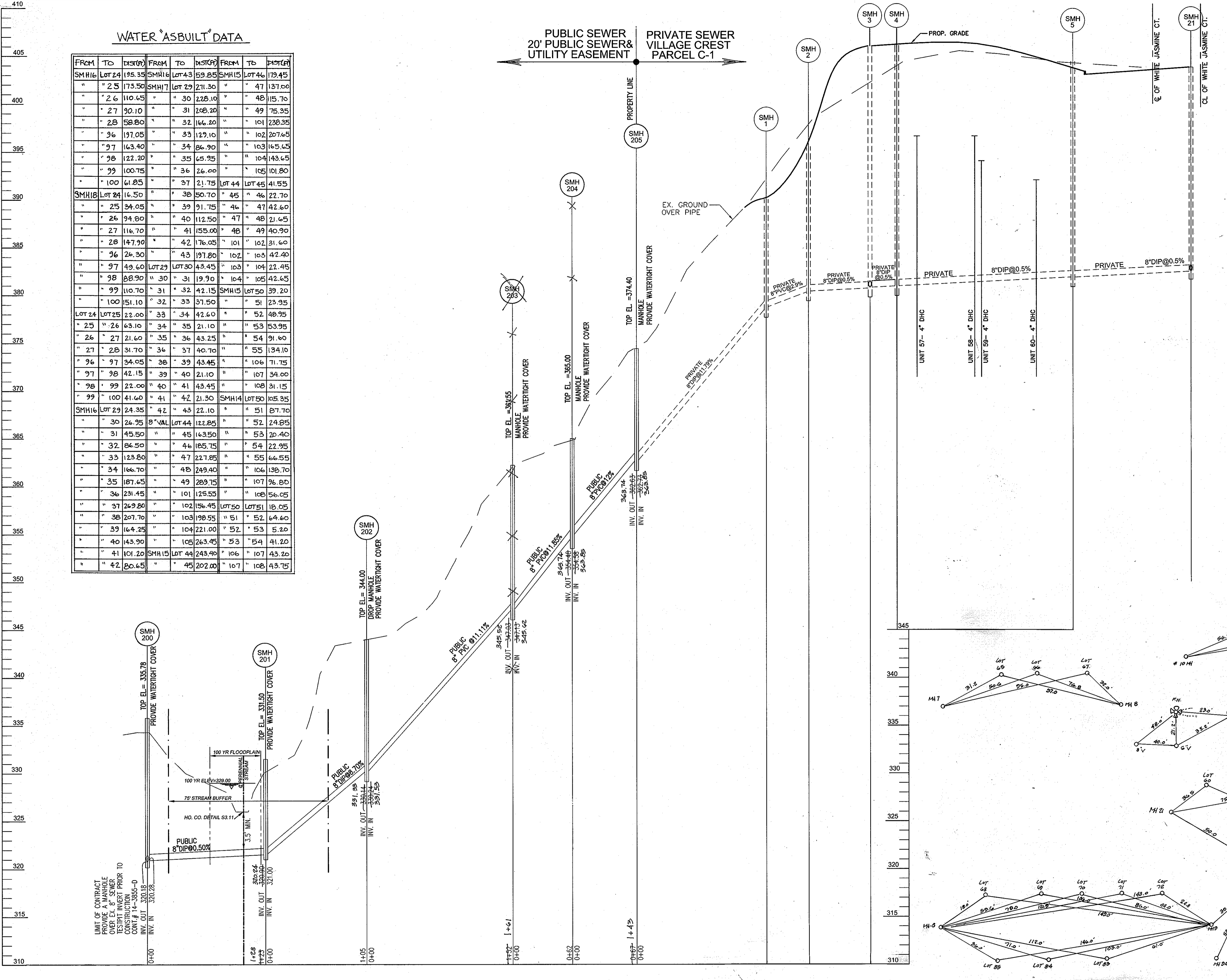
WATER INSERTS



11-01-06
Fisher, Collins & Carter, Inc.
For Revision Only

DEVELOPER:
PULTE HOMES
1501 S. EDGEWOOD STREET SUITE K
BALTIMORE, MD 21227
PHONE: (410) 644-5603

PUBLIC SEWER 20" PUBLIC SEWER & UTILITY EASEMENT
PRIVATE SEWER VILLAGE CREST PARCEL C-1



DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

DEPARTMENT OF PLANNING & ZONING
HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET
ELICOTT CITY, MD 21043
TEL: 410.461.7666
FAX: 410.461.8961

DES:	RJ	RHV	5	ADD PUBLIC WATER PROFILE	7/16/2011
DRN:	RJ	KCI	4	ASBUILT DATA ADDED	10/2/10
CHK:	RHV	FCC	1	Prepare new original, mfg. & revise contract. Title Block, bills as required by revised contract limits	11-01-06
DATE:	SEPTEMBER 2006	BY:	NO.	REVISION	DATE

8" WATER

600' SCALE MAP NO. 25
BLOCK NO. 20

VILLAGE CREST - PARCEL C-1
ARAH SFA UNITS 1-118 AND BUILDINGS B AND B'
CONTRACT NO. 14-4286-D

TAX MAP 25 BLOCK 20
1ST ELECTION DISTRICT
REF.: SDP-05-44

PARCEL C-1
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN
SHEET 10 OF 10