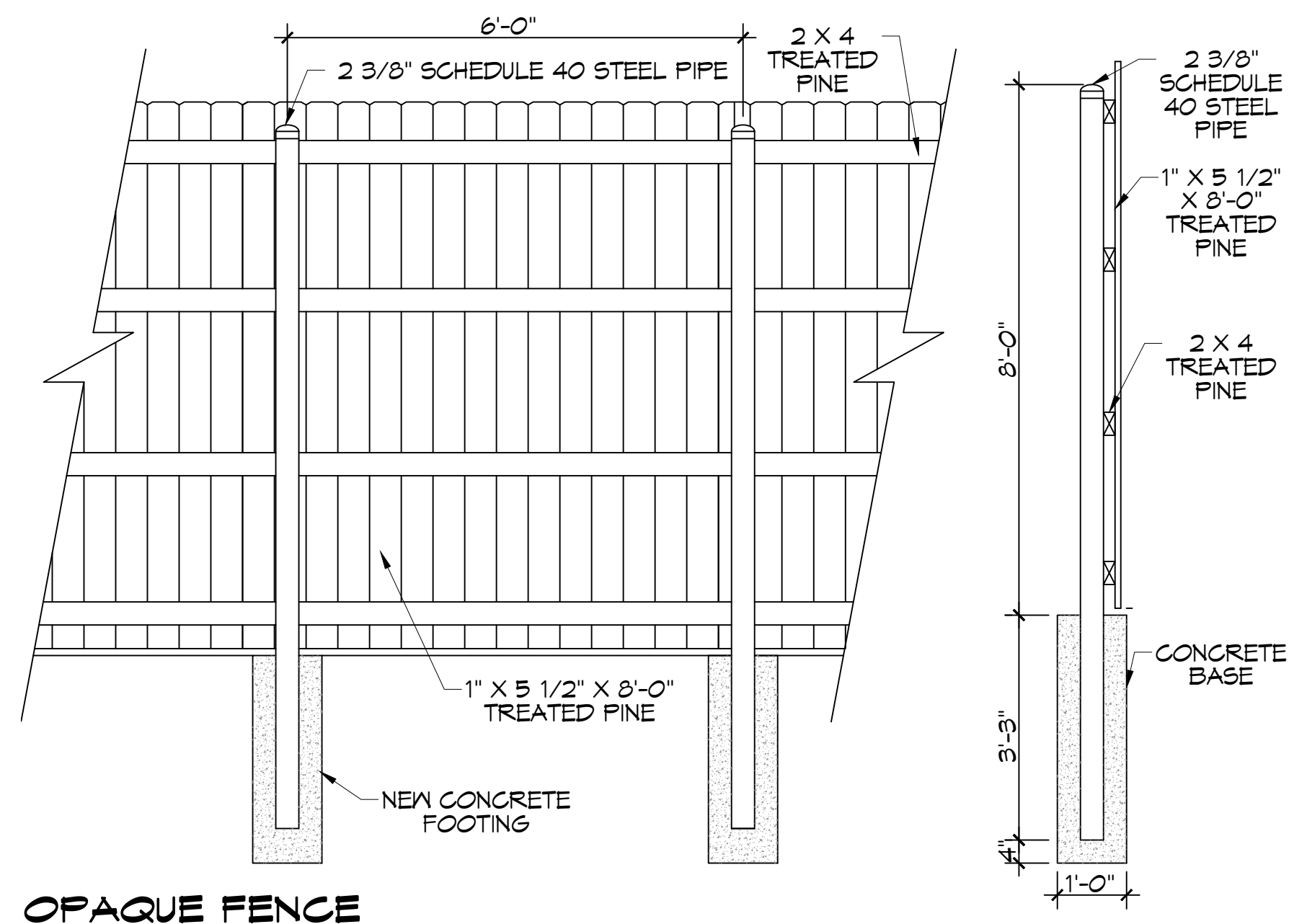
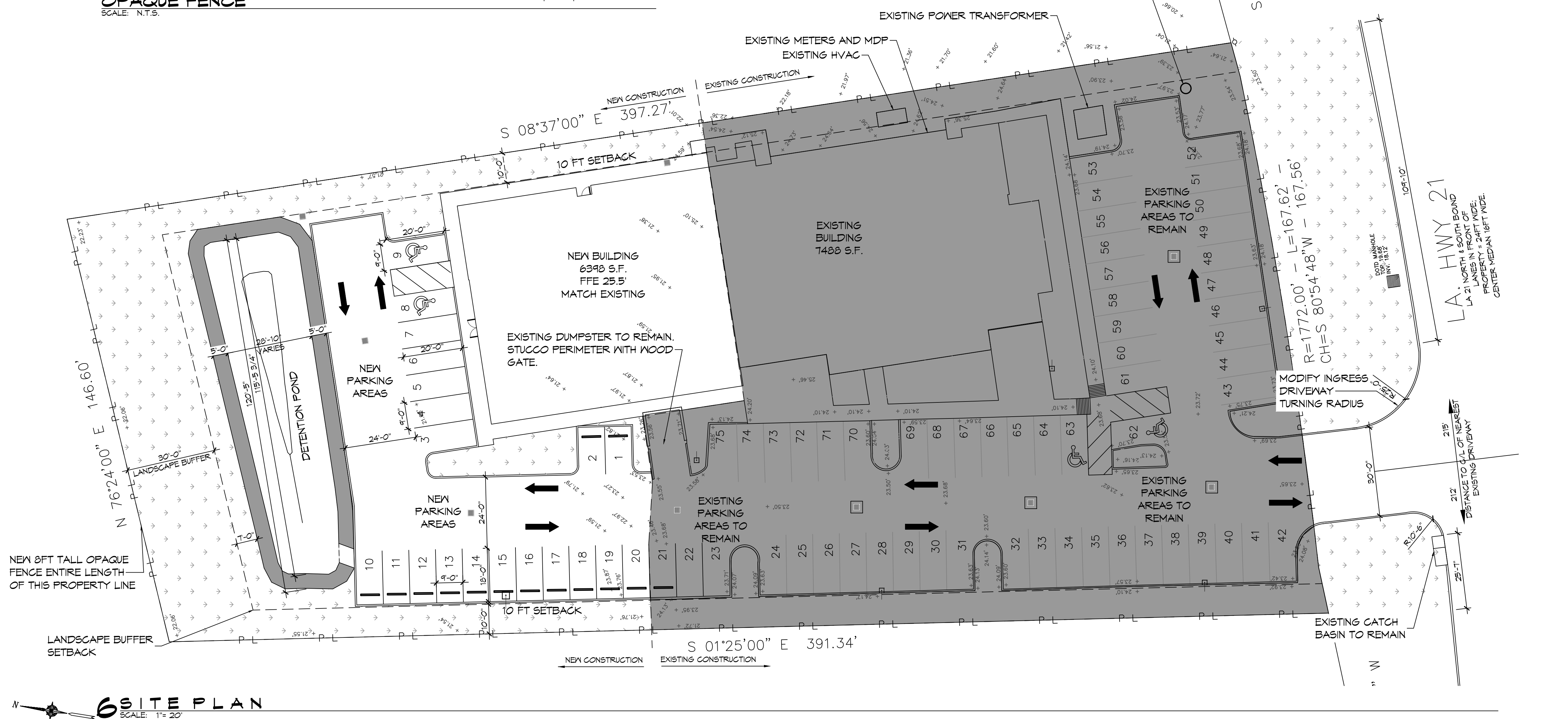


LANDSCAPE AREAS FOR PAVED PARKING

1. 10% OF PAVED PARKING AREA	831 S.F. OF GREEN SPACE REQUIRED
2. NEW DEVELOPMENT PAVED PARKING AREA : 8,312 S.F.	3,671 S.F. OF GREEN SPACE PROVIDED
3. TOTAL PAVED PARKING AREA ON DEVELOPED SITE: 25,511 S.F.	2,551 OF GREEN SPACE REQUIRED, 7,943 S.F. OF GREEN SPACE PROVIDED



OPAQUE FENCE
SCALE: N.T.S.



SITE PLAN
SCALE: 1" = 20'

PLANNING

ZONED - HG-2

FLOOD ZONE

ZONE 'X'

BUILDING ELEVATION

BASE FLOOD ELEVATION = N/A
FINISHED FLOOR ELEVATION = 25.5'

PARKING CALCS

REQUIRED PARKING FOR MEDICAL OFFICE BUILDING =
5 PER 1,000 S.F. FLOOR AREA
AREAS = 7,488 S.F. + 6398 S.F. = 13,886 S.F.
13,886 / 1,000 = 13.886 X 5 = 69 SPACES REQUIRED
75 PROVIDED

SITE LIGHTING

WALL OR POLE MOUNTED EXTERIOR LIGHTING SHALL HAVE EITHER A FULL OUT-OFF FIXTURE OR A FULLY SHIELDED FIXTURE. NO DIRECT LIGHTING OR GLARE BE CAST BEYOND THE PROPERTY LINE. THE INTENSITY OF SUCH LIGHTING SHALL NOT EXCEED ONE FOOT CANDLE AS MEASURED AT THE ADJUTING PROPERTY LINE.

