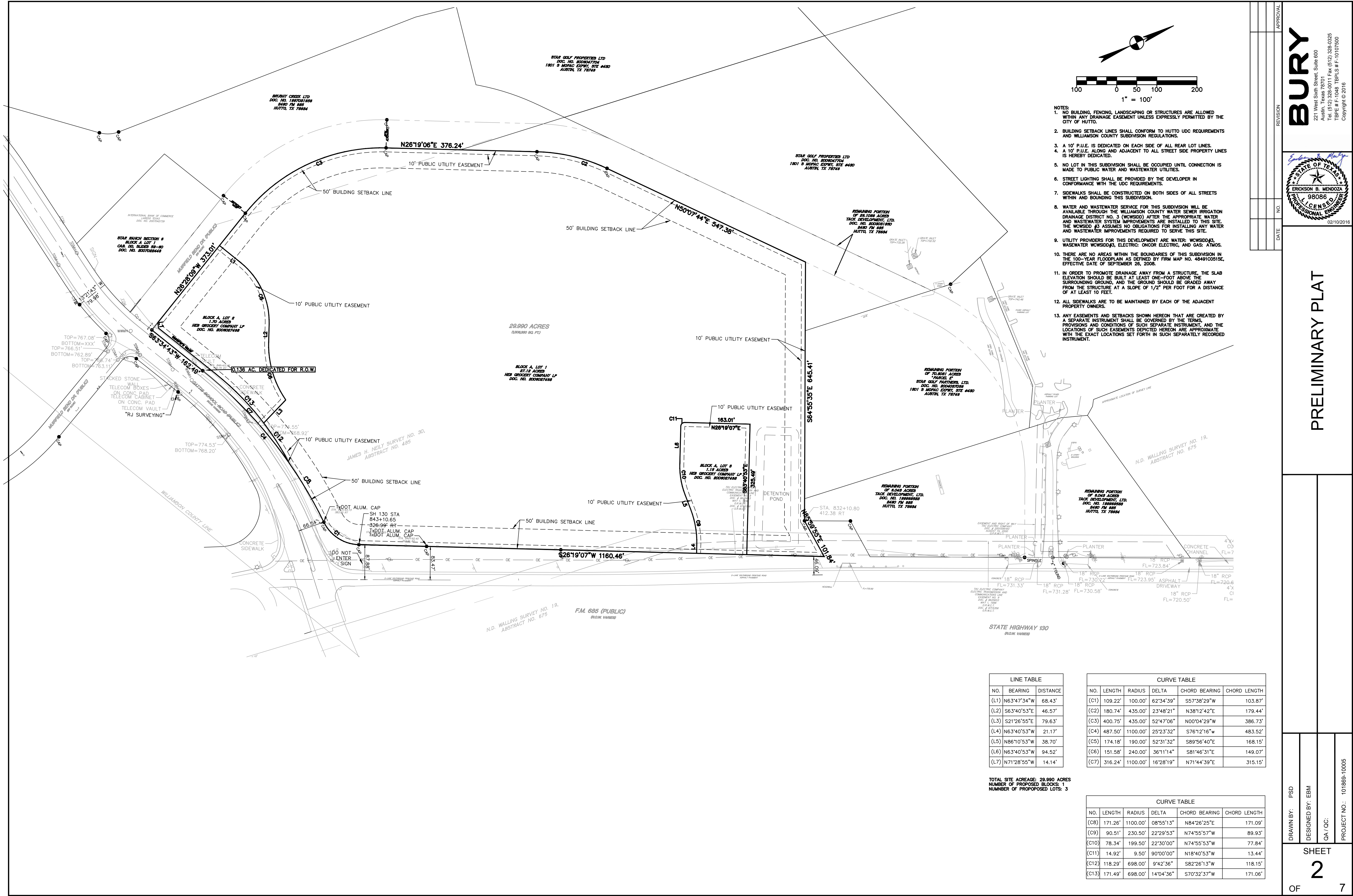
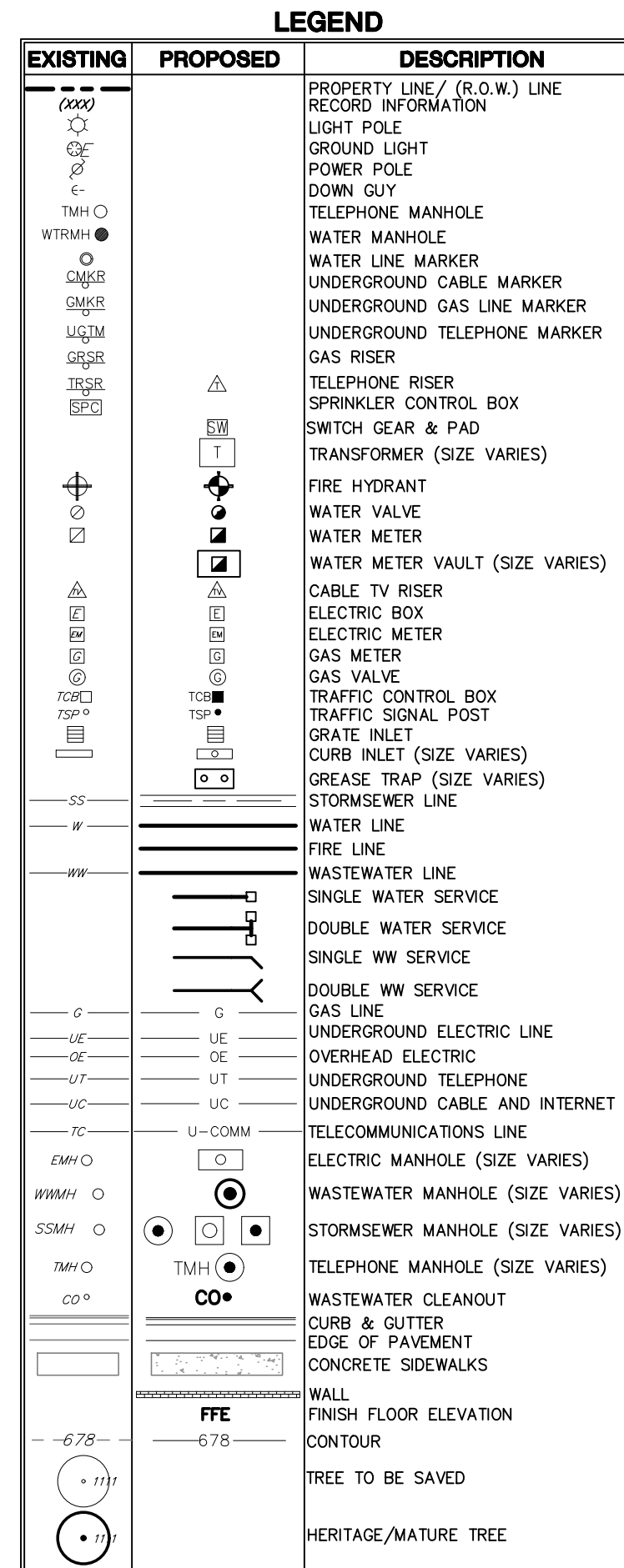




