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REGALA PARK FLAG FOOTBALL FIELD

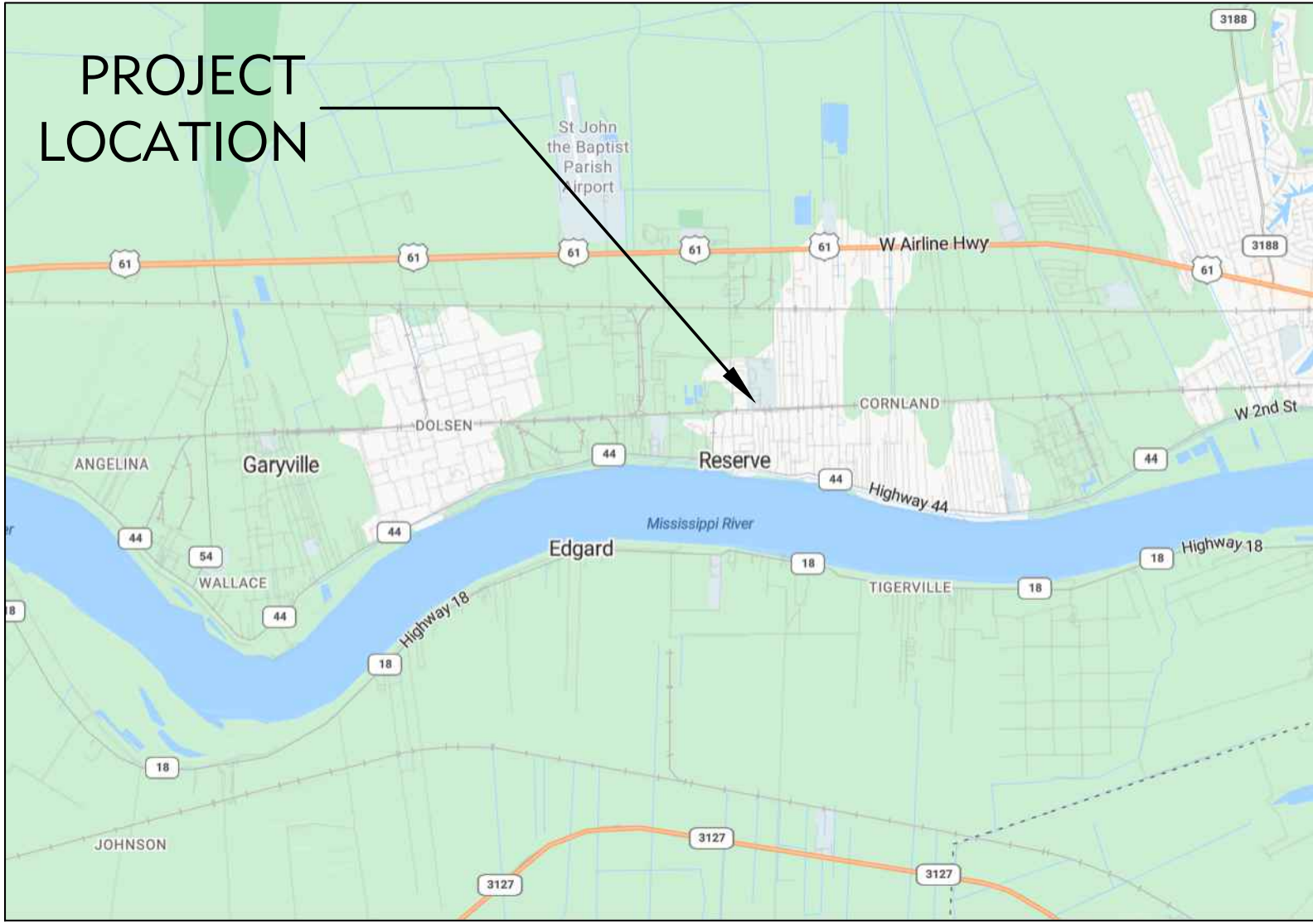
ST. JOHN THE BAPTIST PARISH, LOUISIANA
A/E PROJECT NO. 24-1130-0049
BID NO. 2025.02



ST. JOHN THE BAPTIST PARISH
JACLYN HOTARD - PARISH PRESIDENT
PETER MONTZ - CHIEF ADMINISTRATIVE OFFICER

COUNCIL MEMBERS

- LENNIX MADERE JR, DIVISION A COUNCILMAN
- MICHAEL P. WRIGHT, DIVISION B COUNCILMAN
- VIRGIE JARROW JOHNSON, DISTRICT 1 COUNCILWOMAN
- WARREN "BOSCO" TORRES, DISTRICT 2 COUNCILMAN
- TAMMY HOUSTON, DISTRICT 3 COUNCILWOMAN
- TYRA DUHE-GRIFFIN, DISTRICT 4 COUNCILWOMAN
- ROBERT ARCURI, DISTRICT 5 COUNCILMAN
- VERNON BAILEY SR, DISTRICT 6 COUNCILMAN
- DIXIE RAMIREZ, DISTRICT 7 COUNCILWOMAN



LOCATION MAP

project no.	24-1130-0049
drawn	MAS
checked	DPD
date	05/05/2025
revised	



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ENGINEERS + ARCHITECTS

TITLE SHEET

REGALA PARK FLAG FOOTBALL FIELD
REGALA PARK
ST. JOHN THE BAPTIST PARISH, OWNER

GENERAL NOTES

1. ALL ELEVATIONS REFER TO NAVD
2. CONTRACTOR SHALL PROTECT ADJACENT PROPERTY AND IMPROVEMENTS FROM DAMAGE AND REPLACE ANY PORTIONS DAMAGED THROUGH HIS OPERATION AT HIS OWN COST. ALL REPAIR WORK SHALL BE SUBJECT TO THE APPROVAL OF THE A/E.
3. CONTRACTOR SHALL NOT DAMAGE TREES. IF DAMAGED, CONTRACTOR SHALL REPLACE AT HIS OWN COST. CONTRACTOR SHALL USE A CHAIN SAW TO CUT ROOTS OF TREES EXPOSED DURING EXCAVATION. CONTRACTOR SHALL NOT BREAK ROOTS BY PULLING THEM WITH DIGGING MAHINES. ROOT AND BRANCH PROTECTANT SHALL BE SPRAYED OR PAINTED ON BRANCHES OR ROOTS WHICH HAVE BEEN CUT.
4. PROTECT ALL EXISTING TREES, PLANTING AND LAWNS FROM DAMAGE. ALL STREET SIGNS, FENCES, SHRUBBERY, ETC. RELOCATED DURING CONSTRUCTION SHALL BE RETURNED TO THEIR ORIGINAL LOCATION AND IN ORIGINAL CONDITIONS.
5. CONTRACTOR SHALL MAKE PROVISIONS TO PROTECT EXISTING UTILITIES WHEN EXCAVATING IN THE AREA OF CONSTRUCTION SO AS NOT TO DAMAGE OR DISRUPT THESE UTILITIES. CONTRACTOR SHALL VERIFY LOCATION OF UTILITIES PRIOR TO EXCAVATION.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGN SERVICES, SUPPLYING MATERIALS, AND LABOR NECESSARY TO PROVIDE SHEETING, SHORING AND BRACING AS REQUIRED TO PROVIDE A SAFE WORKING CONDITION FOR CONTRACTOR'S PERSONNEL AND TO PROVIDE FOR PROTECTION OF UTILITIES, BUILDINGS, LEVEES, AND STRUCTURES. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH THESE REQUIREMENTS.
7. ALL GRASS AREAS AFFECTED BY CONSTRUCTION SHALL BE SEEDED AND FERTILIZED. WATER AREA IMMEDIATELY. ALL GRASS AREAS SHALL BE MAINTAINED CUT DURING CONSTRUCTION.
8. CONTRACTOR SHALL REGRADE ALL AREAS AFFECTED BY CONSTRUCTION TO PROVIDE POSITIVE DRAINAGE. WORK SHALL BE IN A WORKMAN LIKE MANNER AND IN ACCORDANCE WITH A/E REQUIREMENTS. IF CONTRACTOR DETERMINES THAT ANY AREAS AFFECTED BY CONSTRUCTION CANNOT BE REGRADED TO DRAIN, CONTRACTOR SHALL DOCUMENT (I.E., TAKE ELEVATIONS, PICTURES, ETC.) EXISTING CONDITIONS PRIOR TO CONSTRUCTION.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR STABILIZING THE EXISTING BASE COURSE UNDER NEW PAVEMENT BEYOND THE EXCAVATION LIMIT OF TRENCH. NO DIRECT PAYMENT SHALL BE MADE FOR ADDITIONAL GRANULAR MATERIAL OR BASE MATERIAL UNLESS OTHERWISE APPROVED BY THE A/E.
10. CONTRACTOR SHALL AT ALL TIMES CONDUCT HIS OPERATIONS AS TO INSURE THE LEAST INCONVENIENCE TO THE GENERAL PUBLIC AND ADJACENT PROPERTY OWNERS. CONTRACTOR SHALL NOT BLOCK ACCESS TO ALL OTHER AREAS NOT BEING CONSTRUCTED.
11. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND COORDINATING WITH THE APPROPRIATE UTILITY COMPANY FOR THE CONSTRUCTION, CONNECTION, RELOCATION OR REMOVAL OF ANY AND ALL UTILITIES REQUIRED FOR THIS PROJECT INCLUDING BUT NOT LIMITED TO ELECTRIC POWER, GAS, SEWER, DRAINAGE, GAS, TELEPHONE, CABLE TELEVISION, SATELLITE TELEVISION, CLOSED CIRCUIT TELEVISION, INTERNET, AND ANY OTHER UTILITY REQUIRED FOR THIS PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR PAYING FOR ALL CONSTRUCTION, CONNECTION, RELOCATION OR REMOVAL COST AND ANY AND ALL PERMITS AND FEES ASSOCIATED WITH THE CONSTRUCTION, CONNECTION, RELOCATION OR REMOVAL OF ANY UTILITY. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND COORDINATING WITH THE APPROPRIATE UTILITY COMPANY FOR THE CONSTRUCTION, CONNECTION, RELOCATION AND REMOVAL OF ANY ELECTRIC POWER POLES, WATER LINES, SEWER LINES, DRAINAGE LINES, GAS LINES, TELEPHONE POLES, UTILITY POLES, TELEPHONE LINES, CABLE TELEVISION LINES, INTERNET LINES AND ANY OTHER UTILITY REQUIRED FOR THIS PROJECT.
- A. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE DIRECTLY WITH THE APPROPRIATE UTILITY COMPANIES TO HAVE THE UTILITIES RELOCATED AND/OR DISRUPTED.
- B. CONTRACTOR SHALL ADEQUATELY BRACE UTILITY POLES ADJACENT TO THE WORK. BRACING SHALL REMAIN IN PLACE AFTER BACKFILLING UNTIL COMPACTION STANDARDS HAVE BEEN MET. COMPLETE WORK PROMPTLY ONCE EXCAVATION HAS BEGUN ADJACENT TO THE POLES.
- C. CONTRACTOR SHALL CONTACT THE UTILITY COMPANIES OR DEPARTMENTS LISTED BELOW PRIOR TO COMMENCEMENT OF CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE IF THERE ARE ANY OTHER UTILITIES IN THE AREA AND TO CONTACT THE APPROPRIATE UTILITY COMPANY:
- 1) LOUISIANA ONE CALL
2) LOCAL ELECTRICAL COMPANY
3) LOCAL GAS COMPANY
4) LOCAL TELEPHONE COMPANY
5) CABLE TELEVISION PROVIDER FOR THAT LOCATION
6) DEPARTMENT OF PUBLIC WORKS
7) PARISH AND OR CITY ENGINEERING DEPARTMENT
8) PARISH AND OR RECREATION DEPARTMENT
12. CONTRACTOR SHALL COORDINATE AND PAY FOR THE DE-ENERGIZING AND RE-ENERGIZING OF POWER LINES FOR CONSTRUCTION PURPOSES AS REQUIRED BY LOCAL, STATE, AND FEDERAL AGENCIES.
13. CONTRACTOR SHALL CONTACT UTILITY COMPANIES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
14. CONTRACTOR SHALL NOTIFY THOSE AFFECTED BY CONSTRUCTION 24 HOURS PRIOR TO DISRUPTION OF WATER, SEWER OR OTHER UTILITY SERVICE. UTILITY SERVICES SHALL BE PROMPTLY REPAIRED AND NOT REMAIN OUT OF SERVICE OVERNIGHT.
15. THE EXISTING SITE HAS BEEN DRAWN FROM LIMITED FIELD MEASUREMENTS, INFORMATION PROVIDED BY THE OWNER AND OBSERVATIONS. BIDDERS AND SUCCESSFUL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING DIMENSIONS AND CONDITIONS PRIOR TO SUBMITTING BID AND AGAIN PRIOR TO EXECUTION OF THE WORK.
16. THE CONTRACTOR SHALL NOT SPLIT THE SET OF CONSTRUCTION DOCUMENTS TO DISTRIBUTE TO THEIR SUBCONTRACTORS. THE DOCUMENTS PROVIDED FOR CONSTRUCTION ARE TO REMAIN A COMPLETE SET OF DOCUMENTS AND ARE TO BE USED FOR CONSTRUCTION OF THE PROJECT. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE AND PERFORM ANY WORK SHOWN ON ANY SHEET OF THE DOCUMENTS REGARDLESS OF WHERE IT IS SHOWN. IF THERE IS CONFLICTING INFORMATION IN THE DOCUMENTS THEN THE MORE STRINGENT OF THE REQUIREMENTS SHALL BE REQUIRED.
17. CONTRACTORS ARE ADVISED THAT THE A/E SHALL NOT ISSUE TO HIM OR ANY OF HIS SUBCONTRACTORS THE AUTO CAD DRAWINGS FOR THIS PROJECT. ALL DRAWINGS REQUIRED BY THE CONTRACTOR OR ANY OF HIS SUBCONTRACTORS WILL HAVE TO BE DRAWN BY THE APPROPRIATE PARTY.
18. THE CONTRACTOR SHALL BE ALLOWED ACCESS TO THE SITE AT ALL TIMES.
19. ALL WORK MUST CONFORM TO THE REQUIREMENTS OF THE DEPARTMENTS OF INSPECTION AND CODE ENFORCEMENT, SAFETY AND PERMITS, LOUISIANA STATE FIRE MARSHAL'S OFFICES, PUBLIC UTILITIES, ACCOMPANYING PROJECT SPECIFICATIONS AND OTHER SUCH PARISH, STATE, OR FEDERAL STANDARDS THAT ARE APPLICABLE.
20. PROJECT OFFICE OR FIELD TRAILER: CONTRACTOR MAY PROVIDE A CONSTRUCTION FIELD OFFICE OR TRAILER FOR HIS USE.
21. STAGING AREA: CONTRACTOR SHALL STORE ALL HIS MATERIALS, SUPPLIES, AND EQUIPMENT IN THE STAGING AREA. CONTRACTOR SHALL PROTECT HIS STAGING AREA WITH TEMPORARY FENCING AS HE DEEMS NECESSARY AGAINST THEFT AND VANDALISM. OWNER SHALL NOT BE RESPONSIBLE FOR THEFT AND VANDALISM TO CONTRACTOR'S TRAILER OR ANY MATERIALS, SUPPLIES OR EQUIPMENT STORED ON IN THE STAGING AREA.
22. THE CONTRACTOR SHALL PROVIDE SELF-CONTAINED PORTABLE TOILET UNITS FOR USE BY HIS WORK FORCE. CONTRACTOR SHALL PROVIDE CLEAN COLD ICE WATER IN APPROVED WATER JUGS AND DRINKING CUPS FOR HIS WORK FORCE AT ALL TIMES WHEN WORK IS IN PROGRESS. ALL WORKMEN SHALL BE REQUIRED TO DISPLAY THEIR COMPANY IDENTIFICATION AT ALL TIMES WHEN THEY ARE WORKING AROUND THE BUILDING.
23. ONSITE PARKING FOR CONTRACTOR'S PERSONNEL SHALL BE PERMITTED BUT ONLY AT THE LOCATIONS APPROVED BY THE OWNER. THE CONTRACTOR SHALL NOT ALLOW ANY VEHICLES TO PARK AT ANY OTHER LOCATION ON THE PROJECT SITE.
24. DELIVERIES: VEHICLES DELIVERING MATERIALS, SUPPLIES AND EQUIPMENT FOR THE PROJECT SHALL BE ALLOWED ON THE SITE. CONTRACTOR SHALL UNLOAD MATERIALS AND EQUIPMENT IN A TIMELY MANNER AND THEN MOVE THE DELIVERY VEHICLE OFF SITE.
25. WASTE MATERIALS: DISPOSE OF REGULATED WASTE MATERIALS OFF SITE, IN A LEGAL MANNER AND IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL LAWS, CODES, ORDINANCES AND REGULATIONS. ALL OTHER WASTE MATERIALS SHALL BE DISPOSED OF IN A TRASH DUMPSTER THAT IS PROVIDED BY AND PAID FOR BY THE GENERAL CONTRACTOR. LOCATE TRASH DUMPSTER AS DIRECTED BY OWNER.
26. CONTRACTORS ARE REQUIRED TO RESEARCH LOCAL NOISE LAWS, CODES AND ORDINANCES ALLOWED AND TIMES ALLOWED.
27. OTHER PORTIONS OF THE PROJECT SITE ARE NOT TO BE DISTURBED SUCH AS PARKING LOTS, LANDSCAPE AREAS AND LAWN AREAS. DO NOT ALLOW TRASH AND CONSTRUCTION DEBRIS TO ACCUMULATE AROUND THE PROJECT SITE. REPAIR ALL DAMAGE CAUSED BY THE CONTRACTOR'S OPERATIONS. TAKE ALL PRECAUTIONS NECESSARY TO PROTECT THE BUILDING AND ITS OCCUPANTS DURING THE WORK.
28. WORK HOURS: WORK HOURS FOR THIS PROJECT SHALL BE AT DURING DAYLIGHT HOURS. WORK ON THE WEEKENDS AND HOLIDAYS SHALL BE AT THE CONTRACTOR'S OPTION AND WITH WRITTEN PERMISSION FROM THE OWNER. OFF HOURS WORK SHALL BE PERFORMED AT NO ADDITIONAL COST TO THE OWNER.
29. CONTRACTOR SHALL SUBMIT A DETAILED CONSTRUCTION SCHEDULE TO THE A/E TEN (10) DAYS AFTER RECEIPT OF NOTICE OF AWARD. CONTRACTOR SHALL SUBMIT A REVISED CONSTRUCTION SCHEDULE AT THE PRE-CONSTRUCTION CONFERENCE. CONTRACTOR SHALL SUBMIT REVISED CONSTRUCTION SCHEDULES TO THE A/E MONTHLY THEREAFTER.
30. NO SMOKING. SMOKING IS NOT PERMITTED ANYWHERE ON THE SITE, INCLUDING THE CONTRACTOR'S FIELD OFFICE (TRAILER).
31. DRUGS, ALCOHOL AND FIRE ARMS ARE NOT ALLOWED ANYWHERE ON THE SITE.
32. WORKMEN SHALL AT ALL TIMES BE APPROPRIATELY DRESSED. SHIRTS AND SHOES SHALL BE WORN AT ALL TIMES. PANTS SHALL NOT BE WORN BELOW THE WAIST LINE. SHIRTS MAY NOT HAVE ANY VULGAR REFERENCES, ALCOHOLIC ADVERTISEMENTS, TOBACCO ADVERTISEMENTS OR REFERENCES TO DRUGS.

