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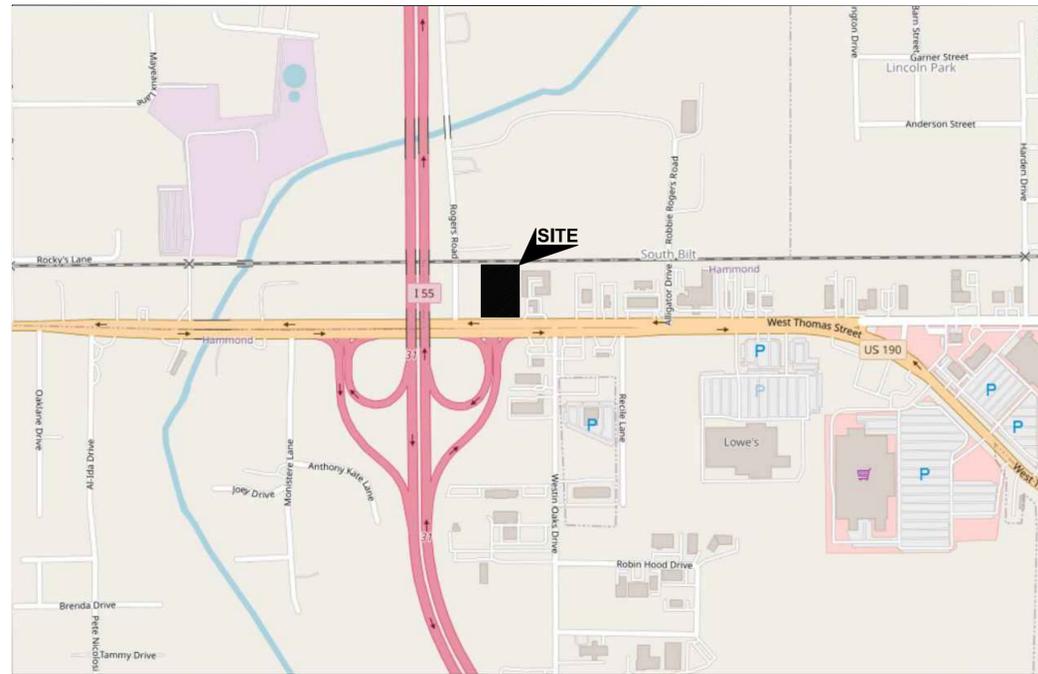
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2,501 SQUARE FOOT

HWY 55 - HAMMOND

**US 190 & INTERSTATE 55
 HAMMOND, TANGIPAHOA PARISH, LOUISIANA
 PARCEL 26166-81-015.00**



VICINITY MAP
 NTS



REFERENCE LaDOTD PERMIT #62034676
 ROW IMPROVEMENT PLANS
 FOR DRIVEWAY AND WORK IN ROW

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6/28/23



HWY 55 - HAMMOND
 PCA 1 DEVELOPMENT, LLC
 HWY 190
 HAMMOND, TANGIPAHOA PARISH, LOUISIANA

ORIGINAL ISSUE DATE: 06/06/2023
 REVISIONS:
 FIRE MARSHAL REVIEW 06/28/2023

PROJ. NO.: 23008

CIVIL COVER SHEET

C0.1

SELECTIVE DEMOLITION NOTES

- THE DEMOLITION PLAN IS BASED ON EXISTING CONDITION SITE INFORMATION OBTAINED FROM THE OWNER. TARR GROUP HAS NOT FIELD VERIFIED EXISTING CONDITIONS. REMOVE ITEMS SHOWN ARE BASED ON BEST AVAILABLE INFORMATION AND ARE SHOWN SCHEMATICALLY. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO BID TO BE FULLY FAMILIAR WITH THE EXTENT OF THE REMOVAL ITEMS. THE CONTRACTOR IS RESPONSIBLE FOR ALL REMOVALS NECESSARY TO COMPLETE CONSTRUCTION. QUESTIONS REGARDING ITEMS TO BE REMOVED SHALL BE DIRECTED TO TARR GROUP PRIOR TO DEMOLITION ACTIVITIES.
- CAREFULLY PRESERVE AND MAINTAIN EXISTING BENCHMARKS, HORIZONTAL/VERTICAL CONTROL MONUMENTS, PROPERTY LINE PIPES AND PINS AND OTHER REFERENCE POINTS. CONTRACTOR TO RESTORE OR REPLACE AT OWN EXPENSE.
- ONSITE BLASTING AND BURNING IS NOT ALLOWED. EMPLOY JACK HAMMERING AND OTHER LOUD NOISES AND METHODS SPARINGLY AND ONLY DURING TIME PERIODS APPROVED BY OWNER AND AUTHORITY HAVING JURISDICTION.
- CONTRACTOR SHALL ARRANGE FOR DISPOSAL OF REMOVAL ITEMS IN ACCORDANCE WITH LOCAL REQUIREMENTS. LOCATION OF DUMP, LENGTH OF HALL, AND DISPOSAL EXPENSES ARE CONTRACTOR'S RESPONSIBILITY.
- MATERIALS ENCOUNTERED THAT ARE SUSPECTED OF CONTAINING HAZARDOUS MATERIALS SHALL NOT BE DISTURBED. CONTACT CIVIL ENGINEER OR OWNER IMMEDIATELY.
- SALVAGED ITEMS ARE TO BE CLEANED, PACKED OR CRATED IN CLEARLY IDENTIFIED CONTAINERS, AND STORED IN A SECURE AREA UNTIL DELIVERED TO OWNER. CONTRACTOR TO PROTECT ITEMS FROM DAMAGE DURING TRANSPORT AND STORAGE.
- THE CONTRACTOR SHALL CONTACT OWNER TO ARRANGE THE STORAGE OF ANY REMOVED SIGNS, LIGHTING, OR OTHER OBJECTS THAT ARE IDENTIFIED ON THE PLAN AS BEING RETURNED TO OWNER.
- REFER TO THE CIVIL DRAWINGS FOR UTILITY DEMOLITION INFORMATION (IF APPLICABLE).
- ALL EXISTING PLANTS TO REMAIN ARE TO BE PROTECTED FROM DAMAGE BY CONSTRUCTION OPERATIONS. DO NOT OPERATE EQUIPMENT, STORE, STOCKPILE, OR PARK WITHIN DRIP LINE OF PLANTS. REMOVE SOV OVER PROMINENT ROOTS BY HAND TO MINIMIZE DAMAGE TO ROOT SYSTEM. CONTRACTOR IS RESPONSIBLE FOR HEALTH AND LIFE OF ALL PLANTS TO REMAIN OR BE RELOCATED THROUGHOUT CONSTRUCTION AND WARRANTY PERIOD.
- THE CONTRACTOR SHALL LOCATE AND PROTECT EXISTING IRRIGATION MAINLINE PRIOR TO DEMOLITION ACTIVITIES. IRRIGATION TO EXISTING LANDSCAPE AREAS SHALL BE PROTECTED AND MAINTAINED DURING CONSTRUCTION.
- MINIMIZE DISTURBANCE IN CONSTRUCTION STAGING AREAS. REPLACE/RESTORE ALL LANDSCAPE, HARDSCAPE, IRRIGATION, LIGHTING, ETC. WHICH IS DISTURBED BY CONSTRUCTION.
- CONTRACTOR TO CONDUCT SELECTIVE DEMOLITION AND DEBRIS-REMOVAL OPERATIONS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS, WALKWAYS, AND OTHER ADJACENT OCCUPIED AND USED FACILITIES.
- CONTRACTOR TO PROVIDE TEMPORARY BARRICADES AND OTHER PROTECTIONS REQUIRED TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDINGS AND FACILITIES TO REMAIN.
- CONTRACTOR SHALL NOT ALLOW DEMOLISHED MATERIALS TO ACCUMULATE ON-SITE. CONTRACTOR TO REMOVE AND TRANSPORT DEBRIS IN A MANNER THAT WILL PREVENT SPILLAGE ON ADJACENT SURFACES AND AREAS.
- CONTRACTOR TO COMPLY WITH ALL APPLICABLE LAWS FOR MATERIALS TRANSPORTATION DURING ONSITE AND OFFSITE HAULING.
- CLEAN ADJACENT STRUCTURES AND IMPROVEMENTS OF DUST, DIRT, AND DEBRIS CAUSED BY SELECTIVE DEMOLITION OPERATIONS. RETURN ADJACENT AREAS TO EXISTING CONDITION BEFORE SELECTIVE DEMOLITION OPERATIONS BEGAN.
- THE LIMITS OF WORK DESCRIBED IN THE DRAWINGS ARE APPROXIMATE. WORK REQUIRED OUTSIDE THESE LIMITS WHICH IS NEEDED TO MEET THE INTENT OF THE DRAWING IS THE RESPONSIBILITY OF THE CONTRACTOR.

