

DARRINGTON PARK REPLAT B SUBDIVISION is located within El Paso County on the south side of Diamond Springs Drive, approximately 0.20 miles west of Darrington and Diamona Springs Drive intersection. The only nearby municipality is the City of El Paso. According to the official map in the office of the Secretary of the City of El Paso, (population 974,000), DARRINGTON PARK REPLAT B SUBDIVISION lies within Horizon City's file-mile extra-territorial jurisdiction (ETJ) under Local Government Code 212.001.

1. Building shall be set back as follows: Setback from roads and right-of-ways shall be a minimum of 20 feet, from side property lines shall be a minimum of 5 feet, and from back property lines shall be 25 feet. These setbacks distances shall not conflict with separation or setback distances required by rules governing public utilities, on-site sewerage facilities, or drinking water supplies.
2. The finished floor elevation of any structures shall be at least 18" above the average height of the curb in front of the lot, or at least 12" above the natural ground level surrounding the foundation, whichever is higher.
3. Each lot owner will be responsible to comply with the El Paso County 50% development rule.
4. Each lot owner will construct concrete driveways between the edge of asphalt and the property line as part of the construction of improvements.
5. U.S. Postal Service delivery will be provided through neighborhood delivery and collection box units.
6. Each lot owner will obtain a permit from the El Paso County Planning & Development Department prior to cutting any existing County Road for installation of utilities, construction of driveways, or any other purpose.
7. This Subdivision is not within a special flood hazard area. Flood Zone "Unshaded" "X" as designated in Panel No. 480212-02508, Dated September 4, 1991, of the flood insurance rate maps, El Paso County, Texas. Zone "X" indicated areas determined to be outside 500-year floodplain.
8. Each drainage easement shall be kept clear of fences, buildings, plantings, and other obstructions that would interfere with the operation and maintenance of the drainage swales.