S:\101869\10005\CD Plat\Preliminary Plat\101869005CVR.dwg modified by afrancisco on Feb 10, 16 9:56 AM





- | LINE TABLE | | |
|------------|-------------|----------|
| NO. | BEARING | DISTANCE |
| (L1) | N63°47'34"W | 68.43' |
| (L2) | S63°40'53"E | 46.57' |
| (L3) | S21°26'55"E | 79.63' |
| (L4) | N63°40'53"W | 21.17' |
| (L5) | N86°10'53"W | 38.70' |
| (L6) | N63°40'53"W | 94.52' |
| (L7) | N71°28'55"W | 14.14' |

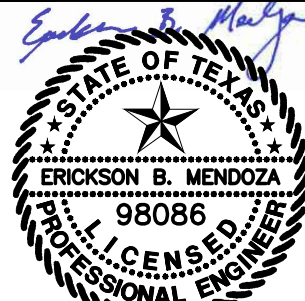
CURVE TABLE					
NO.	LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
(C1)	109.22'	100.00'	62°34'39"	S57°38'29"W	103.87'
(C2)	180.74'	435.00'	23°48'21"	N381°2'42"E	179.44'
(C3)	400.75'	435.00'	52°47'06"	N00°04'29"W	386.73'
(C4)	487.50'	1100.00'	25°23'32"	S76°12'16"W	483.52'
(C5)	174.18'	190.00'	52°31'32"	S89°56'40"E	168.15'
(C6)	151.58'	240.00'	36°11'14"	S81°46'31"E	144.09'
(C7)	316.24'	1100.00'	16°28'19"	N71°44'39"E	315.07'

CURVE TABLE					
NO.	LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
(C8)	171.26'	1100.00'	08°55'13"	N84°26'25"E	171.09'
(C9)	90.51'	230.50'	22°29'53"	N74°55'57"W	89.93'
(C10)	78.34'	199.50'	22°30'00"	N74°55'53"W	77.84'
(C11)	14.92'	9.50'	90°00'00"	N18°40'53"W	13.44'
(C12)	118.29'	698.00'	9°42'36"	S82°26'13"W	118.15'
(C13)	171.49'	698.00'	14°04'36"	S70°32'37"W	171.06'