LAYOUT AND PAVING NOTES

- THE ENGINEER OR OWNER IS NOT RESPONSIBLE FOR THE SAFETY OF THE CONTRACTOR OR HIS CREW. ALL O.S.H.A. REGULATIONS SHALL BE STRICTLY ADHERED TO IN THE PERFORMANCE OF THE WORK.
- ALL EXISTING STRUCTURES, CONCRETE PADS/WALKS/DRIVES AND UTILITY SERVICES ON THE SITE SHALL BE REMOVED TO FULL DEPTH PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL CHECK EXISTING GRADES, DIMENSIONS, AND INVERTS IN THE FIELD AND REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO BEGINNING WORK.
- THE CONTRACTOR SHALL COMPLY WITH ALL LOCAL CODES, OBTAIN ALL PERMITS AND PAY ALL FEES PRIOR TO BEGINNING WORK.
- PROVIDE A SMOOTH TRANSITION BETWEEN EXISTING PAVEMENT AND NEW PAVEMENT. FIELD ADJUSTMENT OF FINAL GRADES MAY BE NECESSARY. INSTALL ALL UTILITIES AND IRRIGATION SLEEVES PRIOR TO INSTALLATION OF PAVEMENT.
- THE CONTRACTOR SHALL PROTECT ALL TREES TO REMAIN, IN ACCORDANCE WITH THE SPECIFICATIONS. DO NOT OPERATE OR STORE HEAVY EQUIPMENT OR STORE MATERIALS WITHIN THE DRIP LINES OF TREES OR OUTSIDE THE LIMIT OF GRADING.
- CONCRETE WALKS AND PADS SHALL HAVE A BROOM FINISH WITH NO EXPOSED AGGREGATE ON ANY FACE. ALL CONCRETE TO BE MINIMUM 4,000 PSI COMPRESSIVE STRENGTH WITH 5% (+/-1%) AIR ENTRAINMENT. MIXTURES WITH WATER/CEMENT RATIOS AT 0.5 OR BELOW ARE RECOMMENDED. CURB RAMPS, SIDEWALK SLOPES, AND DRIVEWAY RAMPS SHALL BE CONSTRUCTED IN ACCORDANCE WITH ALL CURRENT LOCAL REQUIREMENTS. IF APPLICABLE, THE CONTRACTOR SHALL REQUEST INSPECTION OF SIDEWALK AND RAMP FORMS PRIOR TO PLACEMENT OF CONCRETE. NO FLY ASH PERMITTED.
- CONSTRUCTION OF REINFORCED CONCRETE PAVEMENT SHALL BE IN ACCORDANCE WITH ACI 330 STANDARD SPECIFICATIONS. CURING COMPOUND SHALL BE APPLIED TO ALL CONCRETE SURFACES IMMEDIATELY AFTER BROOM. CONTRACTOR SHALL REJECT CONCRETE IF IT CANNOT BE PLACED WITHIN 90 MINUTES OF BATCH TIME OR WITHIN 75 MINUTES DURING SUMMER HIGH TEMPERATURE CONDITIONS.
- ALL DAMAGE TO EXISTING ASPHALT PAVEMENT TO REMAIN RESULTING FROM NEW CONSTRUCTION SHALL BE REPLACED WITH LIKE MATERIALS AT CONTRACTOR'S EXPENSE.
- DIMENSIONS ARE TO THE FACE OF CURB, EXPOSED FACE OF WALL, EDGE OF CONCRETE OR TO THE FACE OF BUILDING, UNLESS OTHERWISE NOTED.
- SCREENED ITEMS INDICATE A PRE-CONSTRUCTION TOPOGRAPHIC SURVEY PROVIDED BY ANDREW FALLER SURVEYING, LLC (985-415-3727), DATED 03/10/2023.
- CONCRETE PAVEMENT CONTRACTION JOINTS SHALL BE CONSTRUCTED TO A DEPTH OF AT LEAST 1/4 THE CONCRETE THICKNESS, AND SHALL DIVIDE CONCRETE ROUGHLY INTO SQUARES WITH MAXIMUM 10' SEGMENTS. JOINTS CAN BE SAWCUT, FORMED, OR TOOLED.
- MAINTAIN ONE SET OF MARKED-UP AS-BUILT DRAWINGS ON THE JOB SITE FOR DISTRIBUTION TO THE ENGINEER UPON COMPLETION.
- CONTRACTOR SHALL PROVIDE AS-BUILT SURVEY FOR COMPLETED SITE. CONSULT ENGINEER FOR SPECIFIC REQUIREMENTS.
- THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING POSTAL DELIVERY METHOD WITH THE LOCAL JURISDICTION. IF A PHYSICAL MAILBOX IS REQUIRED, THE GENERAL CONTRACTOR IS RESPONSIBLE FOR THE PURCHASE, LOCATION PLACEMENT, AND INSTALLATION.
- ALL PAVEMENT MARKINGS, SIGNAGE, AND TRAFFIC CONTROL SHALL CONFORM TO THE LOCAL DEPARTMENT OF TRANSPORTATION AND THE MUTCD STANDARDS, CURRENT EDITION, UNLESS NOTED OTHERWISE.
- ALL CURBING CURB TO BE PAINTED YELLOW WHERE LESS THAN 6" (TYP)
- IF PAVEMENT IS CONCRETE, ADD 4" WIDE SAFETY YELLOW STRIPE AT EDGE OF ALL SIDEWALK BORDERING PAVEMENT.

GENERAL UTILITY NOTES

- WATER AND SEWER CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH ALL LOCAL CODES AND SPECIFICATIONS.
- THE CONTRACTOR SHALL PAY ALL FEES AND OBTAIN PERMITS.
- ALL EXISTING UNDERGROUND UTILITY LOCATIONS ARE APPROXIMATE AND ARE BASED ON BEST INFORMATION AVAILABLE. ADDITIONAL UTILITIES MAY BE PRESENT. SHOULD UNCHARTED UTILITIES BE ENCOUNTERED DURING EXCAVATION OPERATIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AS SOON AS POSSIBLE FOR INSTRUCTIONS.
- THE CONTRACTOR SHALL NOTIFY THE STATE ONE-CALL SYSTEM AT (811) AT LEAST THREE WORKING DAYS PRIOR TO ANY EXCAVATION AND/OR DEMOLITION.
- MAINTAIN 10-FOOT HORIZONTAL AND 24-INCH VERTICAL SEPARATIONS BETWEEN SANITARY SEWER AND WATER SUPPLY LINES.
- CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES WITHIN 14 DAYS OF MOBILIZATION. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN. REPAIR DAMAGE ACCORDING TO LOCAL STANDARDS AND AT THE CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE SEQUENCING OF CONSTRUCTION FOR ALL UTILITY LINES SO THAT WATER LINES AND UNDERGROUND ELECTRIC DO NOT CONFLICT WITH SANITARY SEWERS OR STORM INSTALL UTILITIES PRIOR TO FINAL PAVEMENT CONSTRUCTION.
- BACKFILL UTILITY TRENCHES UNDER PAVEMENT AREAS WITH CRUSHED STONE OR GRAVEL. BACKFILL UTILITY TRENCHES IN LAWN AREAS WITH SATISFACTORY FILL MATERIAL COMPACTED TO AT LEAST 95% OF MAXIMUM PER ASTM D698.
- ADJUST ALL EXISTING CASTINGS TO MATCH PROPOSED FINISH GRADE.
- ALL SANITARY SEWER PIPE SHALL BE SCHEDULE 40 PVC UNLESS NOTED OTHERWISE.
- WATER SERVICE PIPE SHALL BE SDR21 PVC PRESSURE RATING 200 PSI.
- CONTRACTOR IS RESPONSIBLE FOR ALL PUBLIC UTILITY CONNECTIONS (ELECTRIC, WATER, GAS, SEPTIC, SEWER) AS WELL AS PROVIDING ALL INFRASTRUCTURE REQUIRED BY UTILITY COMPANY.
- SANITARY SEWER CLEANOUT LIDS SHALL BE HEAVY-DUTY RATED WHEN LOCATED IN PAVEMENT AND WHEN ACCESSIBLE BY VEHICLE, AND MEDIUM-DUTY RATED WHEN IN LANDSCAPED AREAS.
- CONTRACTOR SHALL PROVIDE AS-BUILT SURVEY FOR COMPLETED UTILITIES. CONSULT ENGINEER FOR SPECIFIC REQUIREMENTS. TOP OF PIPE ELEVATIONS WILL BE REQUIRED FOR WATER AND SEWER AT ALL BENDS, APPURTENANCES, FITTINGS, ETC. FOR AS-BUILT SURVEY.
- CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO ENGINEER FOR ALL PRECAST SANITARY STRUCTURES FOR APPROVAL, PRIOR TO PURCHASING.

EROSION AND SEDIMENT CONTROL NOTES

- CONSTRUCT TEMPORARY EROSION CONTROL AS SHOWN ON THE DRAWINGS PRIOR TO BEGINNING GRADING OPERATIONS.
- ALL LOCATIONS OF TEMPORARY EROSION CONTROL DEVICES SHALL BE SUBJECT TO ADJUSTMENT AS DIRECTED BY THE ARCHITECT/ENGINEER.
- PROVIDE TEMPORARY SEEDING AND MULCH ON STOCKPILES AND ALL OTHER AREAS OF THE SITE THAT WILL REMAIN UNDISTURBED FOR 14 DAYS OR MORE.
- SILT BARRIERS SHALL BE CLEANED OF ACCUMULATED SEDIMENT WHEN APPROXIMATELY 50% FILLED.
- REPLACE DAMAGED AND WORN OUT SILT BARRIERS AS DIRECTED BY THE ENGINEER OR AS NECESSARY PER THE SWPPP NARRATIVE (IF APPLICABLE).
- WHEN THE TEMPORARY EROSION CONTROL DEVICES ARE NO LONGER REQUIRED FOR THE INTENDED PURPOSE (IN THE ENGINEER'S OPINION), THEY SHALL BE REMOVED.
- ALL DRAINAGE STRUCTURES, PIPES WITHIN THE LIMITS OF CONSTRUCTION AND DETENTION PONDS SHALL HAVE SEDIMENT REMOVED PRIOR TO FINAL ACCEPTANCE.
- THE CONTRACTOR SHALL PROVIDE BARRICADES, FENCING, AND OTHER DEVICES TO KEEP UNAUTHORIZED PERSONNEL FROM THE PROJECT SITE AND WORK ZONES AND TO DIRECT TRAFFIC TO EXISTING PARKING AS NEEDED.
- STAGING LOCATION FOR CONSTRUCTION EQUIPMENT AND MATERIALS SHALL BE COORDINATED WITH AND APPROVED BY THE OWNER.
- CONSTRUCTION TRAFFIC SHALL ONLY USE THE DESIGNATED CONSTRUCTION ENTRANCE TO ENTER AND EXIT THE PROJECT SITE.

GRADING AND DRAINAGE NOTES

- TOPSOIL SHALL BE STRIPPED FROM ALL CUT AND FILL AREAS, STOCKPILED AND REDISTRIBUTED OVER GRADED AREAS TO A MINIMUM DEPTH OF 6 INCHES. MAKE STOCKPILES FREE DRAINING AND PROVIDE EROSION AND SEDIMENTATION CONTROLS AROUND STOCKPILES.
- SATISFACTORY TOPSOIL IS DEFINED AS SOIL BEING FREE OF SUBSOIL, CLAY LUMPS, STONES, OTHER OBJECTS OVER 1 INCH IN DIAMETER, OR CONTAMINANTS.
- ALL GRADED AREAS SHALL BE HAVE STABILIZATION APPLIED WITHIN 15 DAYS AFTER GRADING IS COMPLETED.
- STABILIZED AREAS SHALL HAVE NO BARE SPOTS.
- ALL SITE OPEN SPACE NOT OTHERWISE PAVED TO BE STABILIZED PER LANDSCAPE PLAN L2.1.
- AFTER STRIPPING TOPSOIL, PROOFROLL SUBGRADE WITH A LOADED DUMP TRUCK WITH A MINIMUM WEIGHT OF 16 TONS.
- FINISH GRADE TOLERANCES ARE 0.10 FOOT ABOVE OR BELOW DESIGN ELEVATIONS.
- THE CONTRACTOR SHALL PROTECT ALL TREES DESIGNATE TO REMAIN. DO NOT OPERATE OR STORE HEAVY EQUIPMENT, NOR HANDLE/STORE MATERIALS WITHIN DRIP LINES OF TREES.
- TOP OF GRATE ELEVATIONS FOR CURB INLETS ARE GIVEN TO THE CENTER OF THE INLETS AT THE FACE OF CURB. THE GRATES SHALL SLOPE LONGITUDINALLY WITH THE PAVEMENT GRADE. ADJUST THE CASTING TO FALL ALONG THE CURB LINE.
- THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES, PROTECT UTILITIES TO REMAIN, AND REPAIR CONTRACTOR-CAUSED DAMAGE ACCORDING TO LOCAL STANDARDS AT CONTRACTOR'S EXPENSE.
- NOTIFY LOCAL UTILITY LOCATOR SERVICE OF INTENDED EXCAVATION/UTILITY TRENCHING OPERATIONS. SEE GENERAL UTILITY NOTE #4 ON THIS SHEET FOR PHONE NUMBER.
- IN THE EVENT OF ANY DISCREPANCIES FOUND IN THE DRAWINGS OR IF PROBLEMS ARE ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
- THE CONTRACTOR SHALL GIVE ALL NECESSARY NOTICES AND OBTAIN ALL PERMITS.
- SPOT ELEVATIONS AND CONTOURS REPRESENT PROPOSED FINISHED GRADE AND TOP OF FINISHED PAVEMENT.
- CONTRACTORS SHALL VERIFY EXISTING ELEVATIONS AND INVERTS PRIOR TO BEGINNING WORK.
- EXCESS MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR OFF THE OWNER'S PROPERTY AT NO ADDITIONAL COST IN AL LEGAL MANNER.
- CONTOUR LINES AND SPOT ELEVATIONS ARE THE RESULT OF A DETAILED ENGINEERING GRADING DESIGN AND REFLECT THE PLANNED INTENT WITH REGARD TO DRAINAGE. SHOULD THE CONTRACTOR HAVE ANY QUESTION OF THIS INTENT OR ANY PROBLEMS WITH THE CONTINUITY OF GRADES, THE ENGINEER SHALL BE CONTACTED PRIOR TO BEGINNING WORK.
- ALL CURBS AND SIDEWALKS SHALL BE BACKFILLED FLUSH WITH TOPSOIL, AND SEEDED AND MULCHED UNLESS OTHERWISE NOTED.
- ALL PIPES UNDER PAVED AREAS SHALL BE BACKFILLED WITH CRUSHED STONE. ALL PIPES UNDER LAWN AREAS SHALL BE BACKFILLED WITH SATISFACTORY MATERIAL, COMPACTED TO 95% OF MAXIMUM PER ASTM D698.
- SCREENED EXISTING CONDITIONS ITEMS INDICATE A PRE-CONSTRUCTION TOPOGRAPHIC SURVEY PROVIDED BY ANDREW FALLER SURVEYING, LLC, DATED 03/10/2023. PLEASE SEE EXISTING CONDITIONS PLAN FOR ANY ITEMS THAT HAVE BEEN DEMOLISHED, IF APPLICABLE, THAT MAY NOT BE SHOWN ON GRADING AND DRAINAGE PLANS.
- MAXIMUM SLOPES IN ALL DIRECTIONS OF HANDICAP PARKING SPACES/AISLES SHALL NOT EXCEED 2%.
- EARTHWORK FILL SHALL INCLUDE STRIPPING TOPSOIL AND PLACING ENGINEERED FILL IN MAXIMUM 8" LOOSE MATERIAL LIFTS AND COMPACTED TO MAXIMUM DRY DENSITY OF 98% OF STANDARD PROCTOR DENSITY (ASTM D698).
- FINISHED GRADE AT EXTERIOR WALLS SHALL BE A MINIMUM OF 6 INCHES BELOW FINISHED FLOOR AT ALL NON PAVED AREAS.
- ALL HDPE STORM PIPE SHALL BE ADS N-12 ST IB OR APPROVED EQUAL.
- STORM CLEANOUT LIDS SHALL BE HEAVY-DUTY RATED WHEN LOCATED IN PAVEMENT AND WHEN ACCESSIBLE BY VEHICLE, AND MEDIUM-DUTY RATED WHEN IN LANDSCAPED AREAS.
- ALL SUBGRADE PREPARATION WITHIN THE CONSTRUCTION AREA SHALL BE COMPLETED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED BY ECS SOUTHEAST, LLP, PROJECT NO. 65-1349, DATED 4/21/2023.
- CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO ENGINEER FOR ALL PRECAST STORM STRUCTURES FOR APPROVAL, PRIOR TO PURCHASING.