SITE LEGEND

- UTILITY POLE
- POLE MOUNTED LIGHT
- CATCH BASIN
- DIRECTION OF TRAFFIC FLOW
- LANDSCAPING
- EXISTING ELEVATIONS

TREE & STUMP REMOVAL NOTES:

1. GENERAL CONTRACTOR IS TO HIRE A LICENSED SUB-CONTRACTOR TO REMOVE EXISTING TREES. THIS SUB-CONTRACTOR SHALL FURNISH ALL LABOR, SUPERVISION, SUPPLIES, TOOLS, EQUIPMENT AND OTHER MEANS NECESSARY FOR PERFORMING AND COMPLETING THE WORK.
2. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT LOUISIANA ONE CALL TO ENSURE THERE ARE NO UTILITIES IN THE AREA(S) WHERE TREES ARE TO BE REMOVED.
3. CONTRACTOR SHALL PROTECT ANY EXISTING FENCE, SIDEWALK, CURB, STREETS, MANHOLE COVERS AND CATCH BASINS NOT SHOWN ON THESE PLANS FOR REMOVAL.
4. CONTRACTOR SHALL BE RESPONSIBLE TO REMOVE ALL DEBRIS FROM TREE REMOVAL OPERATIONS WITHIN TWENTY-FOUR (24) HOURS AFTER DEBRIS HAS BEEN PLACED. NO CITY OR PARISH PROPERTY WILL BE DESIGNATED AS LOG STORAGE AREAS. ADDITIONALLY, NO DEBRIS OR LOGS SHALL BE GIVEN TO RESIDENTS. UNDER NO CIRCUMSTANCE SHALL DEBRIS BE LEFT ON THE SIDE OF THE STREET OVER WEEKENDS OR HOLIDAYS.
5. CONTRACTOR SHALL REMOVE ALL TREE STUMPS AND BUTTRISS ROOTS TO A POINT THIRTY SIX (36") INCHES BELOW ADJACENT GROUND LEVEL. THE CONTRACTOR SHALL REMOVE ALL SURFACE AND ADJACENT SUBSURFACE ROOTS AS MAY BE NECESSARY TO ELIMINATE "HUMPS" OR MOUNDS IN THE AREA.
6. CONTRACTOR SHALL CLEANUP JOB SITE AND REMOVE ALL ASSOCIATED DEBRIS USED IN GRINDING (REMOVAL) OF TREE STUMPS WITHIN TWENTY-FOUR (24) HOURS OF COMPLETION OF GRINDING.
7. THE GENERAL CONTRACTOR SHALL BACKFILL THESE HOLES.
8. CONTRACTOR SHALL WARRANTY WORK AGAINST SUCKER GROWTH FOR A PERIOD OF ONE (1) YEAR.

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#	DESCRIPTION	DATE
1	Revised Detention Pond	6/30/2022



HONTASMOB

NEW ADDITION

1211 LA HWY 21, SUITE 104-83
COVINGTON, LA 70433
JOB No: 2443
DATE: 6-19-2022
DRAWN BY: DPDP
CHECKED BY: GKD

SHEET TITLE:
SITE PLAN

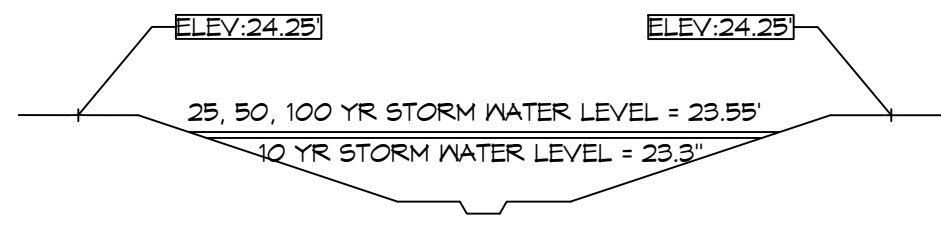
DRAWING NUMBER:
C101

SHEET No: 3 of 19

GENERAL SITE DRAINAGE NOTES

- CONTRACTOR SHALL COMPLY WITH THE STORMWATER POLLUTION PREVENTION PLAN.
- ALL STORMWATER PIPING SHALL BE SDR 35 POLYVINYL CHLORIDE PLASTIC PIPE, MEETING ASTM D 3034. DRAIN PIPE(S) SHALL BE THE BELL AND SPIGOT TYPE WITH 10" RING RUBBER GASKETS. THE BELLS OF THE PIPES SHALL BE LAID UPSTREAM. ALL JOINTS SHALL BE WRAPPED WITH GEOTEXTILE FABRIC. ALL PIPES SHALL REQUIRE 12" COMPACTED SAND OR LIMESTONE BEDDING. ELEVATIONS SHOWN ARE MSL.
- FIELD VERIFY ALL ELEVATIONS AND DRAINAGE SYSTEM PLACEMENT PRIOR TO START OF WORK.
- THE PERIMETER OF THE PROJECT PROPERTY SHALL BE GRADED SUCH THAT NO RUNOFF IS DISCHARGED TO ADJACENT LOT(S).
- CONTRACTOR SHALL OBTAIN WRITTEN PERMISSION PRIOR TO PLACING EQUIPMENT, PERSONNEL OR STARTING WORK ON NEIGHBORING PROPERTIES.

NOTE: TOP OF POND ELEVATION SET BY DRAINAGE OVERFLOW ELEVATION 23.55' + 0.7' FREEBOARD ABOVE OVERFLOW.



DETENTION POND PROFILE

STORM WATER LEVELS PROFILE DURING EVENT STORMS

SCALE: 1/8" = 1'-0"

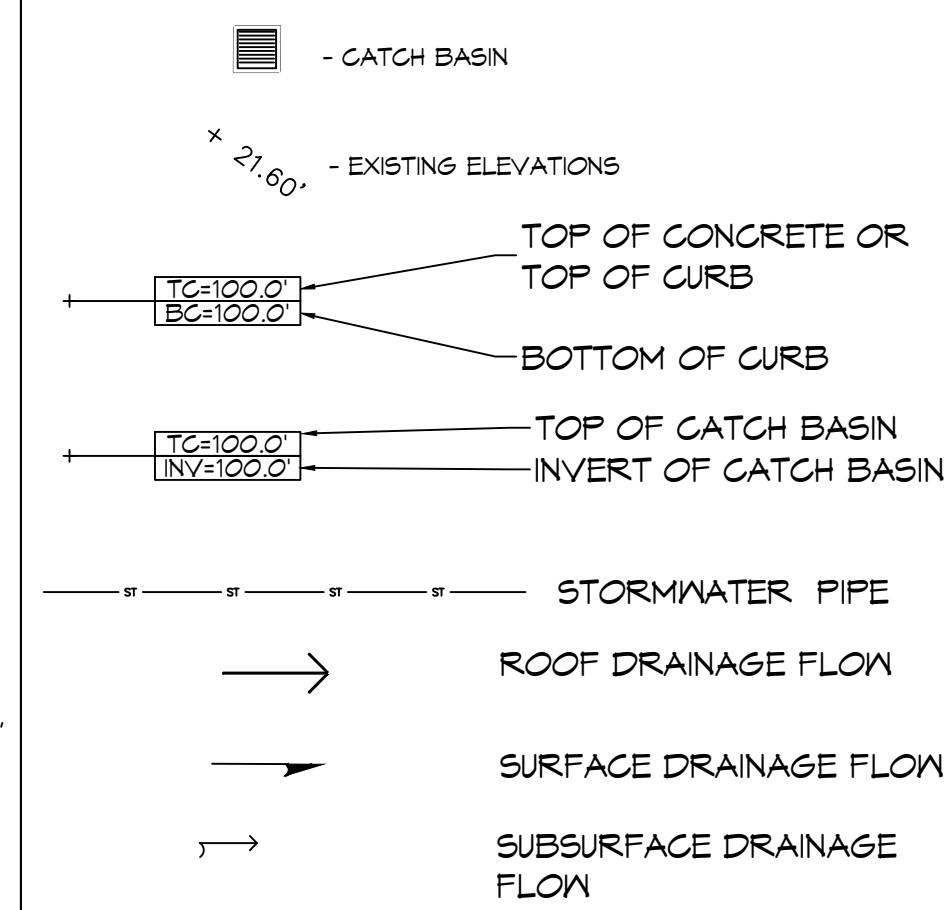
DETENTION CALCULATIONS

- STORM WATER OVERFLOW IS SET FOR AN ELEVATION OF 23.55'.
- 4 SECTIONS OF THE POND WERE MEASURED AND THE AVERAGE AREA WAS THEN MULTIPLIED BY THE LENGTH OF THE BASE OF THE POND TO MEASURE ITS CAPACITY ((54.12 s.f. + 46.15 s.f. + 30.73 s.f. + 31.56 s.f.)/4) x 84.8 ft = 3,615.8 ft². THE EASTERN END OF THE POND MEASURES 10.20 s.f. x 10 ft OF BASE = 102.0 ft². THE WESTERN END OF THE POND MEASURED 23.35 s.f. x 5 ft OF BASE = 116.8 ft².
- STORM WATER DRAIN PIPE USED IN THIS PROJECT IS 12" Ø PIPE. THE AREA OF 12" Ø PIPE IS (π x 0.5²) = 0.785 s.f. THIS PROJECT HAS A TOTAL LENGTH OF 219 LINEAR FEET OF 12" Ø PIPE. WHICH DURING A 25 YEAR STORM EVENT WOULD COMPLETELY FILL ALL OF THE PIPES. (NOTE THIS LENGTH OF PIPE DOES NOT INCLUDE OUTFALL PIPE TO THE EXISTING CATCH BASIN. NOT ALL PIPE REMAINS COMPLETELY ROUND AFTER CONSTRUCTION, ONLY APPROXIMATELY 80% CAN BE USED FOR DETENTION. THEREFORE 0.785 s.f. x 219 LINEAR FEET x 80% = 136.9 ft²).
- DURING A 25 YEAR STORM NEITHER CATCH BASIN NORTH OF THE NEW BUILDING WILL OVERFLOW. HOWEVER THE CATCH BASIN WEST OF THE NEW BUILDING HAS A TOP OF GRATING AT 23.30' AND THE OVERFLOW IS SET FOR AN ELEVATION OF 23.55'. THE AREA OVER THE TOP OF THIS CATCH BASIN WAS MEASURED AT 10.83 s.f. AND THE DRIVE IS 24 FT WIDE. THIS STORAGE IS ESTIMATED AT 10.83 s.f. x 24' = 259.9 ft².
- TOTAL DETAINED WATER ON THIS SITE FOR A 25 STORM EVENT = (3,615.8 ft² + 102.0 ft² + 116.8 ft²) + 136.9 ft² + 259.9 ft² = 4,207 ft².
- TOTAL REQUIRED DETENTION = 4,034 ft².