LEGEND OF SYMBOLS (EXISTING)

	BASELINE		WATER VALVE
	GRAVITY SANITARY SEWER MAIN		WATER METER
	STORM SEWER MAIN		WATER FAUCET
	FORCE MAIN		FIRE HYDRANT
	WATER LINE		WATER MANHOLE
	GAS LINE		GAS VALVE
	TELEPHONE LINE		GAS METER
	ELECTRIC LINE		TELEPHONE MANHOLE
	R.O.W.		POWER POLE
	DITCH		LIGHT STAND
	SEWER LINE		MAILBOX
	OVERHEAD UTILITY LINES		TREE
	DRAIN CLEANOUT		PALM TREE
	SEWER CLEANOUT		ROD SET
	POWER POLE		FENCE
	ANCHOR		MISCELLANEOUS SIGN
	LIGHT POLE		GAS VENT
	DOWNSPOUT		TELEPHONE POST
	SANITARY SEWER MANHOLE		ELEVATION
	CLEANOUT		CONCRETE
	EX. LIFT STATION		ASPHALT CONCRETE
	EX. VALVE PIT		SHELL
	CATCH BASIN OR DROP INLET		LIMITS OF EXISTING PAVEMENT
	STORM SEWER MANHOLE		
	CULVERT		
	DITCH		

LEGEND OF SYMBOLS (NEW)

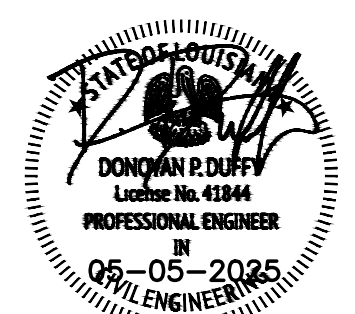
	GRAVITY SANITARY SEWER MAIN		WATER METER
	STORM SEWER MAIN		FIRE HYDRANT
	FORCE MAIN		ELECTRIC SERVICE LINE
	WATER MAIN		AIR RELEASE VALVE
	GAS MAIN		POWER POLE
	TELEPHONE LINE		LIGHT POLE
	ELECTRIC LINE		FLOOD LIGHT
	REQUIRED R.O.W.		TEE
	DITCH OR SWALE		CROSS
	MANHOLE		TAPPING SLEEVE AND VALVE
	CLEANOUT		REDUCER/INCREASER
	NEW LIFT STATION		ELEVATION
	NEW VALVE PIT		REMOVE AND REPLACE SURFACE
	CATCH BASIN		DIESEL FUEL LINE
	ENLARGED CATCH BASIN		GAS FUEL LINE
	TEE INLET/RCB-35		CONCRETE
	FORCE MAIN AIR RELEASE VALVE		ASPHALT
	CULVERT		
	WATER VALVE		

33. ALL WORKMEN ARE TO CONDUCT THEMSELVES IN A PROFESSIONAL MANNER AT ALL TIMES AND THAT ANY WORKMAN MAKING CAT CALLS OR WOLF WHISTLES WILL BE IMMEDIATELY ESCORTED OFF THE PROJECT SITE PERMANENTLY.
34. AT ANY TIME WORK IS IN PROGRESS THE CONTRACTOR SHALL HAVE A FOREMAN OR SUPERINTENDENT ON SITE DIRECTING THE WORK. THE CONTRACTOR'S FOREMAN OR SUPERINTENDENT SHALL CHECK IN DAILY WITH THE OWNER'S ON SITE REPRESENTATIVE AND GIVE THE OWNER'S REPRESENTATIVE HIS MOBILE PHONE NUMBER. THE CONTRACTOR'S FOREMAN OR SUPERINTENDENT SHALL ALSO GIVE A LIST OF NAMES TO THE OWNER'S ON SITE REPRESENTATIVE A LIST OF NAMES OF THE WORKMEN THAT WILL BE WORKING ON THE SITE THAT DAY.
35. CONTRACTOR SHALL PROVIDE TEMPORARY FENCING FOR THE DURATION OF THE PROJECT. CONSTRUCT AND MAINTAIN FENCING AND BARRICADES SUFFICIENT TO PREVENT INJURY TO PERSONS AND DAMAGE TO PROPERTY IN ACCORDANCE WITH ALL SAFETY LAWS AND REQUIREMENTS. PROVIDE FENCING TO EXCLUDE UNAUTHORIZED VISITORS FROM THE SITE. THE TYPE OF PROTECTION FENCING IS TO BE DETERMINED BY THE CONTRACTOR; HOWEVER, IT WAS NOTED THAT CAUTION TAPE OR A SINGLE CHAIN WOULD NOT BE SUFFICIENT.
36. THE A/E WILL NOT MAKE COLOR OR MATERIAL SELECTIONS ON INDIVIDUAL PRODUCTS SUBMITTED FOR REVIEW BUT WILL MAKE ALL COLOR AND MATERIAL SELECTIONS AT ONE TIME AFTER HE HAS RECEIVED ALL ITEMS THAT REQUIRE A COLOR AND MATERIAL SELECTION. SAMPLES THAT REQUIRE A COLOR AND/OR MATERIAL SELECTION SHALL BE SUBMITTED TO THE A/E AS SOON AS POSSIBLE SO THAT HE, TOGETHER WITH THE OWNER, MAY COORDINATE ALL COLORS AND MATERIALS OF THE ENTIRE BUILDING AT ONE TIME. NO EXTRA TIME WILL BE GIVEN TO THE CONTRACTOR FOR DELAYS CAUSED BY HIS OFFICE NOT SUBMITTING COLORS AND MATERIALS TO THE A/E IN A TIMELY MANNER.
37. EXISTING UTILITY LOCATIONS SHALL BE FIELD VERIFIED. CONTRACTOR SHALL MAKE PROVISIONS TO PROTECT EXISTING UTILITIES SO AS NOT TO DAMAGE OR DISRUPT THESE UTILITIES. CONTRACTOR SHALL VERIFY LOCATION OF UTILITIES PRIOR TO STARTING WORK.
38. PROPERTY LINE, RIGHTS OF WAY, AND OR SERVITUDES ARE THE LIMITS OF CONSTRUCTION, UNLESS OTHERWISE NOTED ON THE DRAWINGS.
39. CAVITIES OR TRENCHES LEFT BY WORK SHALL BE BACKFILLED WITH LIKE MATERIAL AND LEVELED TO ORIGINAL CONDITIONS. AREA SHALL BE SODDED AND FERTILIZED, WATER IMMEDIATELY.
40. CONTRACTOR SHALL PROVIDE TEMPORARY PEDESTRIAN ACCESS IF CONSTRUCTION BARRICADES ARE BLOCKING THE EXISTING SIDEWALK OR ENTRANCES TO THE BUILDINGS.
41. NOISY WORK: CONTRACTOR IS ADVISED THAT THE SITE WILL BE OCCUPIED DURING CONSTRUCTION AND THAT IF MAY BE NECESSARY FOR THE OWNER TO DIRECT HIM TO STOP PERFORMING EXCESSIVELY NOISY WORK (SUCH AS GRINDING OR DRILLING) IN SOME AREAS. UPON NOTIFICATION THE CONTRACTOR SHALL IMMEDIATELY STOP THE NOISY WORK AND RELOCATE HIS WORK TO ANOTHER AREA. NO EXTRA CHARGE SHALL BE ALLOWED IF THE CONTRACTOR IS DIRECTED TO STOP WORK IN A SPECIFIC AREA.
42. HANDRAILS AND GUARDRAILS SHALL MEET THE REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE (IBC), NFPA 101 AND THE ADA/ABA. THE DRAWINGS INDICATED A GENERAL SHAPE, DIMENSION, SIZE AND LOCATION OF HANDRAILS AND GUARDRAILS FOR CLARITY AND DO NOT SHOW EVERY ITEM REQUIRED FOR CONSTRUCTION OF THE GUARDRAIL. THE GENERAL CONTRACTOR IS REQUIRED TO PROVIDE AND INSTALL ALL GUARDRAILS TO MEET THE ABOVE CODES. GENERAL CONTRACTOR SHALL INDICATE ON THE SHOP DRAWINGS EXACTLY HOW THE GUARDRAILS ARE TO BE BUILT AND SHALL MEET THE ABOVE MENTIONED CODES.
43. SAFETY PRECAUTIONS AND PROGRAMS
- A. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISION ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH PERFORMANCE OF THE CONTRACT.
- B. THE CONTRACTOR SHALL COMPLY WITH APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF PUBLIC AUTHORITIES BEARING ON SAFETY OF PERSONS OR PROPERTY OR THEIR PROTECTION FROM DAMAGE, INJURY OR LOSS.
- C. THE CONTRACTOR SHALL TAKE PRECAUTIONS FOR SAFETY OF, AND SHALL PROVIDE PROTECTION TO PREVENT DAMAGE, INJURY OR LOSS TO EMPLOYEES ON THE WORK AND OTHER PERSONS WHO MAY BE AFFECTED.
44. COMPLY WITH MANUFACTURER'S INSTALLATION INSTRUCTIONS AND RECOMMENDATIONS. INSPECT MATERIALS OR EQUIPMENT IMMEDIATELY UPON DELIVERY AND AGAIN PRIOR TO INSTALLATION. REJECT DAMAGED AND DEFECTIVE ITEMS.
45. PRICES QUOTED SHALL BE COMPLETE SO AS TO COVER EVERY COST, EXPENSE, FEE OR CHARGE INCURRED BY THE BIDDER IN PERFORMANCE OF THE CONTRACT, INCLUDING ALL FEDERAL, STATE, AND LOCAL TAXES. PRICES QUOTED SHALL INCLUDE ALL TRANSPORTATION, LOADING, UNLOADING, PACKING, CRATING, AND STORAGE CHARGES (AS APPLICABLE), AND SHALL BE FOB TO THE PROJECT SITE IN RESERVE, LOUISIANA.