CONSTRUCTION CLOSE-OUT

- MAINTAIN ONE SET OF MARKED-UP AS-BUILT DRAWINGS ON THE JOB SITE FOR DISTRIBUTION TO THE ENGINEER UPON COMPLETION.
- ANY PLAN SUBSTITUTIONS THAT ARE NOT PREVIOUSLY APPROVED AND FOUND TO BE UNACCEPTABLE BY CIVIL ENGINEER & / OR LANDSCAPE ARCHITECT ARE TO BE RECONSTRUCTED AT CONTRACTOR'S EXPENSE. ANY WORK REQUIRED TO COMPLETE THE SCOPE OF THIS PROJECT BUT NOT SPECIFICALLY CALLED OUT, SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR THE COMPLETION OF THIS WORK.
- REPAIR OR REPLACE DAMAGE TO EXISTING FACILITIES (CURBS, PAVEMENT, UTILITIES, ETC.) DESIGNATED TO REMAIN, AT NO ADDITIONAL EXPENSE TO THE OWNER.
- WORK WHICH DOES NOT CONFORM TO THE REQUIREMENTS OF THE CONTRACT WILL BE CONSIDERED UNACCEPTABLE. UNACCEPTABLE WORK, WHETHER THE RESULT OF POOR WORKMANSHIP, USE OF DEFECTIVE MATERIALS, DAMAGE THROUGH CARELESSNESS OR ANY OTHER CAUSES, FOUND TO EXIST PRIOR TO THE FINAL ACCEPTANCE OF THE WORK, SHALL BE REMOVED AND REPLACED IN AN ACCEPTABLE MANNER, AS REQUIRED BY THE ENGINEER AND/OR LANDSCAPE ARCHITECT AT THE CONTRACTORS EXPENSE. WORK DONE CONTRARY TO THE INSTRUCTIONS OF THE ENGINEER AND/OR LANDSCAPE ARCHITECT, WORK DONE BEYOND THE LINES SHOWN ON THE PLANS, OR ANY EXTRA WORK DONE WITHOUT AUTHORITY WILL NOT BE PAID FOR.
- THE CONTRACTOR SHALL PRESERVE AND PROTECT FROM DAMAGE ALL EXISTING MONUMENTATION DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING AND PAYING FOR THE REPLACEMENT OF ANY MONUMENTS DAMAGED OR REMOVED DURING CONSTRUCTION. NEW MONUMENT SHALL BE REESTABLISHED BY A LICENSED SURVEYOR IN THE STATE OF THE PROJECT.
- CONTRACTOR TO VERIFY UTILITY FINAL ACCEPTANCE PROCESS AND COORDINATE WITH THE APPROPRIATE PARTIES. THESE TASKS CAN INCLUDE, BUT ARE NOT LIMITED TO:
 - AS-BUILTS
 - INSPECTIONS
 - TESTING
 - CLEANING
 - EASEMENT RECORDATION
 - OPERATIONS AND MAINTENANCE AGREEMENT
- CONTRACTOR TO VERIFY GRADING AND DRAINAGE FINAL ACCEPTANCE PROCESS AND COORDINATE WITH THE APPROPRIATE PARTIES. THESE TASKS CAN INCLUDE, BUT ARE NOT LIMITED TO:
 - AS-BUILTS
 - INSPECTIONS
 - EASEMENT RECORDATION
 - OPERATIONS AND MAINTENANCE AGREEMENT
- CONTRACTOR TO VERIFY LANDSCAPE FINAL ACCEPTANCE PROCESS AND COORDINATE WITH THE APPROPRIATE PARTIES. THESE TASKS CAN INCLUDE, BUT ARE NOT LIMITED TO:
 - AS-BUILTS
 - INSPECTIONS
 - MATERIALS APPROVAL BY LANDSCAPE ARCHITECT.
 - PLANTING LOCATIONS IN REFERENCE TO AS-BUILT UTILITY LOCATIONS (NO TREE PLANTED WITH 10' OF ANY UTILITY LINES)

IRRIGATION NOTES

- THE IRRIGATION SYSTEM SHALL BE DESIGNED TO CONFORM TO THE REQUIREMENTS OF THE CITY OF HAMMOND CODE OF ORDINANCES.
- THE IRRIGATION SYSTEM IS TO BE DESIGN BUILT BY THE CONTRACTOR AND WILL CONSIST OF DRIP IRRIGATION IN ALL PLANTING BEDS, UNLESS SPECIFIED OTHERWISE. ALL SOD AND NATIVE SEED AREAS SHALL BE IRRIGATED WITH POP-UP OR SPRAY HEADS.
- ALL LATERAL AND SUPPLY LINES SHALL BE CLASS 200 PVC, SIZED FOR FLOW VELOCITIES OF 5 FT./SEC. OR LESS.
- PROVIDE TWO 3/4" QUICK COUPLING VALVES ON SUPPLY LINE.
- PROVIDE AUTOMATIC DRAIN VALVES AT ALL LOW POINTS ON SUPPLY AND LATERAL LINES.
- PROVIDE TWO PLASTIC SUPPLY LINE MANUAL DRAIN VALVES.
- ACCEPTABLE SYSTEM COMPONENTS:
 - SYSTEM CONTROLLER: HUNTER X-CORE SERIES, TORO TMC-212 SERIES, RAIN BIRD RZX SERIES. CONTROLLER SHALL BE LOCATED IN THE RECEIVING AREA NEXT TO THE ELECTRICAL PANEL.
 - ZONE CONTROL VALVES: HUNTER PGV SERIES, TORO 250/260 SERIES, RAIN BIRD D/DV/F SERIES
 - SPRINKLER HEADS: HUNTER SRM AND PRO SPRAY SERIES, TORO 570Z AND 300 SERIES, RAIN BIRD 1800 AND 3500 SERIES
 - RAIN/FREEZE SENSORS: HUNTER RAIN CLIK PLUS HUNTER FREEZE CLIK, TORO TWRFS RAIN/FREEZE SENSOR, OR RAIN BIRD WRZ WIRELESS RAIN/FREEZE SENSOR.

DATUM INFO

ELEVATIONS SHOWN REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAV88). REFERENCE THE SURVEY ON THE EXISTING CONDITIONS SHEET, C.1.1.

FLOOD MAP INFO

PER F.I.R.M. NO. 22105C0320F, EFFECTIVE 07/22/2010, THE PROJECT SITE IS LOCATED IN ZONE A.

ABBREVIATIONS

@	AT
⊥	CENTERLINE
℞	PROPERTY LINE
∅	DIAMETER
±	APPROXIMATE
AHJ	AUTHORITY HAVING JURISDICTION
APPROX	APPROXIMATE
ARCH	ARCHITECTURE
BC	BOTTOM OF CURB
BLDG	BUILDING
BTM	BOTTOM
CO	CLEANOUT
E	EAST
ELEV	ELEVATION
F	FLUSH
LADOTD	LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT
FES	FLARED END SECTION
FM	FORCEMAIN
FT	FOOT
HDPE	HIGH-DENSITY POLYETHYLENE
IE	INVERT ELEVATION
IN	INCH
LF	LINEAR FEET
MEFG	MATCH EXISTING FINISHED GRADE
MH	MANHOLE
MUTCD	MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
N	NORTH
OC	ON CENTER
POC	POINT OF CONNECTION
PVC	POLYVINYL CHLORIDE
R	RADIUS
S	SLOPE / SOUTH
SS	SANITARY SEWER/ STAINLESS STEEL
S/W	SIDEWALK
TC	TOP OF CURB
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
W	WEST
WQV	WATER QUALITY VOLUME
WSE	WATER SURFACE ELEVATION
WT	WATER

STRIPING LEGEND	
YELLOW CURBING AND BOLLARDS - PARKING LOT:	SURFACES SHOULD BE CLEAN, DRY AND METAL SURFACES FREE OF RUST. TWO COATS SHERWIN WILLIAMS - KEM4000 ACRYLIC ALKVD ENAMEL SAFETY YELLOW 855Y300
STRIPING - PARKING LOT:	SURFACES SHOULD BE CLEAN, DRY. TOP COAT SHERWIN WILLIAMS - PRO MAR TRAFFIC MARKING PAINT WHITE TM5712
HANDICAP STRIPING - PARKING LOT:	SURFACES SHOULD BE CLEAN, DRY. TOP COAT SHERWIN WILLIAMS - PRO MAR TRAFFIC MARKING PAINT "H.C." BLUE AND WHITE.
FIRE LANE STRIPING - PARKING LOT:	SURFACES SHOULD BE CLEAN, DRY. STRIPING TO BE PAINTED RED, AND "FIRE LANE NO PARKING" TO BE PAINTED RED OR WHITE. COORDINATE AND CONFIRM SPACING AND PAINT COLOR WITH CITY FIRE MARSHAL INSPECTOR. CALL FRANK DRAGO AT 985-277-5898



