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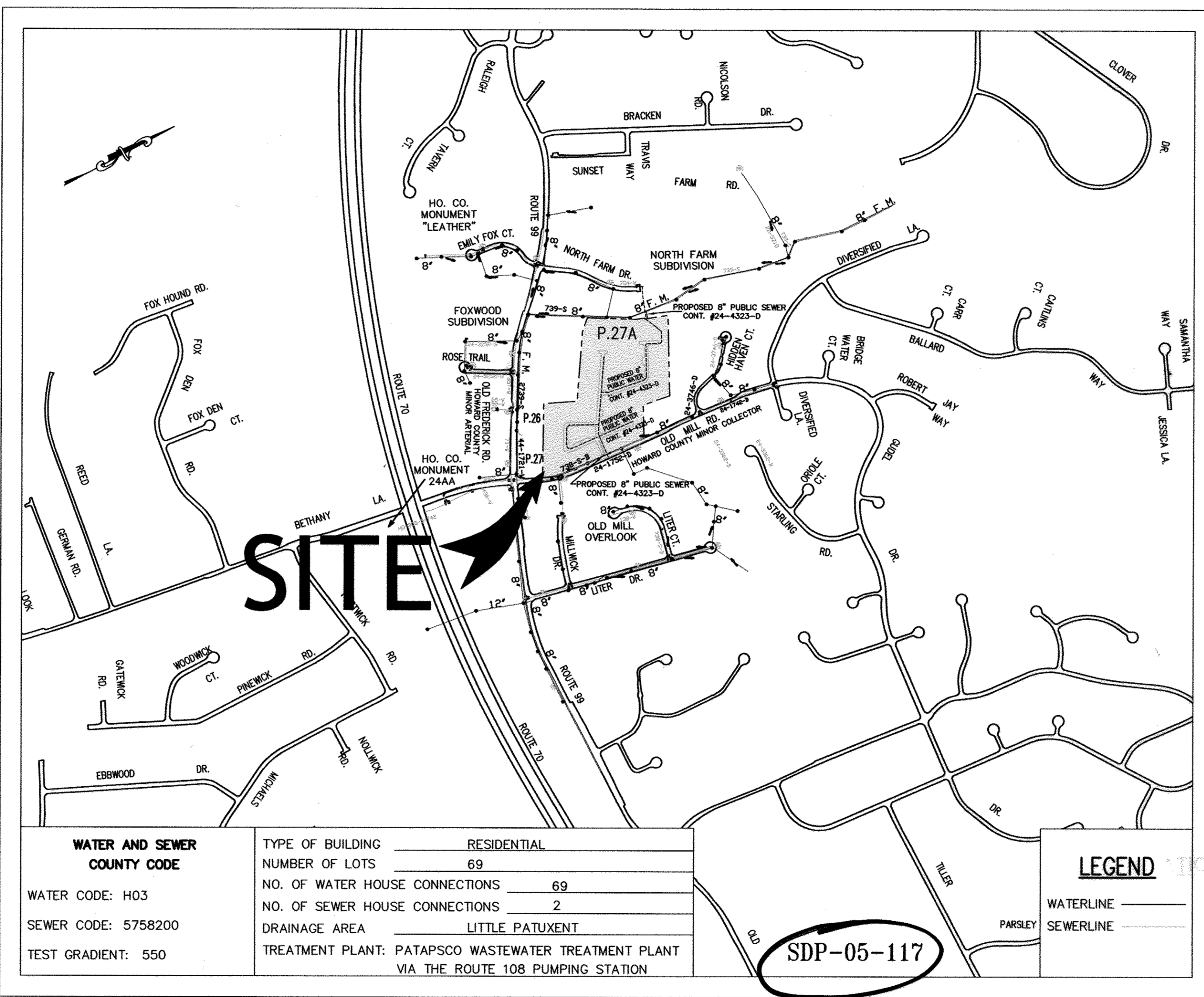
PROPOSED WATER & PUBLIC SEWER MAIN

ENCLAVE AT ELLICOTT STATION

2nd ELECTION DISTRICT, TAX MAP 17, GRIDS 8 & 14 HOWARD COUNTY, MARYLAND 21042

ITEMS	QUANTITIES		AS-BUILT		MANUF./ SUPPLIER
	ESTIMATED		QUANTITIES	TYPE	
8" WATER MAIN	2,870 LF	2,855.0	CL-52 DIP	CL-52 DIP	GRIFFIN/WATER WORKS
6" WATER MAIN	77 LF	81.0	CL-52 DIP	CL-52 DIP	"
1-1/4" WHC	1,375 LF		K-COPPER	K-COPPER	CERRO
1-1/2" WHC	80 LF		"	"	"
2-1/2" WHC	20 LF		"	"	"
8" SEWER MAIN	2503 LF	2503 LF	SDR 35 P.V.C.	SDR 35 P.V.C.	DIAMOND
FHT	5 EA	5	DI MJ	DI MJ	TYLER
FIRE HYDRANTS	5 EA	5	K-81 HYD	K-81 HYD	KENNEDY
8" X 8" TEE	3 EA	3	M.J.	M.J.	FORD METER BOX
8" X 8" TS&V	1 EA	1	TAPPING SLEEVE	TAPPING SLEEVE	FORD METER BOX
8" X 4" TEE	1 EA	1	M.J.	M.J.	"
8" CAP	2 EA	2	M.J.	M.J.	"
8" CAP & BUTTRESS	1 EA	1	M.J.	M.J.	"
8-1/16" HB	6 EA	6	M.J.	M.J.	"
8-1/8" HB	11 EA	11	M.J.	M.J.	"
8"XB" CROSS	1 EA	1	M.J.	M.J.	"
4" VALVE	1 EA	1	GATE VAL.	GATE VAL.	KENNEDY
8" VALVE	10 EA	10	GATE VAL.	GATE VAL.	"
8-1/16" - LVB	1 EA	1	M.J.	M.J.	FORD METER BOX
8-1/16" - UVB	1 EA	1	M.J.	M.J.	"
8-1/32" - LVB	1 EA	1	M.J.	M.J.	"
8-1/32" - UVB	1 EA	1	M.J.	M.J.	"
3" BLOW OFF	1 EA	1	"	"	"
SEWER MANHOLES	22 EA	22	PRECAST	PRECAST	ATLANTIC
4" SHC	106 LF		"	"	"

NAME OF UTILITY CONTRACTOR:
SURVEY AND DRAFTING DIVISION AS-BUILT DATE:



WATER GENERAL NOTES

- 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 STRAPPED AND BUTTRESSED WITH CONCRETE IN ACCORDANCE WITH STANDARD DETAILS. 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.
- ALL WATER HOUSE CONNECTIONS FOR THE TOWN HOUSES SHALL BE 1-1/2" FOR 1" OUTSIDE METER SETTINGS, UNLESS OTHERWISE NOTED ON THE PLANS, SERVING BOTH SPRINKLERS AND DOMESTIC USES. (REFER TO STD DETAIL W3.33 FOR 1" OUTSIDE METER SETTINGS)
- FOR COMMUNITY CENTER WATER HOUSE CONNECTION SHALL BE 4" FOR INSIDE METER SETTING.
- WATER MAINS AND WATER HOUSE CONNECTION LINES MUST BE PLACES SO AS TO HAVE AT LEAST ONE (1) FOOT SEPARATION FROM THE SEWER MAIN OR SEWER HOUSE CONNECTION AS THEY PASS ABOUT IT.
- INDIVIDUAL METER VAULTS TO BE RELOCATED TO FRONT PROPERTY LINES. SEE SHEET 2.
- TWIN METER VAULTS TO BE RELOCATED TO COMMON PROPERTY LINES. SEE SHEET 2.
- ALL RELOCATIONS SHALL USE FLARED FITTINGS PER HOWARD COUNTY DESIGN MANUAL VOLUME IV.

SEWER GENERAL NOTES

- 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 COVERS, STANDARD DETAIL G5.52. WHERE WATERTIGHT FRAME AND COVER IS 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 THE CELLAR CANNOT BE SERVED.
- MANHOLES DESIGNATED W.T. IN PLAN AND PROFILE SHALL HAVE WATER-TIGHT FRAME AND COVERS STANDARD DETAIL G5.52 WHERE WATERTIGHT MANHOLE FRAME AND COVER IS USED, SET TOP OF FRAME 1'-6" ABOVE FINISHED GRADE UNLESS OTHERWISE NOTED ON THE DRAWINGS.
- ALL PRIVATE SEWER SYSTEM WILL MAINTAIN BY HOME OWNER ASSOCIATION.

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS

Jim Maguire 5/30/06
S.D.A. - NATURAL RESOURCES CONSERVATION SERVICE

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

John P. Roberts 5/30/06
HOWARD SCD

GENERAL NOTES

- APPROXIMATE LOCATION OF EXISTING MAINS ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING MAINS AND SERVICES AND MAINTAIN UNINTERRUPTED SUPPLY. ANY DAMAGE INCURRED SHALL BE REPAIRED IMMEDIATELY TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- TOPOGRAPHIC FIELD SURVEYS WERE PERFORMED ON OCTOBER, 2004 BY AB CONSULTANTS, INC.
- HORIZONTAL & VERTICAL SURVEY CONTROLS:
THE COORDINATES SHOWN ON THE DRAWINGS ARE BASED ON MARYLAND STATE REFERENCE SYSTEMS NAD '83/'91 AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS HOWARD COUNTY MONUMENT 'LEATHER' AND NO. 244A.
ALL VERTICAL CONTROLS ARE BASED ON NAD '88. VERTICAL CONTROLS PROVIDED ON THE DRAWINGS ARE HOWARD COUNTY MONUMENT 'LEATHER' A DISK IN CONCRETE MONUMENT STAMPED 1958 AND NO. 244A A DISK SET IN CONCRETE MONUMENT.
- ALL PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS UNLESS OTHERWISE NOTED ON THE PLANS.
- CLEAR ALL UTILITIES BY A MINIMUM OF 12". 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 THE 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 MONEY 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 NOTE 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 VERIFIED BY THE CONTRACTOR TWO WEEKS IN ADVANCE OF CONSTRUCTION OPERATIONS AT HIS OWN EXPENSE.
- CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE WORKING DAYS BEFORE STARTING WORK SHOWN ON THESE PLANS:
AT&T: 1-800-252-1133
BALTIMORE GAS & ELECTRIC CO. - CONTRACTOR SERVICES: 410-850-4620
BALTIMORE GAS & ELECTRIC CO. (EMERGENCY): 410-685-1400
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS BUREAU OF UTILITIES: 410-313-4900
MISSISSIPPI 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 MAXIMUM EXTENT. TREES AND SHRUBS LOCATED WITHIN THE CONSTRUCTION STRIP ARE NOT TO BE REMOVED OR DAMAGED BY THE CONTRACTOR.
- CONTRACTOR SHALL REMOVE TREES, STUMPS AND ROOTS ALONG LINE OF EXCAVATION. PAYMENT FOR SUCH REMOVAL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR CONSTRUCTION OF THE MAIN.
- THE CONTRACTOR SHALL NOTIFY THE BUREAU OF HIGHWAYS, HOWARD COUNTY, AT 410-313-7450 AT LEAST FIVE WORKING DAYS BEFORE 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 (a) OF THE HOWARD COUNTY CODE.
- ALL ROADWAY/STREET ARE PRIVATE AND HAS 24' WIDTH, PAVEMENT SECTION IS P2.

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

John P. Roberts 5-18-06
CHIEF, BUREAU OF UTILITIES

DEPARTMENT OF PLANNING AND ZONING
HOWARD COUNTY, MARYLAND

John P. Roberts
CHIEF, DEVELOPMENT ENGINEERING DIVISION

AB CONSULTANTS, INC.
9450 ANNAPOLIS ROAD
LANHAM, MARYLAND 20706
PHONE: (301) 306-3091
FAX: (301) 306-3092

CONTACT: SANJAY PATEL PHONE: 301-306-3091 x21

STATE OF MARYLAND
SANJAY B. PATEL
PROFESSIONAL ENGINEER
No. 31042

DES. : HRP				
DRN. : SRP/HRP				
CHK. : SBP	SAA	2	ADD LOTS, REVISIONS & ESMT & SHC	11/26/09
	KCI	1	AS-BUILT DATA SHOWN	8/20/12
DATE: 05-12-06	BY	NO.	REVISIONS	DATE

COVER SHEET

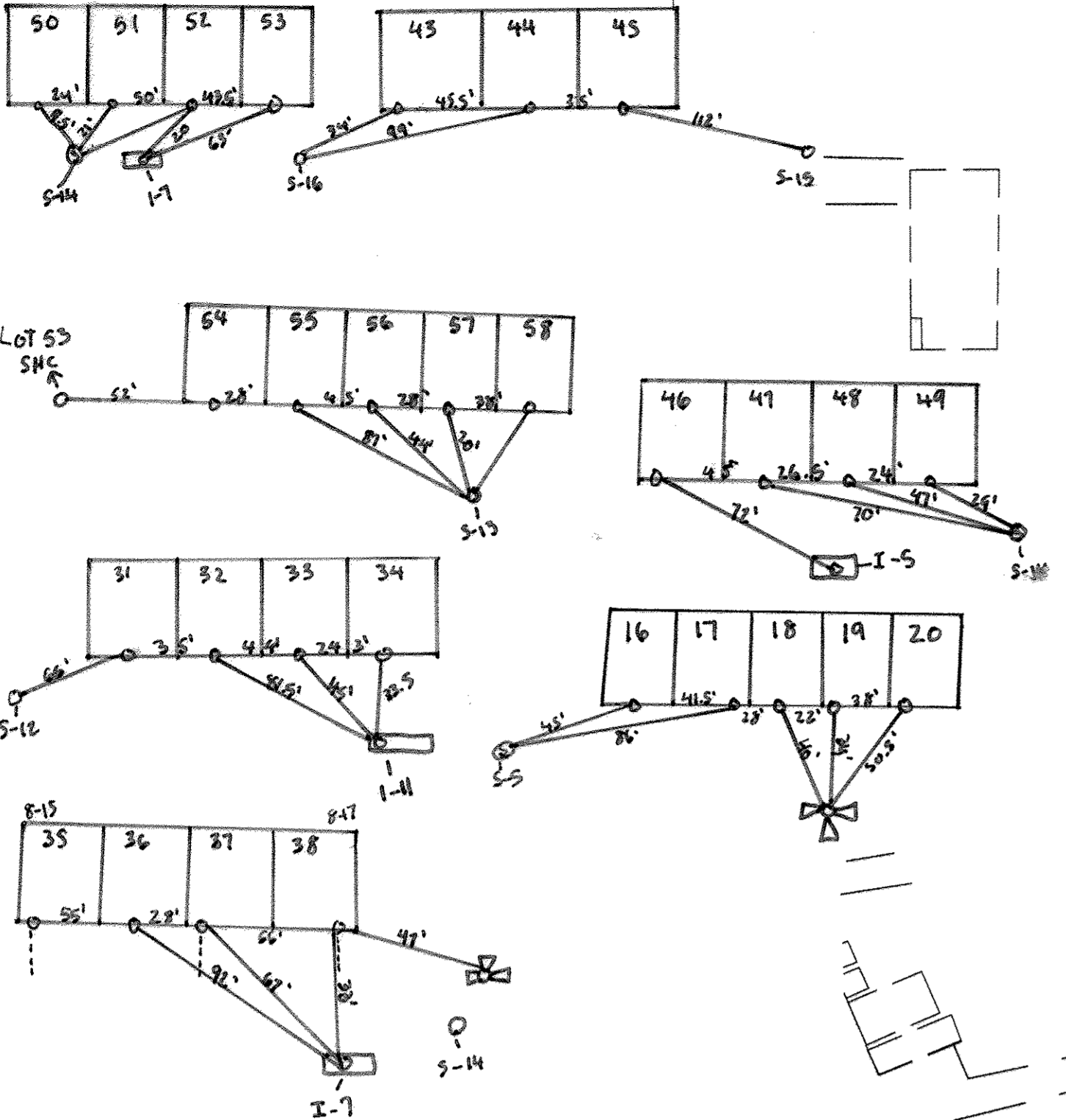
50' SCALE MAP NO. 17
BLOCK NO. 8 & 14

ENCLAVE AT ELLICOTT STATION
AGE-RESTRICTED ADULT HOUSING COMMUNITY
LOT 1 OF THE HARBIN PROPERTY MINOR SUBDIVISION
UNITS 1 THRU 69 AND COMMUNITY CENTER
2nd ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
PARCELS 26 & 27