ABBREVIATIONS

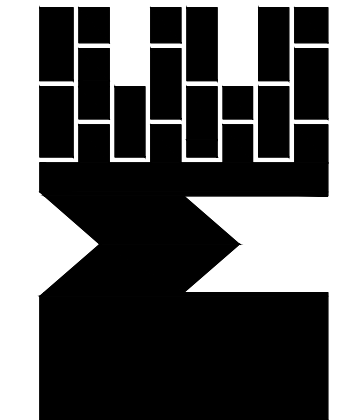
&	AND	FH	FIRE HYDRANT	PSI	POUNDS PER SQUARE INCH
<	ANGLE	F.L.	FLOW LINE	PT.	POINT
CL	CENTERLINE	FM	FORCE MAIN	PVC	POLYVINYL PIPE
O	DIAMETER OR ROUND	FT.	FOOT OR FEET	QTR.	QUARTER
#	NUMBER	GA.	GAUGE	QTY.	QUANTITY
AC	ASBESTOS CEMENT	GAL.	GALLON	r	RADIUS
A.D.	AREA DRAIN	GPM	GALLONS PER MINUTE	R.	RIGHT
ADD.	ADDENDUM	GYP.	GYPSUM	RCPA	REINFORCED CONCRETE PIPE ARCH
A/E	ARCHITECT OR ENGINEER	H/C	HANDICAPPED	RCB	REINFORCED CONCRETE BOX
ALT.	ALTERNATE	HGT.	HEIGHT	RCP	REINFORCED CONCRETE PIPE
APPROX.	APPROXIMATE	HP	HORSEPOWER	RD.	ROAD
ASPH.	ASPHALT	HORIZ.	HORIZONTAL	REF.	REFERENCE
AVE.	AVENUE	HWY.	HIGHWAY	REINF.	REINFORCED
AVG.	AVERAGE	ID	INSIDE DIAMETER (DIM.)	REQ'D.	REQUIRED
BITUM.	BITUMINOUS	IN.	INCH	REV.	REVISION
BL	BASELINE	INT.	INTERIOR	R.O.W.	RIGHT OF WAY
BLDG.	BUILDING	INV.	INVERT	RPM	REVOLUTION PER MINUTE
BM	BENCH MARK	IR	IRON ROD	S.	SOUTH
BRG.	BEARING	JCT.	JUNCTION	SD	STORM DRAIN
CPA	CONCRETE PIPE ARCH	JT.	JOINT	SECT.	SECTION
CB	CATCH BASIN	L	LEFT	SFM	SEWERAGE FORCE MAIN
C.D.	CAIRO DATUM	LB.	POUND	SIM.	SIMILAR
CFS	CUBIC FEET	LF	LINEAR FOOT	SMH	SEWER MAN HOLE
	PER SECOND	LS	LUMP SUM	SPEC.	SPECIFICATION(S)
CI	CAST IRON	L.S.	LIFT STATION	SO.	SQUARE
C.J.	CONTRACTION JOINT	MAX.	MAXIMUM	ST.	STREET
OMP	CORRUGATED METAL PIPE	MECH.	MECHANICAL	STA	STATION
	CORRUGATED	MFR.	MANUFACTURER	STD.	STANDARD
CM	CORRUGATED	MFR'D.	MANUFACTURED	STL.	STEEL
CM	CORRUGATED	MH	MANHOLE	STOR.	STORAGE
CO	CLEAN OUT	MIN.	MINIMUM	S.W.	SIDEWALK
CONC.	CONCRETE	MISC.	MISCELLANEOUS	S.W.	SYMMETRICAL
CONT.	CONTINUOUS	M.S.L.	MEAN SEA LEVEL	SYS.	SYSTEM
CSP	CORRUGATED	MTL.	METAL	TBM	TEMPORARY BENCH MARK
	STEEL PIPE	N.	NORTH	T.C.	TOP OF CASTING, TOP OF CURB, OR TOP OF CONCRETE
CULV.	CULVERT	N/A	NOT APPLICABLE	TEL.	TELEPHONE
DEPT.	DEPARTMENT	N.D.P.	NO DIRECT PAYMENT	T.O.C.	TOP OF CASTING, TOP OF CURB, OR TOP OF CONCRETE
DI	DUCTILE IRON	N.G.V.D.	NATIONAL GEODETIC VERTICAL DATUM	T.O.P.	TOP OF PAVEMENT OR TOP OF PIPE
	OR DROP INLET	N.I.C.	NOT IN CONTRACT	T/W	TOP OF WALL
DIA.	DIAMETER	NOM.	NOMINAL	TYP.	TYPICAL
DIM.	DIMENSION	N.T.S.	NOT TO SCALE	U.G.	UNDER GROUND
DR.	DRIVE	O.C.	ON CENTER	VERT.	VERTICAL
DRWY.	DRIVEWAY	OD	OUTSIDE DIAMETER (DIM.)	VOL.	VOLUME
DTL.	DETAIL	OPP.	OPPOSITE	W	WEST
E.	EAST	PC	POINT OF CULVERTURE	W/	WITH
EA.	EACH	P.C.C.P.	PORTLAND CEMENT CONCRETE PAVEMENT	W/O	WITHOUT
E.J.	EXPANSION JOINT	PI	POINT OF INTERSECTION	WT.	WEIGHT
EL.	ELEVATION	PL	PROPERTY LINE	WSE	WATER SURFACE ELEVATION
ELEC.	ELECTRICAL	POT	POINT OF TANGENT	W.W.F.	WELDED WIRE FABRIC
EMB.	EMBANKMENT	P.P.	POWER POLE	YD.	YARD
ENCL.	ENCLOSURE	PREFAB.	PREFABRICATED		
EQUA.	EQUATION				
E.W.	EACH WAY				
EXIST.	EXISTING				
EXP.	EXPANSION				

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GENERAL NOTES AND LEGEND
REGALA PARK FLAG FOOTBALL FIELD
REGALA PARK
ST. JOHN THE BAPTIST PARISH, OWNER

LEGEND

ORCLIPS	INDICATES RED CAPPED IRON PIN SET
OHEAT	INDICATES OVERHEAD ELECTRIC AND TELECOMMUNICATION LINE
LP	INDICATES LIGHT POLE
PP	INDICATES POWER POLE
GUY	INDICATES GUY WIRE
SS	INDICATES SANITARY SEWER MANHOLE
FH	INDICATES FIRE HYDRANT
WM	INDICATES WATER METER
C.O.	INDICATES SEWER CLEANOUT
BP	INDICATES BUMPER POST

SURVEY LIMITS (THIS REPRESENTS A PORTION OF THE PROPERTY AND IS NOT INTENDED TO BE A BOUNDARY SURVEY)

RED CAPPED IRON PIN SET
N:575587.04
E:3521664.68
ELEV=0.50

N:575812.40
E:3521902.32

RED CAPPED IRON PIN SET
N:575685.79
E:3521821.26
ELEV=1.12

6" PVC
(PROJECTION)

GRATE INLET
RIM=2.33
6" PVC(E)=0.71
10" PVC(W)=0.02

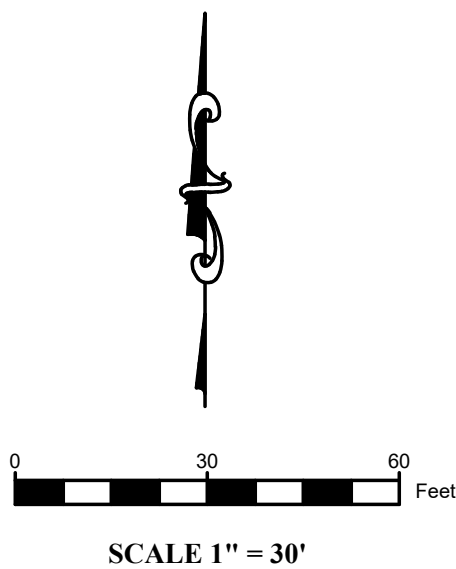
CONDUITS (3)

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E:3521919.49

N:575327.84
E:3521583.33

NOTES:

- 1.) Type of Survey: Topographic. No improvements were located except those shown hereon.
- 2.) Bearing Basis: All coordinates and positions are reference Louisiana, South Zone. All elevations are referenced to existing elevations from referenced drawings. All were established using RTK GPS Base and Rover from OPUS solutions using geoid 2018.
- 3.) Field Date: November 15, 2024.
- 4.) Site Address: 194 Regala Park Road, Reserve, Louisiana 70084.
- 5.) No attempt was made by the Surveyor to locate environmentally sensitive conditions.
- 6.) This property may be subject to Parish and City regulations in regards to setbacks, easements and building codes.
- 7.) This survey done without the benefit of a Title Search.



CERTIFICATION:

I, Todd Farrar, Louisiana R.P.L.S. No. 4947, do hereby certify that this sketch accurately represents an on the ground survey done under my supervision and conforms in all ways to the Louisiana Board of Land Surveying Standards, and there are no visible easements, overlaps or encroachments except as shown.

Todd Farrar
Todd Farrar, R.P.L.S.
No. 4947
Date November 22nd, 2024

THIS DRAWING REPRESENTS DESIGNS PREPARED BY THOMPSON ENGINEERING FOR SPECIFIC USE ON THIS PROJECT AND IS NOT TO BE COPIED, REPRODUCED, OR ALTERED WITHOUT THE EXPRESSED WRITTEN CONSENT OF THE THOMPSON ENGINEERING REPRESENTATIVE AUTHORIZED TO APPROVE THIS USE. UNAUTHORIZED USE IS SUBJECT TO LEGAL ACTION UNDER STATE AND FEDERAL LAW.