6/28/23



8650 E. STATE ROAD 32
ZIONSVILLE, IN 46077
PHONE: 616-517-0866
EMAIL: DUSTINT@TARR-GROUP.COM

HWY 55 - HAMMOND
PCA 1 DEVELOPMENT, LLC
HWY 190
HAMMOND, TANGIPAHOA PARISH, LOUISIANA

ORIGINAL ISSUE DATE: 06/06/2023

REVISIONS:

△ FIRE MARSHAL REVIEW 06/28/2023

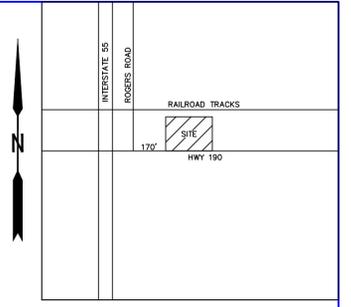
PROJ. NO.: 23008

NOTES SHEET

C0.2

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 THE ISSUANCE OF A PERMIT



VICINITY MAP
 NOT TO SCALE

LEGEND

	POWER POLE/POWER LINE
	POINT OF BEGINNING
	REINFORCED CONCRETE PIPE
	MEASURED
	REFERENCE
	TOP OF CASTING
	INVERT
	SEWER MANHOLE
	SEWER CLEANOUT
	CONCRETE RIGHT OF WAY MONUMENT
	1/2" REBAR SET UNLESS NOTED



NORTHWEST CORNER
 (LOOKING EAST)



NORTHEAST CORNER
 (LOOKING SOUTHWEST)



SOUTHWEST CORNER
 (LOOKING NORTHEAST)



SOUTHEAST CORNER
 (LOOKING NORTHWEST)



- TITLE EXCEPTIONS:
 FIRST AMERICAN TITLE COMPANY
 COMMITMENT NUMBER: NCS-1166498-PHX1
 FILE NUMBER: 23-005493-960
 COMMITMENT DATE: FEBRUARY 15, 2023
- SCHEDULE B-2
 EXCEPTIONS
- 1) NOT A SURVEY MATTER
 - 2) NONE PROVIDED
 - 3) NONE PROVIDED
 - 4) NOT A SURVEY MATTER
 - 5) NONE APPARENT
 - 6) NOT A SURVEY MATTER
 - 7) DOES NOT AFFECT THE SURVEY, THERE ARE NO WATER BODIES NEAR THE PROPERTY
 - 8) NOT A SURVEY MATTER
 - 9) NONE APPARENT
 - 10) NOT A SURVEY MATTER
 - 11) SHOWN ON SURVEY
 - 12) DOES NOT AFFECT PROPERTY; THIS APPEARS TO RUN DOWN ROGERS ROAD
 - 13) AFFECTS PROPERTY AS SHOWN ON THE SURVEY
 - 14) AFFECTS PROPERTY AS SHOWN ON THE SURVEY; THERE ARE 4 EXISTING SIGNS/BILLBOARDS ON THIS PROPERTY. ALL 4 ARE SHOWN ON THE SURVEY.
 - 15) AFFECTS PROPERTY AS SHOWN ON THE SURVEY; THERE ARE 4 EXISTING SIGNS/BILLBOARDS ON THIS PROPERTY. ALL 4 ARE SHOWN ON THE SURVEY.

REFERENCE BEARING:
 GPS-C4G-RTN (LA South Zone-NAD 83)

BENCHMARK:
 TOP OF THE SEWER MANHOLE THAT IS SHOWN ON THE SURVEY. THE MANHOLE IS WEST OF THE NORTHWEST CORNER OF THE SITE.
 ELEVATIONS SHOWN ARE N.A.V.D 88

THE SERVITUDES AND RESTRICTIONS SHOWN ON THIS SURVEY ARE LIMITED TO THOSE SET FORTH IN THE DESCRIPTION FURNISHED TO US AND THERE IS NO REPRESENTATION THAT ALL APPLICABLE SERVITUDES AND RESTRICTIONS ARE SHOWN HEREON. THE SURVEYOR HAS MADE NO TITLE SEARCH OR PUBLIC RECORD SEARCH IN COMPILING THE DATA FOR THIS SURVEY.

I HAVE CONSULTED THE FLOOD INSURANCE RATE MAP AND FOUND THIS SITE IS IN A SPECIAL FLOOD HAZARD AREA.

FLOOD ZONE: "AE"
 BASE FLOOD ELEVATION IS: 41'
 COMMUNITY PANEL NO. 22105C0320F
 EFFECTIVE DATED 7/22/10

ALTA CERTIFICATION
 TO PCA1 DEVELOPMENT LLC; FIRST AMERICAN TITLE INSURANCE COMPANY OF LOUISIANA;
 THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1-7A,B&C, 8-10, 11A, 13, 14, 16-18, OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON 03/10/23.

FOR REVIEW
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 THE ISSUANCE OF A PERMIT

ANDREW N. FALLER P.L.S.; LA. REG. NO. 4980
 REGISTERED PROFESSIONAL LAND SURVEYOR

SURVEYORS NOTE:
 ONE CALL TICKET #230169839. AT&T, ENTERGY, CHARTER COMMUNICATIONS, HAMMOND WATER AND SEWER, ATMOS, BROADBAND, CENTRY LINK, MCI, TANGIPAHOA PARISH WATER, UNITY FIBER, SPRINT/NEXTEL WERE TO BE CONTACTED.

PLAT PREPARED FOR :
 DAVID CARPENTER; PCA 1 DEVELOPMENT LLC

ANDREW FALLER SURVEYING, LLC
 PROFESSIONAL LAND SURVEYOR

P.O. BOX 4065
 HAMMOND, LOUISIANA 70404

PHONE (985) 415-3727
 EMAIL: ANDREW@AFSURVEY.NET

REFERENCES:
 1) COB 773 PAGE 351
 2) SURVEY BY BARRILLEAUX & ASSOCIATES DATED 7/5/06



NOTE:
 ZONING: C-H, COMMERCIAL HIGHWAY

PRIMARY STREET (MIN) 0'
 SIDE STREET (MIN) 0'
 SETBACK ABUTTING RS DISTRICTS (MIN) 15'
 SETBACK ABUTTING ANY OTHER DISTRICTS (MIN) 0'
 SETBACK ABUTTING ALLEY (MIN) 5'

PER THE CITY OF HAMMOND
 BEFORE BUILDING CONSULT WITH THE
 CITY OF HAMMOND BUILDING DEPARTMENT.

DATE: 03/10/23	
SCALE 1" = 30'	
JOB # 2523	
REVISIONS	DATE

**ALTA SURVEY OF LOTS 1, 2 & 3
 OF THE PETER VALENTI ESTATE**

CITY OF HAMMOND
 SECTION 21
 TOWNSHIP 6 SOUTH-RANGE 7 EAST
 GREENSBURG LAND DISTRICT
 TANGIPAHOA PARISH, LOUISIANA

C-3



6/28/23



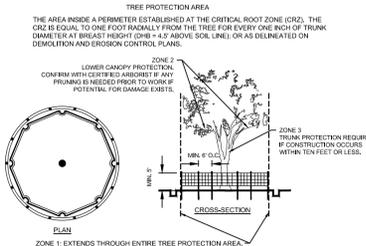
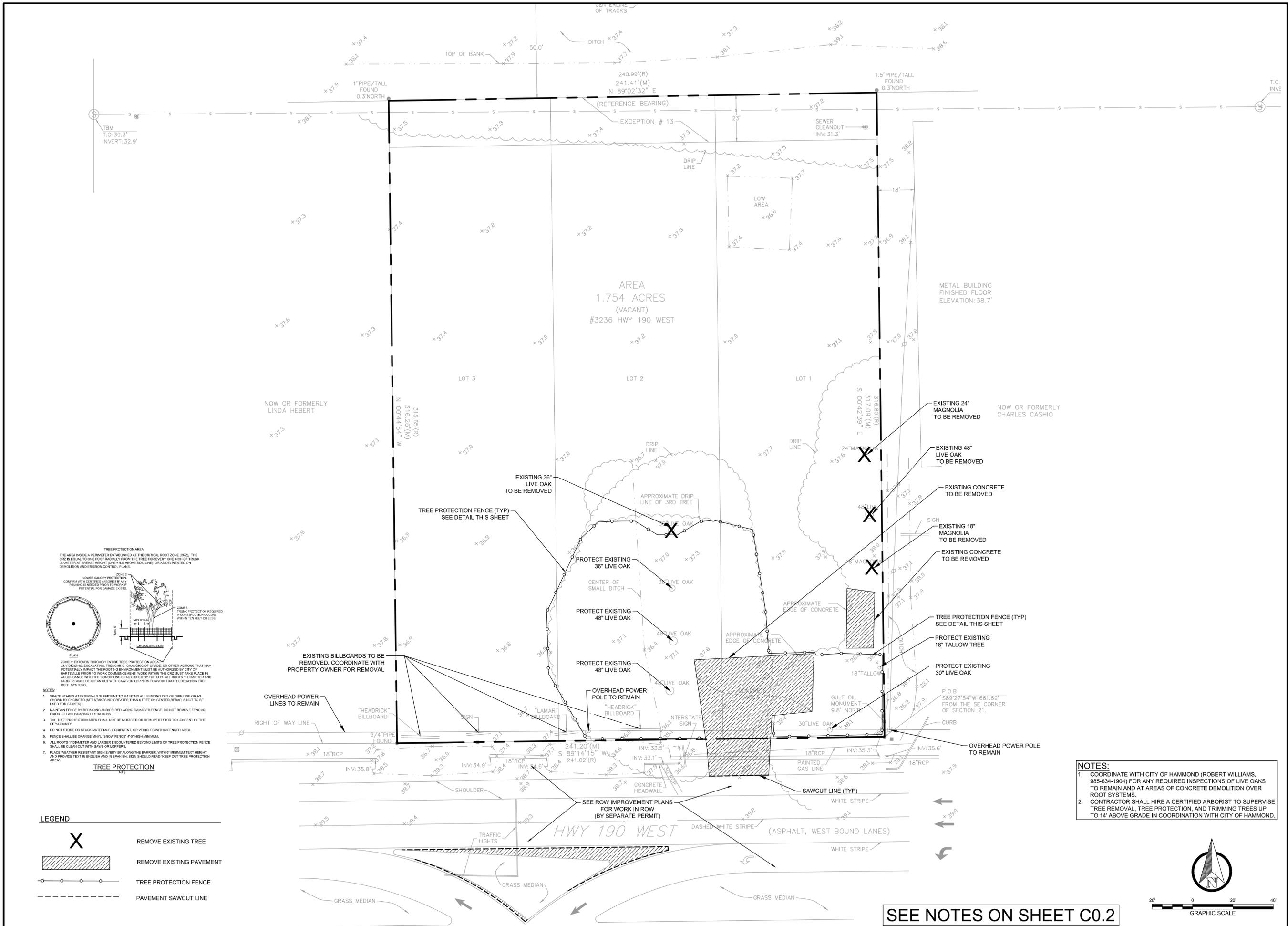
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DEMOLITION PLAN