SCALE: AS SHOWN
SHEET NO. 1 OF 7

CONTRACT NO. : 24-4323-D

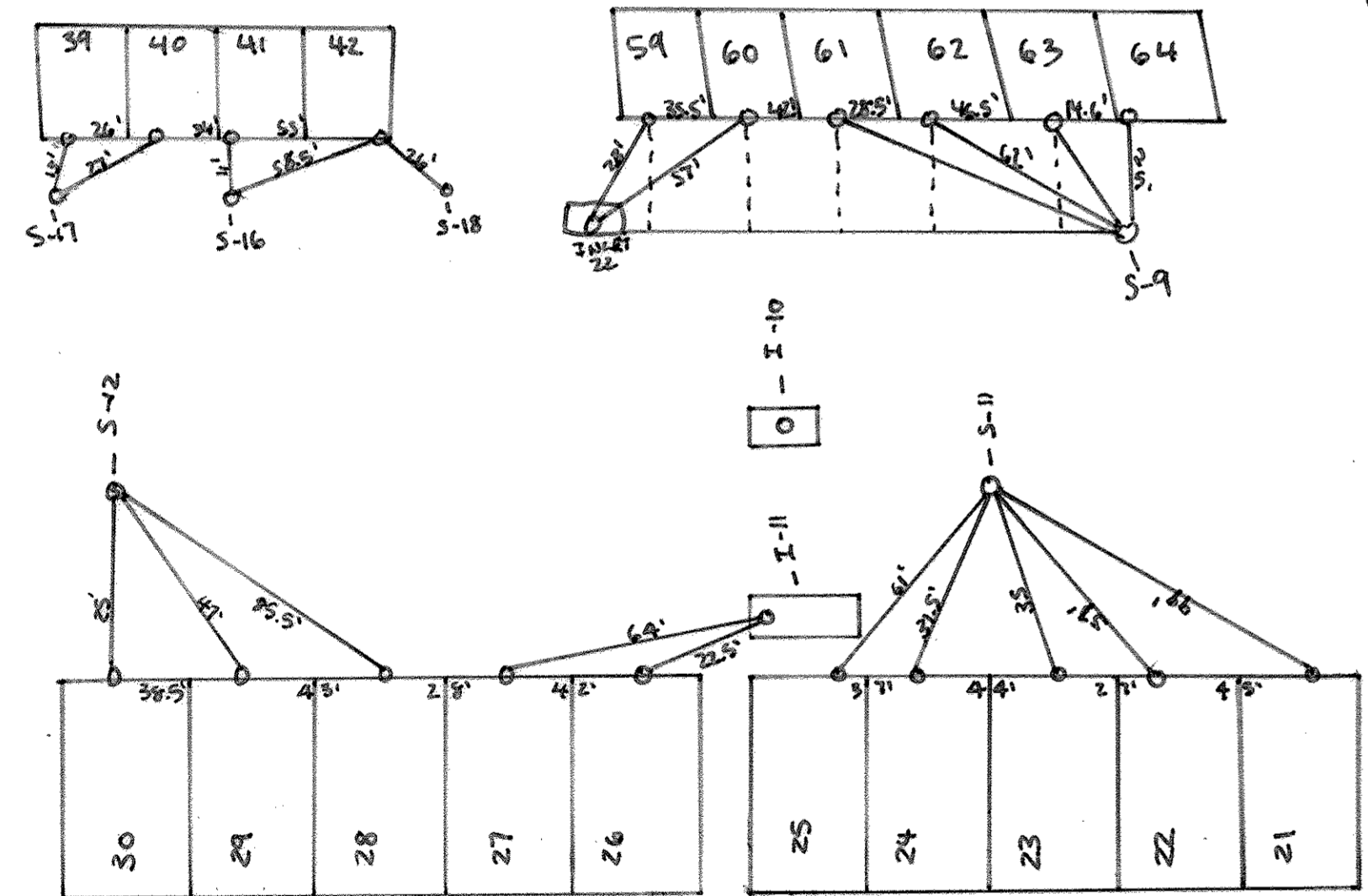
DEVELOPER CONTACT INFORMATION
Skirven Enterprises, Inc.
5405 Twin Knolls Road, Suite 6
Columbia, MD 21045
Attn: Charles Skirven
410.730.8945



UTILITY RELOCATION CHART

LOT NUMBER	WATER HOUSE CONNECTION	SEWER HOUSE CONNECTION
6	NO	YES(2)
7	YES(1)	NO
8	YES(1)	NO
13	YES(1)	NO
14	YES(1)	NO
18	NO	YES
19	YES	NO
20	NO	YES
23	YES	NO
28	YES	NO
38	YES	NO
51	YES(1)	NO
52	YES(1)	NO
55	YES	NO

NOTES:
 1. TWIN WATER HOUSE CONNECTION.
 2. TWIN SEWER HOUSE CONNECTION.

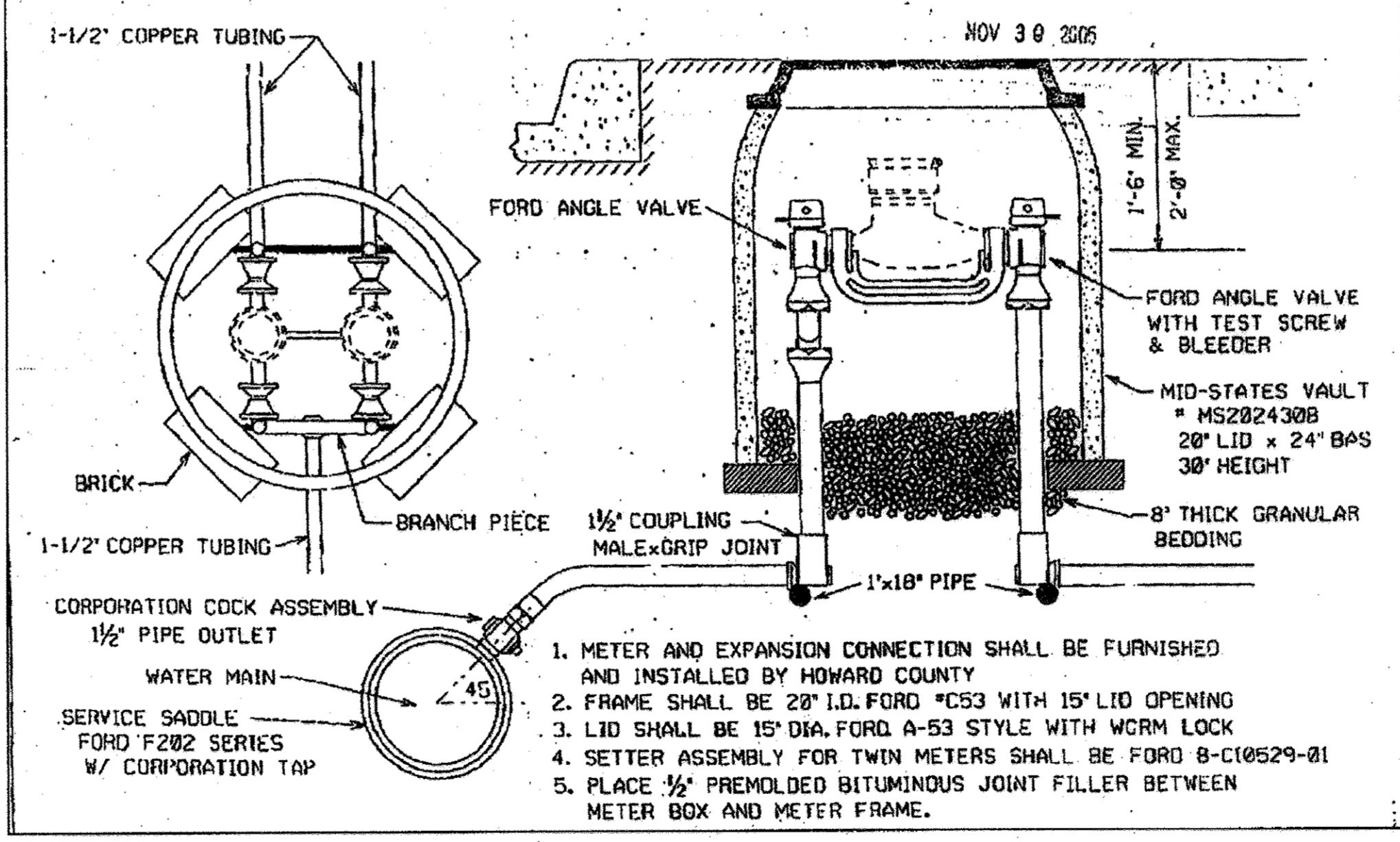
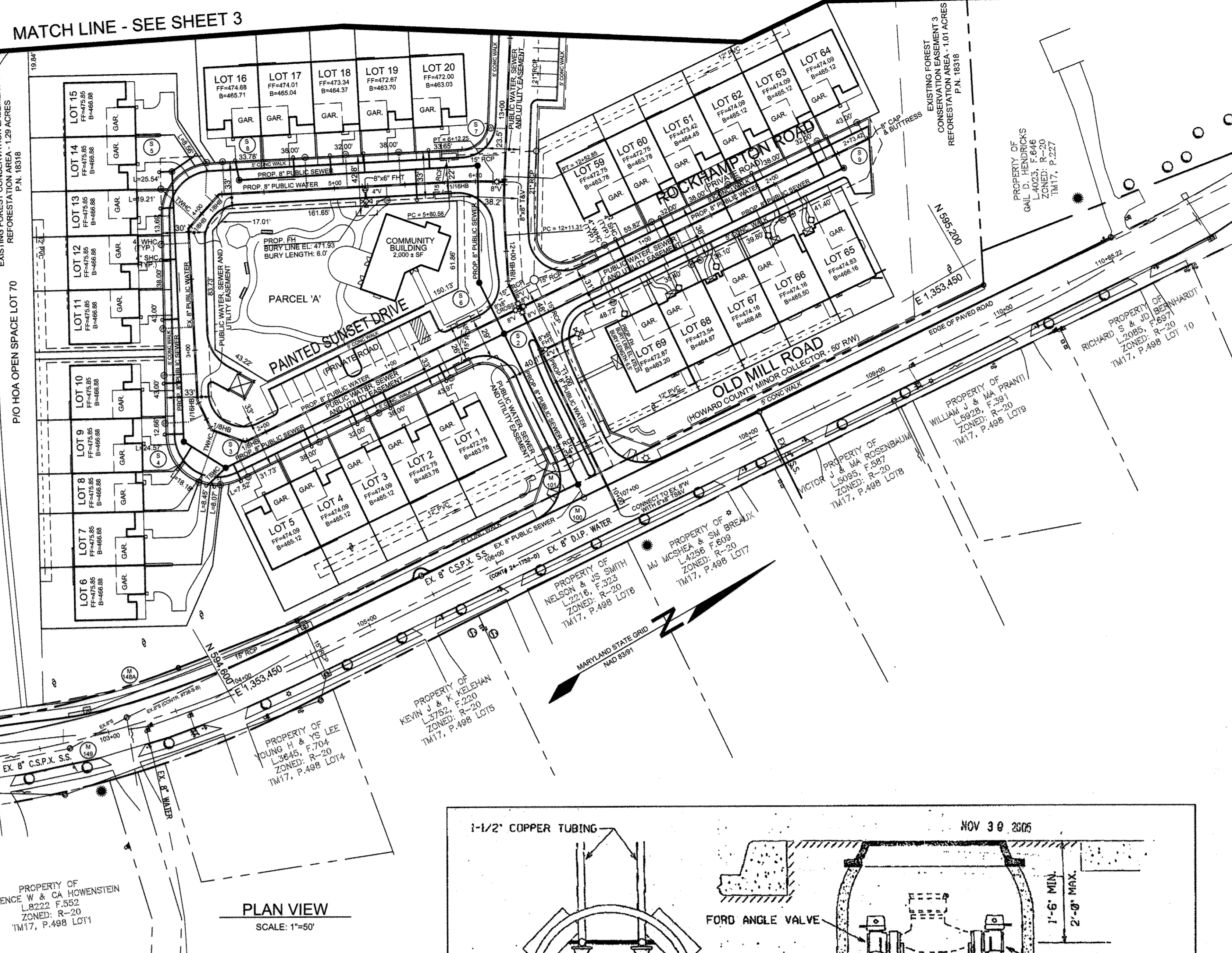


UTILITY NOTES

NOTIFY 'MISS UTILITY' AT 1-800-257-7777 - 48 HOURS PRIOR TO DOING ANY EXCAVATION IN THIS AREA.
 THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

INSET #1
 SCALE: 1"=10'