- ALL LOTS IN DARRINGTON PARK REPLAT B ARE SUBJECT TO ON-SITE PONDING. LOT OWNERS ARE RESPONSIBLE FOR MAINTAINING ADEQUATE PROVISIONS TO ACCOMMODATE ALL STORM WATER RUNOFF GENERATED FROM THEIR RESPECTIVE LOT PLUS ONE-HALF THE RUNOFF GENERATED FROM ALL ABUTTING STREET RIGHT-OF-WAYS DIRECTLY FRONTING THE LOT. THE POND DEPTH AND LOT GRADING REQUIREMENTS AS PER APPROVED GRADING AND DRAINAGE PLAN FOR DARRINGTON PARK REPLAT B.
- INDIVIDUAL GRADING PERMITS WILL BE REQUIRED BEFORE DEVELOPMENT OF ANY LOT.
- WALLS CONSTRUCTED ABUTTING STREET RIGHT-OF-WAYS SHALL BE CONSTRUCTED WITH A SERIES OF DRAIN PIPES ALLOWING THE STREET RUNOFF TO BE CONVEYED TO THE SUBJECT PROPERTY.
- ON-SITE PONDING AREAS SHALL HAVE MINIMUM ONE (VERTICAL) TO THREE (HORIZONTAL) SIDE SLOPES AND A MAXIMUM OF TWELVE (12) INCHES DEEP BASED ON A ONE HUNDRED YEAR STORM.
- PERMANENT ELEVATION MARKERS SHALL BE INSTALLED TO DEFINE THE LEVELS TO BE MAINTAINED TO ENSURE THE EFFECTIVENESS OF ON-SITE PONDING. PERMANENT ELEVATION MARKERS SHALL NOT BE MOVED, COVERED OR ALTERED WITHOUT WRITTEN PERMISSION FROM THE EL PASO COUNTY PLANNING & DEVELOPMENT.
- THE CITY MANAGER AND/OR ITS REPRESENTATIVE IS GRANTED PERMANENT RIGHT OF ACCESS TO INSPECT THE PONDING AREAS AND PERMANENT ELEVATION MARKERS.
- FILLING OR CHANGING THE POND, OR ALLOWING THE POND TO BE FILLED OR CHANGED TO AN ELEVATION GREATER THAN THE ESTABLISHED BY THE PERMANENT ELEVATION MARKERS, IS PROHIBITED.
- ON-SITE PONDING AREAS AND PERMANENT ELEVATION MARKERS SHALL BE CONSTRUCTED AND INSPECTED PRIOR TO BUILDING ACCURACY. PERMANENT CERTIFICATED AND INSPECTED PRIOR TO BUILDING ACCURACY. PERMANENT CERTIFICATE OF COMPLIANCE, REQUIRED TO OBTAIN UTILITY SERVICES WILL BE ISSUED ON AFTER THE COUNTY OF EL PASO HAS PERFORMED THE INSPECTION.
- NO PERSON SHALL BE PERMITTED TO IMPAIR THE FUNCTIONALITY OF AN ON-SITE POND. NO MORE THAN FIFTY PERCENT (50%) OF THE AREA OF ANY RESIDENTIAL LOT CONVEYED BY DEED SHALL BE COVERED BY IMPROVEMENTS, EITHER TEMPORARY OR PERMANENT, WHICH SED STORM WATER, INCLUDING BUT NOT LIMITED TO, BUILDINGS, DRIVEWAYS, PATIOS, DECKS OR LANDSCAPING UNDERLAIN WITH PLASTIC SHEETING OR OTHER IMPERMEABLE MATERIAL.
- IN THE EVENT THAT THE FUNCTIONALITY OF AN ON-SITE POND BECOMES IMPAIRED WHETHER BY ACT OF MAN OR NATURE, THE OWNER OF THE LOT ON WHICH THE POND IS LOCATED SHALL PERFORM ALL CORRECTIVE ACTIONS REQUIRED TO RESTORE THAT FUNCTIONALITY.
- ANY OWNER NOTIFIED IN WRITING BY THE EL PASO COUNTY PLANNING & DEVELOPMENT OF CORRECTIVE ACTIONS REQUIRED TO RESTORE THE FUNCTIONALITY OF AN ON-SITE POND OR DRAINAGE PROBLEM ON THE LOT SHALL COMPLY WITHIN FORTY-FIVE CALENDAR DAYS OF RECEIPT OF SUCH NOTICE; PROVIDED, HOWEVER, THAT NOTHING HEREIN SHALL PREVENT THE COUNTY FROM MANDATING AN EARLIER TIME FOR COMMENCEMENT OF COMPLETION, DURING TIMES OF EMERGENCY, WHERE THERE IS IMMINENT DANGER OF LOSS OF LIFE, LIMB OR PROPERTY.
- OWNER OF PROPERTY UTILIZING ON-SITE PONDING WAIVES ANY CLAIM OR CAUSE OF ACTION AGAINST THE COUNTY OFFICIALS OR EMPLOYEES, FOR ANY DEATH, INJURY OR PROPERTY DAMAGE RESULTING FROM ALTERATION OF THE PONDING CAPACITY FOR THAT LOT, INCLUDING LACK OF MAINTENANCE.
- THESE ON-SITE PONDING REQUIREMENTS SHALL BE ENFORCED BY INJUNCTIVE RELIEF WITHOUT THE REQUIREMENT FOR BOND OR OTHER SECURITY.
- THE CONVEYANCE OF PROPERTY PERMITTING ON-SITE PONDING SHALL DECLARE IN CONSPICUOUS LANGUAGE IN THE DEED THAT THE PROPERTY IS SUBJECT TO ON-SITE PONDING REQUIREMENTS, MAINTENANCE OF ELEVATION MARKERS, STANDING WATER ON LOT, AND INGRESS AND EGRESS FOR INSPECTION AS STATED ON THE PLAT.