TOTAL SITE ACREAGE: 29.990 ACRES
NUMBER OF PROPOSED BLOCKS: 1
NUMBER OF PROPOSED LOTS: 3

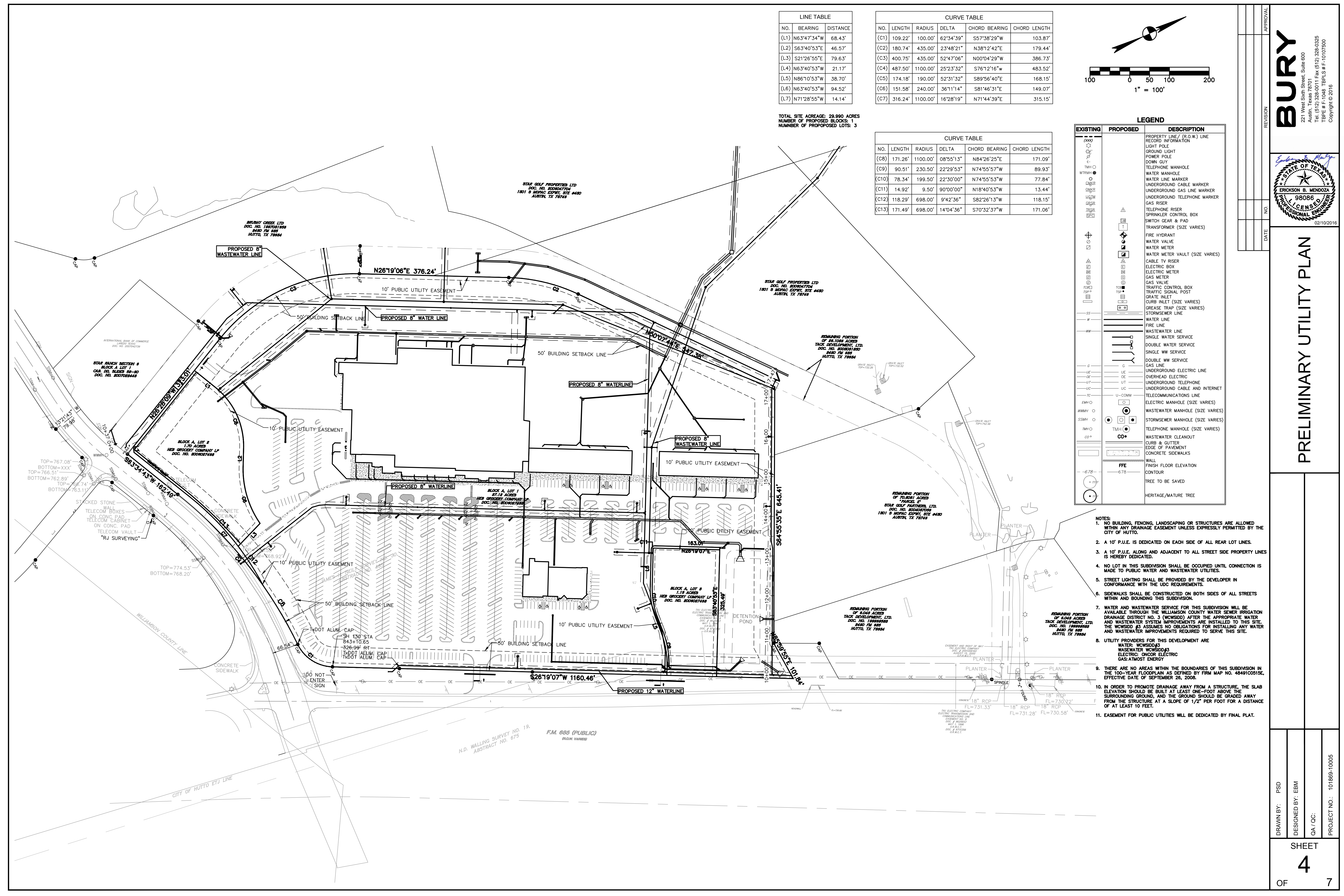
NO.	DESCRIPTION	NO.	DESCRIPTION	NO.	DESCRIPTION	NO.	DESCRIPTION
900	9" CRAPE MYRTLE (5, 4, 4)	937	10" CRAPE MYRTLE (4, 3, 3, 3)	975	10" HACKBERRY	(R)1012	9" HACKBERRY
901	11" LIVE OAK	938	8" CRAPE MYRTLE (4, 4, 3)	976	24" CRAPE MYRTLE (12, 8, 8, 7)	(R)1013	16" HACKBERRY (11, 10)
902	9" CRAPE MYRTLE (4, 4, 3, 3)	939	8" CRAPE MYRTLE (5, 5)	977	14" CRAPE MYRTLE (5, 5, 5, 4, 4)	(R)1014	13" HACKBERRY
903	9" CRAPE MYRTLE (5, 4, 4)	940	11" HACKBERRY (7, 11)	978	17" LIVE OAK	(R)1015	8" HACKBERRY
904	10" CRAPE MYRTLE (4, 4, 4, 4)	941	16" HACKBERRY (11, 9)	979	9" LIVE OAK	1016	10" CEDAR
905	16" LIVE OAK (11, 9)	942	13" HACKBERRY	980	9" LIVE OAK	1017	8" BOIS D'ARC
906	9" CRAPE MYRTLE (6, 5)	943	8" HACKBERRY (9, 11L)	981	20" HACKBERRY (14, 12)	1018	11" CEDAR
907	22" LIVE MYRTLE (4, 4, 4, 3, 3)	944	11" HACKBERRY	982	10" LIVE OAK	1019	8" CEDAR
908	9" HACKBERRY	945	11" HACKBERRY	983	16" HACKBERRY	1020	9" CEDAR
909	10" CRAPE MYRTLE (4, 3, 3, 3, 2)	946	17" HACKBERRY	984	9" HACKBERRY	1021	8" CEDAR
910	10" CRAPE MYRTLE (6, 6, 5)	947	9" CRAPE MYRTLE (5, 3, 3, 2)	985	9" HACKBERRY (8, 4)	(R)1022	12" CEDAR
911	10" CRAPE MYRTLE (4, 3, 3, 3)	948	11" CRAPE MYRTLE (5, 4, 4)	986	9" HACKBERRY	1023	29" CEDAR (12, 12, 11)
912	10" HACKBERRY	949	10" SPANISH OAK	987	18" HACKBERRY	(R)1024	28" CEDAR (12, 12, 10)
913	17" LIVE OAK	950	21" HACKBERRY (11, 7, 7, 6)	988	10" HACKBERRY (12, 10)	1025	11" BOIS D'ARC
914	17" LIVE OAK	951	8" HACKBERRY	989	17" HACKBERRY (12, 10)	1026	17" CHINAERRY (12, 9)
915	14" CRAPE MYRTLE (7, 5, 4, 4)	952	8" SPANISH OAK	990	14" HACKBERRY (10, 8)	1027	9" HACKBERRY
916	16" CRAPE MYRTLE (7, 6, 5, 4)	953	10" LIVE OAK	991	10" HACKBERRY (7, 6)	(R)1028	11" BOIS D'ARC (11, 7)
917	13" CRAPE MYRTLE (7, 6, 4)	954	11" LIVE OAK	992	9" HACKBERRY (7, 8)	1029	10" HACKBERRY
918	11" CRAPE MYRTLE (5, 4, 4, 4)	955	9" MONTEREY OAK	993	16" HACKBERRY (9, 7, 7)	1030	9" BOIS D'ARC
919	10" LIVE OAK	956	9" LIVE OAK	(R)994	8" HACKBERRY (7, 6)	1031	13" BOIS D'ARC (9, 7)
920	12" CRAPE MYRTLE (5, 5, 4, 4)	957	10" LIVE OAK	(R)995	10" HACKBERRY (7, 6)	1032	13" BOIS D'ARC (13, 8)
921	12" CRAPE MYRTLE (7, 5, 5)	958	10" LIVE OAK	(R)996	16" HACKBERRY (9, 8, 6)	1033	8" BOIS D'ARC
922	16" CRAPE MYRTLE (7, 6, 6, 5)	959	9" LIVE OAK	(R)997	14" HACKBERRY	1034	9" HACKBERRY
923	12" CRAPE MYRTLE (6, 5, 4, 4)	960	10" LIVE OAK	1000	8" HACKBERRY	1035	9" HACKBERRY (10, 11L)
924	12" CRAPE MYRTLE (6, 5, 4, 4)	961	7" LIVE OAK	999	12" GUM BUMELIA (8, 7)	1036	20" CEDAR (14, 12)
925	14" LIVE OAK	962	8" CYPRESS	1000	8" HACKBERRY	(R)1037	11" HACKBERRY (11, 11L)
926	13" CRAPE MYRTLE (5, 5, 4, 4)	963	13" CYPRESS	1001	13" CEDAR LIL	(R)1038	8" HACKBERRY
927	9" CRAPE MYRTLE (5, 4, 4)	964	9" CRAPE MYRTLE (5, 4, 4)	(R)1002	16" HACKBERRY	(R)1039	8" HACKBERRY
928	11" LIVE OAK	965	19" HACKBERRY	(R)1003	11" HACKBERRY (11, 11L)	1040	9" GUM BUMELIA
929	10" CRAPE MYRTLE (4, 3, 3, 3)	966	10" HACKBERRY (12, 9)	(R)1004	10" HACKBERRY	1041	10" CEDAR
930	7" CRAPE MYRTLE (5, 4)	967	19" HACKBERRY (14, 10)	(R)1005	18" HACKBERRY	(R)1042	12" CEDAR (8, 8)
931	10" CRAPE MYRTLE (5, 4, 3, 3)	968	14" HACKBERRY	(R)1006	8" GUM BUMELIA	1043	8" CEDAR
932	14" LIVE OAK	969	16" HACKBERRY	(R)1007	16" HACKBERRY (11, 9)	1044	10" CEDAR
933	9" CRAPE MYRTLE (6, 6, 4)	970	16" HACKBERRY	(R)1008	11" HACKBERRY (7, 7, 11L)	1045	8" HACKBERRY
934	9" CRAPE MYRTLE (5, 4, 4)	971	18" HACKBERRY (13, 10)	(R)1009	10" HACKBERRY	5356	22" HACKBERRY
935	12" CRAPE MYRTLE (5, 5, 4, 4)	972	13" HACKBERRY	(R)1010	9" GUM BUMELIA	6002	11" LIVE OAK
936	12" LIVE OAK	973	8" BOIS D'ARC	(R)1011	12" HACKBERRY		
		974	16" HACKBERRY (13, 6)				

BURY
221 West Sixth Street, Suite 600
Austin, Texas 78701
Tel. (512) 328-0011 Fax (512) 328-0325
TBPE #F-1048 TBPLS #F-10107500
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EXISTING CONDITIONS