NOTE: CONTRACTOR TO USE SPILL GUTTER



STANDARD INSTALLATION
 (1 1/2" WATER SUPPLY AND TWIN 1" METER SETTING)
 NOT TO SCALE

NUMBER	FIXTURE	ROAD & STATION
1	8"X8" TS&V	ISABELLE'S WAY STA. 10+00
2	FIRE HYDRANT, 8" X 6" FHT	ISABELLE'S WAY STA. 11+24
3	8"X8" CROSS	ISABELLE'S WAY STA. 11+58.09
4	8-1/16" HB	ISABELLE'S WAY STA. 11+77.05
5	8"X8" T & V	ISABELLE'S WAY STA. 12+48.87
6	FIRE HYDRANT, 8" X 6" FHT	ISABELLE'S WAY STA. 14+43
7	8"X8" T & V	ISABELLE'S WAY STA. 14+82.48
8	FIRE HYDRANT, 8" X 6" FHT	ISABELLE'S WAY STA. 17+35.44
9	8" CAP	ISABELLE'S WAY STA. 17+36.94
10	8-1/16" HB	QUEENSLAND DRIVE STA. 0+68.21
11	8-1/16" HB	QUEENSLAND DRIVE STA. 3+22.13
12	FIRE HYDRANT, 8" X 6" FHT	QUEENSLAND DRIVE STA. 3+44.29
13	8-1/8" HB	QUEENSLAND DRIVE STA. 3+66.67
14	8-1/8" HB	QUEENSLAND DRIVE STA. 5+96.07
15	8-1/8" HB	QUEENSLAND DRIVE STA. 6+10.00
16	8-1/16" LVB	QUEENSLAND DRIVE STA. 6+85.92
17	8-1/16" UVB	QUEENSLAND DRIVE STA. 7+09
18	8" VALVE	QUEENSLAND DRIVE STA. 6+80.00
19	8-1/8" HB	QUEENSLAND DRIVE STA. 6+97.10
20	8-1/8" HB	QUEENSLAND DRIVE STA. 7+11.34
21	8-1/8" HB	QUEENSLAND DRIVE STA. 8+07.97
22	8-1/32" LVB	QUEENSLAND DRIVE STA. 9+27.07
23	8-1/8" HB	QUEENSLAND DRIVE STA. 9+35.66
24	8-1/32" UVB	QUEENSLAND DRIVE STA. 9+57.41
25	3" BLOW OFF	QUEENSLAND DRIVE STA. 9+77
26	8-1/8" HB	QUEENSLAND DRIVE STA. 9+88.12
27	8-1/8" HB	QUEENSLAND DRIVE STA. 10+02.25
28	8"X8" T & V	QUEENSLAND DRIVE STA. 11+63.68
29	8-1/8" HB	PAINTED SUNSET DRIVE STA. 2+16.27
30	8-1/8" HB	PAINTED SUNSET DRIVE STA. 2+64.67
31	8-1/16" HB	PAINTED SUNSET DRIVE STA. 2+41.51
32	8-1/16" HB	PAINTED SUNSET DRIVE STA. 3+85.52
33	8-1/16" HB	PAINTED SUNSET DRIVE STA. 4+18.14
34	FIRE HYDRANT, 8" X 6" FHT	PAINTED SUNSET DRIVE STA. 5+21.74
35	8" X 4" T & 4" V	PAINTED SUNSET DRIVE STA. 5+30.27
36	8" CAP & BUTTRESS	ROCKHAMPTON ROAD STA. 20+45.60

THIS PLAN IS A REPLACEMENT OF THE ORIGINAL PLAN SHEET. ALL BASE INFORMATION HAS BEEN TAKEN FROM THE ORIGINAL PLANS PREPARED BY AB CONSULTANTS, INC. THIS REPLACEMENT WAS REQUIRED DUE TO THE FOLLOWING CONDITIONS:
 -THE PROPOSED SEWER MAINS WERE CONVERTED FROM PRIVATE TO PUBLIC.
 -THE PROJECT WAS CONVERTED FROM CONDOMINIUMS TO FEE SIMPLE LOTS REQUIRING THE RELOCATION OF SEVERAL WHC'S AND SHC'S (SEE THIS SHEET FOR CHART OF UTILITY RELOCATIONS).

DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND

S. C. Gorman
 CHIEF, BUREAU OF UTILITIES

12/2/09
 DATE

DEPARTMENT OF PLANNING AND ZONING
 HOWARD COUNTY, MARYLAND

Andrew J. A. Robert L. Harbin, ET AL
 CHIEF, DEVELOPMENT ENGINEERING DIVISION

12/2/09
 DATE

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 32225, EXPIRATION DATE: JUNE 20, 2011

Sill · Adcock & Associates · LLC
 Engineers · Surveyors · Planners
 3300 North Ridge Road, Suite 160
 Ellicott City, Maryland 21043
 Phone: 443.325.7682 Fax: 443.325.7685
 Email: info@saalund.com

DESIGNED BY: PS
 DRAWN BY: ZH
 CHECKED BY: PS
 DATE: NOV. 10, 2009

NO.	DESCRIPTION	DATE
1	AS BUILT - KCT	6/17/09

WATER AND SEWER PLAN

600' SCALE MAP NO. 17 BLOCK NO. 8 & 14

ENCLAVE AT ELLICOTT STATION
 LOTS 1-69, OPEN SPACE LOT 70 AND PARCEL 'A'
 A RESUBDIVISION OF LOT 1 OF "HARBIN PROPERTY, MINOR SUBDIVISION"
 PLAT NO'S. 18317 THROUGH 18319
 TAX MAP 17 GRIDS 8 & 14 PARCELS 28 & 27
 2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND

CONTRACT NO. 24-4323-D

SCALE:
 AS SHOWN

SHEET NO.
 2 OF 7

"WATER & SEWER" ASBUILT FIELD MEASUREMENTS

FROM	TO	DIS (FT)	FROM	TO	DIS (FT)
LOT 1	LOT 2	56.8	S/2	LOT 1	49.0
LOT 2	LOT 3	8.4	"	LOT 2	105.0
LOT 3	LOT 4	38.2	"	LOT 3	113.4
LOT 4	LOT 5	56.2	S/3	LOT 4	68.7
LOT 5	LOT 6	20.6	"	LOT 5	17.3
LOT 6	LOT 7	18.6	"	LOT 6	12.4
LOT 7	LOT 8	45.0	"	LOT 7	23.6
LOT 8	LOT 9	34.0	"	LOT 8	28.4
LOT 9	LOT 10	33.0	S/7	20B	28.4
LOT 10	LOT 11	55.5	"	19A	56.9
LOT 11	LOT 12	44.6	"	F.H.	83.0
LOT 12	LOT 13	31.2	"	W.V.1	82.0
LOT 13	LOT 14	11.40	"	W.V.2	18.6
LOT 14	LOT 15	58.5	S/8	LOT 16	57.0
LOT 15	LOT 16	7.9	"	LOT 17	49.5
LOT 16	LOT 17	58.8	"	LOT 18	17.5
LOT 17	LOT 18	67.10	S/5	LOT 19	25.2
LOT 18	LOT 19	30.20	"	LOT 20	7.9
LOT 19	LOT 20	35.2	"	LOT 21	52.0
LOT 20	LOT 21	41.6	S/4	LOT 22	18.5
LOT 21	LOT 22	9.5	"	LOT 23	48.5
LOT 22	LOT 23	8.7	"	LOT 24	81.0
LOT 23	LOT 24	59.9	S/10	LOT 25	23.0
LOT 24	LOT 25	6.8	"	LOT 26	57.4
LOT 25	LOT 26	61.8	"	LOT 27	62.7
LOT 26	LOT 27	34.2	S/11	LOT 28	32.4
LOT 27	LOT 28	29.0	"	LOT 29	62.3
LOT 28	LOT 29	64.0	"	LOT 30	20.0
LOT 29	LOT 30	7.0	"	LOT 31	82.7
LOT 30	LOT 31	41.5	"	LOT 32	102.7
LOT 31	LOT 32	35.0	"	LOT 33	29.0
LOT 32	LOT 33	72.4	"	LOT 34	30.1
LOT 33	LOT 34	37.7	"	LOT 35	22.6
LOT 34	LOT 35	63.90	"	LOT 36	60.5
LOT 35	LOT 36	6.0	"	LOT 37	97.4
LOT 36	LOT 37	6.2	"	LOT 38	30.4
LOT 37	LOT 38	7.7	"	LOT 39	16.0
LOT 38	LOT 39	23.5	"	LOT 40	10.3
LOT 39	LOT 40	23.3	"	LOT 41	9.3
LOT 40	LOT 41	17.2	"	LOT 42	15.3
LOT 41	LOT 42	17.0	"	LOT 43	35.0
LOT 42	LOT 43	25.4	"	LOT 44	31.3
LOT 43	LOT 44	50.3	S/15	LOT 45	40.0
LOT 44	LOT 45	7.5	"	LOT 46	10.70
LOT 45	LOT 46	59.7	"	LOT 47	17.7
LOT 46	LOT 47	29.3	"	LOT 48	78.6
LOT 47	LOT 48	36.1	"	LOT 49	107.9
LOT 48	LOT 49	57.8	S/16	LOT 50	107.4
LOT 49	LOT 50	54.0	"	LOT 51	49.4
LOT 50	LOT 51	32.90	"	LOT 52	12.8
LOT 51	LOT 52	7.4	S/18	LOT 53	21.30
LOT 52	LOT 53	25.4	"	LOT 54	35.10
LOT 53	LOT 54	17.2	"	LOT 55	28.0
LOT 54	LOT 55	59.4	S/13	LOT 56	33.3
LOT 55	LOT 56	8.0	"	LOT 57	29.6
LOT 56	LOT 57	64.0	"	LOT 58	27.2
LOT 57	LOT 58	7.8	"	LOT 59	99.0
LOT 58	LOT 59	54.2	"	LOT 60	107.0
LOT 59	LOT 60	57.4	"	LOT 61	86.8
LOT 60	LOT 61	73.4	S/14	LOT 62	124.7
LOT 61	LOT 62	99.4	"	LOT 63	117.5
LOT 62	LOT 63	7.3	"	LOT 64	60.2
LOT 63	LOT 64	58.8	"	LOT 65	16.0
LOT 64	LOT 65	82.0	S/11	LOT 66	60.9
LOT 65	LOT 66	95.6	"	LOT 67	61.4
LOT 66	LOT 67	11.0	S/14	LOT 68	44.0
LOT 67	LOT 68	31.0	"	LOT 69	31.0
LOT 68	LOT 69	61.6	S/14	LOT 70	20.6
LOT 69	LOT 70	7.2	"	LOT 71	43.2
LOT 70	LOT 71	64.5	"	LOT 72	56.3
LOT 71	LOT 72	7.4	"	LOT 73	120.5
LOT 72	LOT 73	127.7	"	LOT 74	127.7

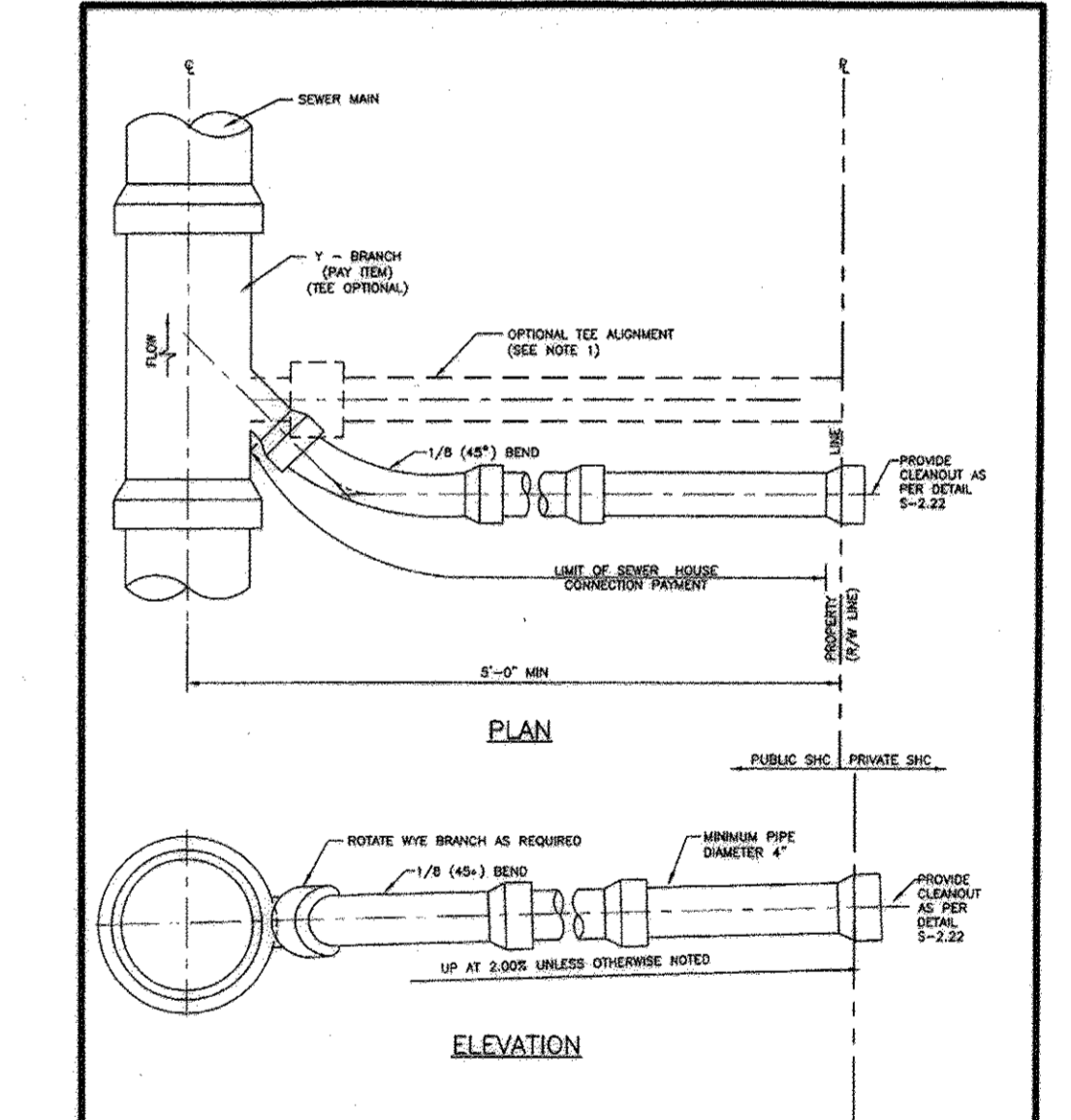
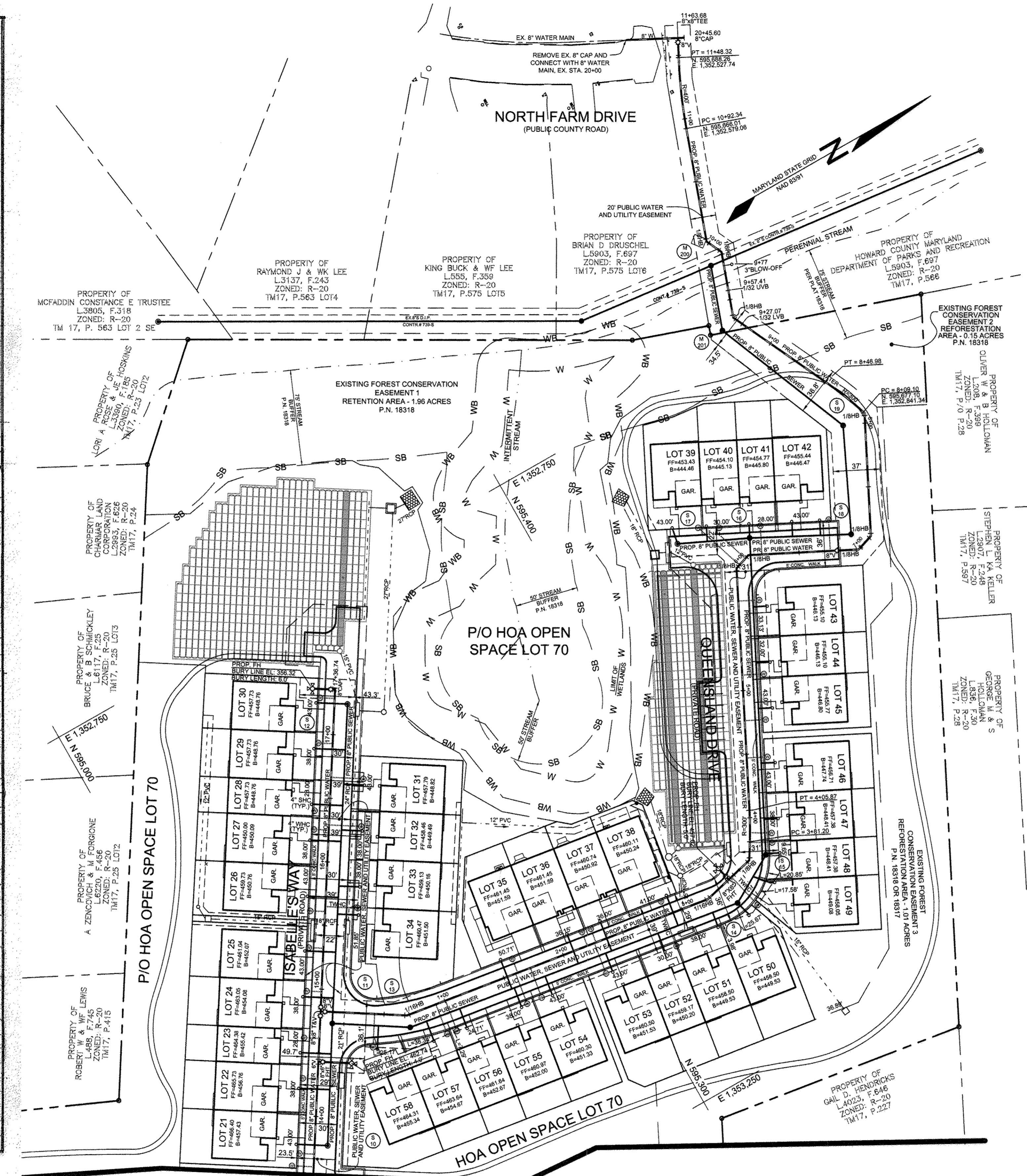
FROM	TO	DIS (FT)	FROM	TO	DIS (FT)
LOT 65	LOT 66	91.6	S/9	LOT 65	49.2
LOT 66	LOT 67	7.2	"	LOT 66	56.2
LOT 67	LOT 68	64.5	"	LOT 67	120.9
LOT 68	LOT 69	7.4	"	LOT 68	127.7
LOT 69	LOT 70	79.4	"	LOT 69	34.0
LOT 70	LOT 71	31.3	"	LOT 70	27.0
LOT 71	LOT 72	62.2	"	LOT 71	75.5
LOT 72	LOT 73	8.2	"	LOT 72	82.0
LOT 73	LOT 74	60.0	"	LOT 73	141.8
LOT 74	LOT 75	37.10	S/2	LOT 75	80.3
LOT 75	LOT 76	38.60	"	LOT 76	94.5

