PLAT RECORDING SHEET

PLAT NAME:	Village of Pleak Water Plant No. 1						
PLAT NO:							
ACREAGE:	2.187						
T E A CTIE							
LEAGUE:	AGUE: Charles B. Stewart Survey						
ABSTRACT NU	JMBER: A-90						
NUMBER OF B	BLOCKS: 1						
NUMBER OF L							
NIIMDED OF E							
NUMBER OF R							
OWNERS: W	oodmere Development Co., Ltd.,						
(DEDITY OF EDIT)							
(DEPUTY CLERK)							

THIS IS TO CERTIFY THAT THE CITY COUNCIL FOR THE VILLAGE OF PLEAK, TEXAS HAS APPROVED THIS PLAT AND SUBDIVISION OF VILLAGE OF PLEAK WATER PLAT No. 1 IN CONFORMANCE WITH THE LAWS OF THE STATE OF TEXAS AND THE ORDINANCES OF THE VILLAGE OF PLEAK AS SHOWN HEREON AND AUTHORIZES THE RECORDING OF THIS PLAT THIS ______, 2023. ERIN WALLEY, CITY SECRETARY LARRY BITTNER, MAYOR MICHAEL JOHN, MAYOR PRO-TEM WAYNE KELLEY, ALDERMAN ALEX GUTIERREZ, ALDERMAN WADE A. GOATES, ALDERMAN SOPHIA RICO, ALDERWOMAN TEMPORARY ACCESS EASEMENT 548.9 ACRES F.B.C.C.F. No. 2023062125 BGM LAND INVESTMENTS, LTD. F.B.C.C.F. No. 2016124987 NORTHWEST 1/2 OF CALLED 94.59 ACRES JOE RICHARD HAND, RESTRICTED RESERVE "A" DONALD WAYNE HAND & 2.187 AC. - 95,265 S.F. CHARLES ERWIN HAND VOL. 1198, PG. 286 F.B.C.D.R. RESTRICTED TO WATER X= 2989019.14 PLANT USE Y= 13737205.78 SOUTHEAST 1/2 OF CALLED 94.59 ACRES DAN MCCRARY & WIFE, MARY KATE MCCRARY VOL. 383, PG. 25 F.B.C.D.R. LINE TABLE BEARING | LENGTH N48°02'35"W 190.35' S58*18'57"W 104.63'

CURVE TABLE					
CURVE	RADIUS	DELTA	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	2049.73	012*26'47"	445.27'	S25°27'39"E	444.39'

SYMBOL	DESCRIPTION	RESERVE USE	AREA
A	RESTRICTED RESERVE "A"	RESTRICTED TO WATER PLANT USE	2.187 AC 95,265 S.F.
TOTAL			2.187 AC 95,265 S.F.

FIELD NOTES FOR 2.187 ACRES

BEING 2.187 ACRES OF LAND LOCATED IN THE CHARLES B. STEWART SURVEY, ABSTRACT-90, FORT BEND COUNTY, TEXAS; SAID 2.187 ACRE TRACT BEING RECORDED IN THE NAME OF WOODMERE DEVELOPMENT CO., LTD. UNDER FORT BEND COUNTY CLERK'S FILE NUMBER (F.B.C.C.F. NO.) 2020187995; SAID 2.187 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS (BEARINGS BASED ON THE TEXAS COORDINATE SYSTEM OF 1983 (NAD83), SOUTH CENTRAL ZONE, PER GPS OBSERVATIONS):