REVISION NO.	DESCRIPTION	DATE	BY:
REVISION NO.	DESCRIPTION	DATE	BY:
REVISION NO.	DESCRIPTION	DATE	BY:
REVISION NO.	DESCRIPTION	DATE	BY:
REVISION NO.	DESCRIPTION	DATE	BY:
REVISION NO.	DESCRIPTION	DATE	BY:

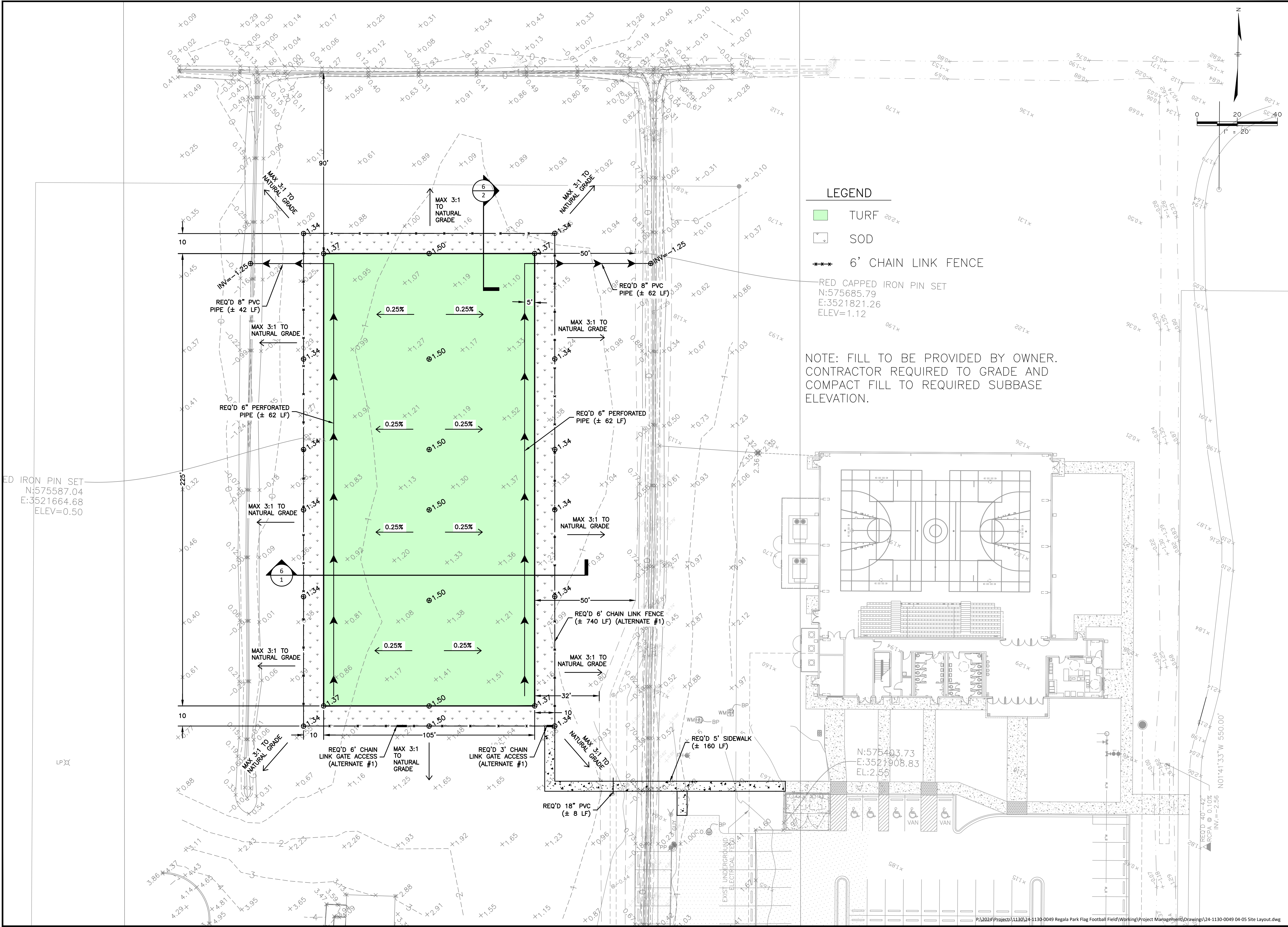


ST. JOHN THE BAPTIST PARISH
1811 WEST AIRLINE HIGHWAY, LAPLACE, LOUISIANA 70068

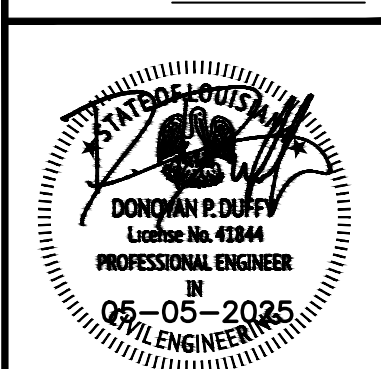
REGALA PARK TURF FIELD

TOPOGRAPHIC SURVEY

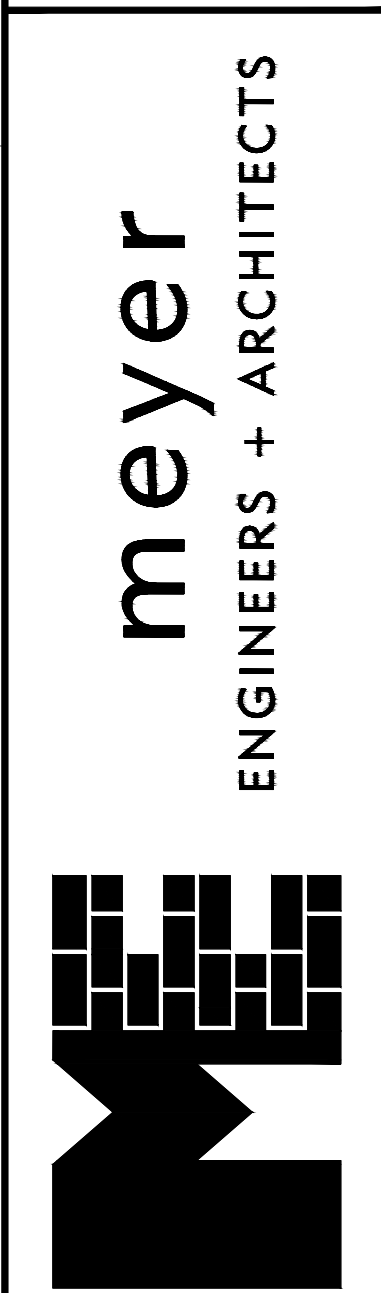
2970 COTTAGE HILL RD., STE. 190 MOBILE, ALABAMA 36606	thompson ENGINEERING	TEL: (251) 666-2443 FAX: (251) 666-6422
SCALE: 1" = 30'	DRAWN BY: B.P.J.	APPROVED BY: T.A.F.
DATE: NOVEMBER 22, 2024	JOB NO: 24-1130-0049	DRAWING NO: 0049-REGALA PARK TURF FIELD-TOPO



project no. 24-1130-0049
drawn MAS
checked DPD
date 05/05/2025
revised

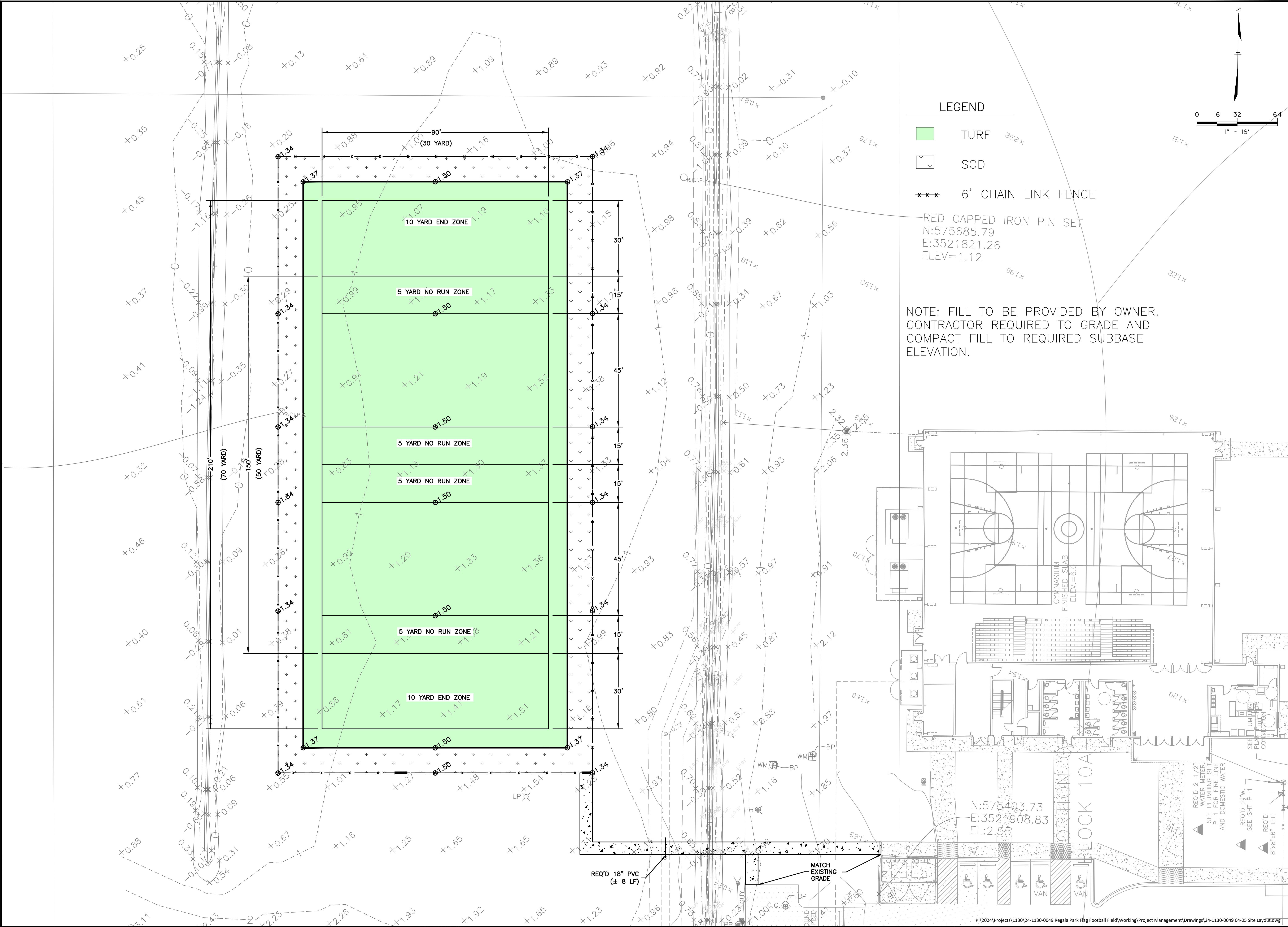


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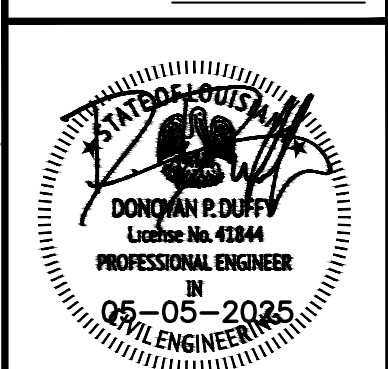


SITE LAYOUT
REGALA PARK FLAG FOOTBALL FIELD
REGALA PARK
ST. JOHN THE BAPTIST PARISH, OWNER

sheet no.
4
of sheets



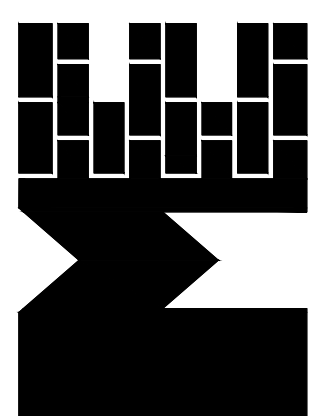
project no.	24-1130-0049
drawn	MAS
checked	DPD
date	05/05/2025
revised	



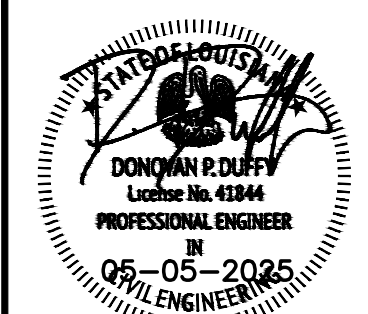
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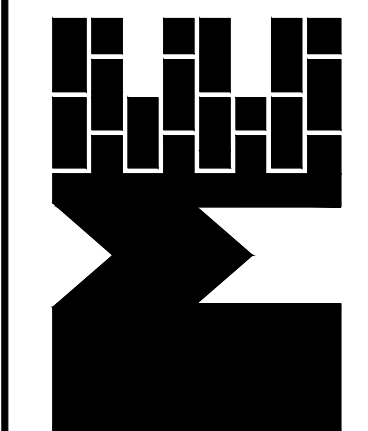


FLAG FOOTBALL FIELD	sheet no.
REGALA PARK FLAG FOOTBALL FIELD	5
REGALA PARK	of _____ sheets
ST. JOHN THE BAPTIST PARISH, OWNER	