FROM	TO	DIS (FT)	FROM	TO	DIS (FT)
F.H.	LOT 69	34.5	F.H.	52.3	
W.V.1	W.V.3	6.9	W.V.1	19.9	
W.V.2	W.V.4	6.3	W.V.2	23.80	
W.V.	W.V.1	31.2	W.V.3	23.40	

SEWER POSITION					
FROM	TO	DIS (FT)	FROM	TO	DIS (FT)
LOT 1A	LOT 2A	44.40	S/2	LOT 1A	55.0
LOT 2A	LOT 3A	26.89	"	LOT 2A	27.90
LOT 3A	LOT 4A	57.70	"	LOT 3A	123.90
LOT 4A	LOT 5A	54.10	S/3	LOT 4A	100.0
LOT 5A	LOT 6A	102.80	"	LOT 5A	64.40
LOT 6A	LOT 7A	53.40	"	LOT 6A	24.50
LOT 7A	LOT 8A	20.80	"	LOT 7A	110.10
LOT 8A	LOT 9A	45.80	S/4	LOT 8A	66.70
LOT 9A	LOT 10A	38.20	"	LOT 9A	48.10
LOT 10A	LOT 11A	44.0	"	LOT 10A	24.80
LOT 11A	LOT 12A	41.40	"	LOT 11A	48.0
LOT 12A	LOT 13A	38.6	"	LOT 12A	89.1
LOT 13A	LOT 14A	26.6	S/5	LOT 13A	96.0
LOT 14A	LOT 15A	49.0	"	LOT 14A	38.3
LOT 15A	LOT 16A	72.20	"	LOT 15A	18.8
LOT 16A	LOT 17A	41.25	"	LOT 16A	58.90
LOT 17A	LOT 18A	27.50	"	LOT 17A	46.10
LOT 18A	LOT 19A	20.60	S/5	LOT 17A	44.20
LOT 19A	LOT 20B	35.70	"	LOT 18A	69.80
S/7	S/6	83.60	S/7	LOT 19A	89.50
S/6	S/2	38.80	"	LOT 20B	58.40
S/5	S/4	34.80	"	COM.CTR.	54.0
S/5	S/6	47.70	S/6	COM.CTR.	66.90
M100	M101	10.20	S/2	M101	116.00
LOT 21	LOT 22	48.40	S/10	LOT 21	35.70
LOT 22	LOT 23	27.30	"	LOT 22	56.80
LOT 23	LOT 24	44.70	"	LOT 23	80.40
LOT 24	LOT 25	36.70	S/11	LOT 24	41.30
LOT 25	LOT 26	44.0	"	LOT 25	63.80
LOT 26	LOT 27	22.70	"	LOT 26	106.35
LOT 27	LOT 28	27.30	"	LOT 27	89.0
LOT 28	LOT 29	45.0	"	LOT 28	112.0
LOT 29	LOT 30	55.0	S/12	LOT 29	114.0
LOT 30	LOT 31	82.70	"	LOT 30	88.7
LOT 31	LOT 32	33.80	"	LOT 31	50.80
LOT 32	LOT 33	42.40	"	LOT 32	92.0
LOT 33	LOT 34	23.20	"	LOT 33	68.0
LOT 34	LOT 35	114.20	"	LOT 34	102.60
LOT 35	LOT 36	43.0	S/11	LOT 35	97.0
LOT 36	LOT 37	23.20	S/15	LOT 36	20.70
LOT 37	LOT 38	23.70	"	LOT 37	13.90
LOT 38	LOT 39	46.30	"	LOT 38	30.1
LOT 39	LOT 40	42.0	"	LOT 39	73.80
LOT 40	LOT 41	114.20	"	LOT 40	114.20

"SEWER ASBUILT FIELD MEASUREMENTS"

FROM	TO	DIS (FT)	FROM	TO	DIS (FT)
LOT 43	LOT 44	36.3	S/16	LOT 44	100.0
LOT 44	LOT 45	44.0	"	LOT 43	56.3
LOT 45	LOT 46	24.0	S/18	LOT 42	32.20
LOT 46	LOT 47	33.10	"	LOT 41	52.60
LOT 47	LOT 48	91.0	S/17	LOT 40	60.60
LOT 48	LOT 49	24.60	"	LOT 29	24.60
LOT 49	LOT 50	26.60	"	LOT 57	27.2
LOT 50	LOT 51	46.60	"	LOT 56	46.8
LOT 51	LOT 52	29.0	"	LOT 55	30.1
LOT 52	LOT 53	42.3	"	LOT 54	115.4
LOT 53	LOT 54	42.3	"	LOT 38	24.3
LOT 54	LOT 55	51.0	S/14	LOT 36	139.0
LOT 55	LOT 56	20.2	"	LOT 37	110.9
LOT 56	LOT 57	23.0	"	LOT 38	62.4
LOT 57	LOT 58	23.0	"	LOT 51	28.7
LOT 58	LOT 59	33.0	"	LOT 52	71.0
LOT 59	LOT 60	61.5	"	LOT 53	113.6
LOT 60	LOT 61	43.0	S/14	S/15	44.0
LOT 61	LOT 62	27.7	S/11	S/12	61.4
LOT 62	LOT 63	44.9	"	LOT 69	88.4
LOT 63	LOT 64	28.4	"	LOT 68	130.5
LOT 64	LOT 65	28.4	"	LOT 60	140.7
LOT 65	LOT 66	72.2	S/9	LOT 67	116.0
LOT 66	LOT 67	14.90	"	LOT 66	70.1
LOT 67	LOT 68	48.0	"	LOT 65	45.4
LOT 68	LOT 69	27.6	"	LOT 64	37.3
LOT 69	LOT 70	42.6	"	LOT 63	40.0
LOT 70	LOT 71	25.2	"	LOT 62	72.40
LOT 71	LOT 72	61.5	"	LOT 61	26.90