C1.2

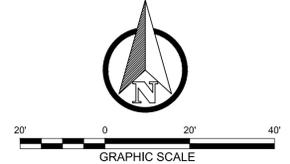


- NOTES:**
- SPACE STAKES AT INTERVALS SUFFICIENT TO MAINTAIN ALL FENCING OUT OF DRIP LINE OR AS SHOWN BY ENGINEER (SET STAKES NO GREATER THAN 6 FEET ON CENTER/REBAR IS NOT TO BE USED FOR STAKES).
 - MAINTAIN FENCE BY REPAIRING AND/OR REPLACING DAMAGED FENCE. DO NOT REMOVE FENCING PRIOR TO LANDSCAPING OPERATIONS.
 - THE TREE PROTECTION AREA SHALL NOT BE MODIFIED OR REMOVED PRIOR TO CONSENT OF THE CITY/COUNTY.
 - DO NOT STORE OR STACK MATERIALS, EQUIPMENT, OR VEHICLES WITHIN FENCED AREA.
 - FENCE SHALL BE ORANGE VINYL "SNOW FENCE" 4'0" HIGH MINIMUM.
 - ALL ROOTS 1" DIAMETER AND LARGER ENCOUNTERED BEYOND LIMITS OF TREE PROTECTION FENCE SHALL BE CLEAN CUT WITH SAWS OR LOPPERS.
 - PLACE WEATHER RESISTANT SIGN EVERY 50' ALONG THE BARRIER, WITH 6" MINIMUM TEXT HEIGHT AND PROVIDE TEXT IN ENGLISH AND IN SPANISH. SIGN SHOULD READ "KEEP OUT TREE PROTECTION AREA".

- LEGEND**
- X REMOVE EXISTING TREE
 - [Hatched Box] REMOVE EXISTING PAVEMENT
 - [Dashed Line] TREE PROTECTION FENCE
 - [Dashed Line] PAVEMENT SAWCUT LINE

- NOTES:**
- COORDINATE WITH CITY OF HAMMOND (ROBERT WILLIAMS, 985-634-1904) FOR ANY REQUIRED INSPECTIONS OF LIVE OAKS TO REMAIN AND AT AREAS OF CONCRETE DEMOLITION OVER ROOT SYSTEMS.
 - CONTRACTOR SHALL HIRE A CERTIFIED ARBORIST TO SUPERVISE TREE REMOVAL, TREE PROTECTION, AND TRIMMING TREES UP TO 14' ABOVE GRADE IN COORDINATION WITH CITY OF HAMMOND.

SEE NOTES ON SHEET C0.2



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6/28/23



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HAMMOND, TANGIPAHOA PARISH, LOUISIANA

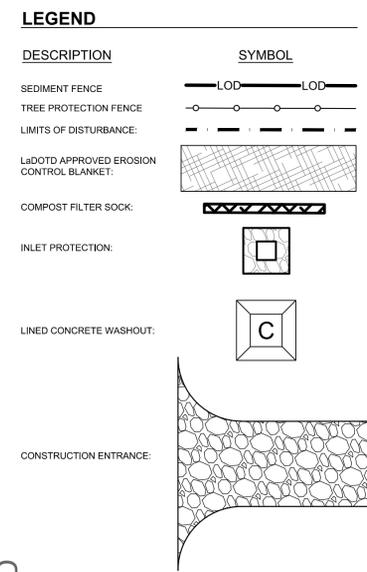
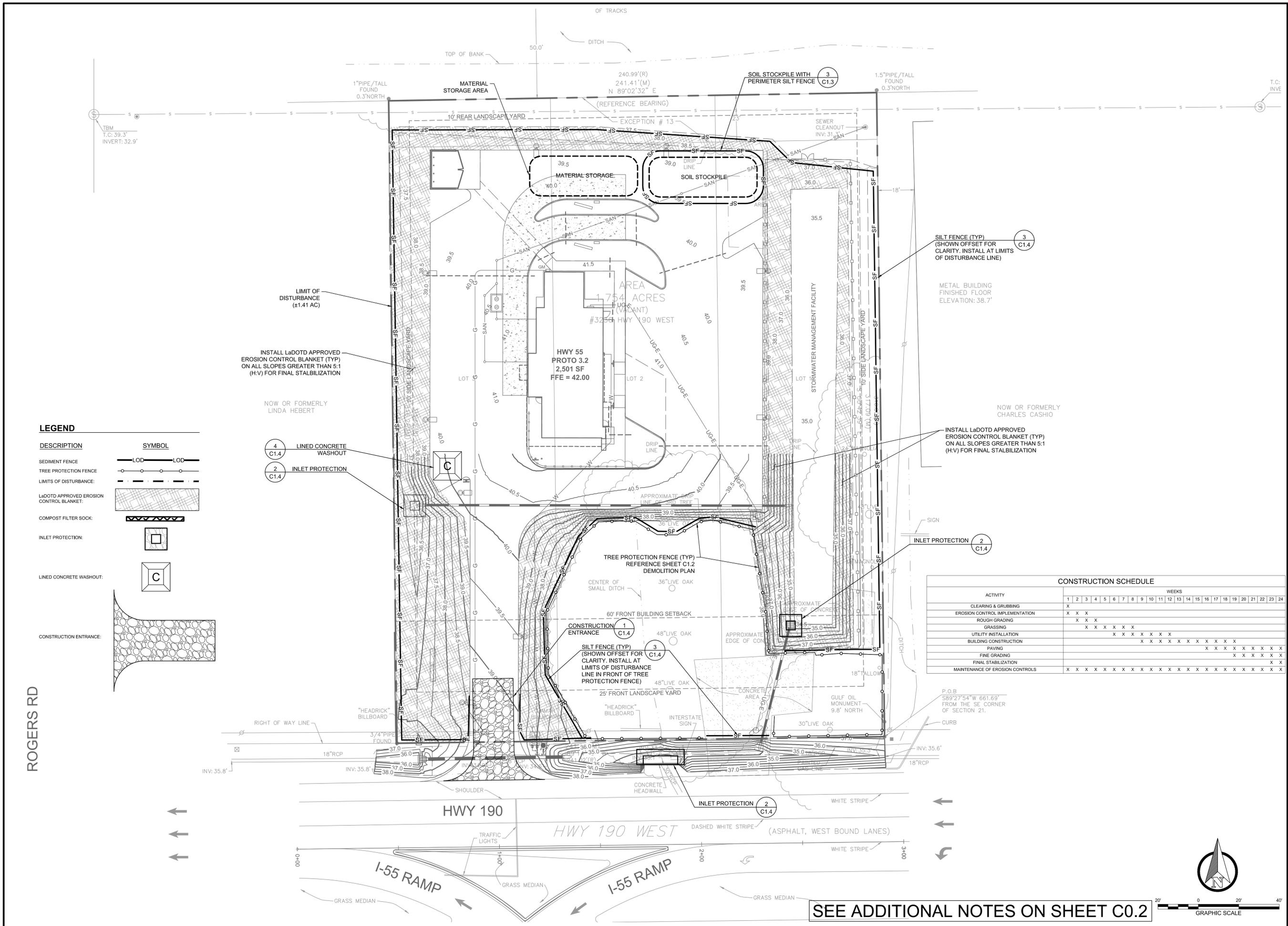
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EROSION & SEDIMENT CONTROL PLAN

C1.3



ACTIVITY	WEEKS																							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
CLEARING & GRUBBING	X																							
EROSION CONTROL IMPLEMENTATION	X	X	X																					
ROUGH GRADING	X	X	X																					
GRASSING				X	X	X	X	X	X															
UTILITY INSTALLATION				X	X	X	X	X	X	X														
BUILDING CONSTRUCTION							X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PAVING																X	X	X	X	X	X	X	X	X
FINE GRADING																					X	X	X	X
FINAL STABILIZATION																						X	X	X
MAINTENANCE OF EROSION CONTROLS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

SEE ADDITIONAL NOTES ON SHEET C0.2



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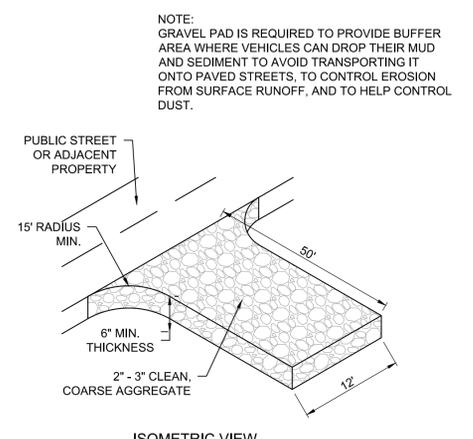
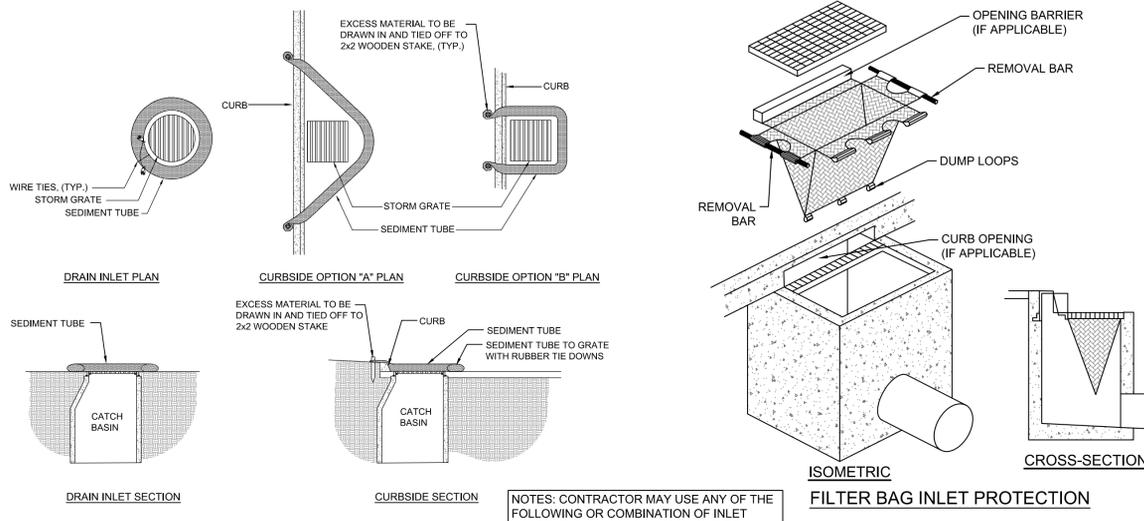
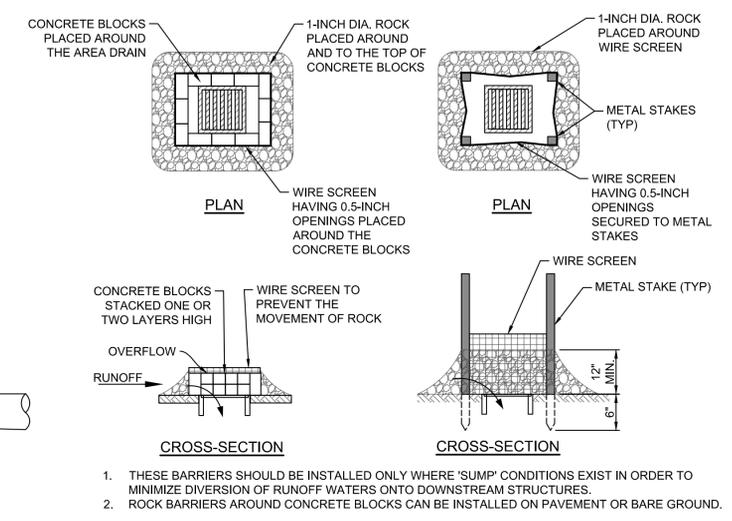
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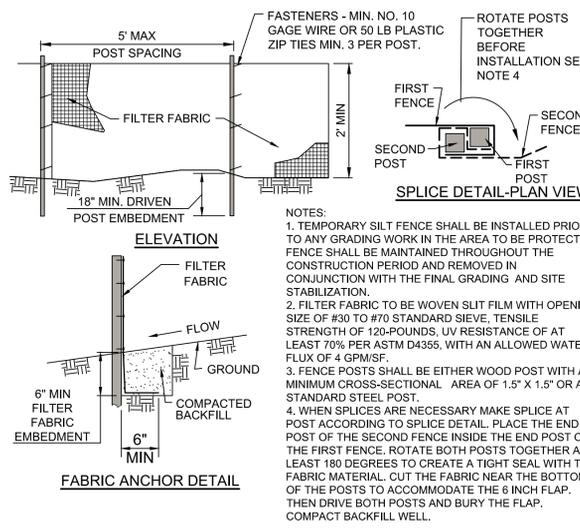
EROSION AND
SEDIMENT CONTROL
DETAILS