ALL OF LOT 4, BLOCK 3, DARRINGTON PARK, RECORDED IN VOLUME #, PAGE #, PLAT RECORDS OF EL PASO COUNTY, TEXAS, AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

THENCE NORTH 87°01'04" WEST, A DISTANCE OF 930' FEET ALONG THE NORTHERLY PROPERTY LINE TO THE NORTHWESTERN CORNER OF THIS PARCEL.
 THENCE SOUTH 22°24'35" WEST, A DISTANCE OF 470.01' FEET ALONG THE WESTERLY PROPERTY LINE TO THE SOUTHWESTERN CORNER OF THIS PARCEL.
 THENCE SOUTH 87°01'04" EAST, A DISTANCE OF 930' FEET ALONG THE SOUTHERLY PROPERTY LINE TO THE SOUTHEASTERN CORNER OF THIS PARCEL.
 THENCE NORTH 22°24'35" EAST, A DISTANCE OF 470.01' FEET ALONG THE WESTERLY PROPERTY LINE OF THIS PARCEL TO THE TRUE POINT OF BEGINNING.

CONTAINING:
437087.62 SQ. FT.
OR 10.034 ACRES ±

NOT FOR FILING,
BIDDING, OR
CONSTRUCTION

DATE PREPARED J.G.	DRAWN BY M.G.	DESIGNED BY GECCA, LLC	CHECKED BY J.G.	APPROVED BY J.G.
REVISION NUMBER	SHEET NAME OR NUMBER	DESCRIPTION OR REVISION	DATE OF REVISION	REVISION APPROVED BY

DARRINGTON PARK REPLAT B			
COMMERCIAL LOT INFORMATION			
LOT NUMBER	ADDRESS	USE	LOT SIZE
1		NON-RESIDENTIAL	43,710.00 SQ FT (1 ACRE)
2		NON-RESIDENTIAL	43,710.00 SQ FT (1 ACRE)
3		NON-RESIDENTIAL	43,710.00 SQ FT (1 ACRE)
4		NON-RESIDENTIAL	43,710.00 SQ FT (1 ACRE)
5		NON-RESIDENTIAL	43,710.00 SQ FT (1 ACRE)
6		NON-RESIDENTIAL	43,710.00 SQ FT (1 ACRE)
7		NON-RESIDENTIAL	43,710.00 SQ FT (1 ACRE)
8		NON-RESIDENTIAL	43,710.00 SQ FT (1 ACRE)
9		NON-RESIDENTIAL	43,710.00 SQ FT (1 ACRE)
10		NON-RESIDENTIAL	43,710.00 SQ FT (1 ACRE)

BENCH MARK:
FOUND 1/2" rebar
NORTHEAST CORNER OF THE LOT
BENCH MARK ELEV.= 4017.65 NAVD88

CLINT INDEPENDENT SCHOOL DISTRICT

GECCA, LLC
801 MYRTLE AVE. SUITE 101
EL PASO, TEXAS 79901
PHONE: (915) 229-6742

Jaime Gallo, P.E.
Registered Professional Engineer
Texas License No. 107316

I, a Registered Professional Land Surveyor in Texas, hereby certify that the above plat and description were prepared from a survey of the property made on the ground by me or under my supervision.

Avelardo Ponce, R.P.L.S.
Registered Professional Land Surveyor
Texas License No. 6032

ENGINEERING REPORT

WATER FACILITIES: DESCRIPTIONS, COSTS, AND OPERABILITY DATES

DARRINGTON PARK REPLAT B WILL BE PROVIDED WITH POTABLE WATER BY THE LOWER VALLEY WATER DISTRICT (LVWD). EACH RESPECTIVE LOT OWNER AND LVWD WILL HAVE TO ENTER INTO A CONTRACT IN WHICH (LVWD) PROMISES TO PROVIDE SUFFICIENT WATER TO THE RESPECTIVE LOT FOR AT LEAST 30 YEARS AND LOWER VALLEY WATER DISTRICT (LVWD) HAS PROVIDED DOCUMENTATION TO SUFFICIENTLY ESTABLISH THE LONG TERM QUANTITY AND QUALITY OF THE AVAILABLE WATER SUPPLIES TO SERVE THE FULL DEVELOPMENT OF THIS SUBDIVISION.