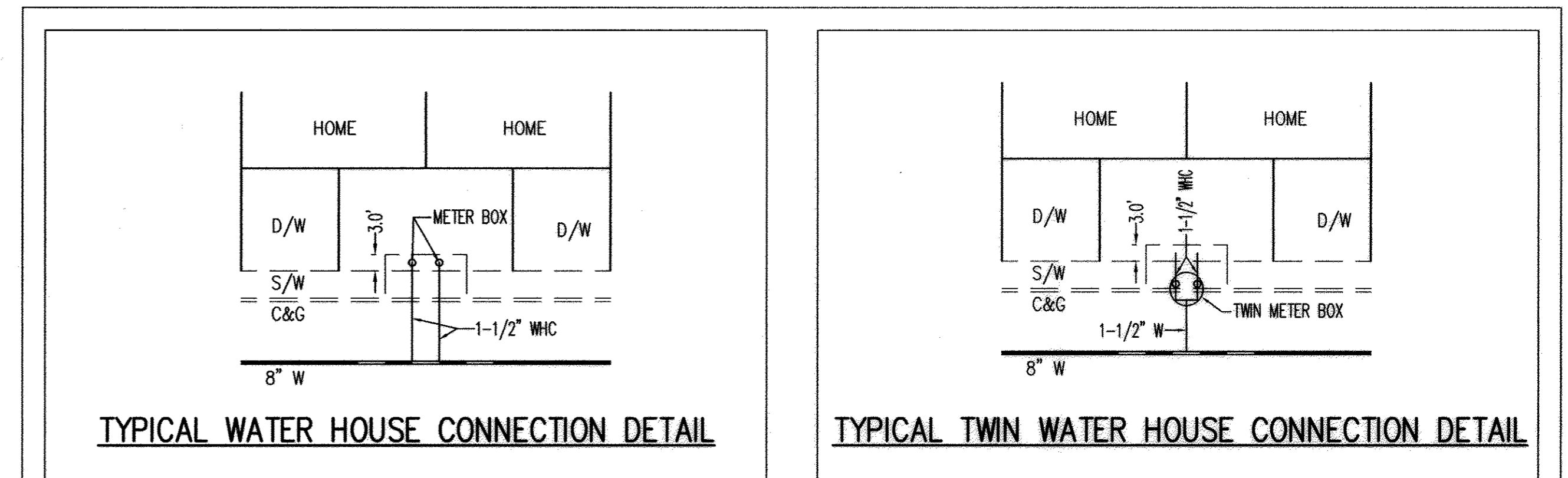
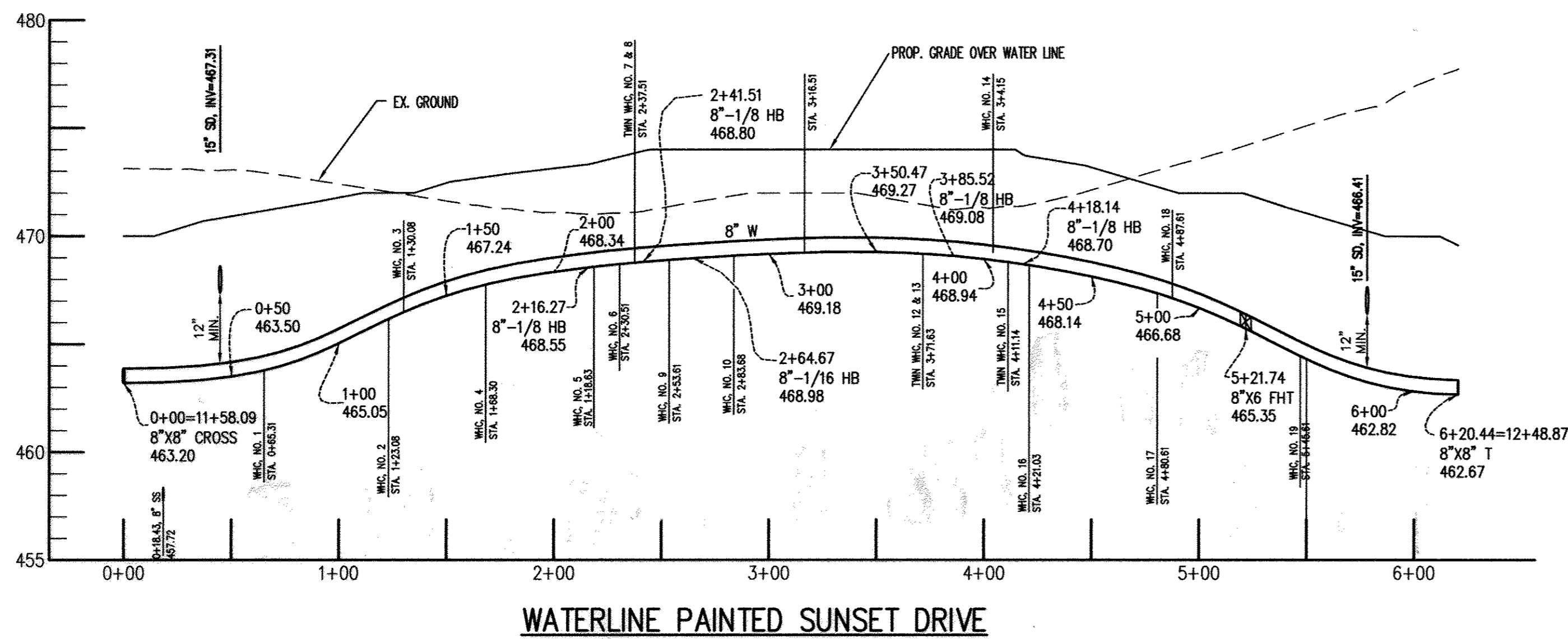
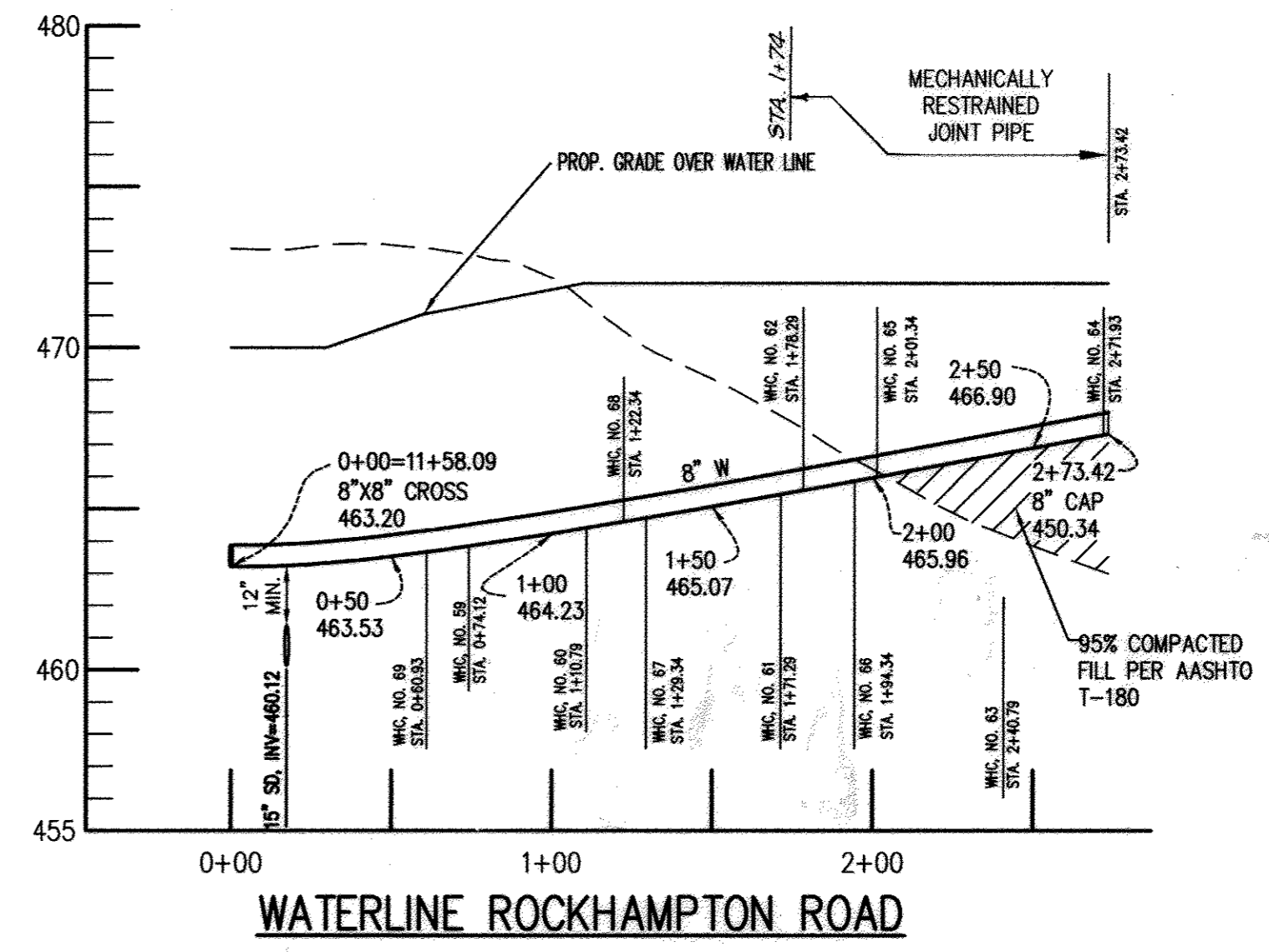
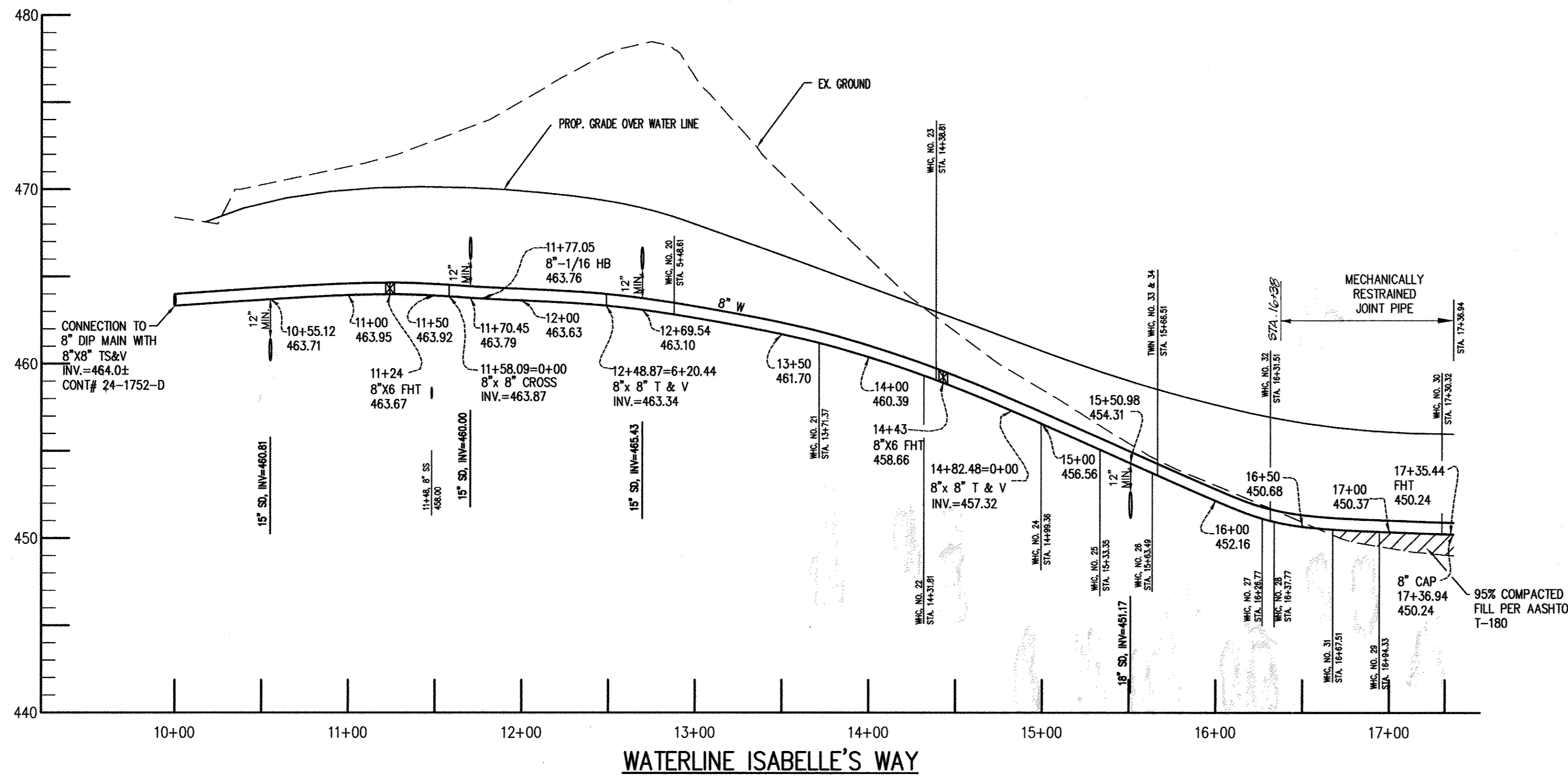
NOTES:
 1. FOR USE WITH SHIPPING SADDLES ON EXISTING MAINS ONLY.
 (SEE DETAIL S-2.1)

Howard County, Maryland Department of Public Works	SEWER HOUSE CONNECTION SHC	Detail S-2.11
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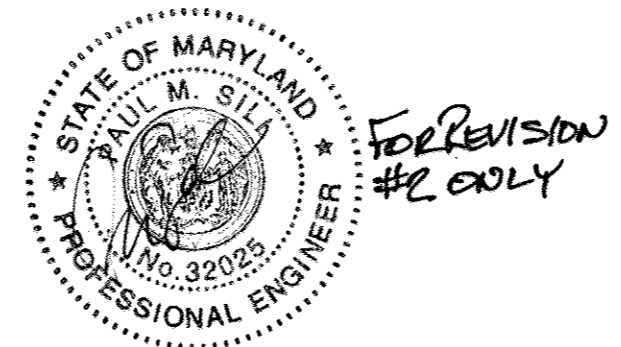
MATCH LINE - SEE SHEET 2
 PLAN VIEW
 SCALE: 1"=50'

THIS PLAN IS A REPLACEMENT OF THE ORIGINAL PLAN SHEET. ALL BASE INFORMATION HAS BEEN TAKEN FROM THE ORIGINAL PLANS PREPARED BY AS CONSULTANTS, INC. THIS REPLACEMENT WAS REQUIRED DUE TO THE FOLLOWING CONDITIONS:
 -THE PROPOSED SEWER MAINS WERE CONVERTED FROM PRIVATE TO PUBLIC.
 -THE PROJECT WAS CONVERTED FROM CONDOMINIUMS TO FEE SIMPLE LOTS REQUIRING THE RELOCATION OF SEVERAL WHC'S AND SHC'S (SEE SHEET TWO FOR CHART OF UTILITY RELOCATIONS).

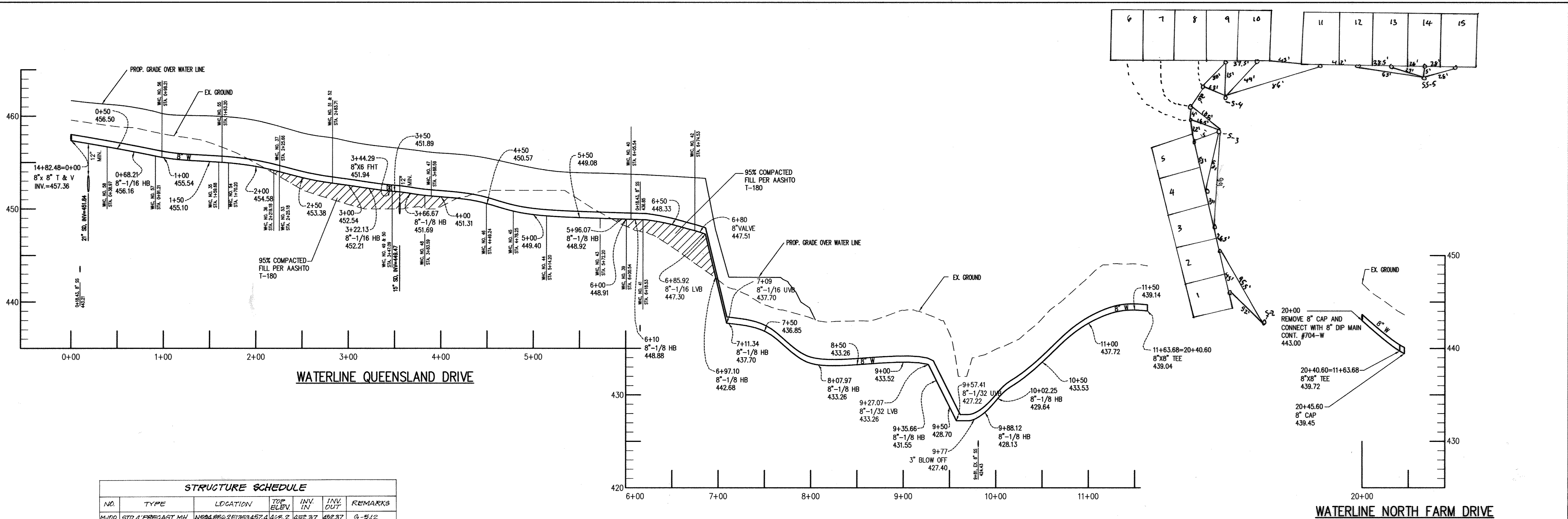
DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND CHIEF, BUREAU OF UTILITIES DATE: 11/20/09	DEPARTMENT OF PLANNING AND ZONING HOWARD COUNTY, MARYLAND CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE: 12/15/09	Sill · Adcock & Associates · LLC Engineers · Surveyors · Planners 3300 North Ridge Road, Suite 160 Ellicott City, Maryland 21043 Phone: 443.325.7662 Fax: 443.325.7665 Email: info@silladcock.com	PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DAILY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 30225, EXPIRATION DATE: JUNE 20, 2011 DESIGNED BY: PS DRAWN BY: ZH CHECKED BY: PS DATE: NOV. 10, 2009	NO. DESCRIPTION DATE REVISIONS	WATER AND SEWER PLAN 600' SCALE MAP NO. 17 BLOCK NO. 8 & 14	ENCLAVE AT ELLICOTT STATION LOTS 1-69, OPEN SPACE LOT 70 AND PARCEL 'A' A RESUBDIVISION OF LOT 1 OF "HARBIN PROPERTY, MINOR SUBDIVISION" PLAT NO'S. 18317 THROUGH 18319 TAX MAP 17 GRIDS 8 & 14 PARCELS 26 & 27 2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE: AS SHOWN SHEET NO. 3 OF 7
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NOTE:
 UNITS NO. 7(A)&8(A), 12(A)&13(A), 33(A)&34(A), 49(A)&50(A), 51(A)&52(A) HAVE TWIN WATER HOUSE CONNECTION
 AND REST OF UNITS HAVE SINGLE WATER HOUSE CONNECTION