DRAWN BY:	PSD
DESIGNED BY:	EBM
QA / QC:	
PROJECT NO.:	101869-10005

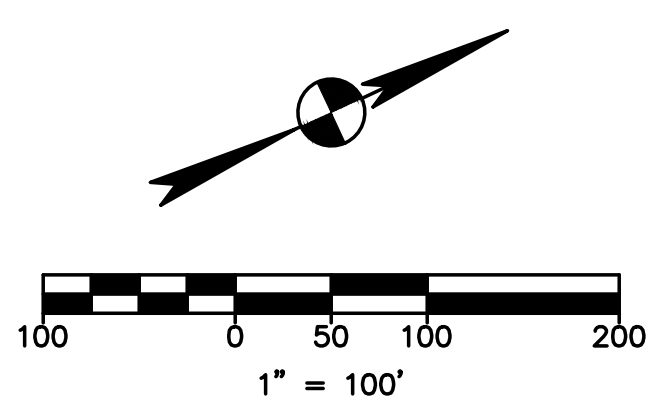


LINE TABLE		
NO.	BEARING	DISTANCE
(L1)	N63°47'34"W	68.43'
(L2)	S63°40'53"E	46.57'
(L3)	S21°26'55"E	79.63'
(L4)	N63°40'53"W	21.17'
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(L6)	N63°40'53"W	94.52'
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TOTAL SITE ACREAGE: 29.990 ACRES
NUMBER OF PROPOSED BLOCKS: 1
NUMBER OF PROPOSED LOTS: 3

CURVE TABLE					
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CURVE TABLE					
NO.	LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
(C8)	171.26'	1100.00'	08°55'13"	N84°26'25"E	171.09'
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(C13)	171.49'	698.00'	14°04'36"	S70°32'37"W	171.06'



LEGEND		
EXISTING	PROPOSED	DESCRIPTION
---	---	PROPERTY LINE / (R.O.W.) LINE
---	---	RECORD INFORMATION
---	---	LIGHT POLE
---	---	GROUND LIGHT
---	---	POWER POLE
---	---	DOWN GUY
---	---	TELEPHONE MANHOLE
---	---	WATER MANHOLE
---	---	WATER LINE MARKER
---	---	UNDERGROUND CABLE MARKER
---	---	UNDERGROUND GAS LINE MARKER
---	---	UNDERGROUND TELEPHONE MARKER
---	---	GAS RISER
---	---	TELEPHONE RISER
---	---	SPRINKLER CONTROL BOX
---	---	SWITCH GEAR & PAD
---	---	TRANSFORMER (SIZE VARIES)
---	---	FIRE HYDRANT
---	---	WATER VALVE
---	---	WATER METER
---	---	WATER METER VAULT (SIZE VARIES)
---	---	CABLE TV RISER
---	---	ELECTRIC BOX
---	---	ELECTRIC METER
---	---	GAS METER
---	---	GAS VALVE
---	---	TRAFFIC CONTROL BOX
---	---	TRAFFIC SIGNAL POST
---	---	GRATE INLET
---	---	CURB INLET (SIZE VARIES)
---	---	GREASE TRAP (SIZE VARIES)
---	---	STORMSEWER LINE
---	---	WATER LINE
---	---	FIRE LINE
---	---	WASTEWATER LINE
---	---	SINGLE WATER SERVICE
---	---	DOUBLE WATER SERVICE
---	---	SINGLE WW SERVICE
---	---	DOUBLE WW SERVICE
---	---	GAS LINE
---	---	UNDERGROUND ELECTRIC LINE
---	---	OVERHEAD ELECTRIC
---	---	UNDERGROUND TELEPHONE
---	---	UNDERGROUND CABLE AND INTERNET
---	---	TELECOMMUNICATIONS LINE
---	---	ELECTRIC MANHOLE (SIZE VARIES)
---	---	WASTEWATER MANHOLE (SIZE VARIES)
---	---	STORMSEWER MANHOLE (SIZE VARIES)
---	---	TELEPHONE MANHOLE (SIZE VARIES)
---	---	WASTEWATER CLEANOUT
---	---	CURB & GUTTER
---	---	EDGE OF PAVEMENT
---	---	CONCRETE SIDEWALKS
---	---	WALL
---	---	FINISH FLOOR ELEVATION
---	---	CONTOUR
---	---	TREE TO BE SAVED
---	---	HERITAGE/MATURE TREE

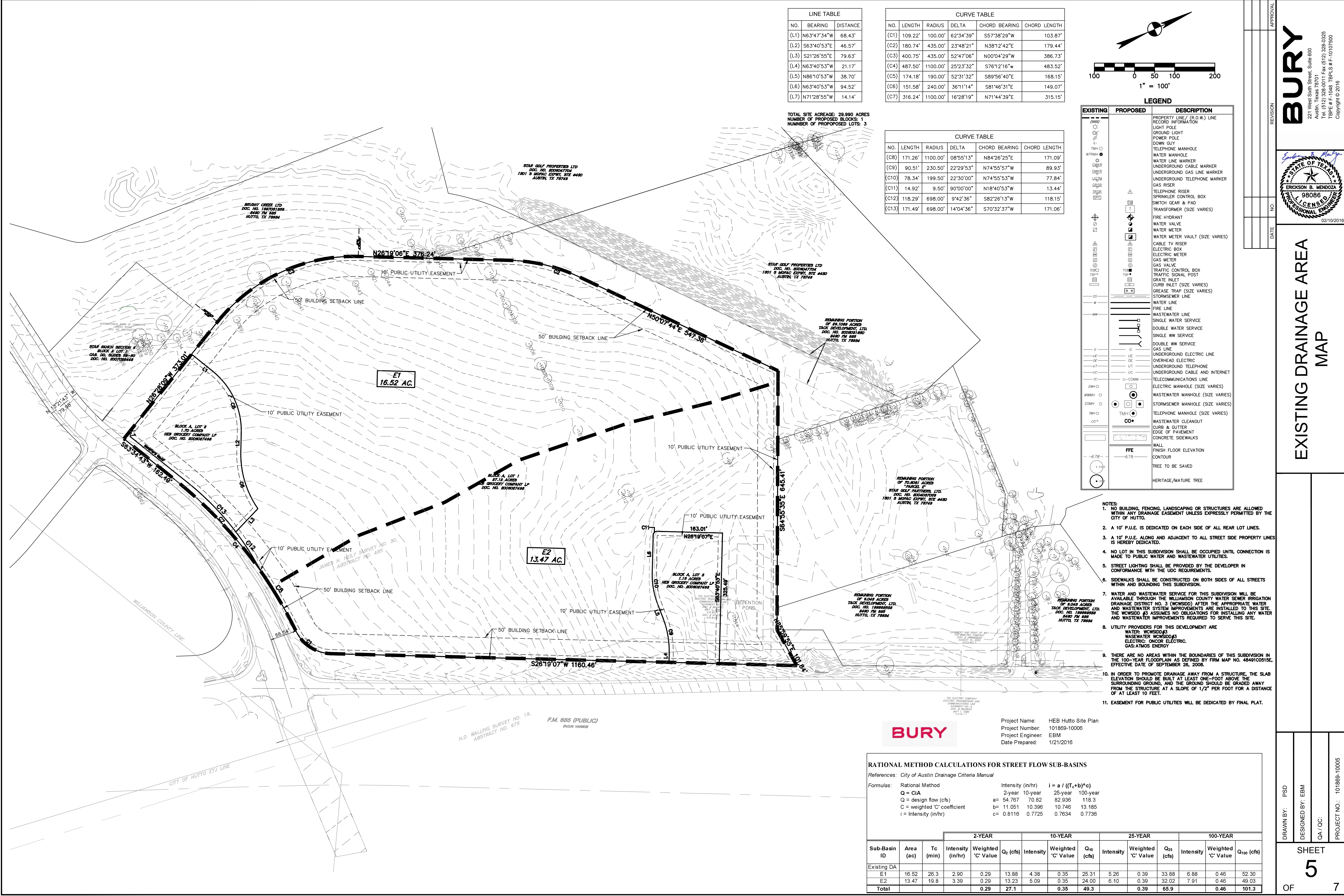
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 - A 10' P.U.E. IS DEDICATED ON EACH SIDE OF ALL REAR LOT LINES.
 - A 10' P.U.E. ALONG AND ADJACENT TO ALL STREET SIDE PROPERTY LINES IS HEREBY DEDICATED.
 - NO LOT IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTION IS MADE TO PUBLIC WATER AND WASTEWATER UTILITIES.
 - STREET LIGHTING SHALL BE PROVIDED BY THE DEVELOPER IN CONFORMANCE WITH THE UDC REQUIREMENTS.
 - SIDEWALKS SHALL BE CONSTRUCTED ON BOTH SIDES OF ALL STREETS WITHIN AND BOUNDING THIS SUBDIVISION.
 - WATER AND WASTEWATER SERVICE FOR THIS SUBDIVISION WILL BE AVAILABLE THROUGH THE WILLAMSON COUNTY WATER SEWER IRRIGATION DRAINAGE DISTRICT NO. 3 (WCWIDD) AFTER THE APPROPRIATE WATER AND WASTEWATER SYSTEM IMPROVEMENTS ARE INSTALLED TO THIS SITE. THE WCWIDD #3 ASSUMES NO OBLIGATIONS FOR INSTALLING ANY WATER AND WASTEWATER IMPROVEMENTS REQUIRED TO SERVE THIS SITE.
 - UTILITY PROVIDERS FOR THIS DEVELOPMENT ARE:
WATER: WCWIDD #3
WASTEWATER: WCWIDD #3
ELECTRIC: ONCOR ELECTRIC
GAS: ATMOST ENERGY
 - THERE ARE NO AREAS WITHIN THE BOUNDARIES OF THIS SUBDIVISION IN THE 100-YEAR FLOODPLAIN AS DEFINED BY FIRM MAP NO. 48491C0515E, EFFECTIVE DATE OF SEPTEMBER 26, 2008.
 - IN ORDER TO PROMOTE DRAINAGE AWAY FROM A STRUCTURE, THE SLAB ELEVATION SHOULD BE BUILT AT LEAST ONE-FOOT ABOVE THE SURROUNDING GROUND, AND THE GROUND SHOULD BE GRADED AWAY FROM THE STRUCTURE AT A SLOPE OF 1/2" PER FOOT FOR A DISTANCE OF AT LEAST 10 FEET.
 - EASEMENT FOR PUBLIC UTILITIES WILL BE DEDICATED BY FINAL PLAT.