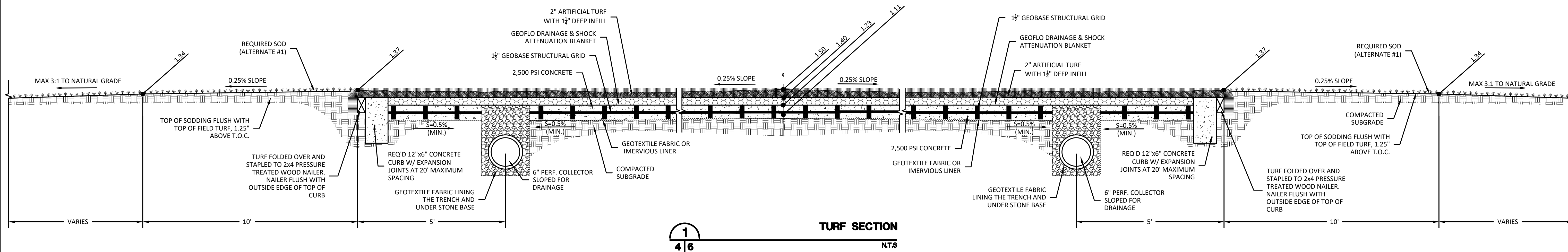


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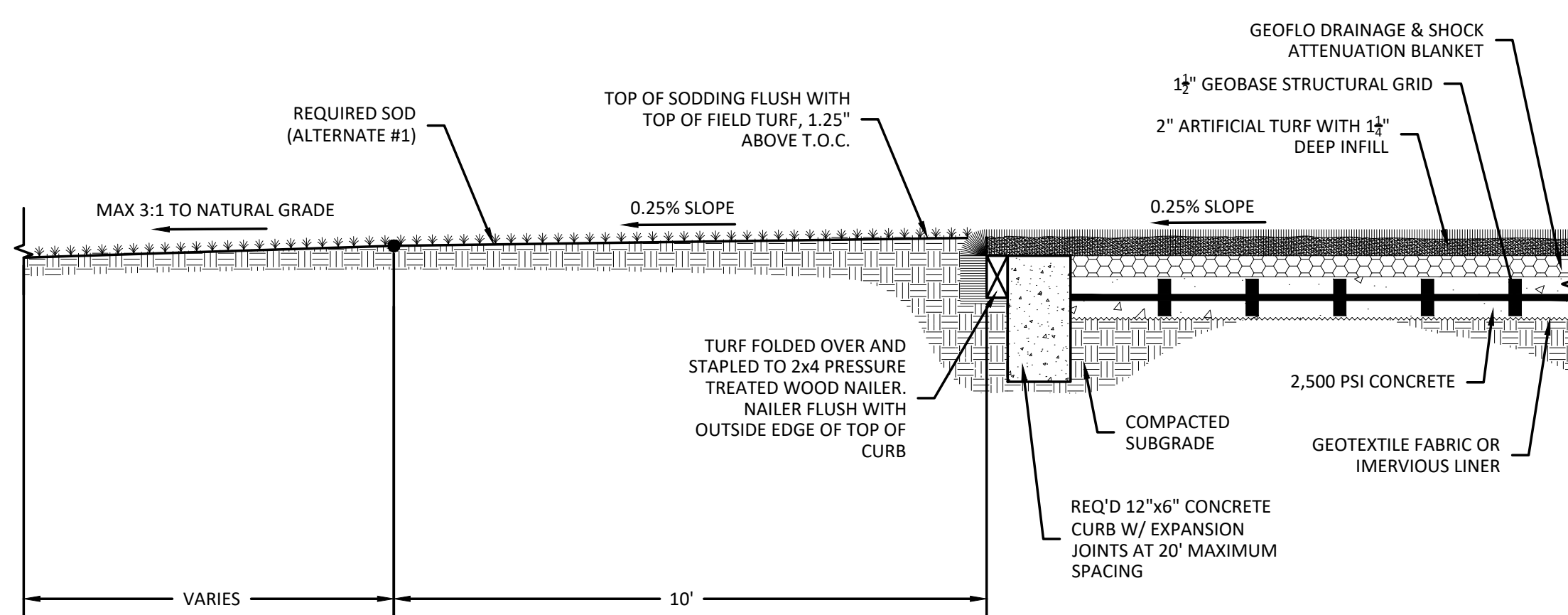
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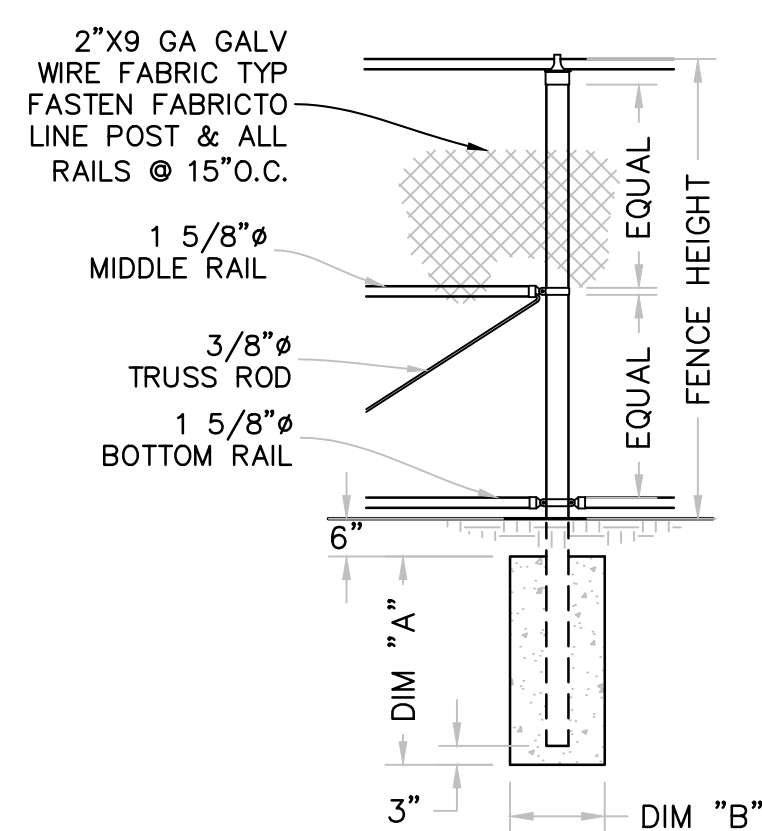
MISCELLANEOUS DETAILS
REGALA PARK FLAG FOOTBALL FIELD
REGALA PARK
ST. JOHN THE BAPTIST PARISH, OWNER



1
4/6
TURF SECTION
NT.S



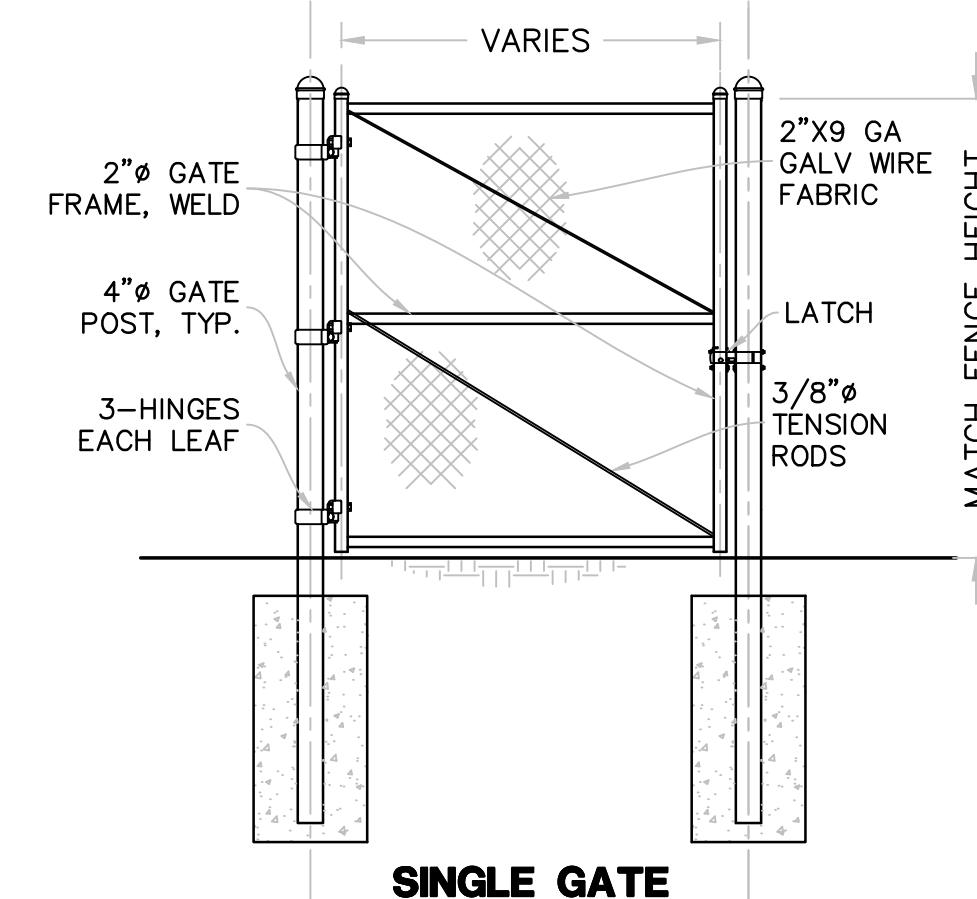
2
4/6
NATURAL GRASS AND
ARTIFICIAL TURF EDGE DETAIL
NT.S



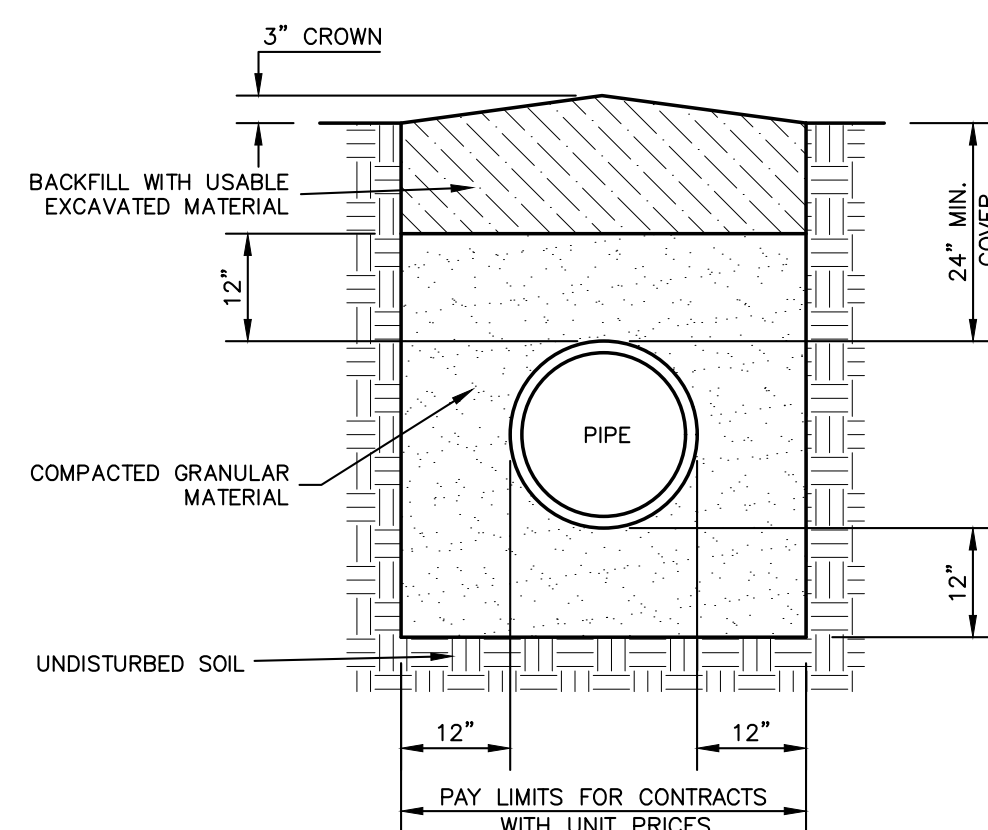
FENCE POST DIAMETER LEGEND			
WIND SPEED 140 MPH (3 SEC GUSTS)			
FENCE HT	# OF MID RAILS	END POST	LINE POST
4'	0	3"Ø	2 1/2"Ø
6'	1	4"Ø	3"Ø
8'	1	4"Ø	3 1/2"Ø
10'	1	6"Ø	4"Ø
12'	2	6"Ø	4"Ø
15'	2	6"Ø	4"Ø
20'	3	8"Ø	6"Ø

(SCHEDULE 40 PIPE - NOMINAL DIA)

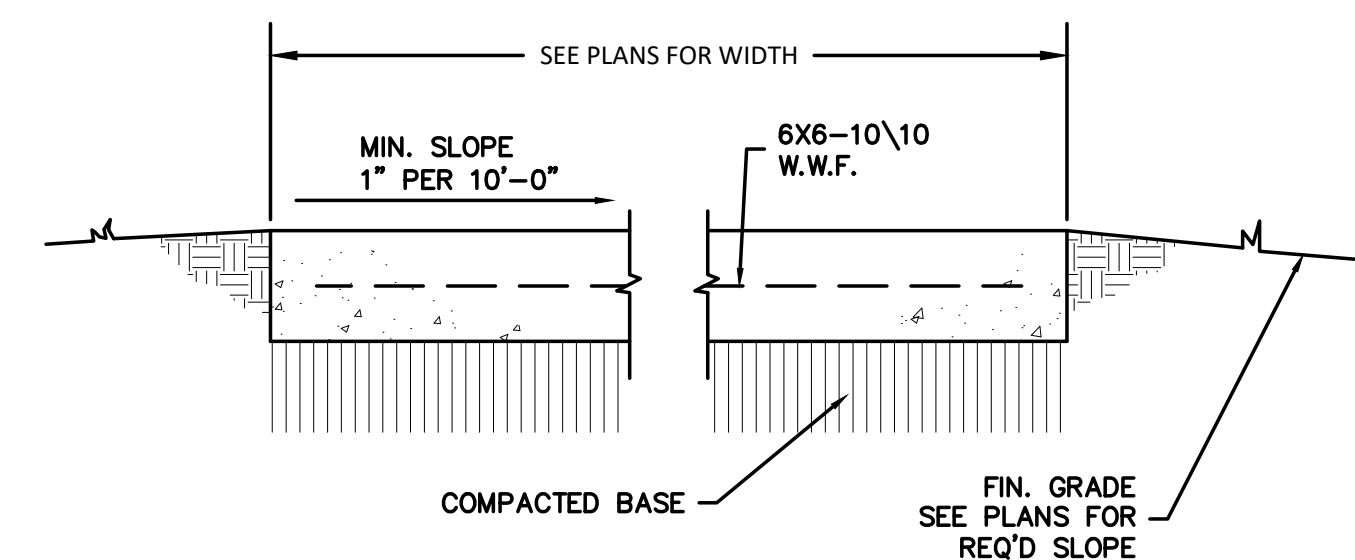
POST FOUNDATION LEGEND	
DIM "A"	MINIMUM 24 INCH DEPTH, PLUS AN ADDITIONAL 3 IN. FOR EACH 1 FT INCREASE IN FENCE HT OVER 4FT.
DIM "B"	FOUR TIMES LARGER THAN POST CROSS SECTION



3
4/6
CHAIN LINK FENCE (ALTERNATE #1)
02831M03ChainLinkFence.DWG
3/8"-1'-0"