GRADING NOTES

- GC SHALL REMOVE EXISTING NEAR SURFACE TOPSOIL WITH ORGANICS AND OTHER DELETERIOUS MATERIALS, APPROXIMATELY 6 INCHES, HOWEVER SINCE CONSTRUCTION OF THE EXISTING BUILDING MANY RUTS AND PONDING HAS OCCURRED IN THE PAVING AREAS. THE EXPOSED SUBGRADE IN THE DRIVE LANES AND PARKING AREAS SHALL BE PROOF-ROLLED WITH A RUBBER Tired VEHICLE WEIGHING ABOUT 20 TONS; PROOF-ROLLING SHALL BE MONITORED AND ANY SOILS WHICH ARE OBSERVED TO RUT OR DEFLECT EXCESSIVELY UNDER THE MOVING LOAD SHOULD BE UNDERCUT AND REPLACED WITH COMPACTED STRUCTURAL FILL.
- THE STRUCTURAL FILL SHALL BE SELECT GRANULAR MATERIAL FREE OF ORGANIC OR OTHER DELETERIOUS MATERIALS WITH A LIQUID LIMIT LESS THAN 40 AND A PLASTICITY INDEX BETWEEN 10 & 10 PERCENT. FILL SHALL BE PLACED IN MAXIMUM LIFTS OF SIX (6) INCHES OF LOOSE MATERIAL, COMPACTED TO AT LEAST 95 PERCENT OF THE FILL'S MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D698. IN-SITU TEST SHALL BE PERFORMED TO VERIFY MOISTURE CONTENT OF EACH LIFT. IF WATER MUST BE ADDED, IT SHALL BE UNIFORMLY APPLIED AND THOROUGHLY MIXED INTO THE SOIL BY DISKING OR SCARIFYING. IN-PLACE DENSITY MEASUREMENTS SHALL BE TAKEN TO ASSURE THAT THE ABOVE DEGREE OF COMPACTION IS ACHIEVED.
- A MINIMUM OF 6" OF COMPACTED FILL MATERIAL SHALL BE PROVIDED FOR ALL PAVING.
- PROVIDE AND MAINTAIN IMMEDIATE SITE DRAINAGE BEFORE, DURING, AND AFTER CONSTRUCTION. PROVIDE GRADING, SWELLS, AND SUMP PUMPS AS MAY BE REQUIRED TO IMMEDIATELY DRAIN ALL RAINWATER FROM THE CONSTRUCTION AREA. EXCAVATIONS SHOULD BE OBSERVED AND CONCRETE PLACED AS QUICKLY AS POSSIBLE TO AVOID EXPOSURE OF THE EXCAVATIONS BOTTOMS TO WETTING AND DRYING. SURFACE RUNOFF WATER SHOULD BE DRAINED AWAY FROM THE EXCAVATIONS AND NOT BE ALLOWED TO POND PRIOR OR AFTER CONCRETE PLACEMENT. IF IT IS REQUIRED THAT AN EXCAVATION BE LEFT OPEN FOR MORE THAN ONE DAY, THEY SHOULD BE PROTECTED TO REDUCE EVAPORATION OR ENTRY OF MOISTURE.

SITE LEGEND



DRAINAGE ABBREVIATIONS

TC TOP OF CATCH BASIN OR TOP OF CURB
BC BOTTOM OF CURB
INV INVERT

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Slidell, LA 70458

#	DESCRIPTION	DATE
1	Revised Detention Pond	6/30/2022



NEW ADDITION HONTASMOB

SHEET TITLE: SITE GRADING AND POST DRAINAGE PLAN

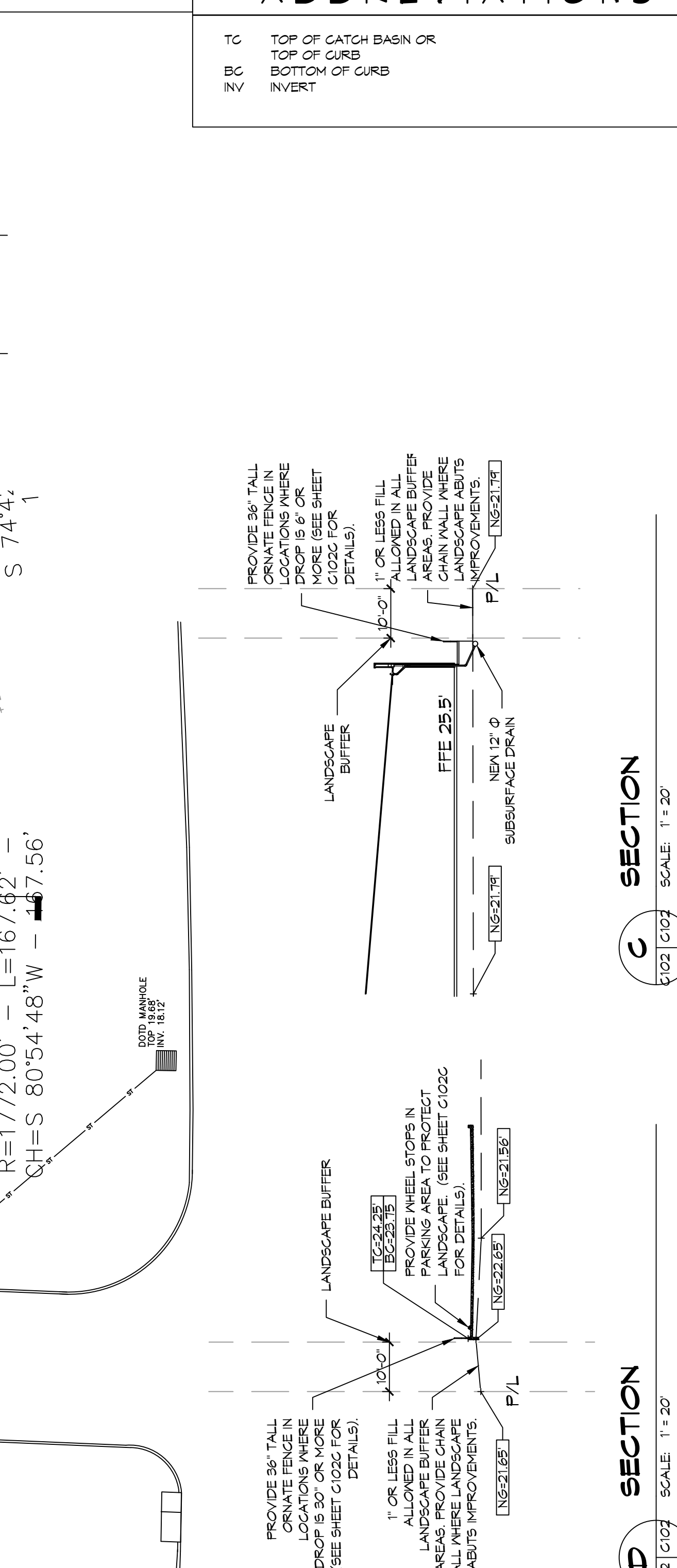
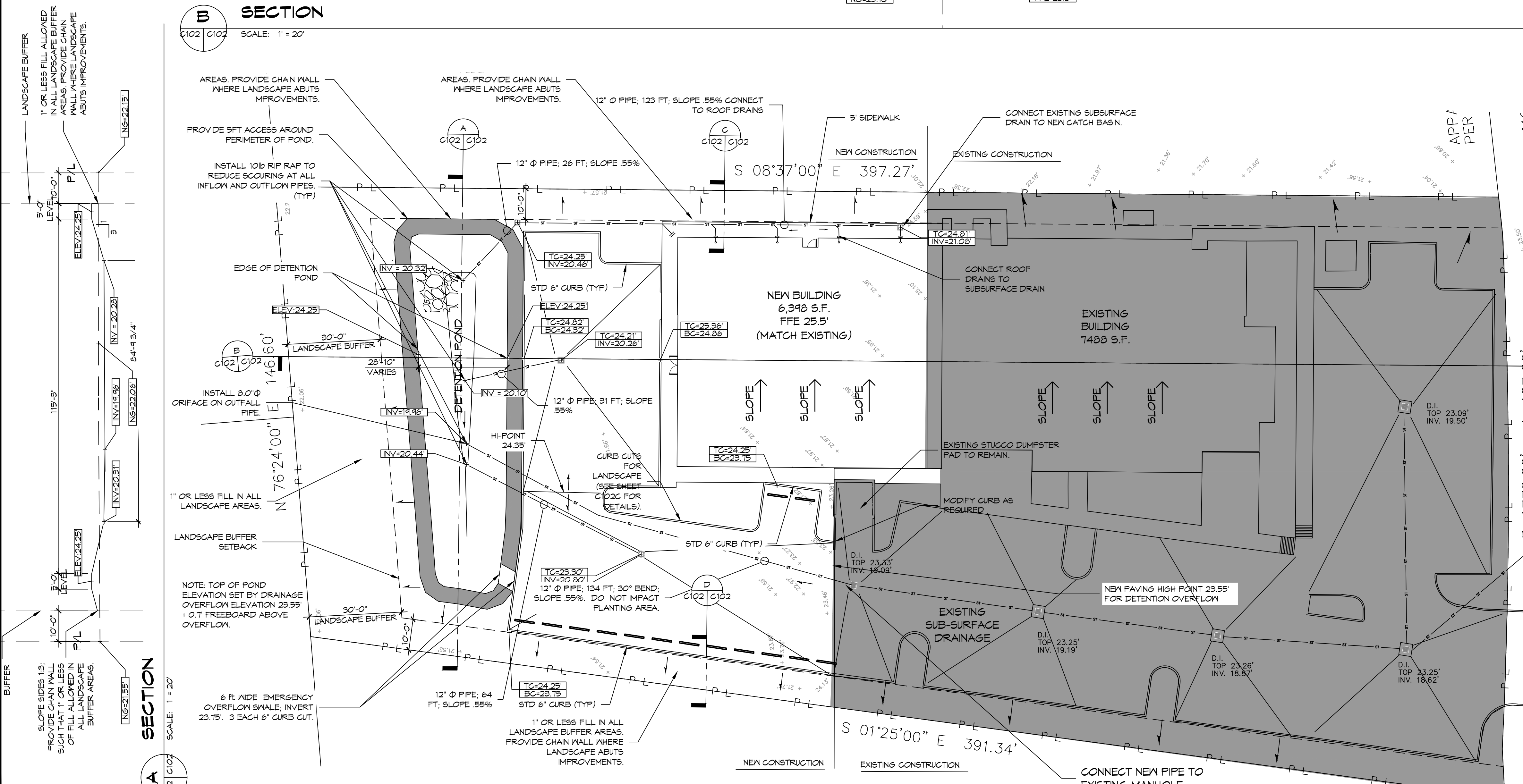
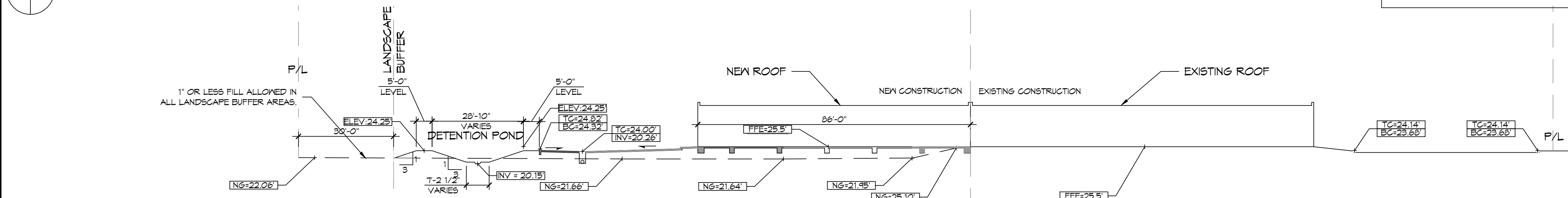
DRAWING NUMBER: C102B