BURY
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Austin, Texas 78701
Tel: (512) 328-0011 Fax: (512) 328-0325
TBP# F-1048 TBP#S F-107500
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PRELIMINARY UTILITY PLAN

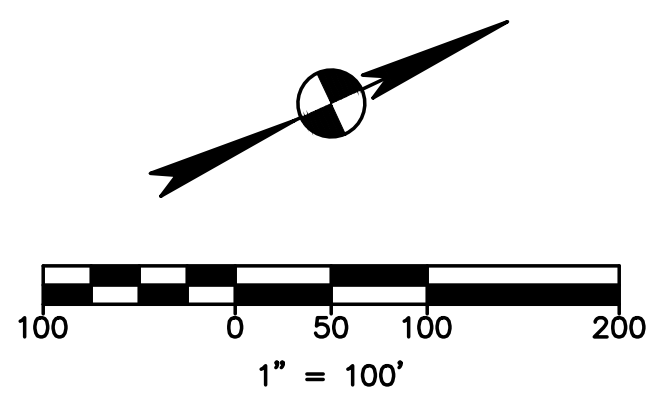
DRAWN BY: PSD
DESIGNED BY: EBM
QA / QC:
PROJECT NO.: 101869-10005



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EXISTING	PROPOSED	DESCRIPTION
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0013		TELEPHONE RISER
0014		SPRINKLER CONTROL BOX
0015		SWITCH GEAR & PAD
0016		TRANSFORMER (SIZE VARIES)
0017		FIRE HYDRANT
0018		WATER VALVE
0019		WATER METER
0020		WATER METER VAULT (SIZE VARIES)
0021		CABLE TV RISER
0022		ELECTRIC BOX
0023		ELECTRIC METER
0024		GAS METER
0025		GAS VALVE
0026		TRAFFIC SIGNAL POST
0027		GRATE INLET
0028		CURB INLET (SIZE VARIES)
0029		GREASE TRAP (SIZE VARIES)
0030		STORMSEWER LINE
0031		WATER LINE
0032		FIRE LINE
0033		WASTEWATER LINE
0034		SINGLE WATER SERVICE
0035		DOUBLE WATER SERVICE
0036		SINGLE WW SERVICE
0037		DOUBLE WW SERVICE
0038		GAS LINE
0039		UNDERGROUND ELECTRIC LINE
0040		OVERHEAD ELECTRIC
0041		UNDERGROUND TELEPHONE
0042		UNDERGROUND CABLE AND INTERNET
0043		TELECOMMUNICATIONS LINE
0044		ELECTRIC MANHOLE (SIZE VARIES)
0045		WASTEWATER MANHOLE (SIZE VARIES)
0046		STORMSEWER MANHOLE (SIZE VARIES)
0047		TELEPHONE MANHOLE (SIZE VARIES)
0048		WASTEWATER CLEANOUT
0049		CURB & GUTTER
0050		EDGE OF PAVEMENT
0051		CONCRETE SIDEWALKS
0052		WALL
0053		FINISH FLOOR ELEVATION
0054		CONTOUR
0055		TREE TO BE SAVED
0056		HERITAGE/MATURE TREE

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WATER: WCWSD
WASTEWATER: WCWSD
ELECTRIC: ONCOR ELECTRIC
GAS: ATMOS ENERGY
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 - EASEMENT FOR PUBLIC UTILITIES WILL BE DEDICATED BY FINAL PLAT.