(LVWD) HAS AN 8" DIAMETER WATER LINE RUNNING WITHIN THE RIGHT-OF-WAY OF DIAMOND SPRINGS DR. THE EXISTING WATERLINE IS LOCATED, APPROXIMATELY 30' NORTH OF THE SOUTHERN DIAMOND SPRINGS RD. RIGHT-OF-WAY BOUNDARY.

PRIOR TO OBTAINING WATER SERVICE, INDIVIDUAL LOT OWNERS MUST OBTAIN A WATER METER FROM THE LVWD. THE CURRENT WATER METER HOOK UP AND BACKFLOW INSPECTION FEES IS \$1,000.00
ADDITIONALLY, INDIVIDUAL LOT OWNERS ARE RESPONSIBLE FOR THE COST AND INSTALLATION OF ANY SERVICE LINE REQUIRED FROM THE METER BOX TO THEIR HOUSE.

THE WATER SYSTEM IMPROVEMENTS WILL BE INSTALLED BY THE DEVELOPMENT WITHIN ONE (1) YEAR OF THE FILING OF THE FINAL PLAT FOR THIS SUBDIVISION.

SEWER FACILITIES: DESCRIPTIONS, COSTS, AND OPERABILITY DATES

SEWAGE FROM DARRINGTON PARK REPLAT B WILL BE TREATED BY INDIVIDUAL ON-SITE SEWAGE FACILITIES ("OSSF: OR "SEPTIC SYSTEMS") CONSISTING OF A STANDARD DESIGN DUAL COMPARTMENT SEPTIC TANK AND DRAINFIELD ON EACH LOT. THE UNDERSIGNED PROFESSIONAL ENGINEER HAS EVALUATED THE SUITABILITY OF THE SUBDIVISION SITE FOR OSSF AND SUBMITTED A REPORT CONCLUDING THAT THE SITE IS SUITABLE FOR OSSF USING STANDARD SUBSURFACE DISPOSAL METHODS. THE REPORT WAS REVIEWED AND APPROVED BY THE EL PASO COUNTY HEALTH AND ENVIRONMENTAL DISTRICT, HIGHLIGHTS OF THE REPORT ARE AS FOLLOWS:

EACH LOT IN THE PROPOSED SUBDIVISION IS AT LEAST 1 ACRE IN SIZE. THERE IS NO INDICATION OF GROUNDWATER OR A RESTRICTIVE LAYER WITHIN 24" OF THE BOTTOM OF THE PROPOSED EXCAVATIONS. THE SUBDIVISION DRAINS WELL, HAVING A SLOPE OF APPROXIMATELY 3%. THE STORMWATER RUNOFF FROM THE 100-YEAR FLOOD IS CONTAINED WITHIN THE DIAMOND SPRINGS RD. STREET RIGHT-OF-WAY AND THE DRAINAGE EASEMENTS. EACH LOT HAS ADEQUATE AREA FOR A REPLACEMENT DRAINFIELD.

THE ESTIMATED COST TO INSTALL A SEPTIC SYSTEM ON AN INDIVIDUAL LOT IS \$2,000, INCLUDING COSTS FOR THE REQUIRED PERMIT AND LICENSE. NO OSSF HAVE BEEN INSTALLED AS OF THE TIME OF APPLICATION FOR FINAL PLAT APPROVAL. IT SHALL BE THE RESPONSIBILITY OF EACH INDIVIDUAL LOT OWNER TO INSTALL THE PROPER SEPTIC SYSTEM. DUE TO THE NON-RESIDENTIAL ZONING OF THE LOTS, THE SUBDIVIDER IS NOT RESPONSIBLE FOR INSTALLING SAID SEPTIC SYSTEM.