C1.4



1 CONSTRUCTION ENTRANCE N.T.S.

2 INLET PROTECTION N.T.S.



3 SILT FENCE N.T.S.

4 CONCRETE WASHOUT STRUCTURE WITH STRAW BALES N.T.S.

5 NOT USED

6 NOT USED

7 NOT USED

8 NOT USED

9 NOT USED

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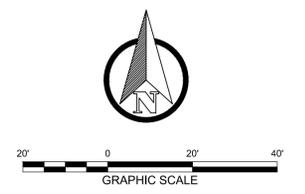
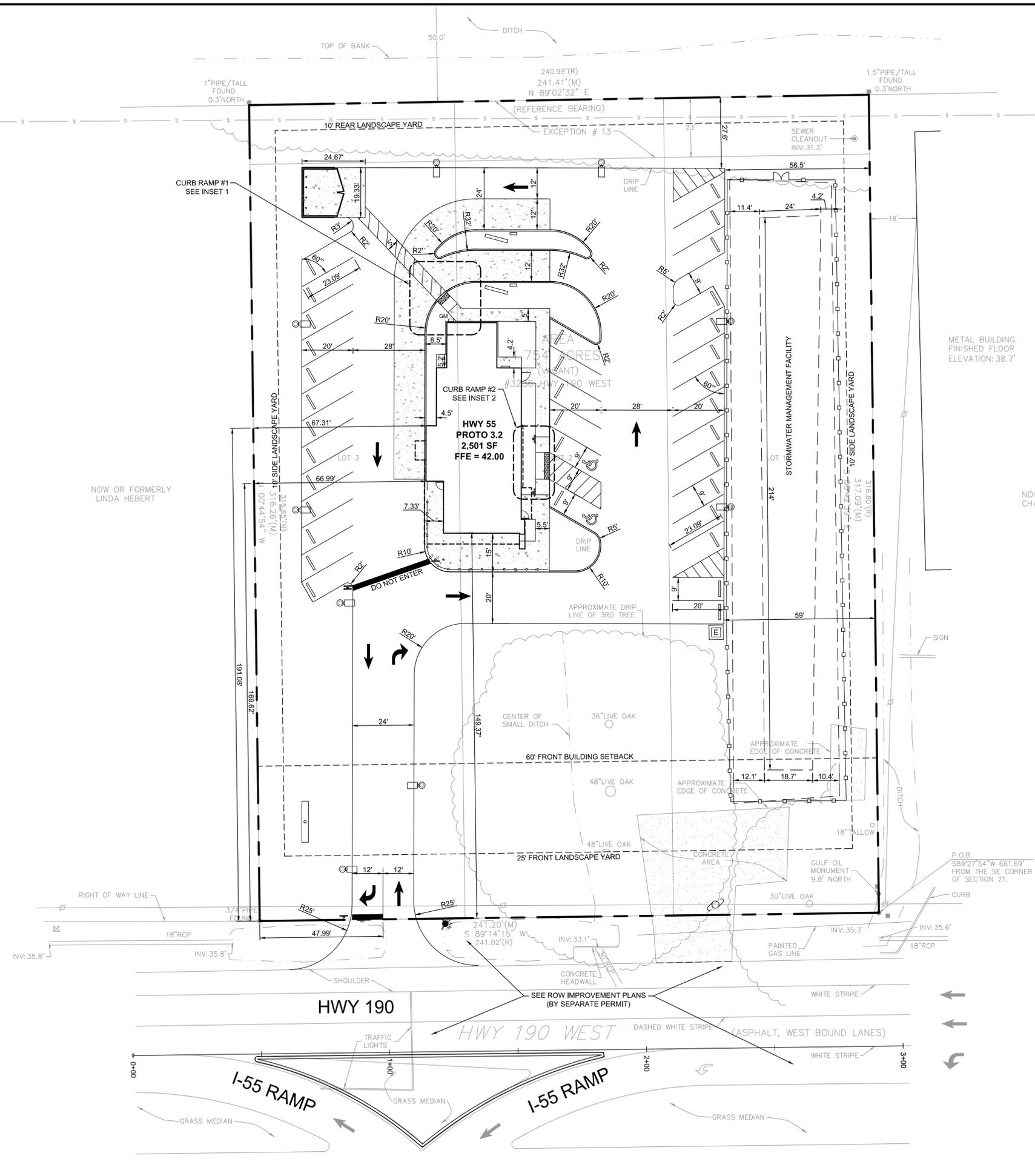
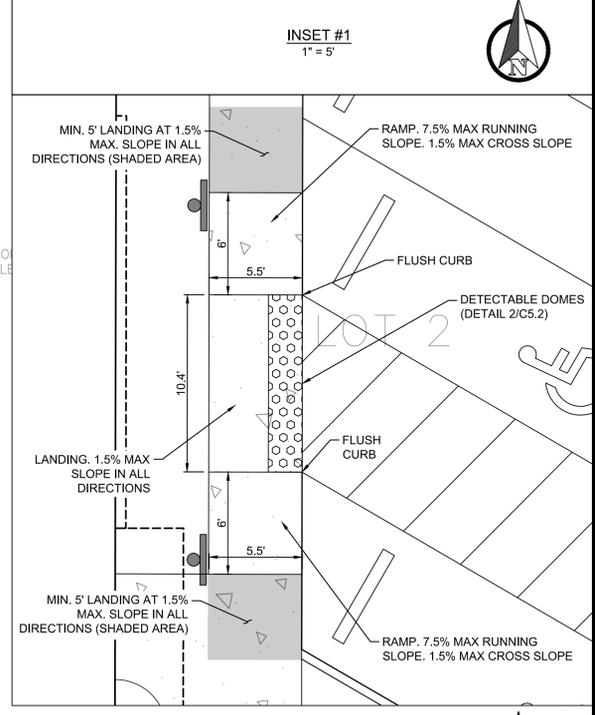
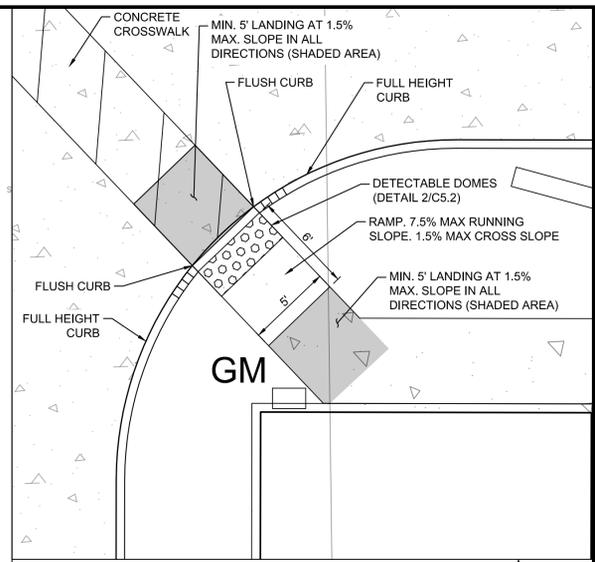
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HORIZONTAL LAYOUT PLAN

C2.2



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ROGERS RD

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TARR GROUP
8650 E. STATE ROAD 32
ZIONSVILLE, IN 46077
PHONE: 616-517-0886
EMAIL: DUSTIN@TARR-GROUP.COM