Project Name: HEB Hutto Site Plan
Project Number: 101869-10006
Project Engineer: EBM
Date Prepared: 1/21/2016

RATIONAL METHOD CALCULATIONS FOR STREET FLOW SUB-BASINS

References: City of Austin Drainage Criteria Manual

Formulas:	Rational Method	Intensity (in/hr)	i = a / ((T _c +b) ^c)
Q = CIA		2-year 10-year 25-year 100-year	
Q = design flow (cfs)		a = 54.767 70.82 82.936 118.3	
C = weighted 'C' coefficient		b = 11.051 10.396 10.746 13.185	
i = Intensity (in/hr)		c = 0.8116 0.7725 0.7634 0.7736	

			2-YEAR				10-YEAR				25-YEAR				100-YEAR		
Sub-Basin ID	Area (ac)	Tc (min)	Intensity (in/hr)	Weighted 'C' Value	Q ₂ (cfs)	Intensity	Weighted 'C' Value	Q ₁₀ (cfs)	Intensity	Weighted 'C' Value	Q ₂₅ (cfs)	Intensity	Weighted 'C' Value	Q ₁₀₀ (cfs)			
Existing DA																	
E1	16.52	26.3	2.90	0.29	13.88	4.38	0.35	25.31	5.26	0.39	33.88	6.88	0.46	52.30			
E2	13.47	19.8	3.39	0.29	13.23	5.09	0.35	24.00	6.10	0.39	32.02	7.91	0.46	49.03			
Total				0.29	27.1		0.35	49.3		0.39	65.9		0.46	101.3			

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EXISTING DRAINAGE AREA
MAP

DRAWN BY: PSD
DESIGNED BY: EBM
QA / QC:
PROJECT NO.: 101869-10005

BURY

Project Name: HEB Hutto Site Plan
Project Number: 101869-10006
Project Engineer: EBM
Date Prepared: 1/21/2016

RATIONAL METHOD CALCULATIONS FOR STREET FLOW SUB-BASINS

References: City of Austin Drainage Criteria Manual

Formulas: Rational Method

$Q = CIA$
 $Q = \text{design flow (cfs)}$
 $C = \text{weighted "C" coefficient}$
 $I = \text{Intensity (in/hr)}$

Intensity (in/hr)
2-year 10-year 25-year 100-year
 $a = 54.767$ 70.82 82.996 118.3
 $b = 11.061$ 10.398 10.746 13.185
 $c = 0.8116$ 0.7725 0.7634 0.7736