BEGINNING AT A 1/2-INCH IRON ROD FOUND MARKING THE NORTH CORNER OF A CALLED 47.448 ACRES RECORDED IN THE NAME OF RODNEY JANCZAK AND SPOUSE, SANDRA JANCZAK UNDER F.B.C.C.F. NO. 2021185938 FORT BEND COUNTY, TEXAS, FOR THE EAST CORNER OF A CALLED NORTHWEST 1/2 OF 94.59 ACRES RECORDED IN THE NAME OF JOE RICHARD HAND, DONALD WAYNE HAND AND CHARLES ERWIN HAND. IN VOLUME 1198, PAGE 286, D.R.F.B.C.T., AND BEING ON A SOUTHWEST LINE OF A CALLED 548.9 ACRE TRACT RECORDED IN THE NAME OF BGM LAND INVESTMENTS, LTD., UNDER FORT BEND COUNTY CLERK'S FILE NUMBER (F.B.C.C.F. NO.) 2016124987;

THENCE, WITH A SOUTHWEST LINE OF SAID 548.9 ACRE TRACT, AND THE NORTHEAST LINE OF SAID NORTHWEST 1/2 OF 94.59 ACRES, NORTH 48 DEGREES 02 MINUTES 35 SECONDS WEST, A DISTANCE OF 190.37 FEET, TO AN ANGLE POINT FOR THE WESTERLY CORNER OF THE HEREIN DESCRIBED TRACT. FROM WHICH A 1—INCH IRON PIPE FOUND FOR A WESTERLY CORNER OF SAID 548.9 ACRE TRACT, AND THE SOUTH CORNER OF A CALLED 49.106 ACRE TRACT RECORDED IN THE NAME OF ROCKING J STORAGE UNDER F.B.C.C.F. NO. 2008021560, BEARS NORTH 48 DEGREES 02 MINUTES 35 SECONDS WEST, A DISTANCE OF 816.63 FEET;

THENCE, THROUGH AND ACROSS SAID 548.9 ACRE TRACT, THE FOLLOWING THREE (3) COURSES:

- 1. NORTH 75 DEGREES 05 MINUTES 55 SECONDS EAST, A DISTANCE OF 324.10 FEET TO AN ANGLE POINT FOR THE NORTH CORNER OF THE HEREIN DESCRIBED TRACT, AND BEING AT THE BEGINNING OF A NON-TANGENT
- 2. 445.32 FEET, ALONG THE ARC OF SAID CURVE TO THE LEFT, HAVING A RADIUS OF 2050.00 FEET, A CENTRAL ANGLE OF 12 DEGREES 26 MINUTES 47 SECONDS AND A CHORD THAT BEARS SOUTH 25 DEGREES 27 MINUTES 39 SECONDS EAST, A DISTANCE OF 444.45 FEET TO AN ANGLE POINT AT THE EAST CORNER OF THE HEREIN DESCRIBED TRACT
- 3. SOUTH 58 DEGREES 18 MINUTES 57 SECONDS WEST, A DISTANCE OF 104.64 FEET TO AN ANGLE POINT ON A SOUTHWEST LINE OF SAID 548.9 ACRE TRACT, AND THE NORTHEAST LINE OF SAID 47.448 ACRES, FOR THE SOUTH CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, WITH A SOUTHWEST LINE OF SAID 548.9 ACRE TRACT, AND THE NORTHEAST LINE OF SAID 47.448 ACRES, NORTH 48 DEGREES 05 MINUTES 23 SECONDS WEST, A DISTANCE OF 367.72 FEET TO THE POINT OF BEGINNING AND CONTAINING 2.187 ACRES OF LAND.