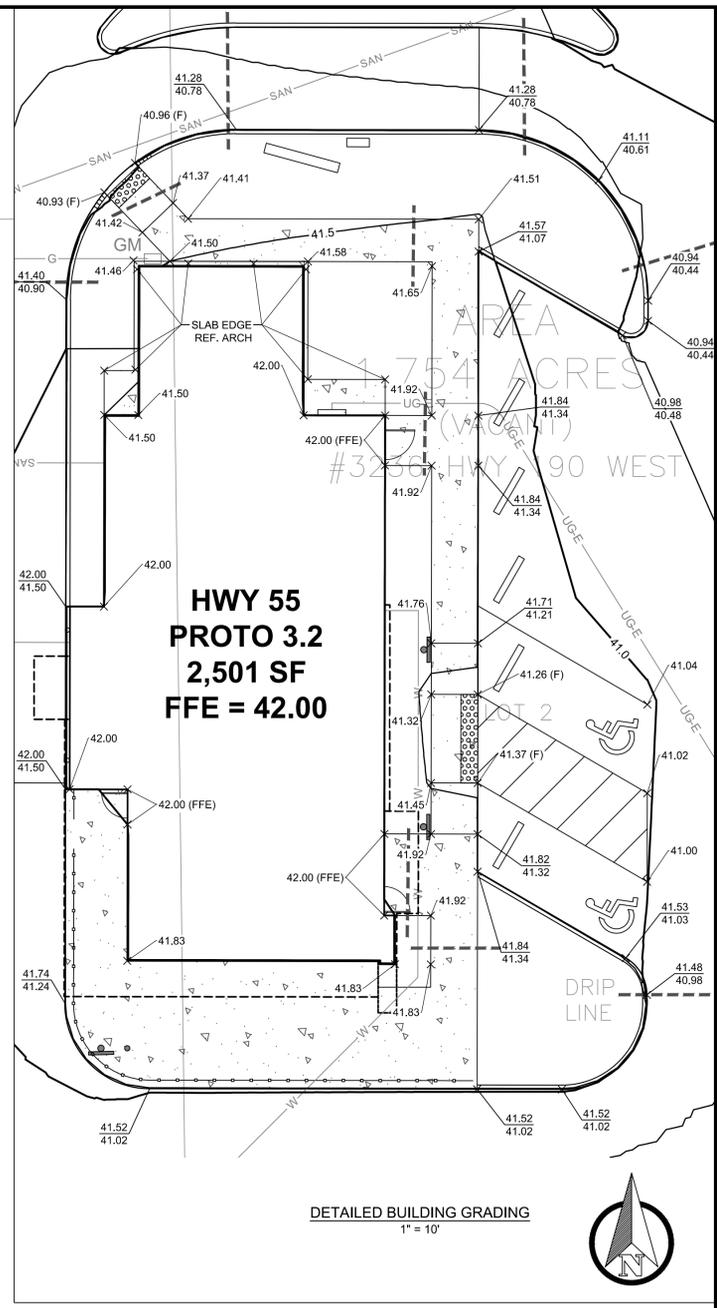
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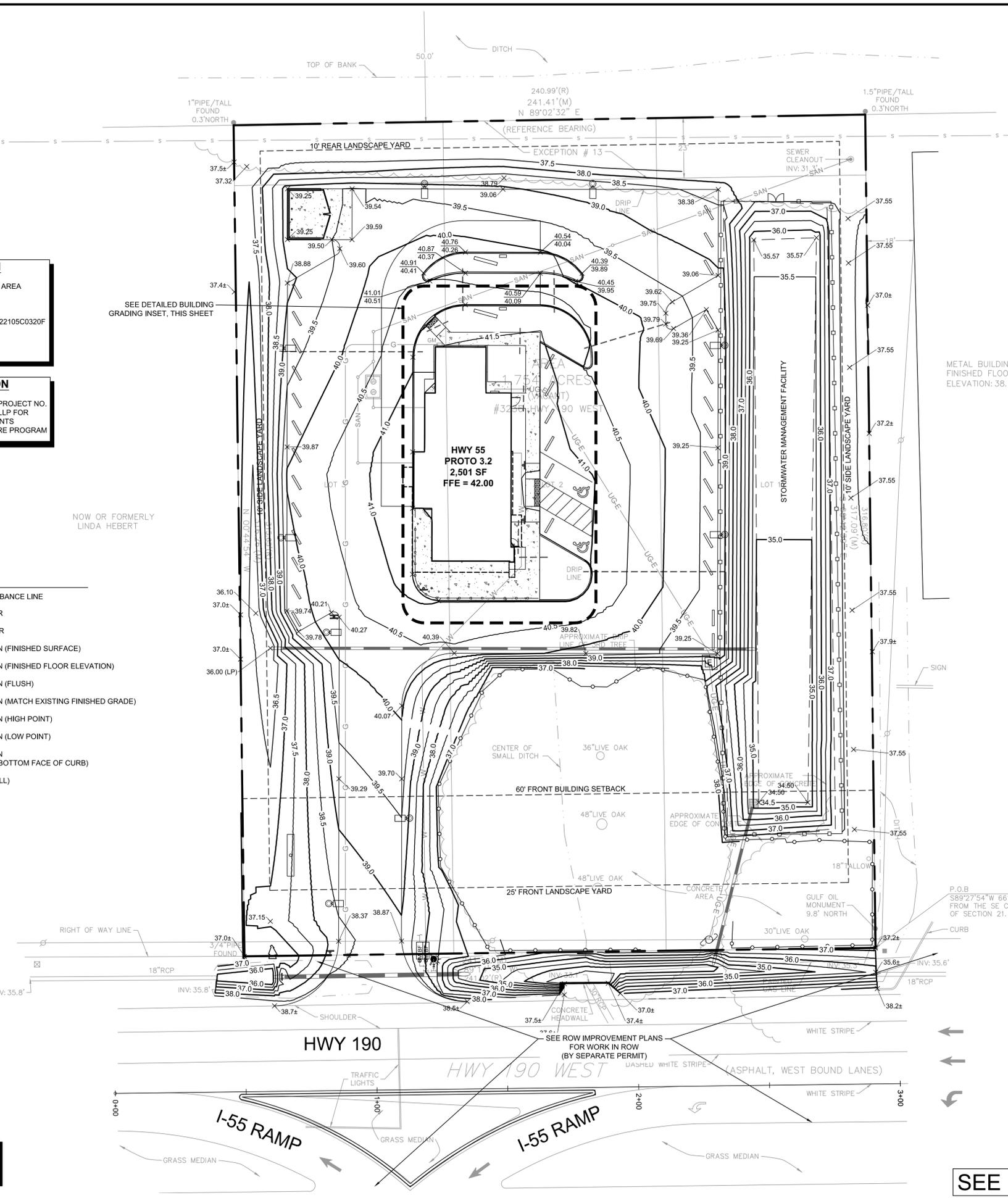
GRADING PLAN

C4.1



RAW EARTHWORK SUMMARY
(NO CUT/FILL FACTORS. VOLUMES REPRESENT FINAL FINISHED GRADE SURFACE VS. EXISTING GRADE SURFACE. TOPSOIL STRIPPING, PAVEMENT SECTION VOLUME, UTILITY TRENCHES, ETC. WAS NOT ACCOUNTED FOR)
CUT VOLUME (UNADJUSTED) = 900 CY
FILL VOLUME (UNADJUSTED) = 4,300 CY
NET VOLUME = 3,400 CY (FILL)

SEE NOTES ON SHEET C0.2



FLOOD PLAIN INFORMATION
THIS SITE IS IN A SPECIAL FLOOD HAZARD AREA
FLOOD ZONE: "A"
BASE FLOOD ELEVATION: 41'
FLOOD INSURANCE RATE MAP PANEL NO. 22105C0320F
EFFECTIVE DATE 7/22/2010

BUILDING PAD PREPARATION
REFER TO GEOTECHNICAL REPORT (ECS PROJECT NO. 65-1349) PREPARED BY ECS SOUTHEAST, LLP FOR BUILDING PAD PREPARATION REQUIREMENTS INCLUDING BUT NOT LIMITED TO SURCHARE PROGRAM

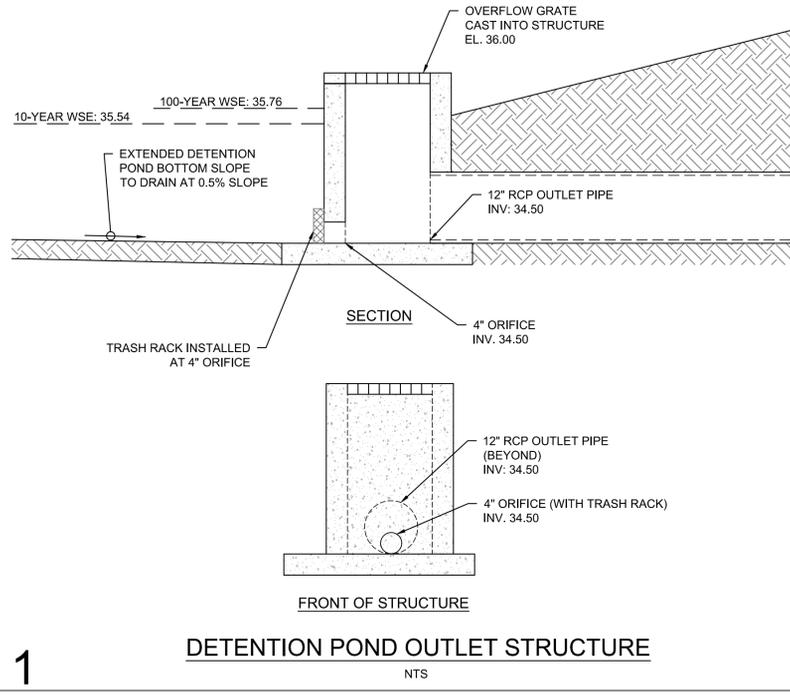
GRADING LEGEND

--- 69.5 ---	LIMIT OF DISTURBANCE LINE
--- 70 ---	MINOR CONTOUR
--- 70 ---	MAJOR CONTOUR
X 101.00	SPOT ELEVATION (FINISHED SURFACE)
X 101.00 (FFE)	SPOT ELEVATION (FINISHED FLOOR ELEVATION)
X 101.00 (F)	SPOT ELEVATION (FLUSH)
X 101.00 (MEFG)	SPOT ELEVATION (MATCH EXISTING FINISHED GRADE)
X 101.00 (HP)	SPOT ELEVATION (HIGH POINT)
X 101.00 (LP)	SPOT ELEVATION (LOW POINT)
X 101.50	SPOT ELEVATION (TOP OF CURB / BOTTOM FACE OF CURB)
X 101.00	SPOT ELEVATION (TOP OF CURB / BOTTOM FACE OF CURB)
-1.0%	SLOPE (DOWNHILL)
⊕	BENCHMARK

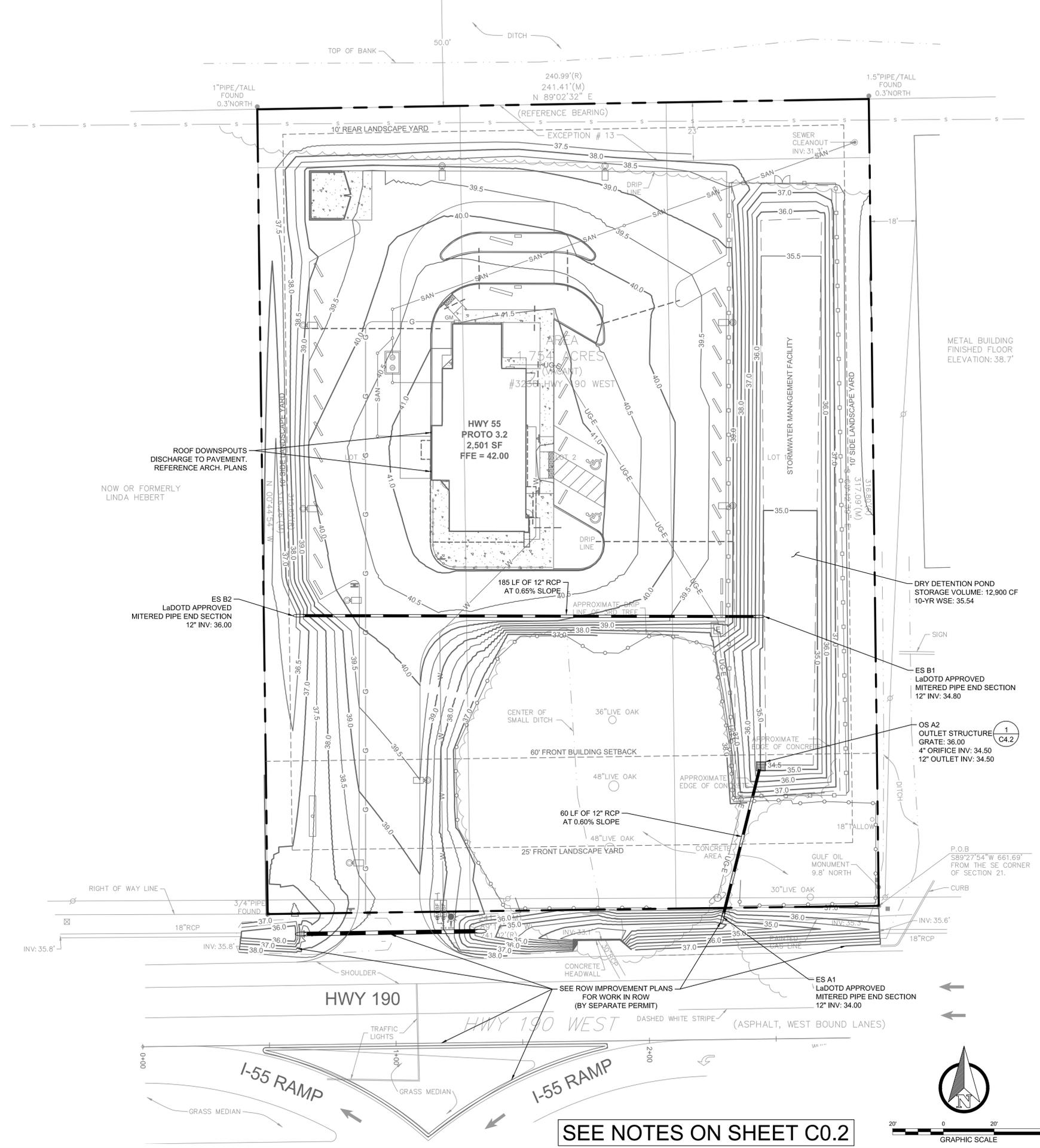
DATUM INFORMATION
ELEVATIONS SHOWN REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).