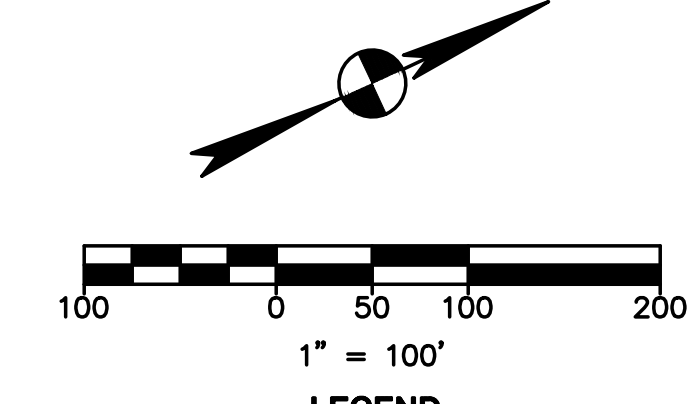
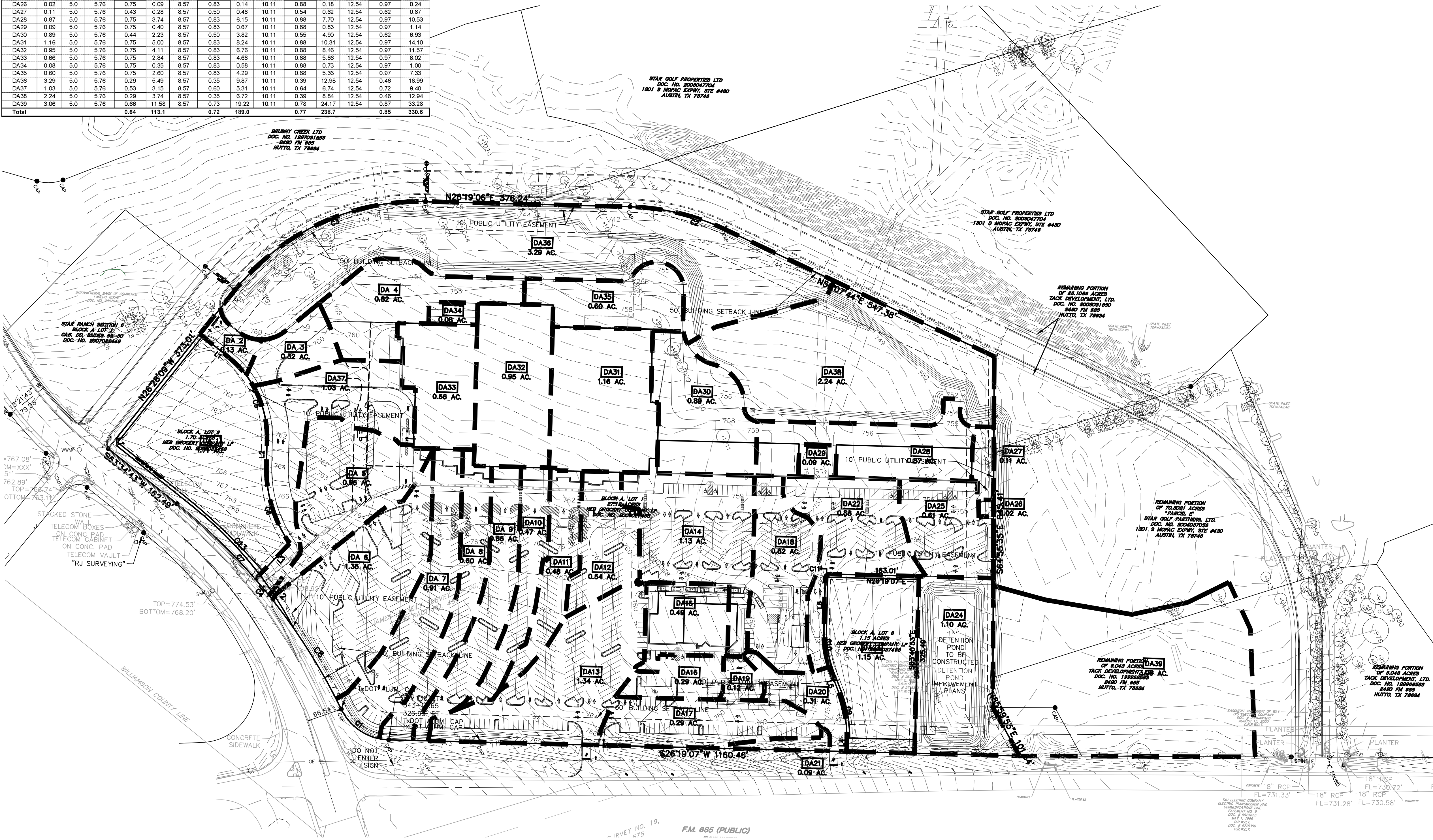
Sub-Basin ID	Area (ac)	Tc (min)	2-YEAR				10-YEAR				25-YEAR				100-YEAR			
			Intensity (in/hr)	Weighted 'C' Value	Q ₂ (cfs)	Intensity	Weighted 'C' Value	Q ₁₀ (cfs)	Intensity	Weighted 'C' Value	Q ₂₅ (cfs)	Intensity	Weighted 'C' Value	Q ₁₀₀ (cfs)				
Proposed DA	1.71	5.0	5.76	0.66	6.47	8.57	0.73	10.75	10.11	0.78	13.51	12.54	0.87	18.61				
DA2	0.13	5.0	5.76	0.70	0.51	8.57	0.77	0.84	10.11	0.82	1.05	12.54	0.91	1.44				
DA3	0.32	5.0	5.76	0.55	1.02	8.57	0.62	1.71	10.11	0.67	2.16	12.54	0.75	3.01				
DA4	0.82	5.0	5.76	0.84	3.03	8.57	0.72	5.04	10.11	0.78	6.35	12.54	0.85	8.75				
DA5	0.98	5.0	5.76	0.89	3.81	8.57	0.76	6.30	10.11	0.81	7.91	12.54	0.90	10.87				
DA6	1.35	5.0	5.76	0.56	4.38	8.57	0.64	7.39	10.11	0.68	9.31	12.54	0.76	12.93				
DA7	0.91	5.0	5.76	0.70	3.65	8.57	0.77	6.04	10.11	0.82	7.58	12.54	0.91	10.41				
DA8	0.80	5.0	5.76	0.71	2.44	8.57	0.78	4.03	10.11	0.83	5.05	12.54	0.92	6.93				
DA9	0.68	5.0	5.76	0.71	2.70	8.57	0.79	4.46	10.11	0.84	5.59	12.54	0.93	7.67				
DA10	0.47	5.0	5.76	0.72	1.97	8.57	0.80	3.25	10.11	0.85	4.07	12.54	0.94	5.57				
DA11	0.48	5.0	5.76	0.74	2.04	8.57	0.81	3.36	10.11	0.86	4.21	12.54	0.95	5.76				
DA12	0.54	5.0	5.76	0.73	2.28	8.57	0.81	3.77	10.11	0.86	4.72	12.54	0.95	6.46				
DA13	1.34	5.0	5.76	0.67	5.20	8.57	0.75	8.62	10.11	0.80	10.63	12.54	0.89	14.89				
DA14	1.13	5.0	5.76	0.72	4.67	8.57	0.80	7.71	10.11	0.84	9.66	12.54	0.93	13.24				
DA15	0.49	5.0	5.76	0.71	1.98	8.57	0.79	3.28	10.11	0.84	4.11	12.54	0.92	5.63				
DA16	0.29	5.0	5.76	0.75	1.24	8.57	0.83	2.04	10.11	0.88	2.56	12.54	0.97	3.50				
DA17	0.71	5.0	5.76	0.64	2.62	8.57	0.71	4.37	10.11	0.78	5.49	12.54	0.85	7.58				
DA18	0.82	5.0	5.76	0.68	3.23	8.57	0.76	5.35	10.11	0.81	6.71	12.54	0.90	9.23				
DA19	0.12	5.0	5.76	0.75	0.52	8.57	0.83	0.86	10.11	0.88	1.07	12.54	0.97	1.47				
DA20	0.31	5.0	5.76	0.75	1.32	8.57	0.83	2.18	10.11	0.88	2.73	12.54	0.97	3.73				
DA21	0.09	5.0	5.76	0.29	0.15	8.57	0.35	0.26	10.11	0.39	0.35	12.54	0.46	0.51				
DA22	0.88	5.0	5.76	0.71	3.62	8.57	0.79	5.99	10.11	0.84	7.50	12.54	0.93	10.29				
DA23	1.15	5.0	5.76	0.66	4.37	8.57	0.73	7.25	10.11	0.78	9.12	12.54	0.87	12.56				
DA24	1.10	5.0	5.76	0.29	1.85	8.57	0.35	3.31	10.11	0.39	4.36	12.54	0.46	6.37				
DA25	0.61	5.0	5.76	0.69	2.40	8.57	0.77	3.97	10.11	0.81	4.99	12.54	0.90	6.85				
DA26	0.02	5.0	5.76	0.75	0.09	8.57	0.83	0.14	10.11	0.88	0.18	12.54	0.97	0.24				
DA27	0.11	5.0	5.76	0.43	0.28	8.57	0.50	0.48	10.11	0.54	0.62	12.54	0.62	0.87				
DA28	0.87	5.0	5.76	0.75	3.74	8.57	0.83	6.15	10.11	0.88	7.70	12.54	0.97	10.53				
DA29	0.09	5.0	5.76	0.46	0.67	8.57	0.55	0.88	10.11	0.60	1.14	12.54	0.69	1.14				
DA30	0.89	5.0	5.76	0.44	2.23	8.57	0.50	3.82	10.11	0.55	4.90	12.54	0.62	6.93				
DA31	1.16	5.0	5.76	0.75	5.00	8.57	0.83	8.24	10.11	0.88	10.31	12.54	0.97	14.10				
DA32	0.95	5.0	5.76	0.75	4.11	8.57	0.83	6.76	10.11	0.88	8.46	12.54	0.97	11.57				
DA33	0.68	5.0	5.76	0.75	2.84	8.57	0.83	4.68	10.11	0.88	5.86	12.54	0.97	8.02				
DA34	0.08	5.0	5.76	0.75	0.35	8.57	0.83	0.58	10.11	0.88	0.73	12.54	0.97	1.00				
DA35	0.60	5.0	5.76	0.75	2.60	8.57	0.83	4.29	10.11	0.88	5.36	12.54	0.97	7.33				
DA36	3.29	5.0	5.76	0.29	5.49	8.57	0.35	9.87	10.11	0.39	12.98	12.54	0.46	18.99				
DA37	1.03	5.0	5.76	0.53	3.15	8.57	0.60	5.31	10.11	0.64	7.74	12.54	0.72	9.40				
DA38	2.24	5.0	5.76	0.29	3.74	8.57	0.35	6.72	10.11	0.39	8.84	12.54	0.46	12.94				
DA39	3.06	5.0	5.76	0.66	11.58	8.57	0.73	19.22	10.11	0.78	24.17	12.54	0.87	33.28				
Total				0.64	113.1		0.72	189.0		0.77	238.7		0.85	330.6				

LINE TABLE		
NO.	BEARING	DISTANCE
(L1)	N63°47'34"W	68.43'
(L2)	S63°40'53"E	46.57'
(L3)	S21°26'55"E	79.63'
(L4)	N63°40'53"W	21.17'
(L5)	N86°10'53"W	38.70'
(L6)	N63°40'53"W	94.52'
(L7)	N71°28'55"W	14.14'