12121 LA HWY 21, 70458 COVINGTON, LA

JOB NO: 2443 DATE: 6-15-2022

DRAWN BY: PDP CHECKED BY: GKD

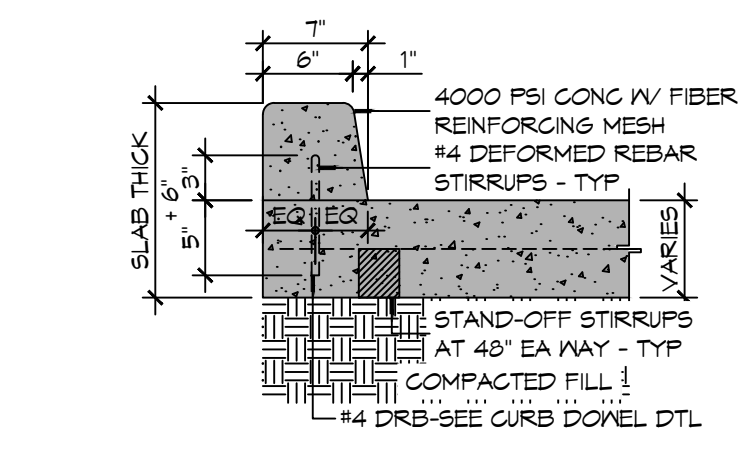
SHEET No: 4 of 19



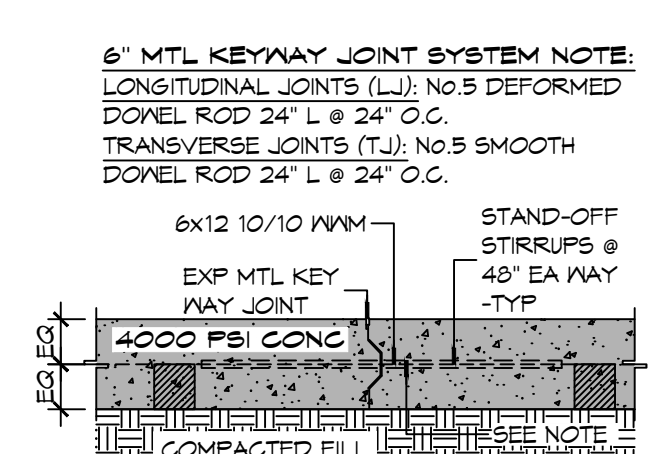
7 SITE GRADING AND DRAINAGE PLAN

SCALE: 1" = 20'

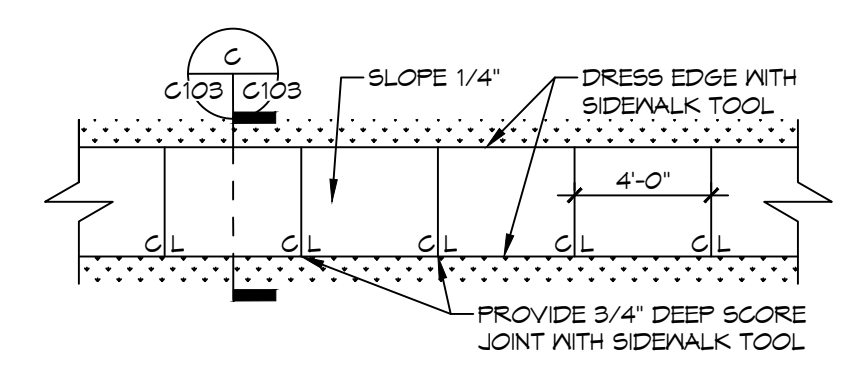
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 PLOT BY: J. MISTICH



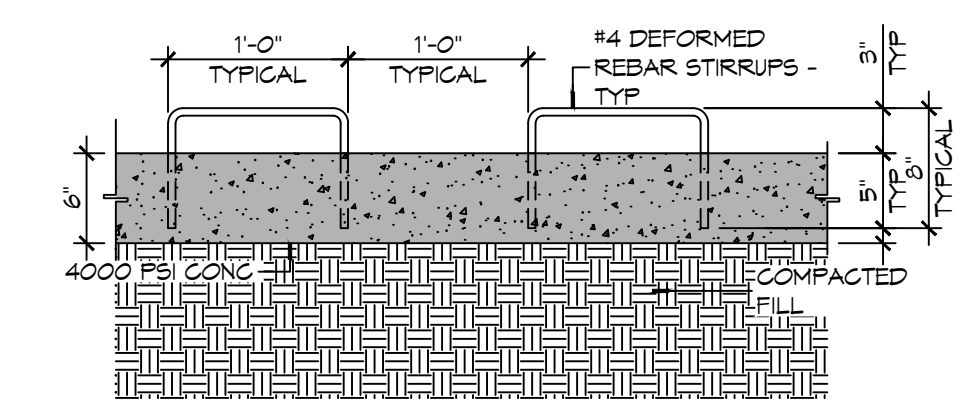
9 CURB
SCALE: 1" = 1'-0" TYPICAL



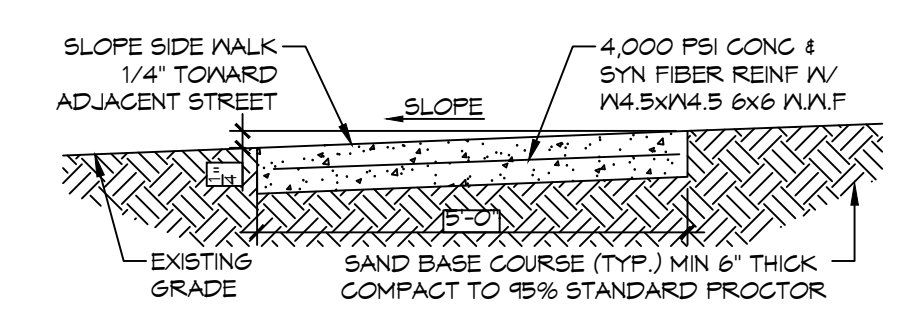
10 PAVEMENT JOINT
SCALE: 1" = 1'-0" TYPICAL