CERTIFICATION:
I CERTIFY THAT THE WATER AND SEWAGE SERVICE FACILITIES DESCRIBED ABOVE ARE IN COMPLIANCE WITH THE MODEL RULES ADOPTED UNDER SECTION 16.343, TEXAS WATER CODE.

I CERTIFY THAT THE ESTIMATED COSTS TO INSTALL WATER AND ON-SITE SEWAGE FACILITIES, DISCUSSED ABOVE, ARE AS FOLLOWS:

WATER FACILITIES: \$1,868.00± PER LOT, FOR A TOTAL COST OF \$18,680.00 FOR TEN LOTS IN THE DARRINGTON PARK REPLAT B SUBDIVISION.

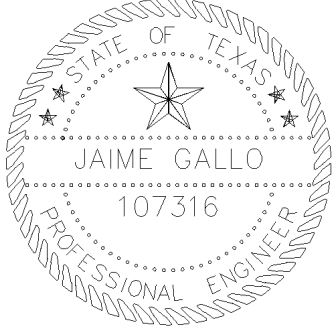
SEWERAGE FACILITIES: \$2,000.00 PER LOT, FOR A TOTAL COST OF \$20,000.00 FOR TEN LOTS IN THE DARRINGTON PARK REPLAT B SUBDIVISION.

Jaime Gallo P.E.
JAIME GALLO P.E.



September 25, 2025
DATE

Jaime Gallo P.E.
JAIME GALLO P.E.



September 25, 2025
DATE

PROVISION DE AGUA: DESCRIPCION, GASTOS Y FECHA DE INICIO
EL DISTRITO DE AGUA DEL VALLE INFERIOR (LVWD) PROPORCIONARÁ A LA SUBDIVISIÓN DARRINGTON PARK REPLAT B AGUA POTABLE. CADA DUENO DE LOTE Y LVWD TENDRAN QUE ENTRAR EN CONTRATO EN EL CUAL (LVWD) SE HA PROMETIDO PROPORCIONAR SUFICIENTE AGUA A LA SUBDIVISIÓN DARRINGTON PARK REPLAT B DURANTE AL MENOS 30 AÑOS Y EL DISTRITO DE AGUA DE LOWER VALLEY (LVWD) HA PROPORCIONADO DOCUMENTACIÓN PARA ESTABLECER SUFICIENTEMENTE LA CANTIDAD Y CALIDAD DE AGUA A LARGO PLAZO LOS SUMINISTROS DE AGUA DISPONIBLES PARA SERVIR EL DESARROLLO COMPLETO DE ESTA LOCALIZACIÓN.

TIENE UNA LÍNEA DE AGUA DE 8"DE DIÁMETRO QUE CORRE DENTRO DEL DERECHO DE VÍA DE DIAMOND SPRINGS RD.

LAS MEJORAS PROPUESTAS AL SISTEMA DE AGUA SERÁN CONSTRUIDAS POR EL CADA DUENO DE LOTE DURANTE LA FASE DE DESARROLLO DE LA SUBDIVISIÓN. EL COSTO TOTAL ESTIMADO PARA ESTAS MEJORAS ES DE \$18,680.00

ANTES DE OBTENER EL SERVICIO DE AGUA, LOS PROPIETARIOS DE LOTES INDIVIDUALES DEBEN OBTENER UN MEDIDOR DE AGUA DEL LVWD. LA CONEXIÓN DEL MEDIDOR DE AGUA ACTUAL Y LAS TARIFAS DE INSPECCIÓN DE RETORNO ES DE \$ 1,000.00
ADICIONALMENTE, LOS DUEÑOS DE LOTES INDIVIDUALES SON RESPONSABLES DEL COSTO Y LA INSTALACIÓN DE CUALQUIER LÍNEA DE SERVICIO REQUERIDA DESDE LA CAJA DE MEDIDOR HASTA SU CASA.