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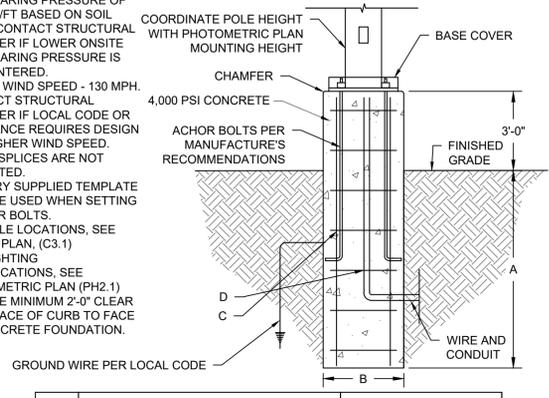
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1



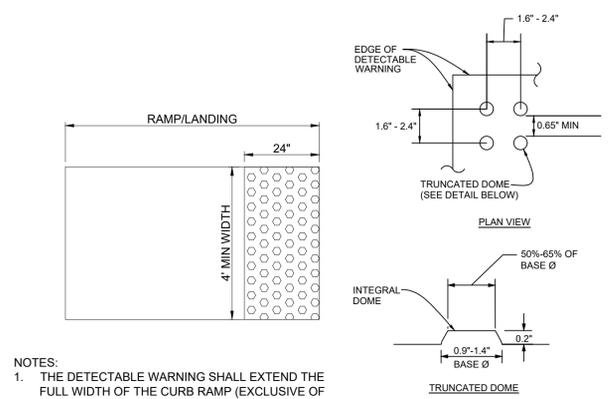
NOTES:
 1. POLE BASE IS DESIGNED FOR SOIL BEARING PRESSURE OF 100 PSF/FT BASED ON SOIL TYPE. CONTACT STRUCTURAL ENGINEER IF LOWER ONSITE SOIL BEARING PRESSURE IS ENCOUNTERED.
 2. DESIGN WIND SPEED - 130 MPH. CONTACT STRUCTURAL ENGINEER IF LOCAL CODE OR ORDINANCE REQUIRES DESIGN FOR HIGHER WIND SPEED.
 3. REBAR SPLICES ARE NOT PERMITTED.
 4. FACTORY SUPPLIED TEMPLATE MUST BE USED WHEN SETTING ANCHOR BOLTS.
 5. FOR POLE LOCATIONS, SEE UTILITY PLAN, (C3.1)
 6. FOR LIGHTING SPECIFICATIONS, SEE PHOTOMETRIC PLAN (PH2.1)
 7. PROVIDE MINIMUM 2'-0" CLEAR FROM FACE OF CURB TO FACE OF CONCRETE FOUNDATION.



A	EMBEDMENT DEPTH (BELOW GRADE)	8'-3"
B	CONCRETE DIAMETER	30"
C	VERTICAL REINFORCEMENT	4 EA #5 SPACED EQUALLY
	HORIZONTAL REINFORCEMENT	#3 AT 12" O.C.

1 CONCRETE LIGHT POLE BASE
NTS

2 NOT USED



NOTES:
 1. THE DETECTABLE WARNING SHALL EXTEND THE FULL WIDTH OF THE CURB RAMP (EXCLUSIVE OF FLARED SIDES) AND SHOULD EXTEND ONLY 2 FEET IN THE DIRECTION OF TRAVEL.
 2. THE DETECTABLE WARNING SURFACES SHALL BE YELLOW.
 3. ENSURE CONFORMANCE TO LATEST EDITION OF AMERICANS WITH DISABILITIES ACT (ADA) REGULATIONS.

3 DETECTABLE WARNING
NTS

4 NOT USED

5 NOT USED

6 NOT USED

NOT USED

NOT USED

8 NOT USED

9 NOT USED

10 NOT USED

11 NOT USED

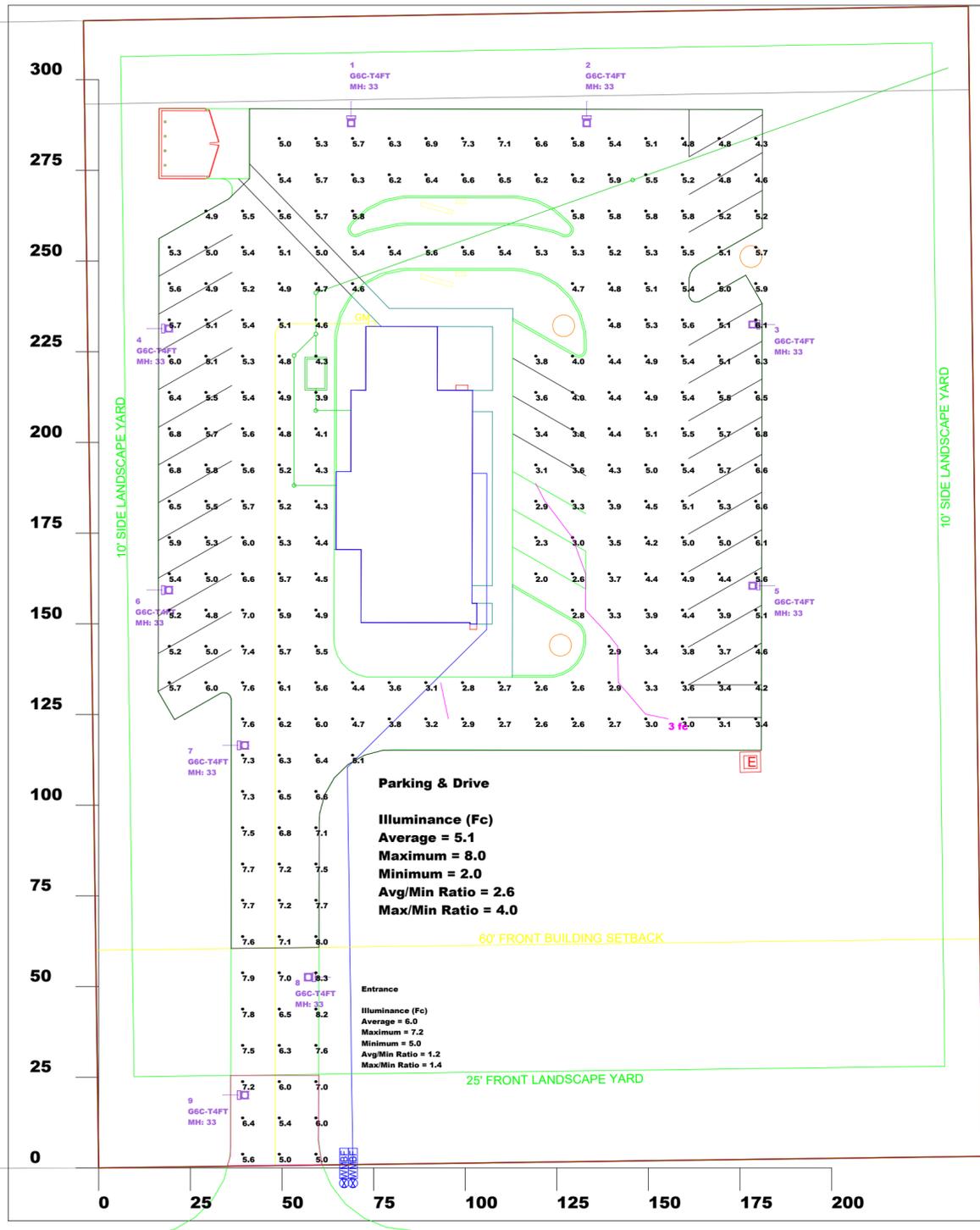


HWY 55 - HAMMOND
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CIVIL DETAILS
C5.2

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Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Description	LLF	Luminaire Lumens	Luminaire Watts	Total Watts
□	9	G6C-T4FT	Single	GAN-SA6C-740-U-T4FT	0.800	42558	333	2997

Luminaire Location Summary					
LumNo	Label	Insertion Point			Orient
		X	Y	Z	
1	G6C-T4FT	68.849	293.987	33	270
2	G6C-T4FT	133.149	293.987	33	270
3	G6C-T4FT	184.349	232.487	33	180
4	G6C-T4FT	13.149	231.387	33	0
5	G6C-T4FT	184.349	160.487	33	180
6	G6C-T4FT	13.149	159.287	33	0
7	G6C-T4FT	33.849	116.487	33	0
8	G6C-T4FT	63.149	52.587	33	180
9	G6C-T4FT	33.849	20.087	33	0

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
CalcPts	Illuminance	Fc	5.2	8.3	2.0	2.6
Entrance	Illuminance	Fc	6.0	7.2	5.0	1.2
Parking & Drive	Illuminance	Fc	5.1	8.0	2.0	2.6

RP-8-21 Recommended Maintained Illuminance Values
 Parking Lots (basic requirements, not for security lighting)

Application and Task	Grid Note	Description	Target Maintained Levels (fc) Horizontal Targets	Target Maintained Levels (fc) Vertical Targets	Horizontal & Vertical Uniformity (max:min)
All Parking Lots	@ Grade	Open Parking Facilities Top Floor of Parking Garage All Activity Levels	0.20 FC @ 0.0'	0.10 FC @ 5.0'	20:1
Drive Aisles Parking Areas	@ Grade	Open Parking Facilities All Activity Levels	0.20 FC @ 0.0'	0.10 FC @ 5.0'	15:1
Transaction Areas Pedestrian & Vehicle	@ Grade	Area extending 10 feet beyond transaction area in all directions or to curb, property line, or structure	0.9 FC Min - Pre-curfew 0.2 FC Min - Post-curfew	0.50 FC Min - Pre-curfew 0.10 FC Min - Post-curfew	10:1
Transaction Machines General Areas	Vertical	Vertical Illuminance over entire front faces of pay machines. Coordinate with any machine display lighting requirements.		At Task Height TBD 2.8 FC Min - Pre-curfew 1.4 FC Min - Post-curfew	15:1

Applications, tasks, or viewing specifics encountered on any given project may be different than these and may necessitate different criteria.

Table 17-2 RP-8-21

COOPER
Lighting Solutions

AA
Cooper Lighting Solutions
1121 Highway 74 South
Peachtree City GA 30269

Email Address:
MKT.Lighting.Applications@CooperLighting.com

Project: Fast Food Restaurant Hammond, LA	Scale: 1" = 30 ft.
Client: Nick Beale Southern Utility Sales	Date: 6/6/2023
	Project No: 2300743 r2.AGI

Lighting Maintenance Practices are subject to change without notice. The user of this document is responsible for ensuring that the lighting system is maintained in accordance with the design and specifications. The user of this document is responsible for ensuring that the lighting system is maintained in accordance with the design and specifications.