TOTAL SITE ACREAGE: 29.990 ACRES
NUMBER OF PROPOSED BLOCKS: 1
NUMBER OF PROPOSED LOTS: 3

CURVE TABLE					
NO.	LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
(C1)	109.22'	100.00'	62°34'39"	S57°38'29"W	103.87'
(C2)	180.74'	435.00'	23°48'21"	N38°12'42"E	179.44'
(C3)	400.75'	435.00'	52°47'06"	N00°04'29"W	386.73'
(C4)	487.50'	1100.00'	25°23'32"	S76°12'16"W	483.52'
(C5)	174.18'	190.00'	52°31'32"	S89°56'40"E	168.15'
(C6)	151.58'	240.00'	36°11'14"	S81°46'31"E	149.07'
(C7)	316.24'	1100.00'	16°28'19"	N71°44'39"E	315.15'

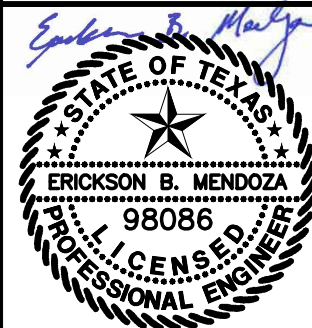
CURVE TABLE					
NO.	LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
(C8)	171.26'	1100.00'	08°55'13"	N84°26'25"E	171.09'
(C9)	90.51'	230.50'	22°29'53"	N74°55'57"W	89.93'
(C10)	78.34'	199.50'	22°30'00"	N74°55'53"W	77.84'
(C11)	14.92'	9.50'	90°00'00"	N18°40'53"W	13.44'
(C12)	118.29'	698.00'	9°42'36"	S82°26'13"W	118.15'
(C13)	171.49'	698.00'	14°04'36"	S70°32'37"W	171.06'



LEGEND		
EXISTING	PROPOSED	DESCRIPTION
---	---	PROPERTY LINE / (R.O.W.) LINE
---	---	RECORD INFORMATION
---	---	LIGHT POLE
---	---	GROUND LIGHT
---	---	POWER POLE
---	---	DOWN GUT
---	---	TELEPHONE MANHOLE
---	---	WATER MANHOLE
---	---	WATER LINE MARKER
---	---	UNDERGROUND CABLE MARKER
---	---	UNDERGROUND GAS LINE MARKER
---	---	UNDERGROUND TELEPHONE MARKER
---	---	GAS RISER
---	---	TELEPHONE RISER
---	---	SPRINKLER CONTROL BOX
---	---	SWITCH GEAR & PAD
---	---	TRANSFORMER (SIZE VARIES)
---	---	FIRE HYDRANT
---	---	WATER VALVE
---	---	WATER METER
---	---	WATER METER VAULT (SIZE VARIES)
---	---	CABLE TV RISER
---	---	ELECTRIC BOX
---	---	ELECTRIC METER
---	---	GAS METER
---	---	GAS VALVE
---	---	TRAFFIC CONTROL BOX
---	---	TRAFFIC SIGNAL POST
---	---	GRATE INLET
---	---	CURB INLET (SIZE VARIES)
---	---	GREASE TRAP (SIZE VARIES)
---	---	SEWER LINE
---	---	WATER LINE
---	---	WASTEWATER LINE
---	---	SINGLE WATER SERVICE
---	---	DOUBLE WATER SERVICE
---	---	SINGLE WW SERVICE
---	---	DOUBLE WW SERVICE
---	---	GAS LINE
---	---	UNDERGROUND ELECTRIC LINE
---	---	OVERHEAD ELECTRIC
---	---	UNDERGROUND TELEPHONE
---	---	UNDERGROUND CABLE AND INTERNET
---	---	TELECOMMUNICATIONS LINE
---	---	ELECTRIC MANHOLE (SIZE VARIES)
---	---	WASTEWATER MANHOLE (SIZE VARIES)
---	---	STORMSEWER MANHOLE (SIZE VARIES)
---	---	TELEPHONE MANHOLE (SIZE VARIES)
---	---	WASTEWATER CLEANOUT
---	---	CURB & GUTTER
---	---	EDGE OF PAVEMENT
---	---	CONCRETE SIDEWALKS
---	---	FINISH FLOOR ELEVATION
---	---	CONTOUR
---	---	TREE TO BE SAVED
---	---	HERITAGE/MATURE TREE

- NOTES:
- NO BUILDING, FENCING, LANDSCAPING OR STRUCTURES ARE ALLOWED WITHIN ANY DRAINAGE EASEMENT UNLESS EXPRESSLY PERMITTED BY THE CITY OF HUTTO.
 - A 10' P.U.E. IS DEDICATED ON EACH SIDE OF ALL REAR LOT LINES.
 - A 10' P.U.E. ALONG AND ADJACENT TO ALL STREET SIDE PROPERTY LINES IS HEREBY DEDICATED.
 - NO LOT IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTION IS MADE TO PUBLIC WATER AND WASTEWATER UTILITIES.
 - STREET LIGHTING SHALL BE PROVIDED BY THE DEVELOPER IN CONFORMANCE WITH THE UDC REQUIREMENTS.
 - SIDEWALKS SHALL BE CONSTRUCTED ON BOTH SIDES OF ALL STREETS WITHIN AND BOUNDING THIS SUBDIVISION.
 - WATER AND WASTEWATER SERVICE FOR THIS SUBDIVISION WILL BE AVAILABLE THROUGH THE WILLIAMSON COUNTY WATER SEWER IRRIGATION DRAINAGE DISTRICT NO. 3 (WCWIDD) AFTER THE APPROPRIATE WATER AND WASTEWATER SYSTEM IMPROVEMENTS ARE INSTALLED TO THIS SITE. THE WCWIDD #3 ASSUMES NO OBLIGATIONS FOR INSTALLING ANY WATER AND WASTEWATER IMPROVEMENTS REQUIRED TO SERVE THIS SITE.
 - UTILITY PROVIDERS FOR THIS DEVELOPMENT ARE:
WATER: WCWIDD#3
WASTEWATER: WCWIDD#3
ELECTRIC: ONCOR ELECTRIC
GAS: ATMOS ENERGY
 - THERE ARE NO AREAS WITHIN THE BOUNDARIES OF THIS SUBDIVISION IN THE 100-YEAR FLOODPLAIN AS DEFINED BY FIRM MAP NO. 48491C0515E, EFFECTIVE DATE OF SEPTEMBER 26, 2008.
 - IN ORDER TO PROMOTE DRAINAGE AWAY FROM A STRUCTURE, THE SLAB ELEVATION SHOULD BE BUILT AT LEAST ONE-FOOT ABOVE THE SURROUNDING GROUND, AND THE GROUND SHOULD BE GRADED AWAY FROM THE STRUCTURE AT A SLOPE OF 1/2" PER FOOT FOR A DISTANCE OF AT LEAST 10 FEET.
 - EASEMENT FOR PUBLIC UTILITIES WILL BE DEDICATED BY FINAL PLAT.

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TBPE # F-048 TBPLS # F-10107500
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PROPOSED DRAINAGE AREA
MAP

DRAWN BY: PSD
DESIGNED BY: EBM
QA / QC:
PROJECT NO.: 101869-10005