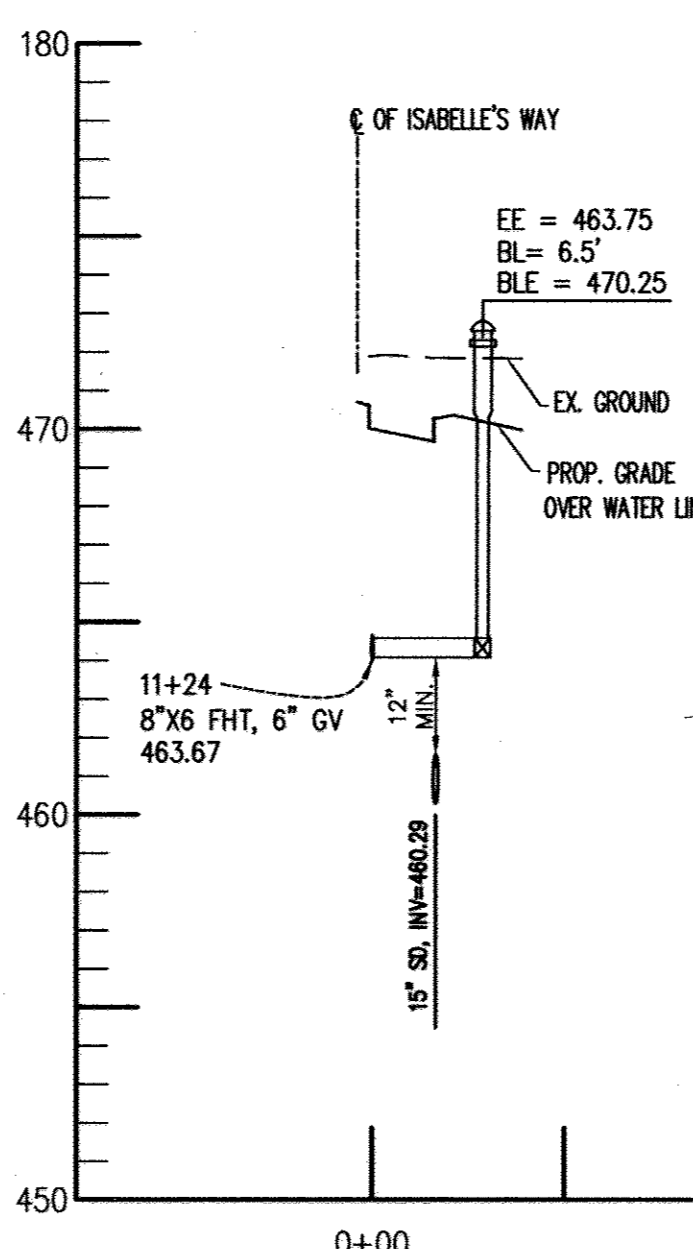


DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND <i>Robert Bumpas</i> CHIEF, BUREAU OF UTILITIES	DEPARTMENT OF PLANNING AND ZONING HOWARD COUNTY, MARYLAND <i>[Signature]</i> CHIEF, DEVELOPMENT ENGINEERING DIVISION	AB CONSULTANTS, INC. 9450 ANNAPOLIS ROAD LANHAM, MARYLAND 20706 PHONE: (301) 306-3091 FAX: (301) 306-3092		DES: HRP DRN: SRP/HRP CHK: SBP DATE: 05-12-06	<table border="1"> <tr> <th>BY</th> <th>NO.</th> <th>REVISIONS</th> <th>DATE</th> </tr> <tr> <td>SAA</td> <td>2</td> <td>REMOVE SHC'S FROM PROFILES</td> <td>11/16/03</td> </tr> <tr> <td>KCI</td> <td>1</td> <td>ASBUILT DATA</td> <td>8/20/07</td> </tr> </table>	BY	NO.	REVISIONS	DATE	SAA	2	REMOVE SHC'S FROM PROFILES	11/16/03	KCI	1	ASBUILT DATA	8/20/07	<p style="text-align: center;">WATER PROFILES</p> <p style="text-align: center;">ENCLAVE AT ELLICOTT STATION AGE-RESTRICTED ADULT HOUSING COMMUNITY LOT 1 OF THE HARBIN PROPERTY MINOR SUBDIVISION UNITS 1 THRU 89 AND COMMUNITY CENTER 2nd ELECTION DISTRICT, HOWARD COUNTY, MARYLAND PARCELS 26 & 27</p> <p style="text-align: right;">SCALE: 1"=50' (HOR.) 1"=5' (VERT.)</p> <p style="text-align: right;">SHEET NO. 4 of 7</p> <p style="text-align: right;">CONTRACT NO. : 24-4323-D</p>
BY	NO.	REVISIONS	DATE															
SAA	2	REMOVE SHC'S FROM PROFILES	11/16/03															
KCI	1	ASBUILT DATA	8/20/07															

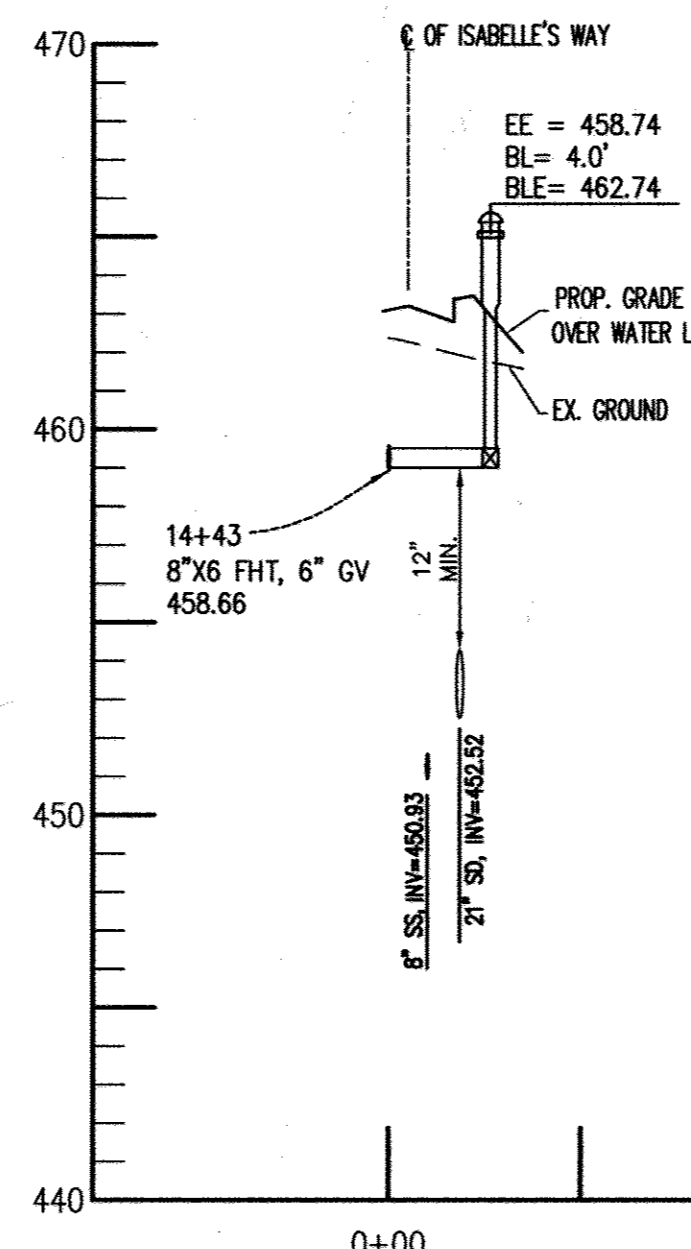


STRUCTURE SCHEDULE						
NO.	TYPE	LOCATION	TOP ELEV.	INV. IN	INV. OUT	REMARKS
M-100	STD. 4' PRECAST MH	N504,880.2 E1,353,457.4	448.2	452.37	452.37	G-5.12
M-102	" " " "	N504,887.7 E1,353,447	448.4	456.40	456.40	G-5.12
M-200	" " " "	N505,430.0 E1,353,682	434.00	426.21	426.23	G-5.12
M-201	" " " "	N505,612.0 E1,352,731	430.05	426.80	426.73	G-5.12
S-2	" " " "	N504,896.0 E1,353,320	470.62	456.73	456.70	G-5.12
S-3	" " " "	N504,677.0 E1,353,313	473.78	460.45	460.35	G-5.12
S-4	" " " "	N504,660.0 E1,353,282	471.28	460.83	460.73	G-5.12
S-5	" " " "	N504,748.0 E1,353,113	473.55	-	462.55	G-5.12
S-6	" " " "	N504,808.0 E1,353,209	471.25	459.08	457.08	G-5.12
S-7	" " " "	N504,938.0 E1,353,217	462.82	458.63	458.73	G-5.12
S-8	" " " "	N504,786.0 E1,353,142	473.25	-	460.84	G-5.12
S-9	" " " "	N505,104.0 E1,353,348	472.88	-	463.90	G-5.12
S-10	" " " "	N505,025.0 E1,353,134	465.87	-	452.97	G-5.12
S-11	STD. 4' DROP MH	N505,076.0 E1,353,052	462.22	448.20(50)	443.10	G-1.32
S-12	STD. 4' PRECAST MH	N505,211.0 E1,352,890	455.83	-	444.41	G-5.12
S-13	" " " "	N505,128.0 E1,353,085	461.42	442.67	442.57	G-5.12
S-14	" " " "	N505,401.0 E1,353,127	457.24	439.50	439.50	G-5.12
S-15	" " " "	N505,439.0 E1,353,105	455.49	439.04	438.94	G-5.12
S-16	" " " "	N505,580.0 E1,352,883	453.40	437.18(50)	436.94	G-5.12
S-17	" " " "	N505,490.0 E1,352,850	452.84	-	437.32	G-5.12
S-18	" " " "	N505,621.0 E1,352,820	450.71	436.50	436.40	G-5.12
S-19	" " " "	N505,658.0 E1,352,843	441.88	431.60	431.50	G-5.12

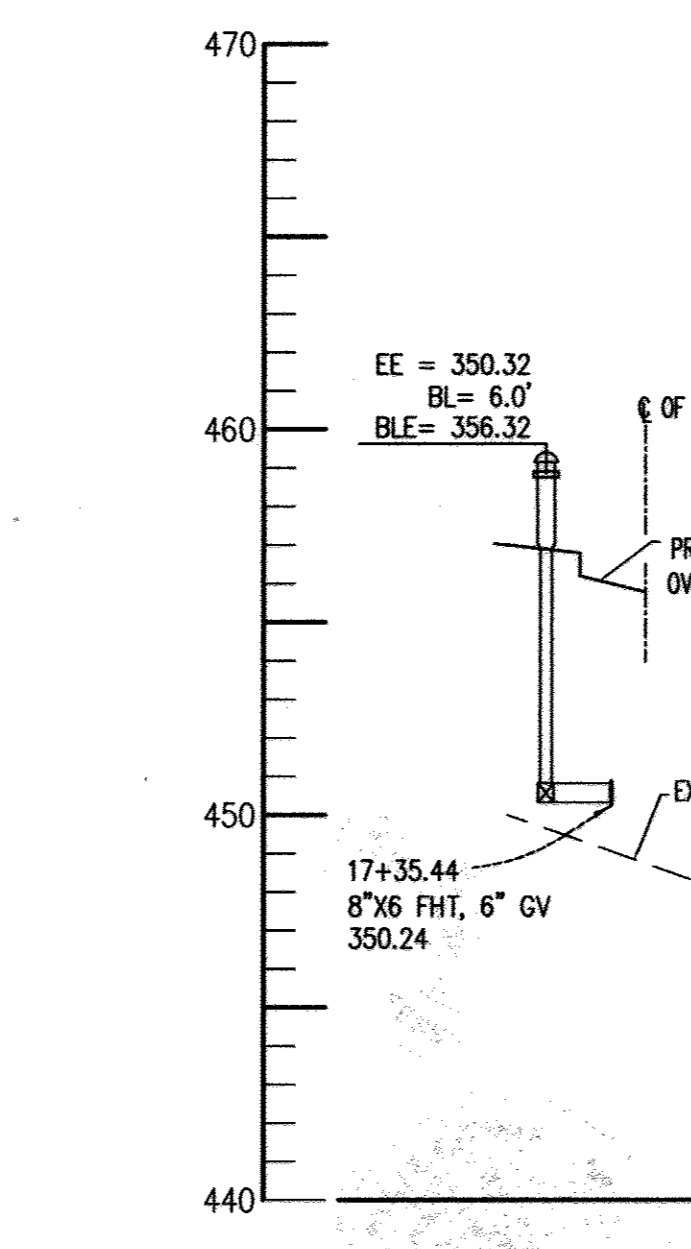
NOTES:
 1. TOP ELEVATIONS FOR PRECAST MANHOLES ARE TO THE CENTER TOP OF MANHOLE COVER
 2. TOP SLOPE OF STRUCTURES TO CONFORM TO SLOPE OF PAVING OR GROUND
 3. LOCATION COORDINATES ARE CENTER OF STRUCTURE FOR MANHOLES
 4. THERE IS NO STRUCTURE S-1.



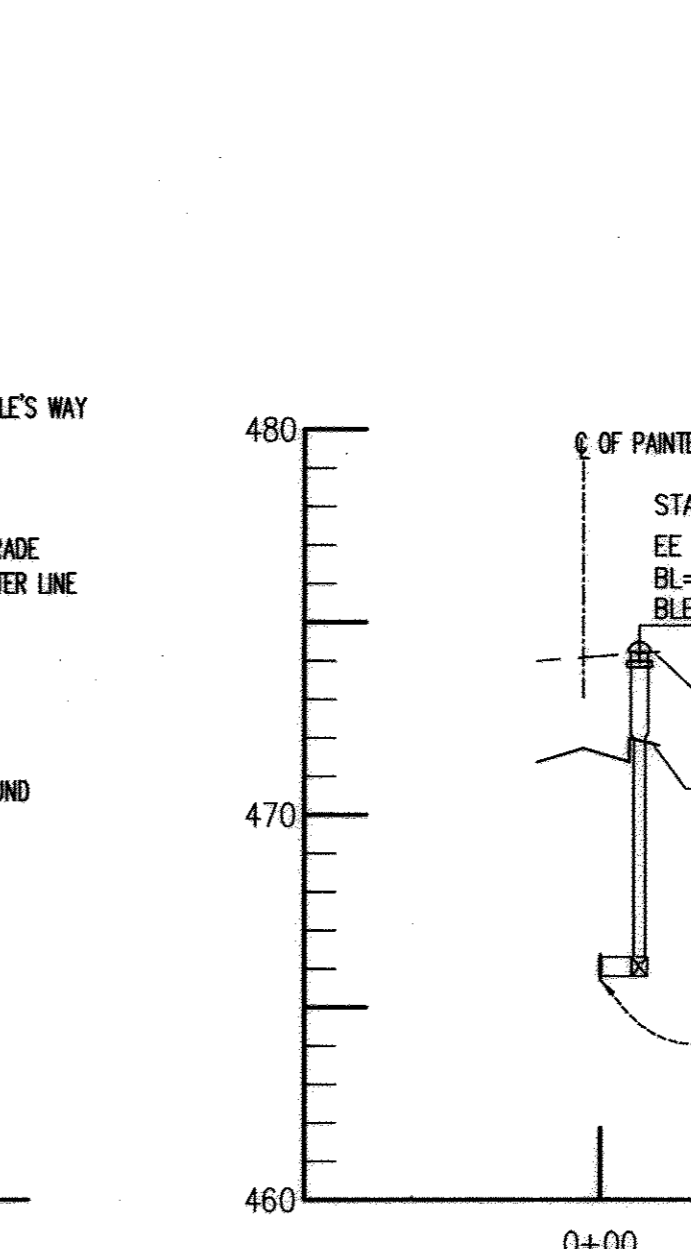
FIRE HYDRANT @ STA. 11+24 ISABELLE'S WAY