11 SIDEWALK TYP.
SCALE: 1" = 1'-0" TYPICAL



12 CURB DOWEL
SCALE: 1" = 1'-0" TYPICAL



C SIDEWALK TYP.
SCALE: 1" = 1'-0" TYPICAL

GENERAL PAVING NOTES

- ALL NEW CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS AND A MINIMUM THICKNESS OF 6". CONCRETE MIX SHALL BE IN ACCORDANCE WITH THE LATEST REVISION OF ASTM C-150 TYPE 1.
- CONCRETE PAVING THICKNESS SHALL VARY AS FOLLOWS:
 - APRONS & LOADING AREAS = 6" THICKNESS (INDICATED WITH CROSS HATCH WHERE OCCURS)
 - DRIVE LANES & PARKING AREAS = 6" THICKNESS (STANDARD UNO)
- ALL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
- ALL REINFORCING STEEL SHALL BE SECURELY SUPPORTED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT. ALL CONTROL AND EXPANSION JOINTS SHALL BE LOCATED AND INSTALLED AS SHOWN ON THE PAVING PLAN AND IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
- ALL SUB GRADE FILL SHALL BE SELECT GRANULAR MATERIAL COMPACTED TO 95% STANDARD PROCTOR DENSITY IN A MAXIMUM OF 6" LIFTS.
- ANY WORK WITHIN THE ROADWAY OR ADJACENT TO THE ROADWAY CAUSING AN INTERFERENCE TO VEHICULAR TRAFFIC MUST CONFORM TO THE REQUIREMENTS SET FORTH BY THE UNIFORM MANUAL OF TRAFFIC CONTROL DEVICES OF THE STATE OF LOUISIANA. THE CONTRACTOR MUST FURNISH ALL NECESSARY TRAFFIC SIGNS AND/OR BARRICADES AND MAINTAIN THEM DURING CONSTRUCTION ACTIVITY.

SITE LEGEND

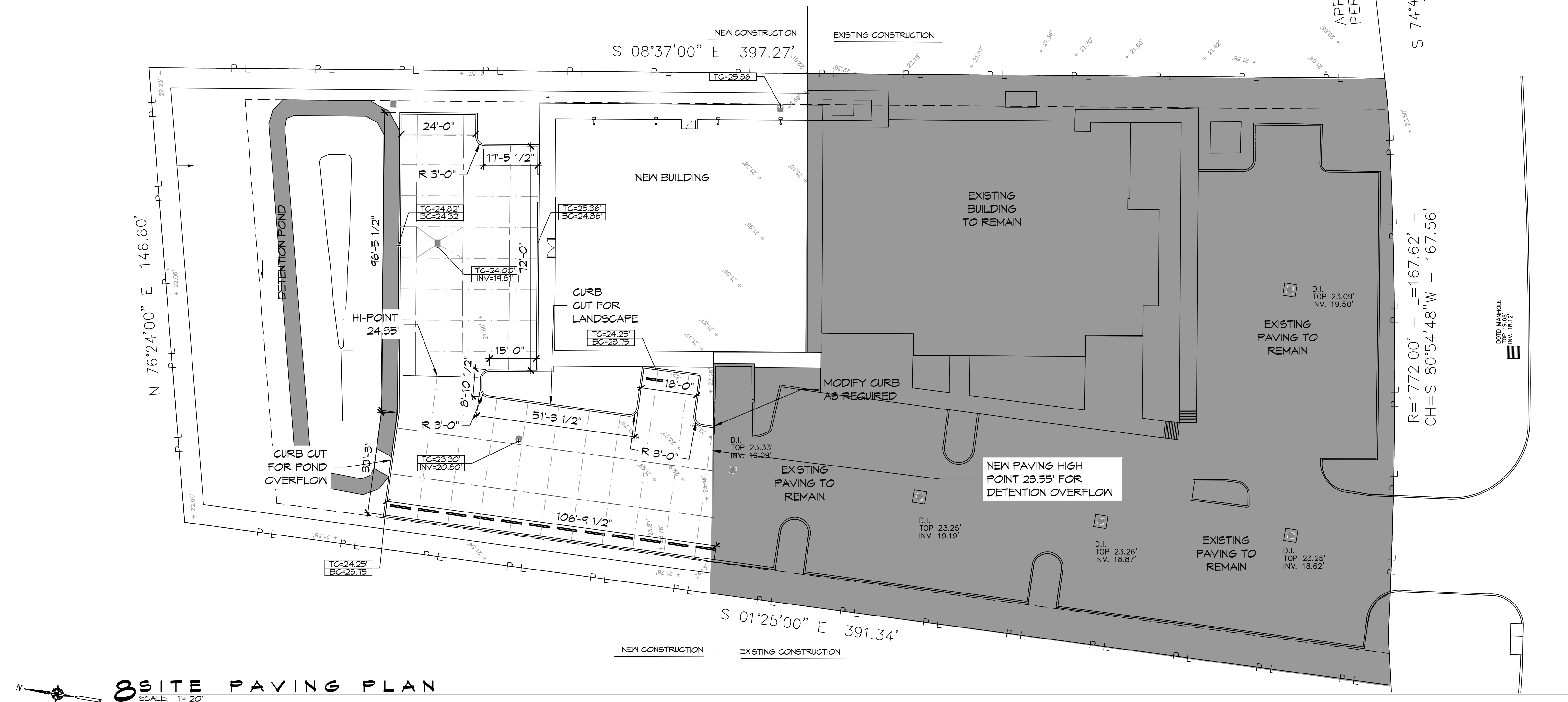
- CATCH BASIN
- EXISTING ELEVATIONS
- TOP OF CONCRETE OR TOP OF CURB
- BOTTOM OF CURB
- TOP OF CATCH BASIN
- INVERT OF CATCH BASIN
- LONGITUDINAL JOINTS (LJ) = NO. 5 DEFORMED DONEL RODS 24" LONG @ 24" O.C.
- TRANSVERSE JOINTS (TJ) = NO. 5 SMOOTH DONEL RODS 24" LONG @ 24" O.C.

DRAINAGE ABBREVIATIONS

- TC TOP OF CATCH BASIN OR TOP OF CURB
- BC BOTTOM OF CURB
- INV INVERT
- TOB TOP OF BERM

UTILITY AND SITE DISCLAIMER

- THIS DRAWING IS NOT INTENDED TO BE UTILIZED AS A BOUNDARY SURVEY. IT HAS BEEN PROVIDED AS A COURTESY BASED ON CORNERS FOUND AND PROVIDED BY OWNER OR HIS REP.
- UNDERGROUND UTILITIES MAY BE PRESENT ON THIS SITE WHICH MAY OR MAY NOT BE DEPICTED ON THIS PLAN. THIS MAP SHOULD NOT BE CONSIDERED DEFINITIVE AS TO LOCATION, NUMBER, TYPE, ETC. OF UTILITIES PRESENT ON THE SITE.
- CONTRACTOR SHALL CONTACT LA ONE CALL PRIOR TO COMMENCEMENT. PRIVATE UTILITIES SHALL BE COORDINATED WITH OWNER OR THIRD PARTY LOCATION COMPANY.



8 SITE PAVING PLAN
SCALE: 1" = 20'

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#	DESCRIPTION	REVISIONS	DATE
1	Revised Parking for Detention Pond		7/1/2022

SEAL:

NEW ADDITION

H O N T A S M O O B

1211 LA HWY 21
 COVINGTON, LA 70438
 JOB No: 2443
 DATE: 6-15-2022
 DRAWN BY: PFP
 CHECKED BY: CKD

SHEET TITLE:
PAVING PLAN

DRAWING NUMBER:
C103

SHEET No: 5 of 19

DATE: 7/1/2022
 DRAWN BY: B.M.
 CHECKED BY: G.K.
 PROJECT: 2443
 SHEET: C104

GENERAL EROSION CONTROL NOTES

1. ALL APPLICABLE EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN PLACE PRIOR TO ANY GRADING OPERATION AND/OR INSTALLATION OF PROPOSED STRUCTURES OR UTILITIES.
2. SOIL EROSION AND SEDIMENT CONTROL PRACTICES ON THIS PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARDS OF THE AUTHORITY HAVING JURISDICTION.
3. APPLICABLE EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE LEFT IN PLACE UNTIL CONSTRUCTION IS COMPLETED AND/OR THE AREA IS STABILIZED.
4. THE CONTRACTOR SHALL PERFORM ALL WORK, FURNISH ALL MATERIALS, AND INSTALL ALL MEASURES REQUIRED TO REASONABLY CONTROL THE SOIL EROSION RESULTING FROM CONSTRUCTION OPERATIONS AND PREVENT EXCESSIVE FLOW OF SEDIMENT FROM THE CONSTRUCTION SITE.
5. ANY DISTURBED AREA THAT IS TO BE LEFT EXPOSED FOR MORE THAN THIRTY (30) DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC SHALL IMMEDIATELY RECEIVE A TEMPORARY SEEDING AND FERTILIZATION IN ACCORDANCE WITH THE AUTHORITY HAVING JURISDICTION'S STANDARDS.
6. THE SITE SHALL BE AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
7. ALL CATCH BASIN INLETS SHALL BE PROTECTED IN ACCORDANCE WITH THESE PLANS.
8. EXCAVATED MATERIAL STOCKPILED ON THE SITE SHALL BE SURROUNDED BY A RING OF UNBROKEN SEDIMENT AND EROSION CONTROL FENCE. THE LIMITS OF ALL GRADING AND DISTURBANCE SHALL BE KEPT TO A MINIMUM WITHIN THE APPROVED AREA OF CONSTRUCTION. ALL AREAS OUTSIDE OF THE LIMIT OF CONTRACT SHALL REMAIN TOTALLY UNDISTURBED UNLESS OTHERWISE APPROVED BY OWNER'S REPRESENTATIVE.
9. ANY AREA OUTSIDE THE PROJECT LIMIT THAT IS DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO COST TO THE OWNER.
10. THE CONTRACTOR SHALL PROVIDE DUST CONTROL FOR CONSTRUCTION OPERATIONS AS APPROVED BY OWNER.
11. ANY WORK WITHIN THE ROADWAY OR ADJACENT TO THE ROADWAY CAUSING AN INTERFERENCE TO VEHICULAR TRAFFIC MUST CONFORM TO THE REQUIREMENTS SET FORTH BY THE UNIFORM MANUAL OF TRAFFIC CONTROL DEVICES OF THE STATE OF LOUISIANA. THE CONTRACTOR MUST FURNISH ALL NECESSARY TRAFFIC SIGNS AND/OR BARRICADES AND MAINTAIN THEM DURING CONSTRUCTION ACTIVITY.
12. ALL POINTS OF CONSTRUCTION EGRESS OR INGRESS SHALL BE MAINTAINED TO PREVENT TRACKING OR FLOWING OF SEDIMENT ON TO PUBLIC/PRIVATE ROADS.