INSTALACIONES DE ALCANTARILLADO: DESCRIPCIONES, COSTOS Y FECHAS DE OPERABILIDAD
LAS AGUAS RESIDUALES DEL REPLANTE B DE DARRINGTON PARK SE TRATARÁN MEDIANTE INSTALACIONES DE ALCANTARILLADO INDIVIDUALES EN EL LUGAR ("OSSF: O "SISTEMAS SÉPTICOS"), QUE CONSISTEN EN UN TANQUE SÉPTICO DE DISEÑO ESTÁNDAR DE DOBLE COMPARTIMENTO Y UN CAMPO DE DRENAJE EN CADA LOTE. EL INGENIERO PROFESIONAL QUE SUSCRIBE HA EVALUADO LA IDONEIDAD DEL LUGAR DE LA SUBDIVISIÓN PARA OSSF Y HA PRESENTADO UN INFORME QUE CONCLUYE QUE EL LUGAR ES APTO PARA OSSF UTILIZANDO MÉTODOS ESTÁNDAR DE ELIMINACIÓN SUBTERRÁNEA. EL INFORME FUE REVISADO Y APROBADO POR EL DISTRITO DE SALUD Y MEDIO AMBIENTE DEL CONDADO DE EL PASO. LOS PUNTOS DESTACADOS DEL INFORME SON LOS SIGUIENTES:

CADA LOTE DE LA SUBDIVISIÓN PROPUESTA TIENE UNA SUPERFICIE DE AL MENOS 1 ACRE. NO HAY INDICACIÓN DE AGUA SUBTERRÁNEA O UNA CAPA RESTRICTIVA DENTRO DE LOS 60 CM DEL FONDO DE LAS EXCAVACIONES PROPUESTAS. LA SUBDIVISIÓN DRENA BIEN, CON UNA PENDIENTE DE APROXIMADAMENTE EL 3 %. LA ESCORRIENTE DE AGUAS PLUVIALES DE LA INUNDACIÓN DE 100 AÑOS ESTÁ CONTENIDA DENTRO DE LA DERECHA DE VÍA DE DIAMOND SPRINGS RD. Y LAS SERVIDUMBRES DE DRENAJE. CADA LOTE CUENTA CON EL ÁREA ADECUADA PARA UN CAMPO DE DRENAJE DE REEMPLAZO.

EL COSTO ESTIMADO PARA INSTALAR UN SISTEMA SÉPTICO EN UN LOTE INDIVIDUAL ES DE \$2,000, INCLUYENDO LOS COSTOS DE LOS PERMISOS Y LICENCIAS REQUERIDOS. NO SE HA INSTALADO NINGÚN SISTEMA OSSF AL MOMENTO DE LA SOLICITUD DE APROBACIÓN DEL PLANO FINAL. Será responsabilidad de cada propietario de lote instalar el sistema séptico adecuado. Debido a la zonificación no residencial de los lotes, el urbanizador no es responsable de instalar dicho sistema.

CERTIFICACION:
YO CERTIFICO QUE LOS SERVICIOS DE AGUA Y DRENAGE ANTES MENCIONADOS ESTAN EN COMPLETO ACUERDO CON EL MODELO DE REGLAS MENCIONADOS EN LA SECCION 16.343, DEL CODIGO DE AGUAS Y DRENAGE DE TEXAS.

YO CERTIFICO QUE LOS COSTOS ESTIMADOS PARA LA INSTALACION DEL SISTEMA DE AGUA Y DRENAGE PARA CADA LUGAR, ASI COMO SE HA DESCRITO ANTERIORMENTE ES COMO SIGUE:

COSTO POR EL SERVICIO DE AGUA: \$1,868.00 APROXIMADAMENTE POR LOTE, PARA UN COSTO DE \$18,680.00 POR LOS DIEZ LOTES QUE TIENE LA DARRINGTON PARK REPLAT B SUBDIVISION.

COSTO POR EL SERVICIO DE DRENAGE: \$2,000.00 APROXIMADAMENTE POR LOTE, PARA UN COSTO DE \$20,000.00 POR LOS DIEZ LOTES QUE TIENE LA DARRINGTON PARK REPLAT B SUBDIVISION.