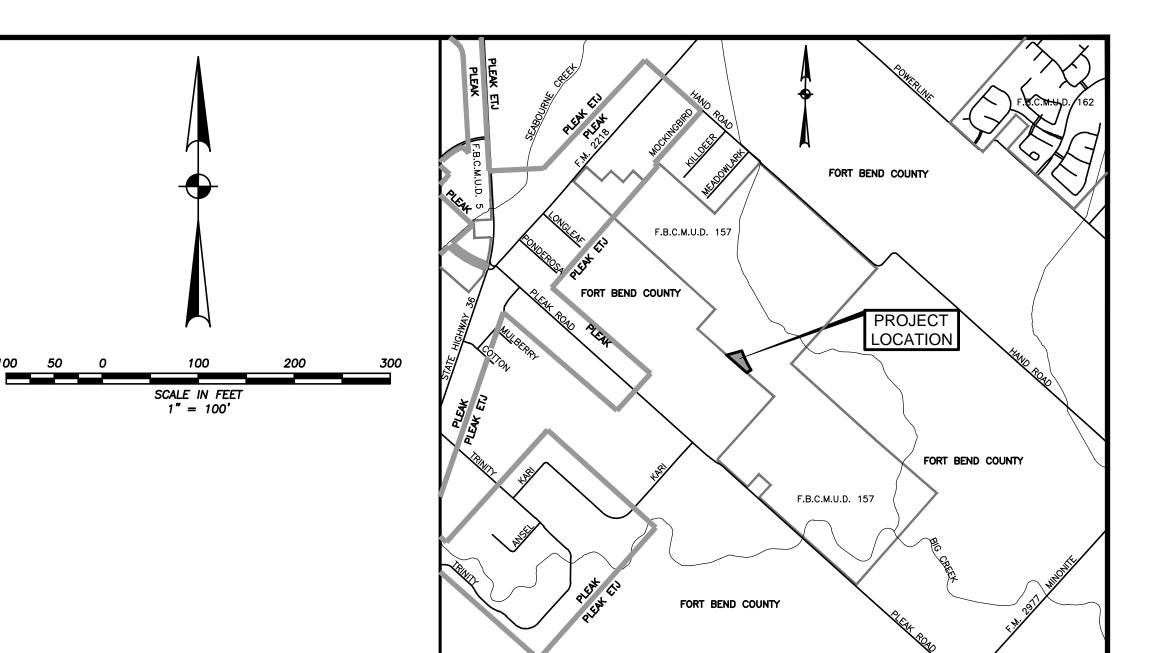
AC. = ACREA.E. = AERIAL EASEMENT = BUILDING LINE F.B.C.C.F. = FORT BEND COUNTY CLERK'S FILE F.B.C.D.R. = FORT BEND COUNTY DEED RECORDS FND. = FOUND I.R. = IRON ROD LTD. = LIMITED NO. = NUMBER PG. = PAGE= SQUARE FEET S.S.E. = SANITARY SEWER EASEMENT STM.S.E. = STORM SEWER EASEMENT U.E. = UTILITY EASEMENT VOL = VOLUMEW.L.E. = WATER LINE EASEMENT X = EASTING COORDINATE Y = NORTHING COORDINATE 1 = BLOCK NUMBER SET 5/8-INCH IRON ROD W/MSG CAP (UNLESS OTHERWISE NOTED) = FOUND 5/8-INCH IRON ROD W/MSG CAP (UNLESS OTHERWISE NOTED)

LEGEND

150' SANITARY CONTROL EASEMEI RESIDUE OF 548.9 ACRES BGM LAND INVESTMENTS, LTD. F.B.C.C.F. No. 2016124987

NOTES:

- 1. PROJECT BENCHMARK: NATIONAL GEODETIC SURVEY REFERENCE MARKER J 1219 (PID: AW4199) BEING A BRASS DISK STAMPED "J 1219 1973" IN A CONCRETE LEDGE OF A CULVERT HEADWALL LOCATED APPROXIMATELY 4.45 MILES FROM ROSENBERG. BEING 4.45 MILES SOUTH ALONG STATE HIGHWAY 36 FROM THE FIRST BAPTIST CHURCH IN ROSENBERG, 0.25 MILE NORTH OF THE JUNCTION OF FARM ROAD 2218 AT VILLAGE OF PLEAK, AT THE JUNCTION OF USTINIK ROAD NORTHWEST AND 1.8 FEET SOUTH OF THE NORTH END OF THE WEST CONCRETE HEADWALL OF CONCRETE BOX CULVERTS, 24 FEET WEST OF THE CENTER LINE OF THE HIGHWAY 36.
 - ELEVATION = 84.71' (NAVD 88)ELEVATION = 84.70' (NGVD 29, 1987 ADJUSTMENT)
- 2. TEMPORARY BENCH MARK (T.B.M.): BEING A 3" BRASS DISK IN CONCRETE LOCATED APPROXIMATELY 1,250" FROM THE INTERSECTION OF FARM TO MARKET ROAD 2218 AND LONGLEAF DRIVE ON THE SOUTHERN DITCH LINE, +/- 100' SOUTH FROM THE DRIVEWAY OF RESIDENT AT 6107 FARM TO MARKET ROAD 2218, BEING +/- 9' SOUTH OF THE EDGE OF ASPHALT. ELEVATION = 84.19' (NAVD 88)
- 3. THIS PLAT WAS PREPARED TO MEET VILLAGE OF PLEAK AND FORT BEND COUNTY REQUIREMENTS.
- 4. THIS PLAT LIES WHOLLY WITHIN MUNICIPAL UTILITY DISTRICT NO. 157, FORT BEND SUBSIDENCE DISTRICT, FORT BEND COUNTY DRAINAGE DISTRICT, LAMAR CONSOLIDATED I.S.D., THE ETJ OF THE VILLAGE OF PLEAK AND FORT BEND COUNTY.
- 5. ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP NUMBER 48157C0400M, REVISED DATE JANUARY 29, 2021, THE SUBJECT PROPERTY LIES WITHIN ZONE "X" (UNSHADED), AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.
- 6. APPROVAL OF THIS PLAT WILL EXPIRE ONE YEAR FROM CITY COUNCIL APPROVAL IF NOT RECORDED IN THE REAL PROPERTY RECORDS OF THE COUNTY OF FORT BEND.
- 7. THERE ARE NO KNOWN PIPELINES AND/OR PIPELINE EASEMENTS WITHIN THE LIMITS OF THIS SUBDIVISION.
- 8. THE TOP OF ALL FLOOR SLABS SHALL BE A MINIMUM OF 84.78 FEET ABOVE MEAN SEA LEVEL (NAVD88 DATUM). IN ADDITION, NO TOP OF SLAB ELEVATION SHALL BE LESS THAN 24 INCHES ABOVE THE LOWEST TOP OF CURB ADJACENT TO THE LOT IN WHICH IT LIES. IN THE ABSENCE OF A CURB. THE TOP OF SLAB ELEVATION SHALL BE NO LESS THAN 24 INCHES ABOVE THE HIGHEST NATURAL GROUND ALONG THE PERIMETER OF THE BUILDING FOUNDATION AND 12 INCHES ABOVE ANY DOWN GRADIENT ROADWAY OR DRAINAGE RESTRAIN, WHICHEVER IS HIGHER.
- 9. THE DRAINAGE SYSTEM FOR THIS SUBDIVISION SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE FORT BEND COUNTY DRAINAGE CRITERIA MANUAL WHICH ALLOWS STREET PONDING DURING INTENSE RAINFALL
- 10. THIS PLAT LIES WITHIN FORT BEND COUNTY LIGHTING ORDINANCE ZONE LZ2.
- 11. THE COORDINATES AND BEARINGS SHOWN HEREON ARE TEXAS STATE PLANE COORDINATES, SOUTH CENTRAL ZONE (GRID NAD83) AND MAY BE BROUGHT TO SURFACE BY APPLYING THE FOLLOWING COMBINED SCALE FACTOR OF 0.99986730541
- 12. ALL DRAINAGE EASEMENTS TO BE KEPT CLEAR OF FENCES, BUILDING, VEGETATION AND OTHER OBSTRUCTIONS
- TO THE OPERATION AND MAINTENANCE OF THE DRAINAGE FACILITY. 13. ALL PROPERTY TO DRAIN INTO THE DRAINAGE EASEMENT ONLY THROUGH AN APPROVED DRAINAGE
- STRUCTURE. 14. RESTRICTED RESERVE "A" TO BE MAINTAINED BY THE VILLAGE OF PLEAK.
- 15. SITE PLANS SHALL BE SUBMITTED TO FORT BEND COUNTY AND ANY OTHER APPLICABLE JURISDICTION FOR REVIEW AND APPROVAL TO OBTAIN A DEVELOPMENT PERMIT. DEVELOPMENT PERMITS AND ALL OTHER APPLICABLE PERMITS SHALL BE OBTAINED FROM FORT BEND COUNTY PRIOR TO BEGINNING CONSTRUCTION.
- 16. SIDEWALKS SHALL BE BUILT OR CAUSED TO BE BUILT NOT LESS THAN 5 FEET IN WIDTH ON BOTH SIDE OF ALL DEDICATED RIGHT-OF-WAY WITHIN SAID PLAT AND ON THE CONTIGUOUS RIGHT-OF-WAY OF ALL PERIMETER ROADS SURROUNDING SAID PLAT, IN ACCORDANCE WITH A.D.A..