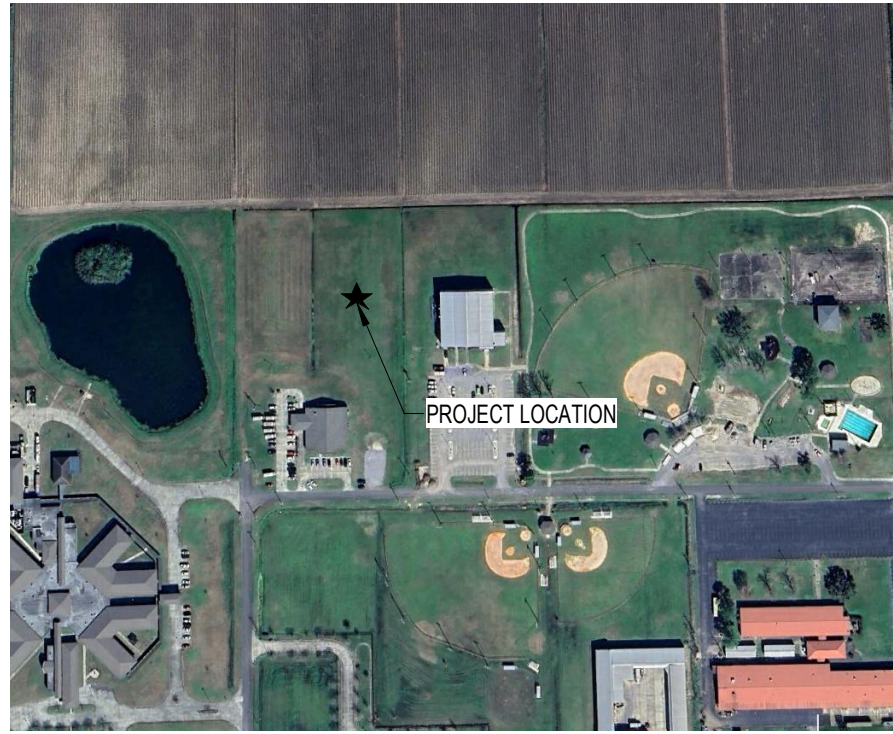
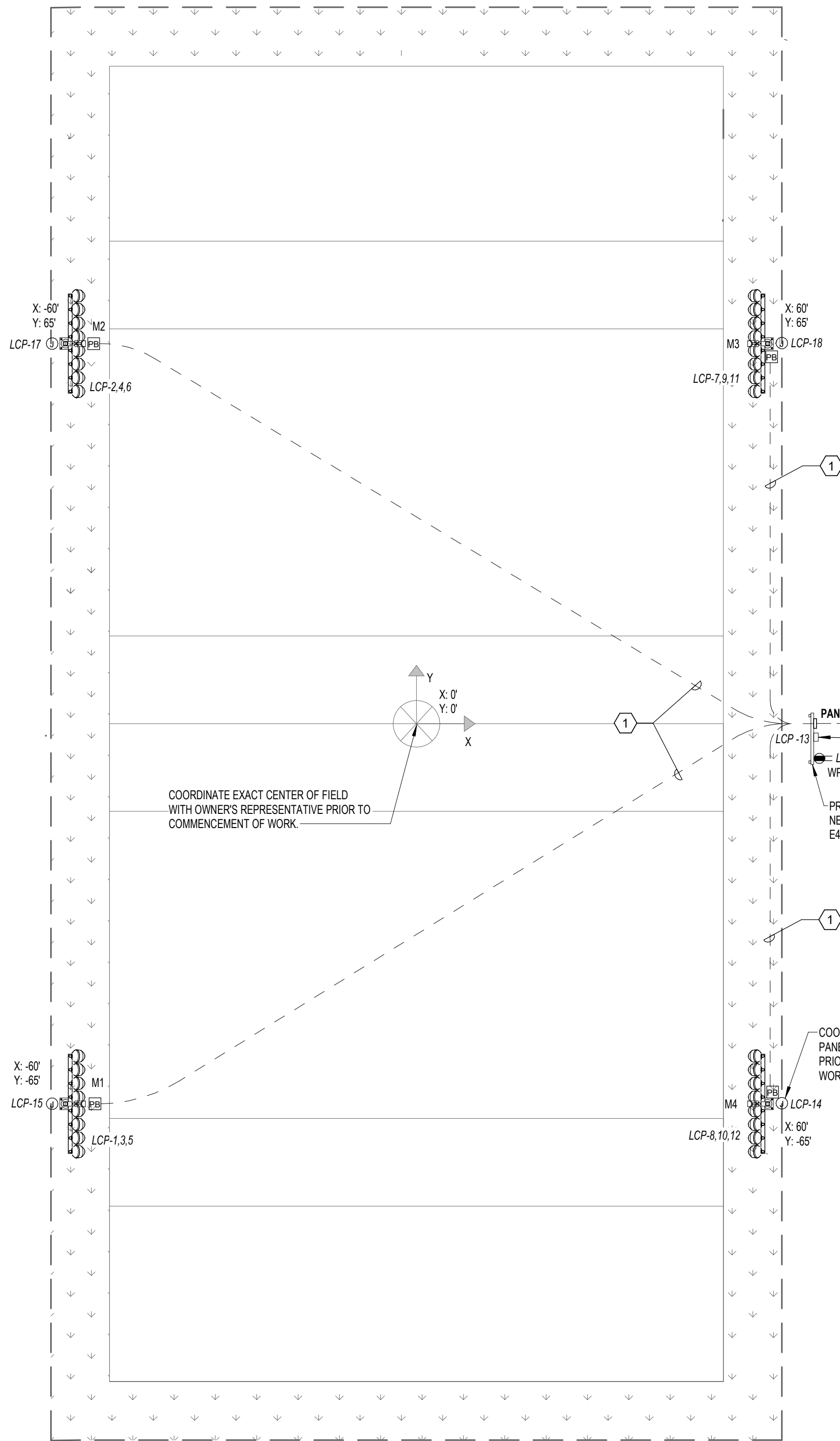


4
4/6
FLEXIBLE DRAINAGE PIPE INSTALLATION
UNDER NATURAL GROUND
02730M11.dwg
NT.S

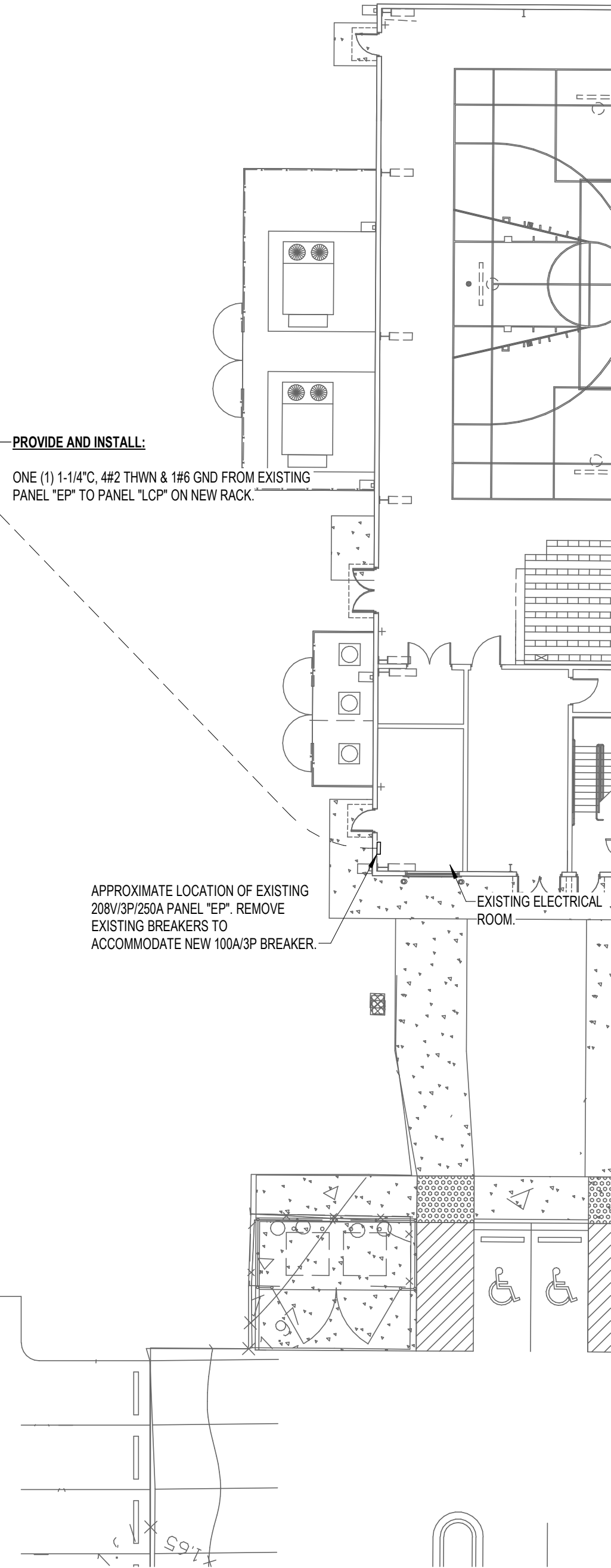


NOTE: SIDEWALK TO HAVE EXPANSION JOINTS AT 20' O.C. AND TO BE SCORED 1/4 THICKNESS OF PAVEMENT AT 5' O.C.

5
4/6
SIDEWALK SECTION
02510M93sidewalksect.DWG
NT.S



2 VICINITY MAP
1" = 50'-0"



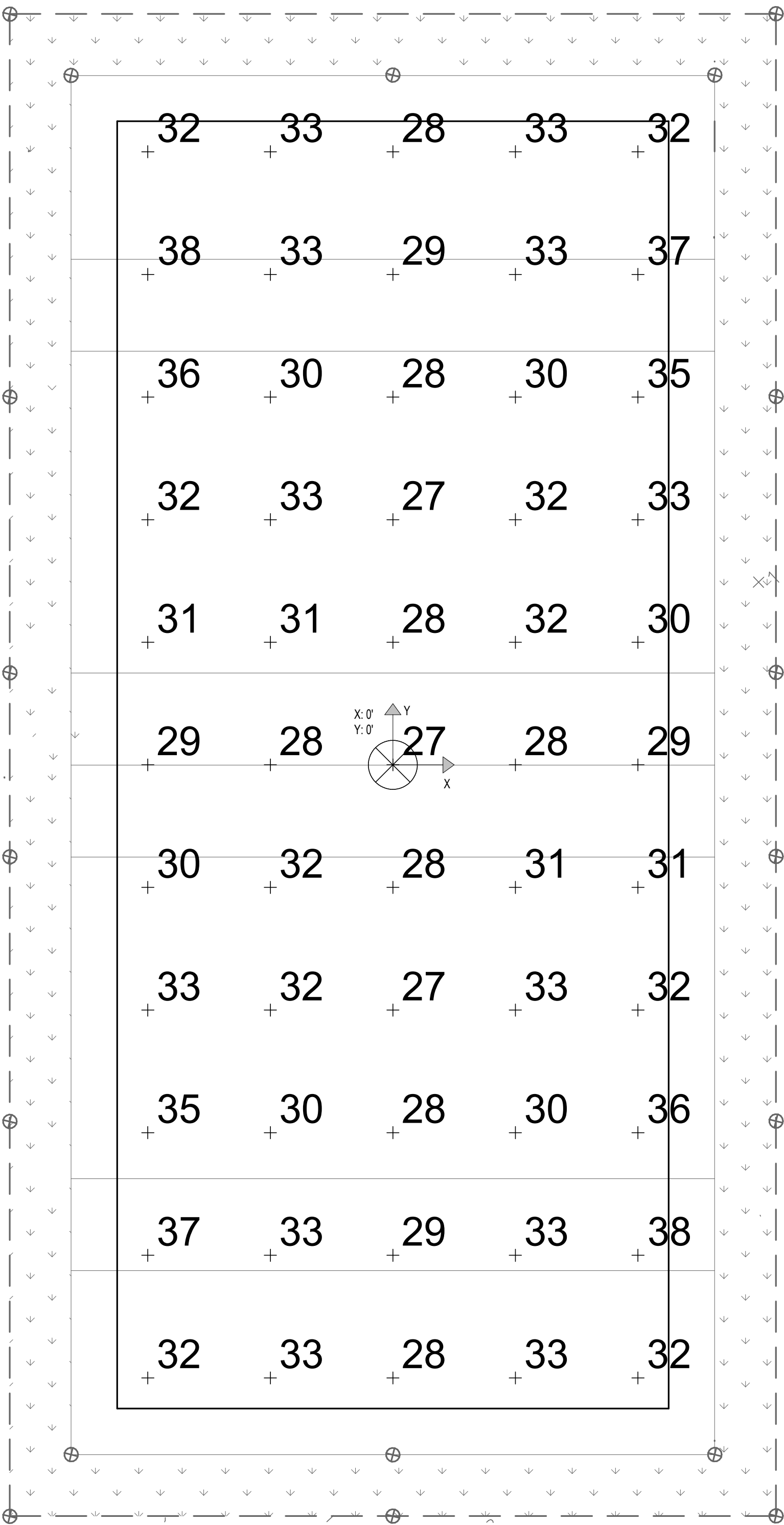
ELECTRICAL SITE PLAN NOTES:

1. FINAL POLE LOCATIONS SHALL BE SHIFTED AS APPROVED BY ENGINEER TO AVOID CONFLICTS WITH HIDDEN OBSTRUCTIONS TO ACHIEVE REQUIRED FOOT CANDLE LEVELS WITH APPROPRIATE MAXIMUM/MINIMUM REQUIREMENTS.
2. CONTRACTOR SHALL FURNISH PHOTOMETRIC PRINTOUT OF FIELD INDICATING POLE LOCATIONS, QUANTITY OF FIXTURES, FIXTURE AIMING POSITIONS, AND MAXIMUM/MINIMUM VALUES PRIOR TO BIDDING.
3. INSTALLATION OF POLES WILL NOT BE ALLOWED UNTIL CONTRACTOR RECEIVES APPROVAL OF PHOTOMETRIC PRINTOUT.
4. INSTALLATION OF POLES WILL NOT BE ALLOWED UNTIL LOUISIANA CIVIL ENGINEER PREPARED FOUNDATION DRAWINGS HAVE BEEN APPROVED.
5. IF CONTRACTOR MUST BE REQUIRED TO REMOVE ANY EXISTING FENCING TO OBTAIN EQUIPMENT ACCESS TO WORK AREAS, THE FENCING SHALL BE REPLACED AT COMPLETION OF PROJECT. CONTRACTOR SHALL MAINTAIN SITE SECURITY WHILE FENCING IS REMOVED.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING GROUND AND CONCRETE WALKWAYS/DRIVES WHERE DAMAGED DURING CONSTRUCTION.
7. ALL ELECTRICAL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE. ALL WORK SHOWN IS NEW UNLESS NOTED OTHERWISE.
8. THE CONDUIT SYSTEM, ALL ELECTRICAL EQUIPMENT, ALL STEEL STRUCTURES, MOTOR FRAMES, ETC., SHALL BE CONNECTED TO THE GROUNDING SYSTEM PER ARTICLE 250 OF THE NATIONAL ELECTRICAL CODE.
9. ALL EQUIPMENT LOCATIONS SHALL BE VERIFIED. CONDUIT ROUTING AND EQUIPMENT LOCATIONS SHOWN ARE DIAGRAMMATIC ONLY. THE EXACT LOCATION OF ALL EQUIPMENT AND DEVICES SHALL BE CONFIRMED WITH THE OWNER DURING A SITE WALK WITH THE OWNER'S REPRESENTATIVE DURING CONSTRUCTION.
10. LOCATIONS OF CONDUITS, BOXES, FITTINGS, ETC., ARE DIAGRAMMATIC. IT SHALL BE THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL SIZES AND LOCATIONS. COORDINATE WITH THE OWNER AND ENGINEER TO INSURE THE TIMELY DELIVERY AND PROPER INSTALLATION OF ALL ELECTRICAL EQUIPMENT. (I.E. CONTROL PANELS, AREA LIGHTING, ETC.)
11. BEFORE INSTALLATION, THE ELECTRICAL CONTRACTOR SHALL SUBMIT DETAILED LAYOUT DRAWINGS TO THE ENGINEER FOR REVIEW COVERING PROPOSED LOCATIONS, MOUNTING, AND ROUTING FOR ALL CONDUITS, SERVICES, FITTINGS, GROUND RODS, AREA LIGHTING, CONTROL PANELS, SUPPORTS, ETC.
12. ENCLOSURE, JUNCTION BOXES, RECEPTACLES AND ALL OTHER ELECTRICAL EQUIPMENT USED OUTDOOR SHALL BE OF NEMA 3R CONSTRUCTION UNLESS OTHERWISE NOTED.
13. MINIMUM CONDUIT SIZE IS 3/4". ALL EXPOSED CONDUIT SHALL BE RIGID STEEL AND ALL DUCT BANK CONDUIT SHALL BE SCHEDULE 40 PVC UNLESS NOTED OTHERWISE.
14. THERE SHALL BE WARNING LABELS LOCATED ON THE FRONT OF EACH ELECTRICAL ENCLOSURE. SEE SIGNAGE DETAIL ON SHEET E400.

ELECTRICAL KEYNOTES:

1. PROVIDE AND INSTALL ONE (1) 1" C, 4#8 THWN & 1#10 GND FROM PANEL "LCP" TO POLE, AND ONE (1) 1" C, 2#8 THWN & 1#10 GND FROM PANEL "LCP" TO CONTACTOR PANELS MOUNTED ON POLES
2. NEW WIRELESS LIGHTING CONTROL PANEL.

1 POWER PLAN
1/16" = 1'-0"



1 FIELD PHOTOMETRICS
1/16" = 1'-0"

LIGHTING REQUIREMENTS:

FIELD LIGHTING:
30 fc AVERAGE
2.5:1 MAX:MIN

SCHEDULE - FIELD POLE SCHEDULE

NOTES: BELOW IS AN EXAMPLE OF AN APPROVED MANUFACTURER. ALL OTHERS MUST SEEK PRIOR APPROVAL.
FIXTURES SHALL BE CONTROLLABLE FROM CONTROL CABINET LOCATED ON NEW RACK NEAR FOOTBALL FIELD.
FIXTURES SHALL HAVE 25 YEAR WARRANTY

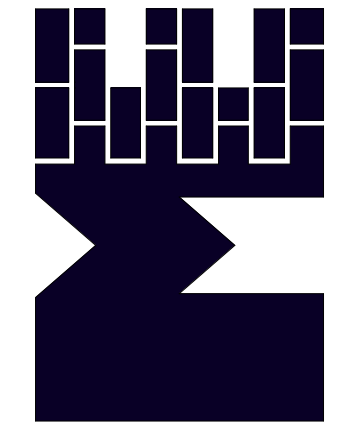
Type Mark	POLE HEIGHT	POLE X, Y COORDINATES	LOAD/POLE	VOLTS	MANUFACTURER	FIXTURE CHARACTERISTICS											
						FIXTURE ONE					FIXTURE TWO						
						CATALOG NO.	MOUNTING HEIGHT	QTY/POLE	LUMENS	TEMP.	LOAD	CATALOG NO.	MOUNTING HEIGHT	QTY/POLE	LUMENS	TEMP.	LOAD
M1	50' - 0"	-60', -65'	2735 VA	208V	MUSCO	TLC-LED-550	50' - 0"	4	67,000	5700	540VA	TLC-BT-575	16' - 0"	1	52,000	5700	575
M2	50' - 0"	-60', 65'	2735 VA	208V	MUSCO	TLC-LED-550	50' - 0"	4	67,000	5700	540VA	TLC-BT-575	16' - 0"	1	52,000	5700	575
M3	50' - 0"	60', 65'	2735 VA	208V	MUSCO	TLC-LED-550	50' - 0"	4	67,000	5700	540VA	TLC-BT-575	16' - 0"	1	52,000	5700	575
M4	50' - 0"	60', -65'	2735 VA	208V	MUSCO	TLC-LED-550	50' - 0"	4	67,000	5700	540VA	TLC-BT-575	16' - 0"	1	52,000	5700	575

project no. 24-1130-0023
drawn HJM
checked SPG
date 05-05-2025
revised



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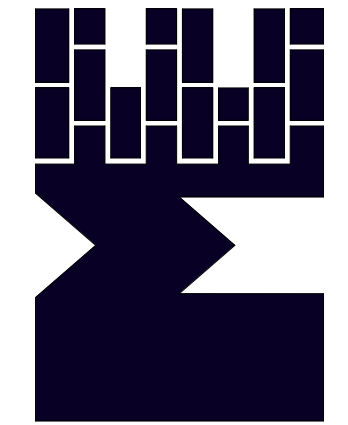
FIELD PHOTOMETRICS
REGALA PARK FLAG FOOTBALL FIELD
REGALA PARK
ST. JOHN THE BAPTIST PARISH, OWNER

sheet no.
E200
of 7 sheets



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RISER DIAGRAM & SCHEDULES
REGALA PARK FLAG FOOTBALL FIELD
REGALA PARK
ST. JOHN THE BAPTIST PARISH, OWNER

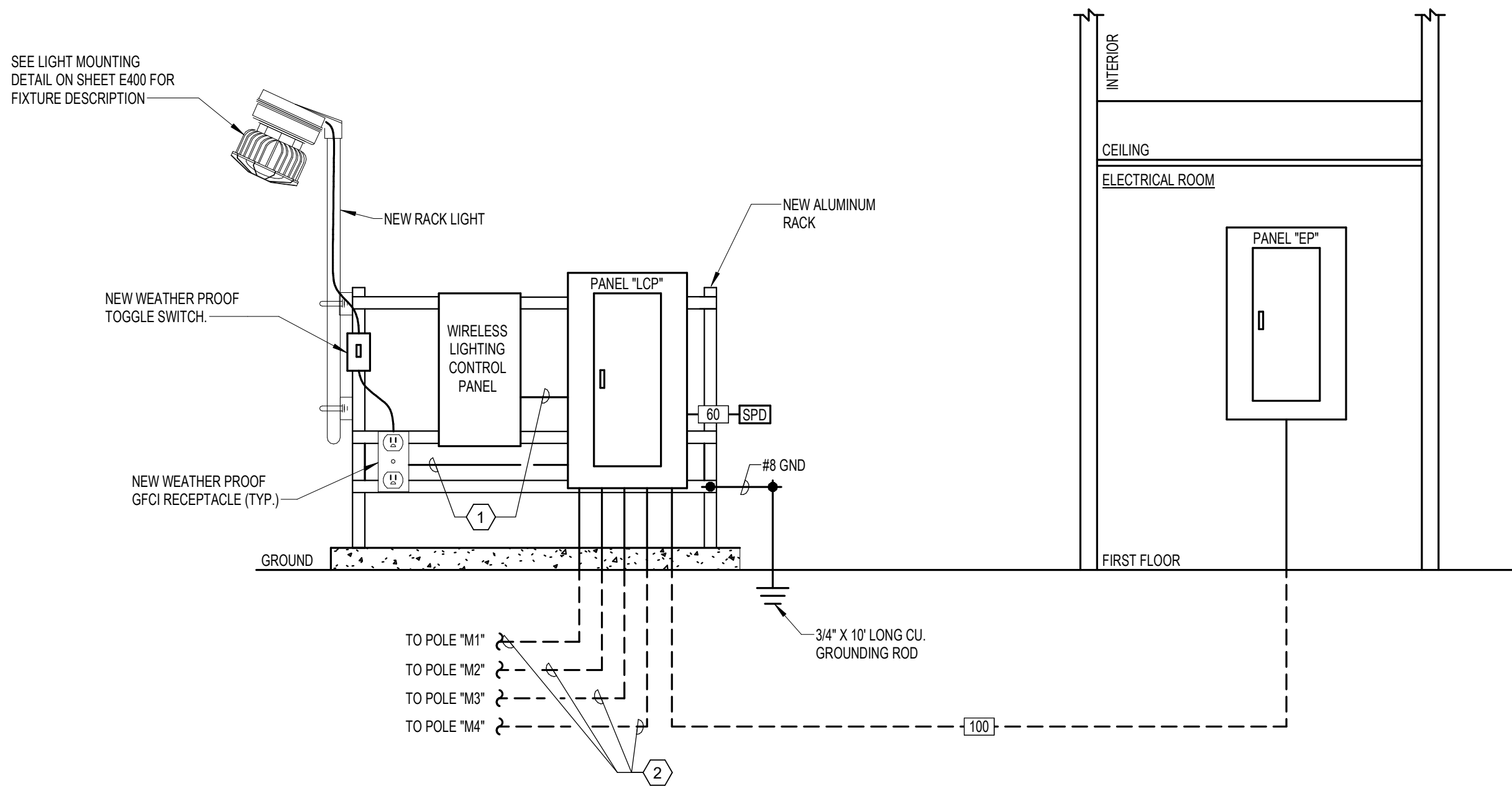
Branch Panel: EP																			
Location:							Volts: 208Y/120					A.I.C. Rating: EXISTING							
Supply From:							Phases: 3					Mains Rating: 400 A							
Mounting: SURFACE							Wires: 4					MCB Rating: 250 A							
Enclosure: NEMA-1							Number of Sections:												
Panel Schedule Notes:																			
CONTRACTOR SHALL FIELD VERIFY EXISTING LOADS PRIOR TO COMMENCEMENT OF WORK.																			
CKT	TRIP	POLES	WIRE	GND	CONDUIT	Circuit Description	A		B		C		Circuit Description	CONDUIT	GND	WIRE	POLES	TRIP	CKT
1	20 A	1	--	--	--	EXISTING CKT	1.9 kVA	1.9 kVA					EXISTING CKT	--	--	--	1	20 A	2
3	20 A	1	--	--	--	EXISTING CKT			1.9 kVA	1.9 kVA			EXISTING CKT	--	--	--	1	20 A	4
5	20 A	1	--	--	--	EXISTING CKT					1.9 kVA	1.9 kVA	EXISTING CKT	--	--	--	1	20 A	6
7	20 A	1	--	--	--	EXISTING CKT	1.9 kVA	6.1 kVA											8
9	20 A	1	--	--	--	EXIST. SPARE			0.0 kVA	4.3 kVA			PANEL "LCP"	1-1/4"	#6	4#2	3	100 A	10
11	20 A	1	--	--	--	EXIST. SPARE					0.0 kVA	4.6 kVA							12
13	20 A	1	--	--	--	EXIST. SPARE	0.0 kVA	0.0 kVA					EXIST. SPARE	--	--	--	1	20 A	14
15	20 A	1	--	--	--	EXIST. SPARE			0.0 kVA	0.0 kVA			EXIST. SPARE	--	--	--	1	20 A	16
17	20 A	1	--	--	--	EXIST. SPARE					0.0 kVA	0.0 kVA	EXIST. SPARE	--	--	--	1	20 A	18
19	20 A	1	--	--	--	EXIST. SPARE	0.0 kVA	0.0 kVA					EXIST. SPARE	--	--	--	1	20 A	20
21	20 A	1	--	--	--	EXIST. SPARE			0.0 kVA	0.0 kVA			EXIST. SPARE	--	--	--	1	20 A	22
23	20 A	1	--	--	--	EXIST. SPARE					0.0 kVA	0.0 kVA	EXIST. SPARE	--	--	--	1	20 A	24
25	20 A	1	--	--	--	EXIST. SPARE	0.0 kVA	0.0 kVA					EXIST. SPARE	--	--	--	1	20 A	26
27	20 A	1	--	--	--	EXIST. SPARE			0.0 kVA	0.0 kVA			EXIST. SPARE	--	--	--	1	20 A	28
29	20 A	1	--	--	--	EXIST. SPARE					0.0 kVA	0.0 kVA	EXIST. SPARE	--	--	--	1	20 A	30
31	20 A	1	--	--	--	EXIST. SPARE	0.0 kVA	0.0 kVA					EXIST. SPARE	--	--	--	1	20 A	32
33	20 A	1	--	--	--	EXIST. SPARE			0.0 kVA	0.0 kVA			EXIST. SPARE	--	--	--	1	20 A	34
35	20 A	1	--	--	--	EXIST. SPARE					0.0 kVA	0.0 kVA	EXIST. SPARE	--	--	--	1	20 A	36
37	20 A	1	--	--	--	EXIST. SPARE	0.0 kVA	0.0 kVA					EXIST. SPARE	--	--	--	1	20 A	38
39	20 A	1	--	--	--	EXIST. SPARE			0.0 kVA	0.0 kVA			EXIST. SPARE	--	--	--	1	20 A	40
41	20 A	1	--	--	--	EXIST. SPARE					0.0 kVA	0.0 kVA	EXIST. SPARE	--	--	--	1	20 A	42
							11827 VA		8167 VA		8487 VA								
							99 A		68 A		71 A								
Load Classification							Connected Load		Demand Factor		Estimated Demand		Panel Totals						
Receptacle							180 VA		100.00%		180 VA								
Power							17360 VA		100.00%		17360 VA		Total Conn. Load: 28480 VA						
Lighting							10940 VA		125.00%		13675 VA		Total Est. Demand: 31215 VA						
													Total Conn.: 79 A						
													Total Est. Demand: 87 A						
Load Summary Notes:																			