DRAINAGE REPORT

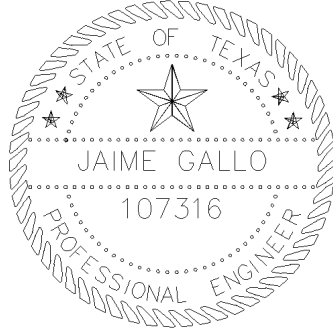
By Jaime Gallo, P.E.

THE 10.034 ACRE PARCEL OF LAND KNOWN AS DARRINGTON PARK REPLAT B IS ON LAND THAT GENTLY SLOPES IN A SOUTHWESTERLY DIRECTION AT AN AVERAGE OF 2% SLOPE GOING WEST TOWARDS AN EMPTY VACANT LOT. THE AREA CONSISTS OF GENTLY SLOPING SOILS THAT HAVE A FINE SANDY LOAM SUBSOIL AND ARE MODERATELY DEEP OVER CALICHE. FOR OUR DESIGN PURPOSES, AN AVERAGE RUNOFF COEFFICIENT OF 0.50 AND AN AVERAGE INTENSITY OF 5.50 IN/HR WAS USED TO CALCULATE THE ESTIMATED RUNOFF FROM THE ASSOCIATED WATERSHEDS. THE AREA DIRECTLY IMPACTING THE SUBDIVISION IS A SINGLE WATERSHED AREA. THE WATERSHED (WATERSHED No. 1) CONSISTS OF A 10.645 ACRES WHICH PRODUCES APPROXIMATELY 29.27 CFS OF RUNOFF.

ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FIRM MAP, COMMUNITY PANEL NUMBER 480212 0237 B, DATED SEPTEMBER 4, 1991, NO PORTION OF DARRINGTON PARK REPLAT B IS SHOWN TO BE WITHIN A SPECIAL FLOOD HAZARD AREA SUBJECT TO A ONE PERCENT OR GREATER CHANCE OF FLOODING IN ANY GIVEN YEAR.

THE ABOVE MEASURES PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS, AVOID CONCENTRATING RUNOFF ONTO OTHER LOTS, AND COORDINATE INDIVIDUAL DRAINAGE WITH THE GENERAL STORM DRAINAGE PATTERN OF THE AREA. THE MAP BELOW ILLUSTRATES THE FLOW PATTERNS FOR THE RUNOFF.

BY MY SIGNATURE BELOW, I CERTIFIED THAT AM SUBDIVISION LIES WITHIN A ZONE DESIGNATION OF "X", WHICH INDICATES THAT THIS PARCEL DOES NOT LIE WITHIN A FLOOD HAZARD AREA, ACCORDING TO FLOOD INSURANCE RATE MAPS, COUNTY MAP (PANEL NUMBER 480212 0250B, EFFECTIVE DATE: SEPTEMBER 4, 1991 OF THE FEDERAL EMERGENCY MANAGEMENT AGENCY).