I, J. STACY SLAWINSKI, P.E., FORT BEND COUNTY ENGINEER, DO HEREBY CERTIFY THAT THE PLAT OF THIS SUBDIVISION COMPLIES WITH ALL OF THE EXISTING RULES AND REGULATIONS OF THIS OFFICE AS ADOPTED BY THE FORT BEND COUNTY COMMISSIONERS' COURT. HOWEVER, NO CERTIFICATION IS HEREBY GIVEN AS TO THE EFFECT OF DRAINAGE FROM THIS SUBDIVISION ON THE INTERCEPTING DRAINAGE ARTERY OR PARENT STREAM OR ON ANY OTHER AREA OR SUBDIVISION WITHIN THE WATERSHED.

VICINITY MAP

SCALE: 1" = 1/2 MILE

J. STACY SLAWINSKI, P.E. FORT BEND COUNTY ENGINEER

APPROVED BY THE COMMISSIONERS' COURT OF FORT BEND COUNTY, TEXAS, THIS ____ DAY OF _______, 2023.

VINCENT M. MORALES, JR COMMISSIONER, PRECINCT

644R

COUNTY JUDGE

W.A. "ANDY" MEYERS

I, LAURA RICHARD, COUNTY CLERK IN AND FOR FORT BEND COUNTY, DO HEREBY CERTIFY THAT THE FOREGOING INSTRUMENT WITH ITS CERTIFICATE OF

WITNESS MY HAND AND SEAL OF OFFICE, AT RICHMOND, TEXAS, THE DAY AND DATE LAST ABOVE WRITTEN.

LAURA RICHARD, COUNTY CLERK FORT BEND COUNTY, TEXAS

VILLAGE OF PLEAK

WATER PLANT No. 1

A SUBDIVISION OF 2.187 ACRES OF LAND LOCATED IN THE CHARLES B. STEWART SURVEY, A-90 VILLAGE OF PLEAK

FORT BEND COUNTY, TEXAS 2.187 ACRES IN 1 RESERVE 1 BLOCK

SCALE: 1" = 100'DATE: AUGUST, 2023

> WOODMERE DEVELOPMENT CO., LTD., A TEXAS LIMITED PARTNERSHIP 15915 KATY FREEWAY, SUITE 405 HOUSTON, TEXAS 77094 PHONE: 281-646-1727

ROGER MEDORS, MANAGER

16340 Park Ten Place, Ste 350

Houston, TX 77084

713.461.9600 | rgmiller.com

SURVEYOR

Miller Survey | Firm Reg. No. 10047100 1760 W. Sam Houston Pkwy N. Houston, TX 77043

DCCM R.G. Miller Engineers, Inc. | TxEng F - 487