Branch Panel: LCP																						
Location:						Volts: 208Y/120						A.I.C. Rating: 10,000										
Supply From: EP						Phases: 3						Mains Rating: 100 A										
Mounting: SURFACE						Wires: 4						MCB Rating: 100 A										
Enclosure: NEMA-3R						Number of Sections:																
Number of Sections:																						
Panel Schedule Notes:																						
CKT	TRIP	POLES	WIRE	GND	CONDUIT	Circuit Description	A		B		C		Circuit Description	CONDUIT	GND	WIRE	POLES	TRIP	CKT			
1	30 A	3	4#8	#10	1"	POLE "M1"	0.9 kVA	0.9 kVA					POLE "M2"	1"	#8	4#8	3	30 A	2			
3																				4		
5																						
7	30 A	3	4#8	#10	1"	POLE "M3"	0.9 kVA	0.9 kVA			0.9 kVA	0.9 kVA	POLE "M4"	1"	#10	4#8	3	30 A	10			
9																						12
11																						
13	20 A	1	2#12	#12	3/4"	LTG CONTROL PANEL	0.5 kVA	1.9 kVA				0.9 kVA	0.9 kVA	M4 CONTROL PWR	3/4"	#10	2#8	1	20 A	14		
15	20 A	1	2#8	#10	3/4"	M1 CONTROL PWR			0.5 kVA	0.2 kVA				RCPT LTG RACK	3/4"	#12	2#12	1	20 A	16		
17	20 A	1	2#8	#10	3/4"	M2 CONTROL PWR					0.5 kVA	0.5 kVA		M3 CONTROL PWR	3/4"	#10	2#8	1	20 A	18		
19	--	1	--	--	--	SPACE	--	0.0 kVA											20			
21	--	1	--	--	--	SPACE			--	0.0 kVA			SPD	--	--	--	3	60 A	22			
23	--	1	--	--	--	SPACE					--	0.0 kVA							24			
							6067 VA	4327 VA			4647 VA											
							51 A	36 A			39 A											
Load Classification						Connected Load	Demand Factor			Estimated Demand			Panel Totals									
Receptacle						180 VA	100.00%			180 VA												
Power						3920 VA	100.00%			3920 VA			Total Conn. Load: 15040 VA									
Lighting						10940 VA	125.00%			13675 VA			Total Est. Demand: 17775 VA									
													Total Conn.: 42 A									
													Total Est. Demand: 49 A									
Load Summary Notes:																						

4-WIRE FEEDER SCHEDULE			
STD. FUSE OR BKR TRIP SIZE	# OF SETS	WIRE QUANTITY AND SIZE	CONDUIT SIZE (MINIMUM)
30	1	4#10 THWN, 1#10 GND	3/4"
60	1	4#6 THWN, 1#8 GND	1-1/4"
100	1	4#2 THWN, 1#6 GND	1-1/4"
125	1	4#1 THWN, 1#6 GND	1-1/2"
150	1	4#1/0 THWN, 1#6 GND	2"
200	1	4#3/0 THWN, 1#4 GND	2"
400	2	4#3/0 THWN, 1#3 GND	2-1/2"
600	2	4#350 THWN MCM, 1#1 GND	3"
800	3	4#300 THWN MCM, 1#1/0 GND	3"
NOTES: 1. ALL FEEDER SIZES LISTED MAY NOT BE SHOWN IN POWER RISER DIAGRAM. 2. ELECTRICAL CONTRACTOR TO VERIFY SIZE REQUIRED IF WIRE TYPES OTHER THAN THOSE LISTED ABOVE ARE USED. 3. REFER TO THE LATEST EDITION OF THE NEC FOR CONDUIT TYPES REQUIRED PER THEIR TABLES. 4. ALL CONDUCTORS TO BE COPPER. 5. "VD" INDICATES WIRE UPSIZED FOR VOLTAGE DROP. 6. "NG" INDICATES NO GROUND CONDUCTOR REQUIRED.			

RISER DIAGRAM KEYNOTE:

- 1 PROVIDE AND INSTALL ONE (1) 3/4" 2#12 THWN & 1#12 GND.
- 2 PROVIDE AND INSTALL ONE (1) 1" 1" 4#8 THWN & 1#10 GND FROM PANEL "LCP" TO POLE, AND ONE (1) 1" 1" 2#6 THWN & 1#10 GND FROM PANEL "LCP" TO CONTACTOR PANELS MOUNTED ON POLES

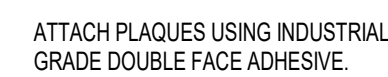
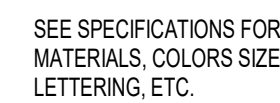


1 POWER RISER DIAGRAM
N.T.S.

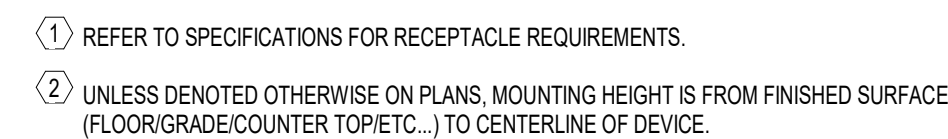


- 1 SUPPLY SIDE EQUIPMENT BONDING JUMPER
- 2 UL 467 LISTED GROUNDING BUSHING BY APPLETON, EATON, OR APPROVED EQUIVALENT.
- 3 ENCLOSURE.
- 4 TO ENCLOSURE GROUND BUS OR ADDITIONAL CONDUITS (AS REQUIRED).
- 5 INCOMING CONDUIT.
- 6 INTEGRAL BRACKET FOR ATTACHMENT OF BONDING JUMPER.

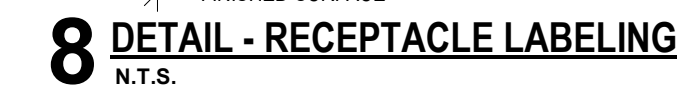
GROUNDING INSTALLATION SHALL MEET ALL REQUIREMENTS OF NEC 250.92.



5 DETAIL - EQUIPMENT SIGNAGE
N.T.S.



7 DETAIL - RECEPTACLE
N.T.S.



8 DETAIL - RECEPTACLE LABELING



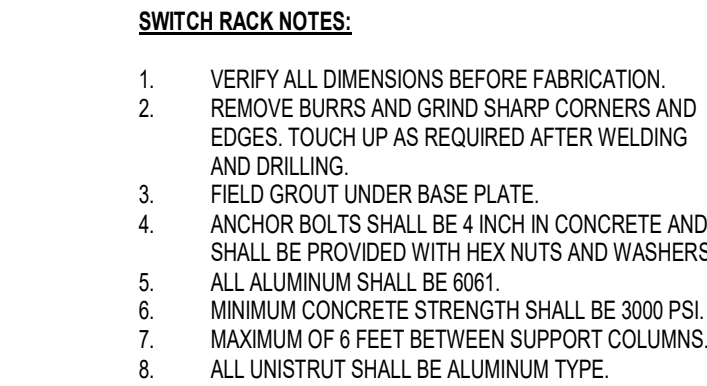
- ① EXTERNALLY INSTALLED SPD.
- ② ELECTRICAL PANEL.
- ③ 3 POLE OR 2 POLE CIRCUIT BREAKER POSITION FOR TOP MOUNTED SPD. SEE PANEL SCHEDULE.
- ④ 3 POLE OR 2 POLE CIRCUIT BREAKER POSITION FOR BOTTOM MOUNTED SPD. SEE PANEL SCHEDULE.
- ⑤ NAMEPLATE.
- ⑥ PANEL NAME AS PER PROJECT PANEL.

CONTRACTOR'S ATTENTION:

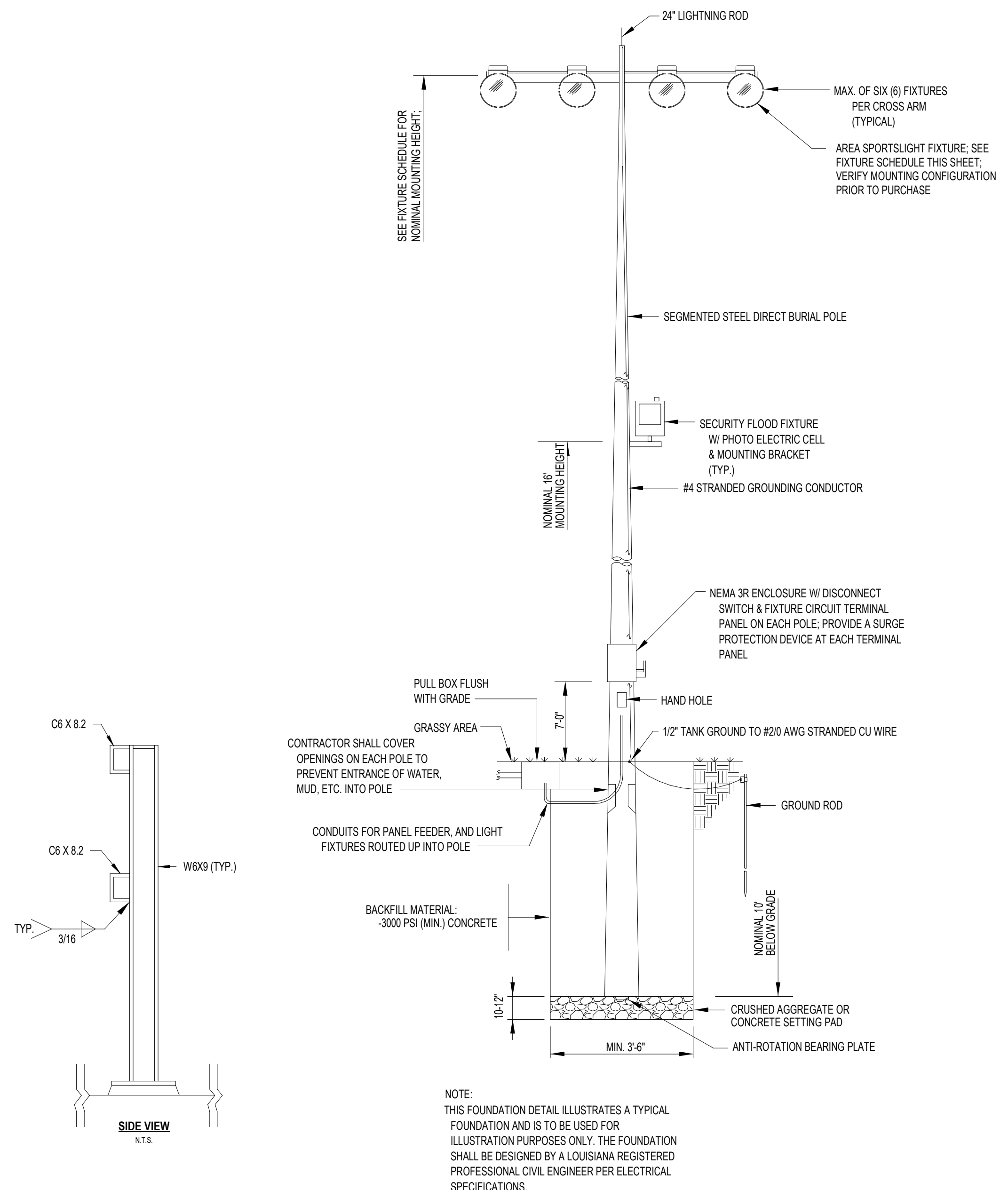
REFERENCE THE "SURGE PROTECTION DEVICE" SPECIFICATION FOR ADDITIONAL INSTALLATION REQUIREMENTS.



11 DETAIL - STUB-UP
N.T.S.



1 DETAIL - ELECTRICAL SWITCH RACK



2 DETAIL - SPORTS LIGHTING POLE
N.T.S.