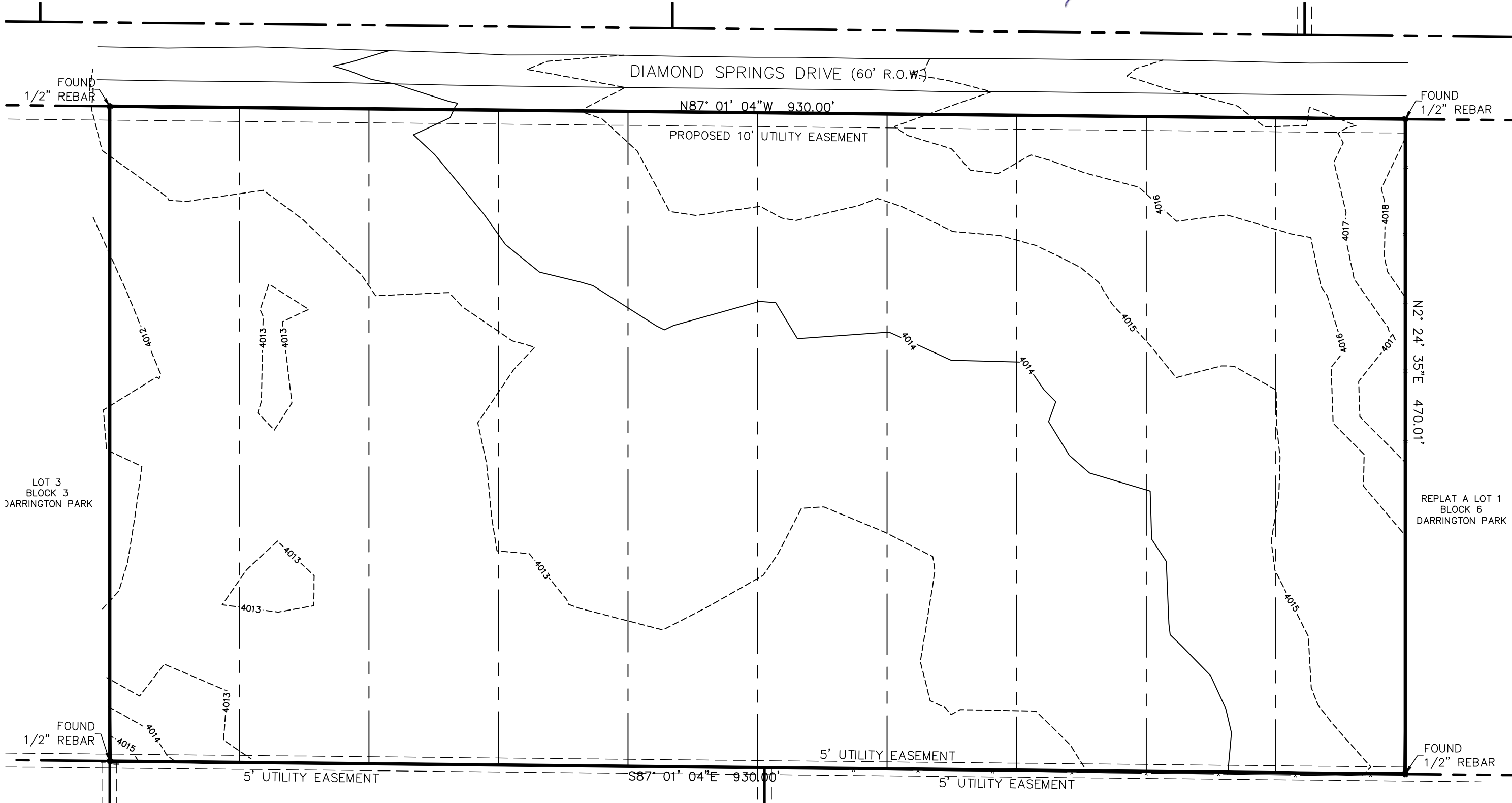
Jaime Gallo P.E.
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September 25, 2025
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POST-DEVELOPMENT FOR SMALL WATERSHEDS

DRAINAGE RUN-OFF CALCULATIONS (100 YEAR)					
DRAINAGE AREA (DA)	RUNOFF COEFFICIENT "C"	RAINFALL (IN/HR) "I"	AREA (ACRES) "A"	Tc "MIN"	Q ₁₀₀ = (C*I*A) "CFS"
WS#01	0.50	5.50	10.645	10.00	29.27
TOTAL RUN-OFF					29.27

DARRINGTON PARK REPLAT B					
ENGINEERING REPORT					
DATE PREPARED	DRAWN BY	DESIGNED BY		CHECKED BY	APPROVED BY
J.G.	M.G.	GECCA, LLC		J.G.	J.G.
REVISION NUMBER	SHEET NAME OR NUMBER	DESCRIPTION OR REVISION		DATE OF REVISION	REVISION APPROVED BY