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NO.	DESCRIPTION	DATE
1	Revised Parking for Detention Pond	7/1/2022

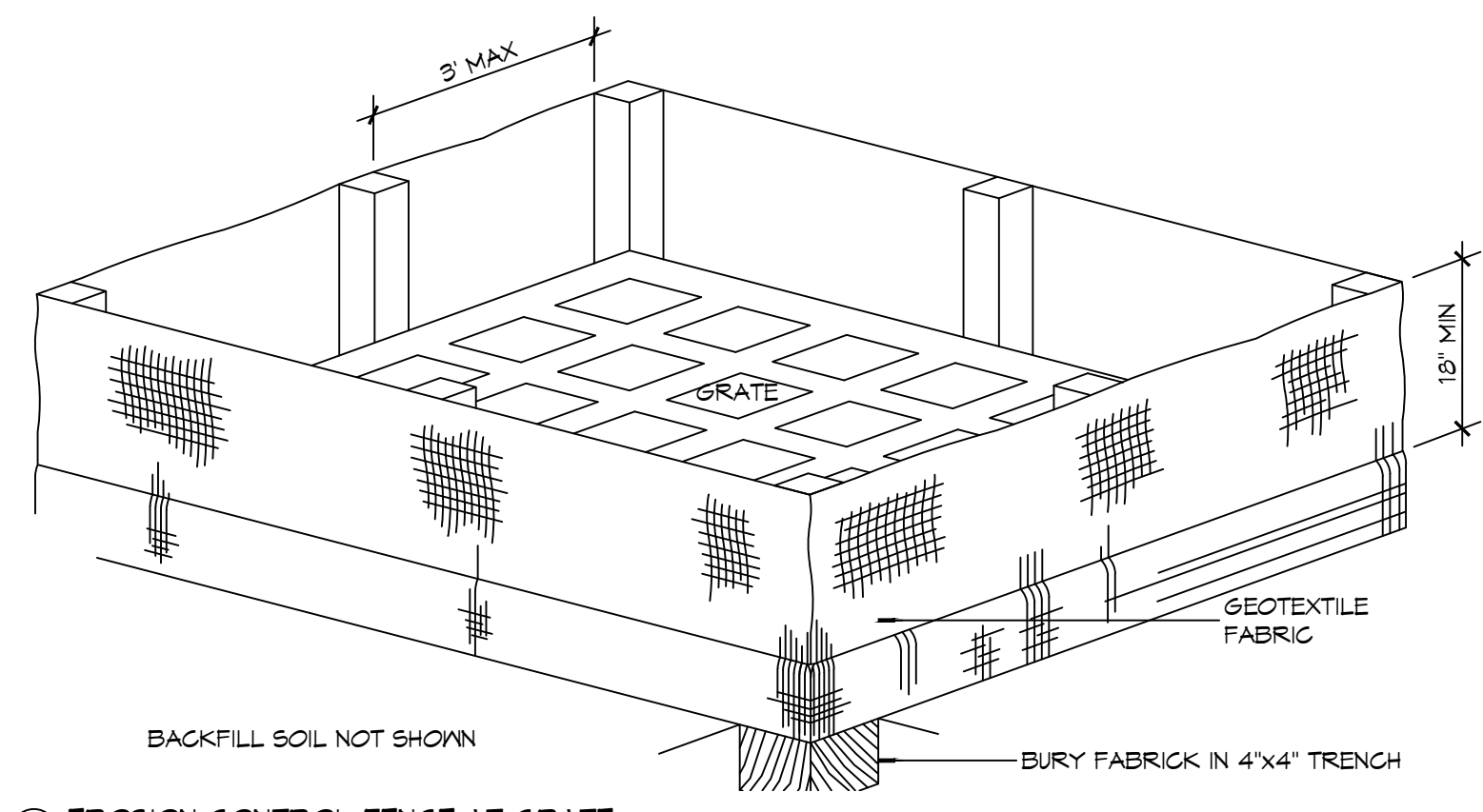
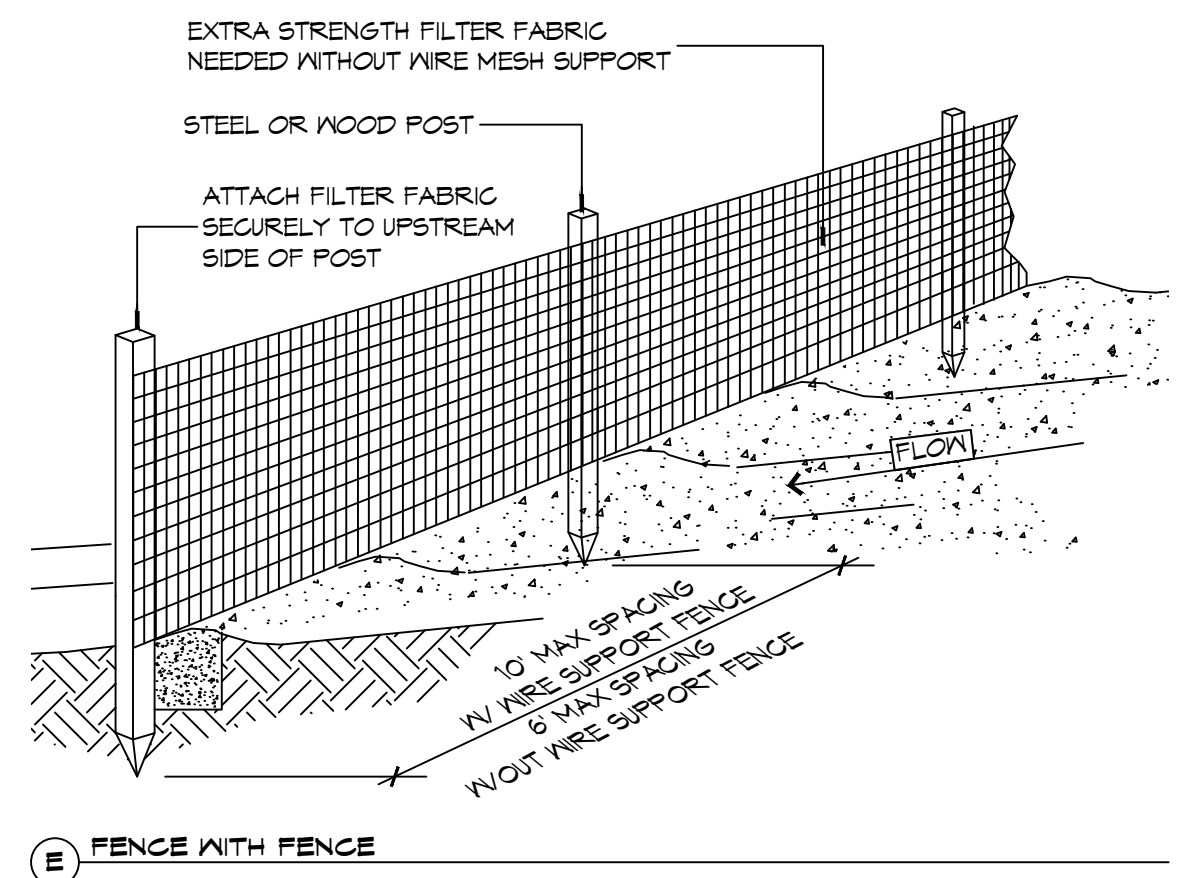


HONTASMOB
 NEW ADDITION
 13211 LA HWY 21
 COVINGTON, LA 70438
 JOB No: 2443
 DATE: 6-19-2022
 DRAWN BY: PDP
 CHECKED BY: GKD