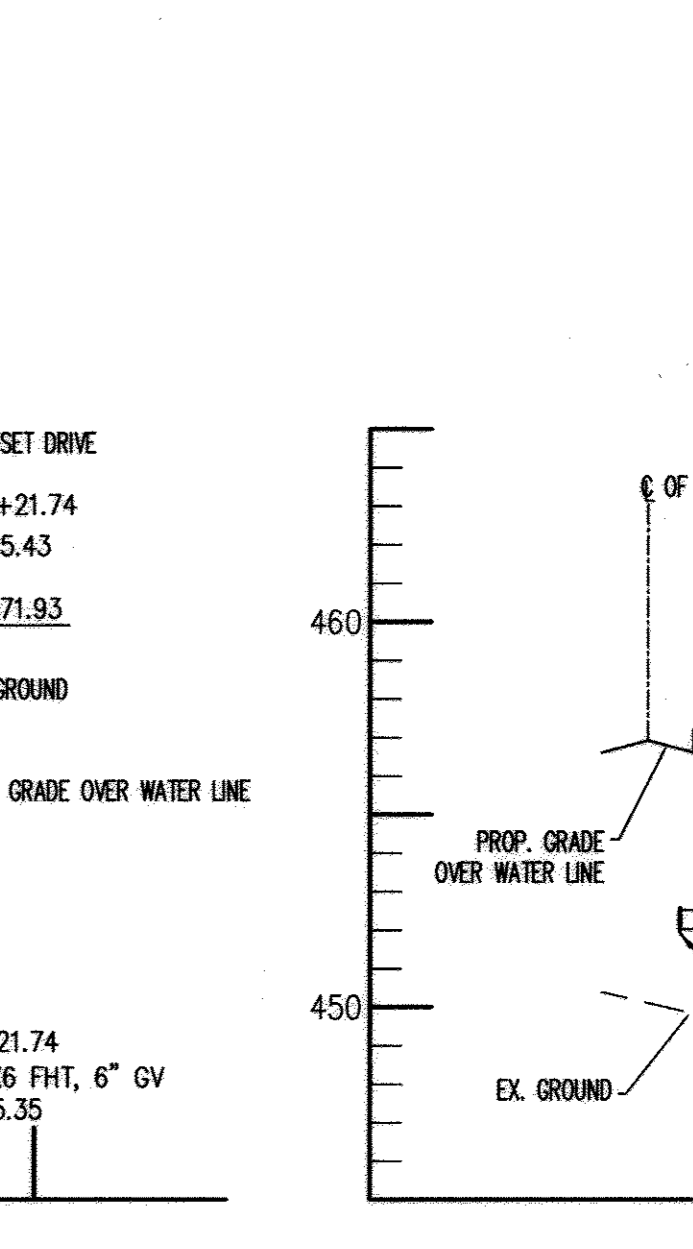
FIRE HYDRANT @ STA. 14+23 ISABELLE'S WAY



FIRE HYDRANT @ STA. 17+35.44 ISABELLE'S WAY



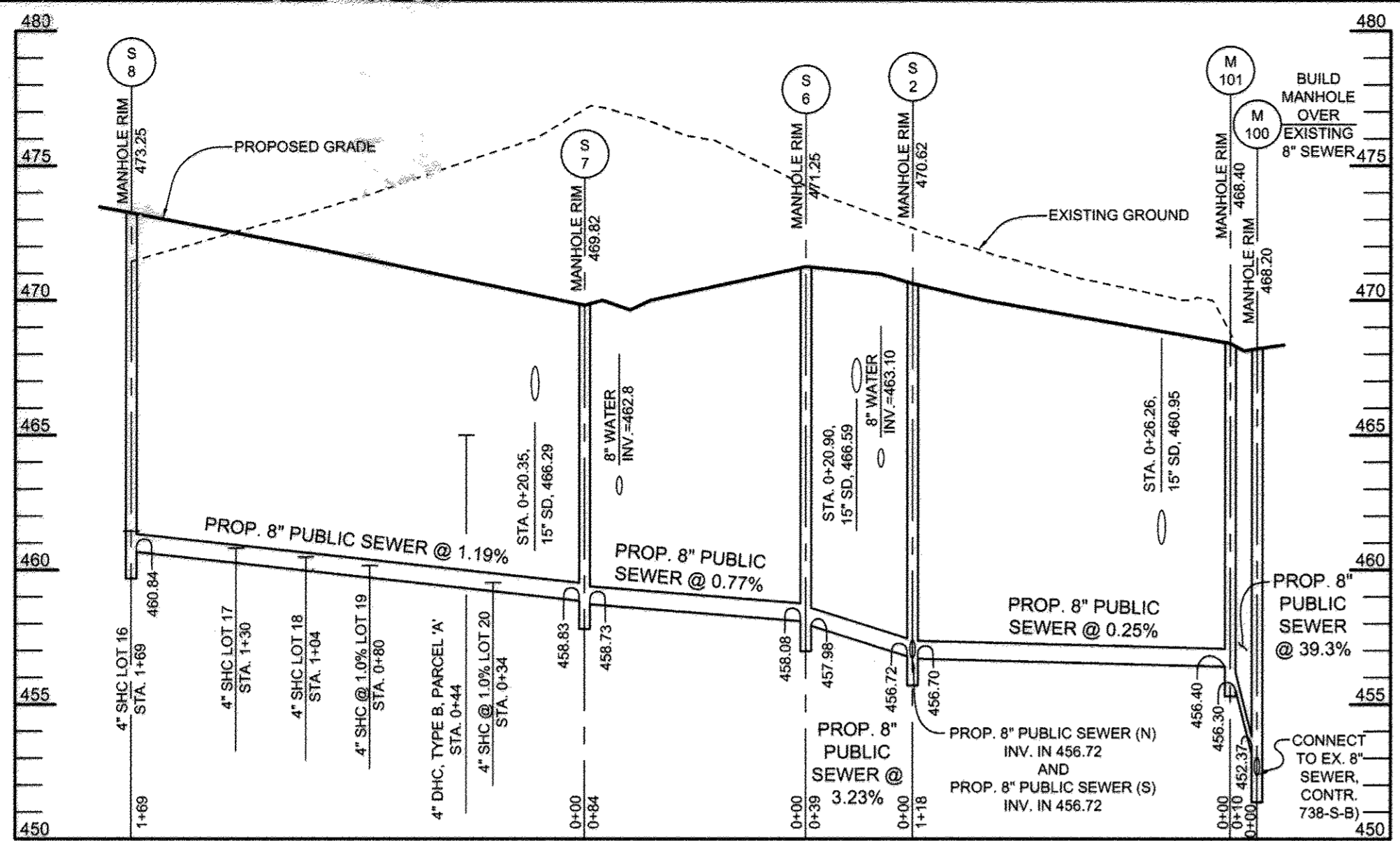
FIRE HYDRANT @ STA. 5+21.74 PAINTED SUNSET DRIVE



FIRE HYDRANT @ STA. 3+44.29 QUEENSLAND DRIVE

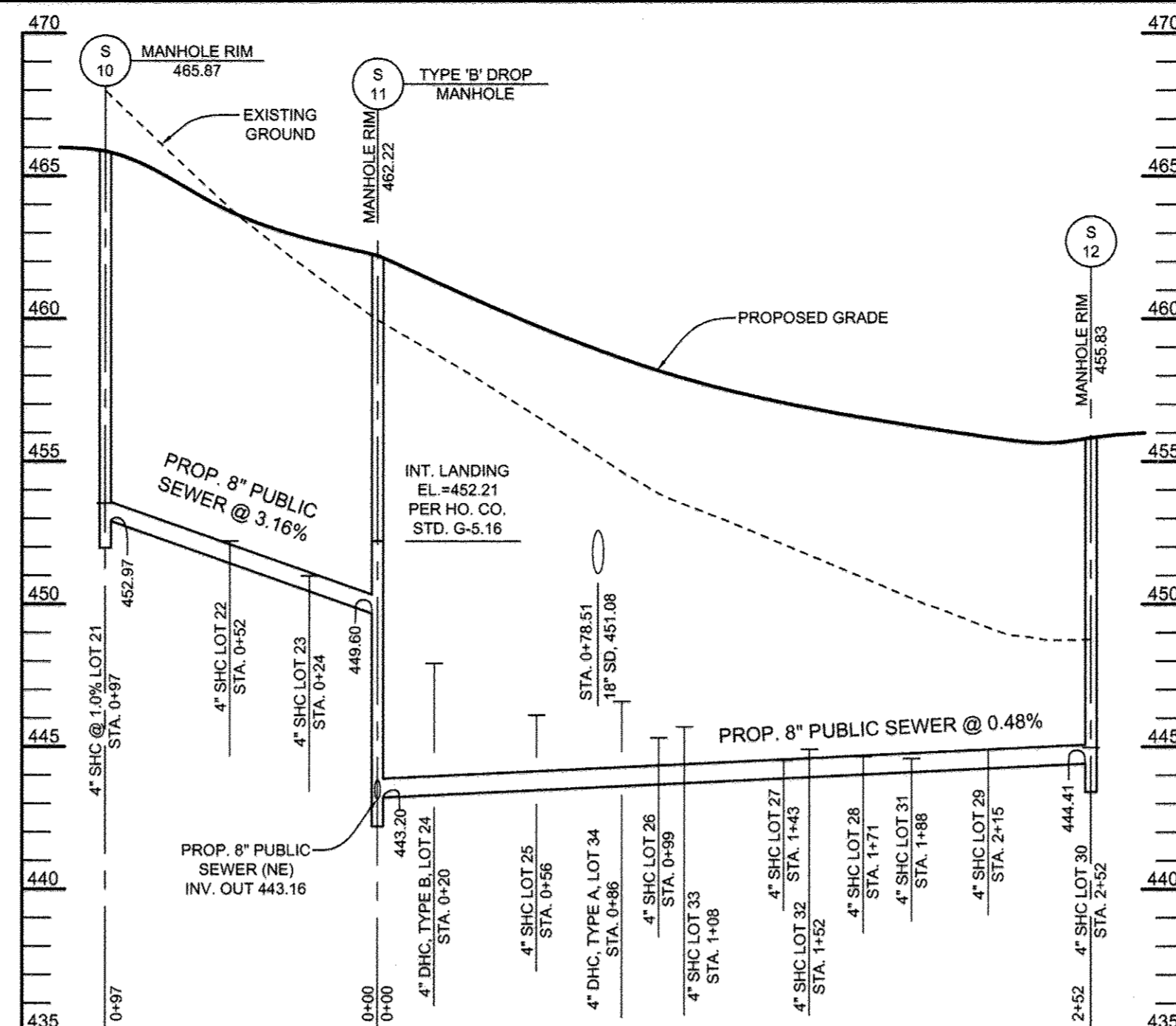
FOR REVISION #2 ONLY
 STATE OF MARYLAND
 SANJAY B. PATEL
 PROFESSIONAL ENGINEER

DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND R. J. B... 5-18-04 CHIEF, BUREAU OF UTILITIES	DEPARTMENT OF PLANNING AND ZONING HOWARD COUNTY, MARYLAND DATE	AB CONSULTANTS, INC. 9450 ANNAPOLIS ROAD LANHAM, MARYLAND 20706 PHONE: (301) 306-3091 FAX: (301) 306-3092 CONTACT: SANJAY PATEL PHONE: 301-306-3091 x21	STATE OF MARYLAND SANJAY B. PATEL PROFESSIONAL ENGINEER	DES: HRP DRN: SRP/HRP CHK: SBP DATE: 05-12-06	KCI 3 AS BUILT SAA 2 MOVE 2 SEWER PROFILES TO SHEET 7 KCI 1 AS BUILT DATA SHOWN DATE: 6/1/06	WATER PROFILES 50' SCALE MAP NO. 17 BLOCK NO. 8 & 14	ENCLAVE AT ELLICOTT STATION AGE-RESTRICTED ADULT HOUSING COMMUNITY LOT 1 OF THE HARBIN PROPERTY MINOR SUBDIVISION UNITS 1 THRU 89 AND COMMUNITY CENTER 2nd ELECTION DISTRICT, HOWARD COUNTY, MARYLAND PARCELS 26 & 27	SCALE: 1"=50' (HOR.) 1"=5' (VERT.) SHEET NO. 5 OF 7
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SEWER PROFILES