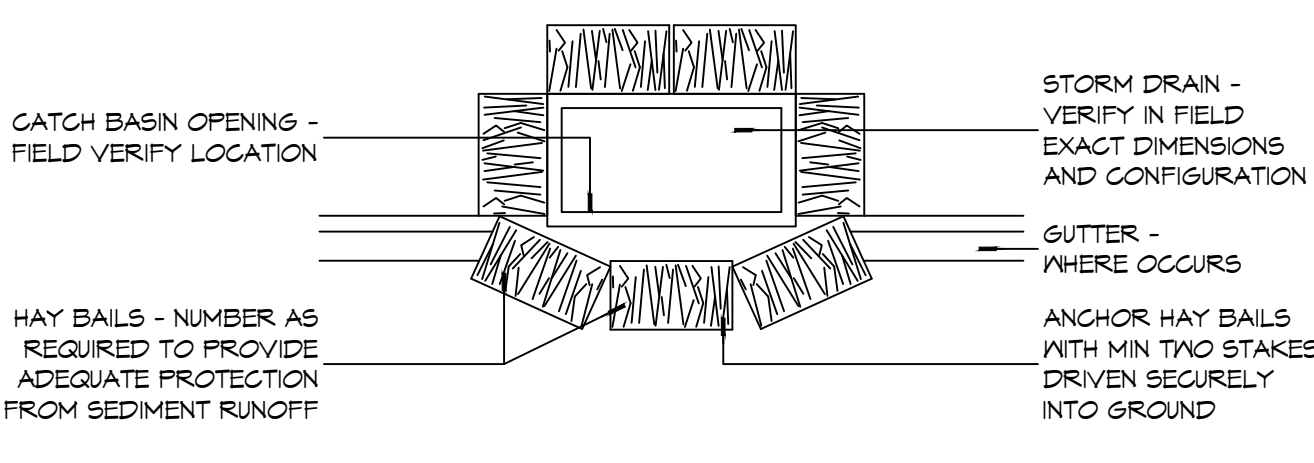
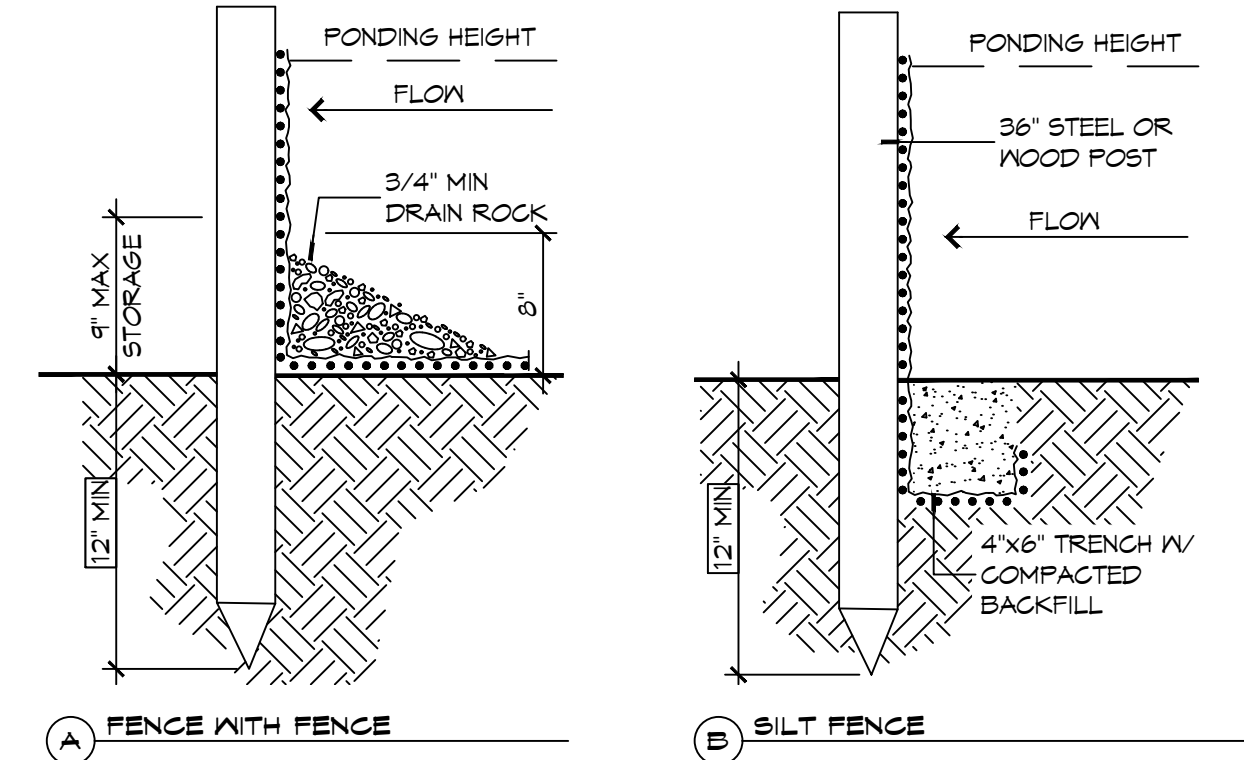
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SITE EROSION CONTROL PLAN
 DRAWING NUMBER:
C104
 SHEET No: 6 of 19

EROSION CONTROL FENCE NOTES:

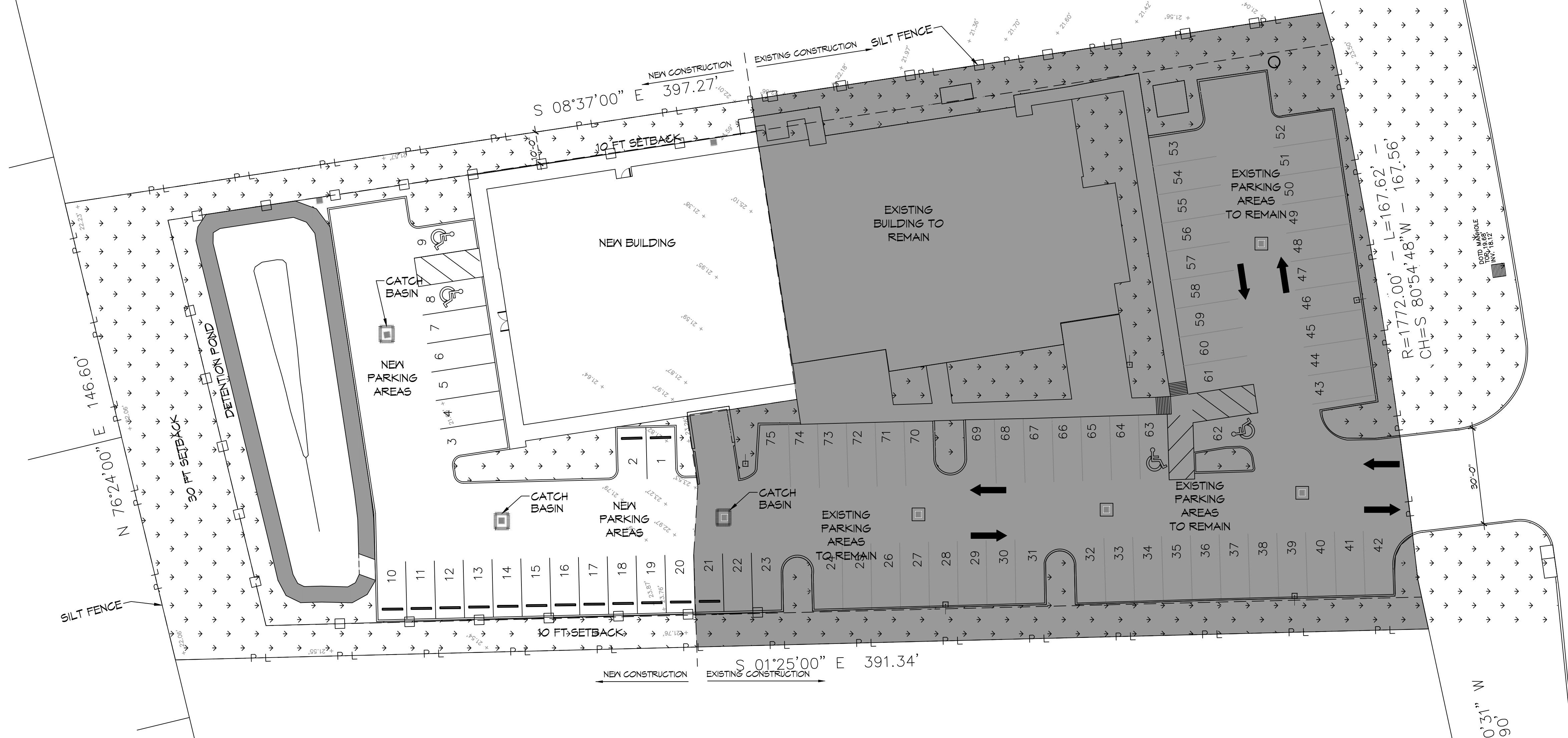
1. THE GEOTEXTILE FABRIC SHALL CONFORM TO SECTION 1019 (TYPE G) OF THE LA DOTD STANDARD SPECIFICATIONS.
2. WOODEN STAKES SUPPORTING THE FABRIC SHALL BE SPACED AROUND THE INLET AT A MAXIMUM SPACING OF 3 FEET.
3. THE HEIGHT OF THE FABRIC ABOVE THE INLET SHALL BE LIMITED TO 1'-6" AND THE BOTTOM OF THE FABRIC SHALL BE BURIED IN A TRENCH APPROXIMATELY 4" WIDE BY 4" DEEP. THE FABRIC SHALL BE STAPLED TO POST WITH 1/2" STAPLES.
4. THE TRAP SHOULD BE INSPECTED REGULARLY AND AFTER EACH STORM, THE SEDIMENT SHOULD BE REMOVED AND MAKE SURE EACH STAKE IS FIRMLY IN THE GROUND.



EROSION CONTROL FENCE AT GRATE
 EROSION CONTROL FENCE AT PROPERTY LINE OR LIMITS OF CONSTRUCTION



DETAILS
 SCALE: N.T.S.