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



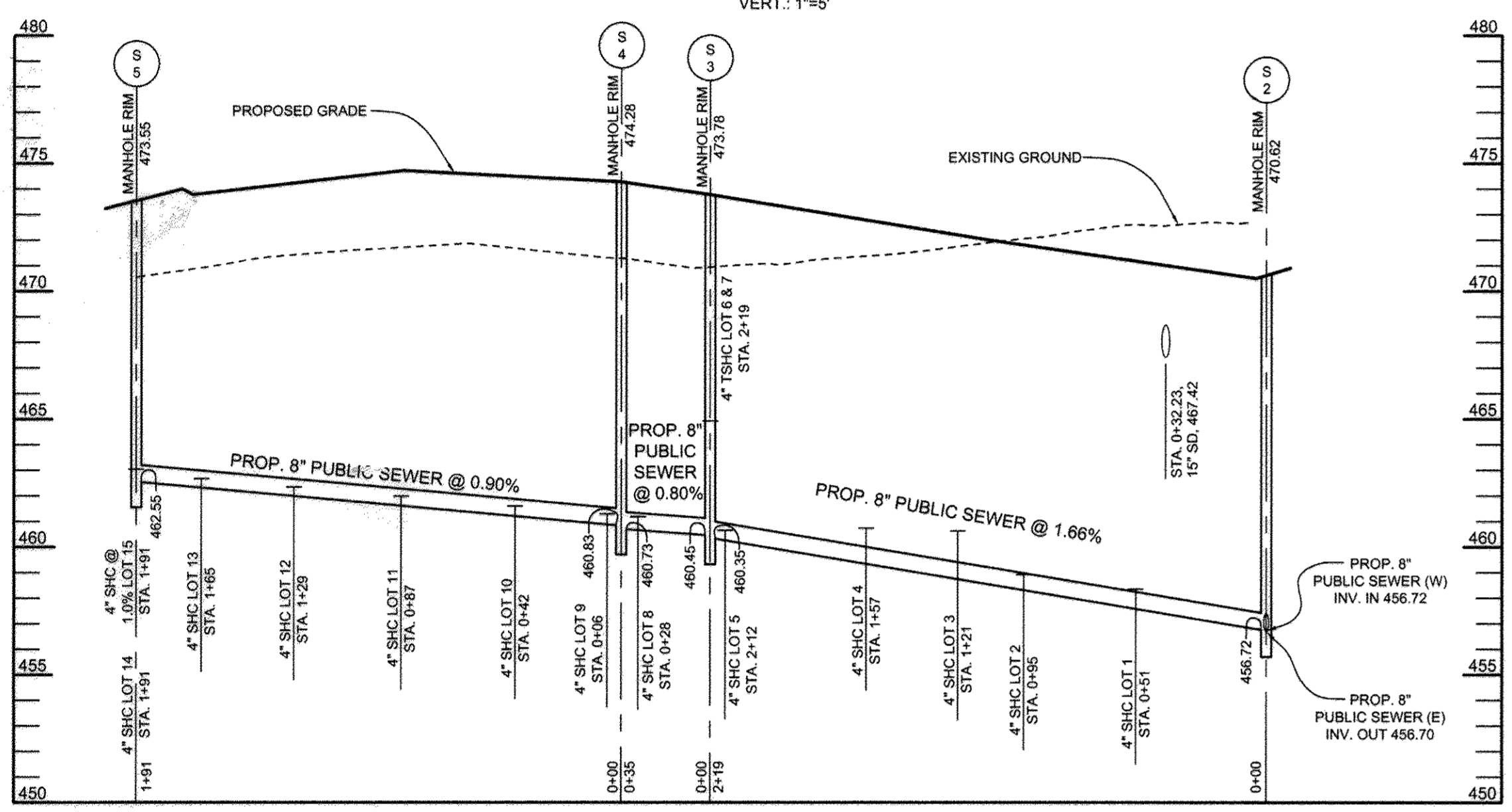
SEWER PROFILES

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

SEWER HOUSE CONNECTION SCHEDULE			
LOT NO.	INVERT @ MAIN	INVERT @ RW	MIN. CELLAR ELEV.
1	458.13	458.36	462.28
2	458.69	458.92	462.88
3	460.40	460.63	462.97
4	460.50	460.74	463.58
5	460.52	460.66	464.50
6 (1,2,3)	464.78	464.93	468.06
7 (1,3)	464.78	464.93	468.58
8	460.84	461.19	465.42
9	461.05	461.30	466.14
10	461.38	461.61	465.46
11	461.78	461.99	465.84
12	462.16	462.35	466.20
13	462.49	462.67	466.54
14	462.88	463.04	466.88
15 (1)	462.88	463.07	464.19
16	461.17	461.44	465.30
17	460.55	460.81	464.85
18	460.23	460.48	464.32
19 (1)	459.95	460.16	463.23
20 (1)	459.41	459.53	462.70
21 (1)	453.30	453.54	456.71
22	451.75	452.22	456.06
23	450.52	450.99	454.83
24	447.47	447.93	447.31
25	445.64	446.11	447.48
26	444.85	445.32	446.16
27	444.06	444.53	446.37
28	444.20	444.66	446.51
29	444.41	444.89	446.73
30 (1)	444.74	444.98	446.15
31	444.28	444.59	446.37
32	444.61	444.92	446.19
33	445.39	445.70	447.98
34	446.28	446.59	447.87

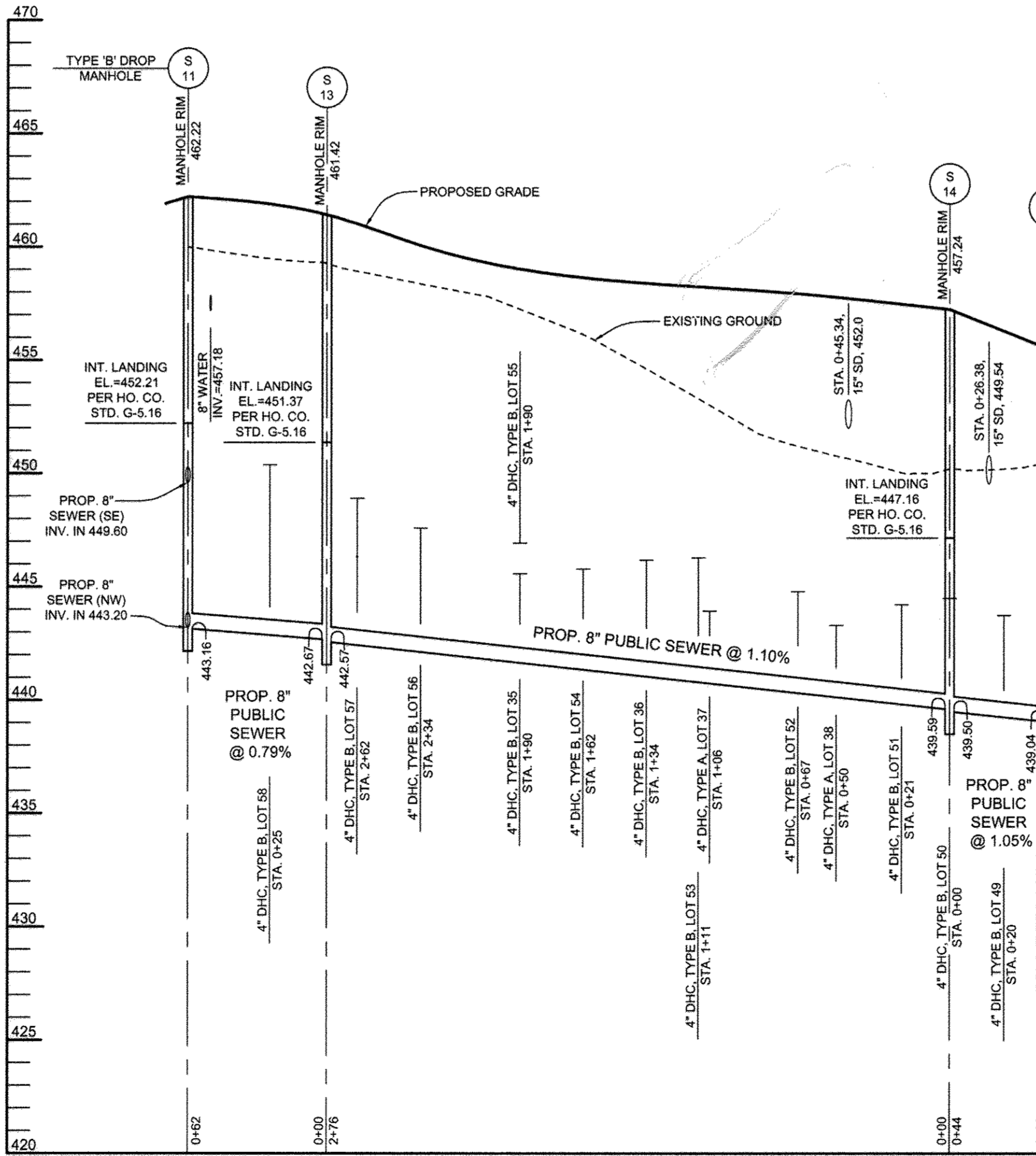
- NOTES:
 1) SEWER HOUSE CONNECTION AT 1.0%
 2) BASEMENT DOES NOT SEWER BY GRAVITY
 3) TWIN SEWER HOUSE CONNECTION

SEWER HOUSE CONNECTION SCHEDULE			
LOT NO.	INVERT @ MAIN	INVERT @ RW	MIN. CELLAR ELEV.
35	445.80	446.27	446.11
36	446.18	446.66	445.50
37	443.93	444.41	445.25
38	443.31	443.80	444.64
39	439.65	439.89	441.73
40	439.16	439.40	441.41
41	440.37	440.53	441.42
42	440.80	441.02	440.86
43	440.62	440.82	441.52
44	440.96	441.16	441.87
45	441.23	441.43	442.13
46	442.56	442.76	442.46
47	442.90	443.10	442.80
48	443.37	443.53	443.27
49	443.42	443.74	443.24
50	444.25	444.50	444.09
51	443.99	444.22	444.06
52	444.50	444.79	444.57
53	445.98	446.28	445.07
54	445.49	445.79	445.57
55	446.62	446.93	445.89
56	447.28	447.59	446.35
57	448.59	448.91	446.85
58	450.04	450.38	447.03
59	459.45	460.95	463.78
60 (1)	460.36	461.60	463.77
61 (1)	461.51	462.75	464.43
62 (1)	462.21	462.45	465.12
63 (1)	463.45	463.69	465.12
64 (1)	463.92	464.16	465.12
65	462.82	463.09	465.88
66	461.99	462.26	465.05
67	460.90	461.17	464.96
68	460.12	460.39	464.18
69	459.02	459.29	463.02
PARCEL A	464.59	465.00	464.14



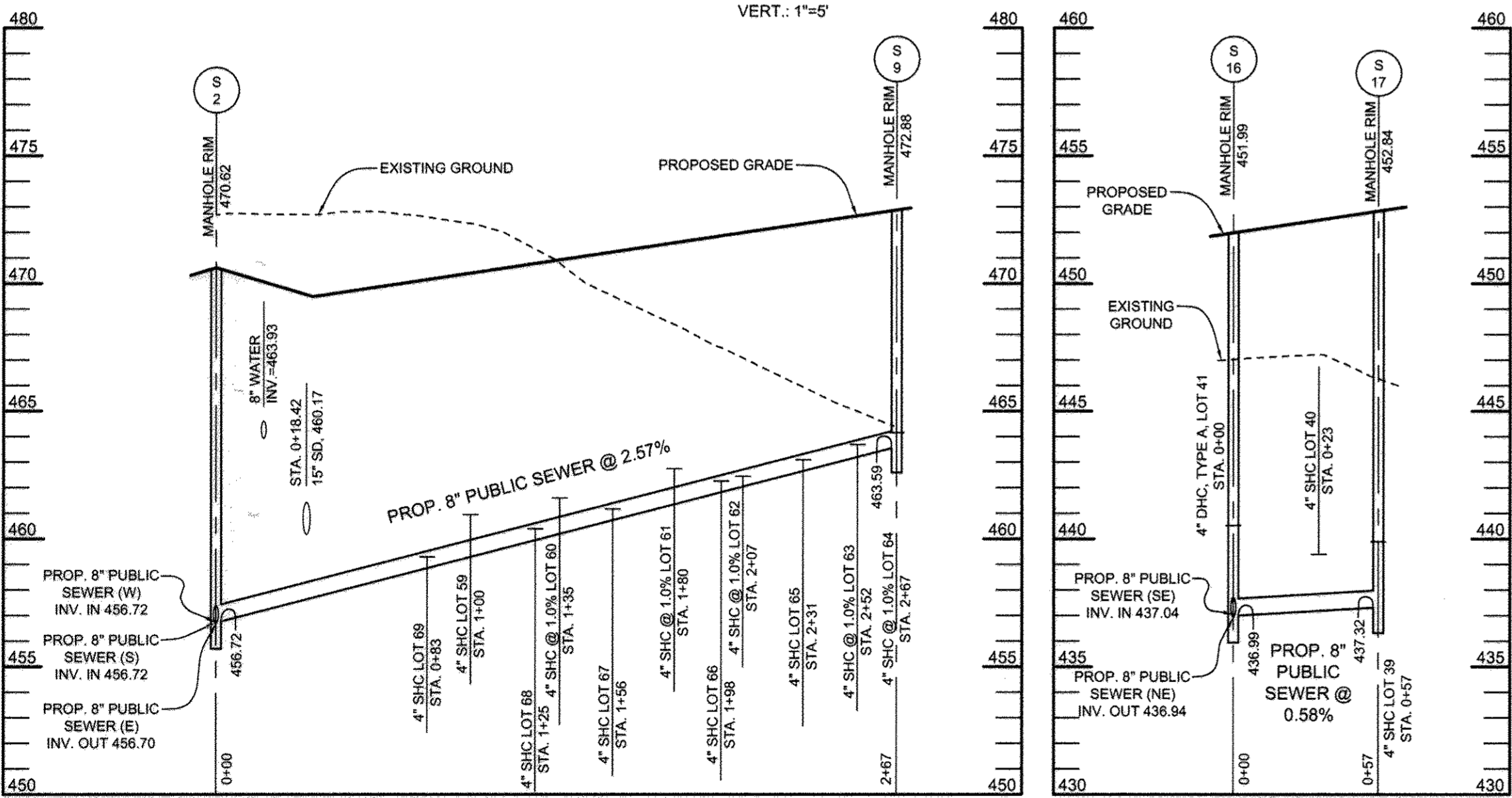
SEWER PROFILES

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



SEWER PROFILES

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



SEWER PROFILES

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

SEWER PROFILES

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

THIS PLAN IS AN ADDITIONAL SHEET TO THE ORIGINAL PLAN SET. ALL BASE INFORMATION HAS BEEN TAKEN FROM THE ORIGINAL PLANS PREPARED BY AB CONSULTANTS, INC. THIS ADDITION WAS REQUIRED DUE TO THE FOLLOWING CONDITIONS:
 -THE PROPOSED SEWER MAINS WERE CONVERTED FROM PRIVATE TO PUBLIC.
 -THE PROJECT WAS CONVERTED FROM CONDOMINIUMS TO FEE SIMPLE LOTS REQUIRING THE RELOCATION OF SEVERAL WHCS AND SHCS (SEE SHEET TWO FOR CHART OF RELOCATIONS).

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

Steve C. Carr
CHIEF, BUREAU OF UTILITIES

12/2/09
DATE

DEPARTMENT OF PLANNING AND ZONING
HOWARD COUNTY, MARYLAND

John P. ...
CHIEF, DEVELOPMENT ENGINEERING DIVISION

12/2/09
DATE

Sill · Adcock & Associates · LLC
Engineers · Surveyors · Planners

3300 North Ridge Road, Suite 160
Ellicott City, Maryland 21043
Phone: 443.325.7682 Fax: 443.325.7685
Email: info@silladcock.com

DESIGNED BY: PS
DRAWN BY: ZH
CHECKED BY: PS
DATE: NOV. 10, 2009



NO.	DESCRIPTION	DATE

SEWER PROFILES

600' SCALE MAP NO. 17 BLOCK NO. 8 & 14

ENCLAVE AT ELLICOTT STATION
LOTS 1-69, OPEN SPACE LOT 70 AND PARCEL 'A'
A RESUBDIVISION OF LOT 1 OF "HARBIN PROPERTY, MINOR SUBDIVISION"
PLAT NO'S. 18317 THROUGH 18319

TAX MAP 17 GRIDS 8 & 14 PARCELS 26 & 27
2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND

CONTRACT NO. 24-4323-D

SCALE:
AS
SHOWN

SHEET NO.
7 OF 7