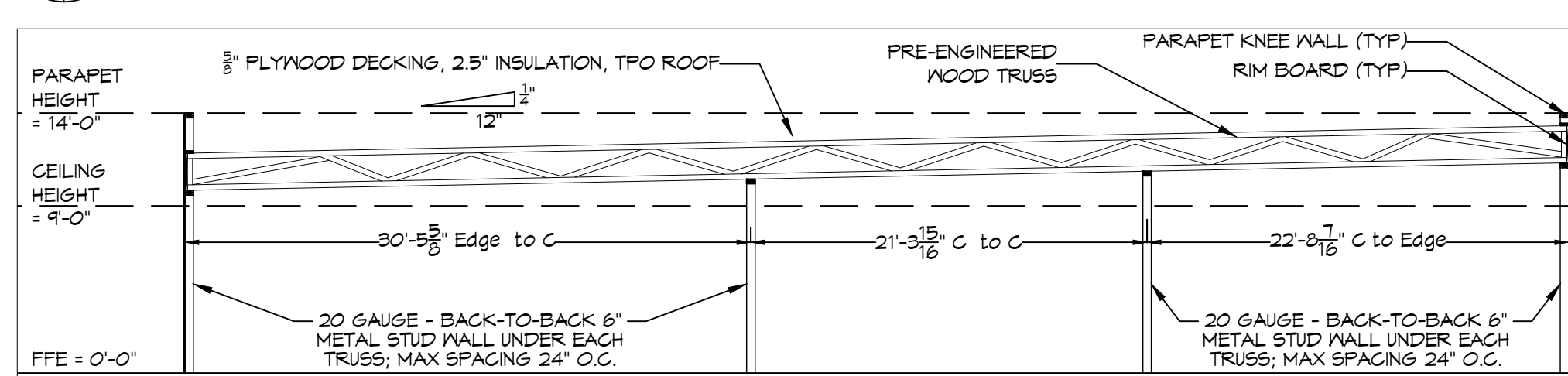
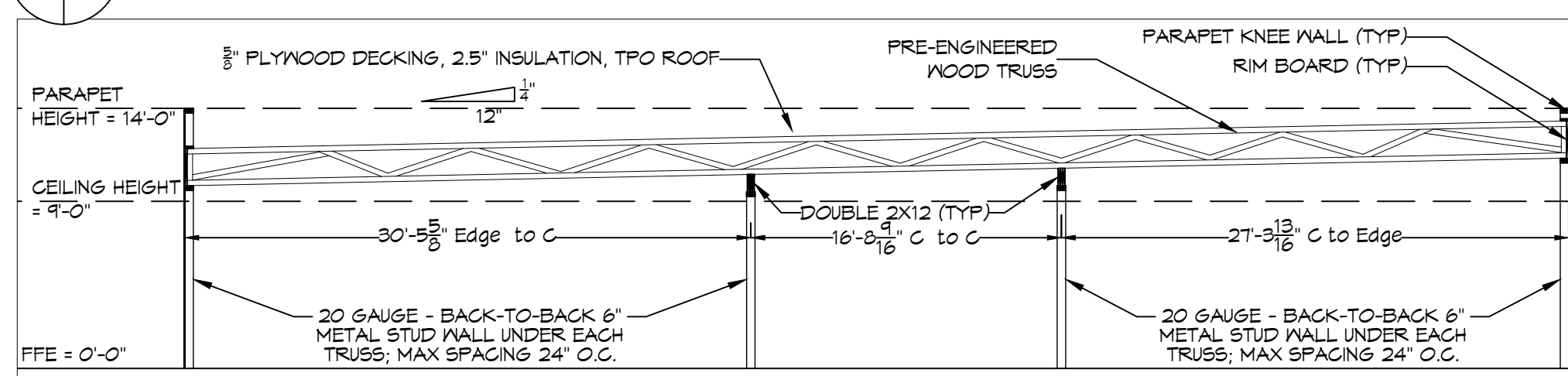
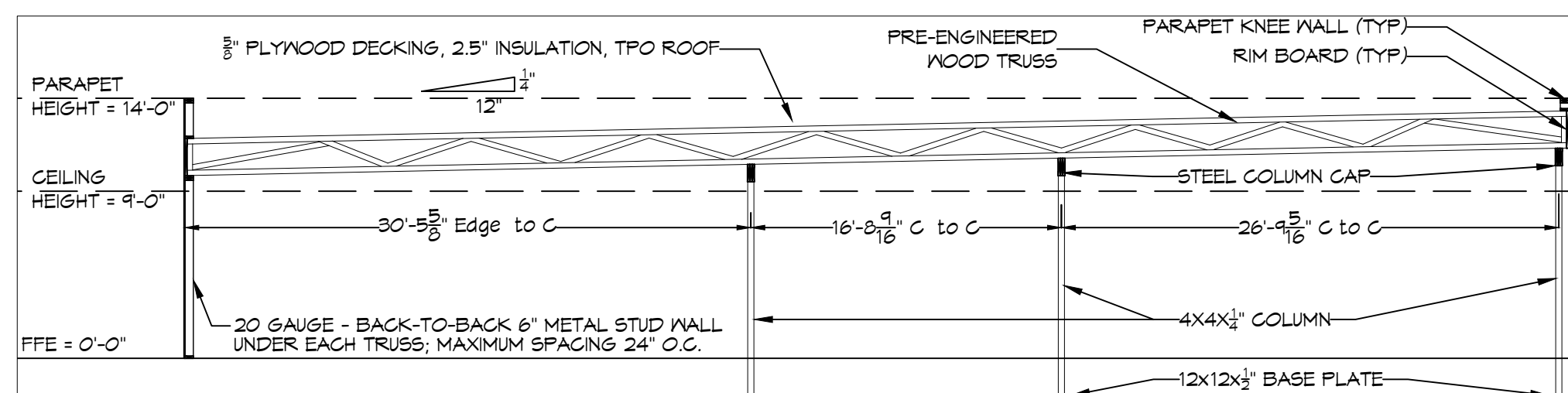
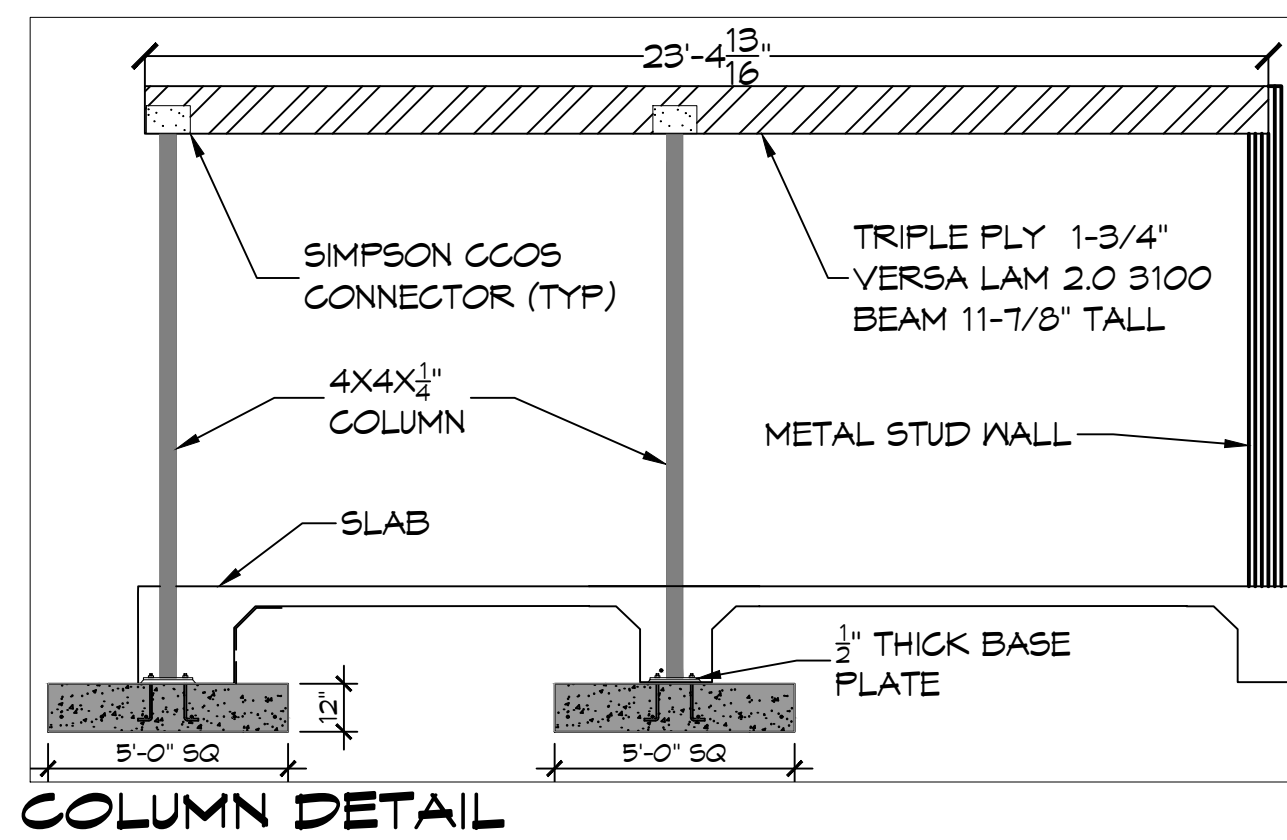


13 EROSION CONTROL PLAN

SCALE: 1" = 20'

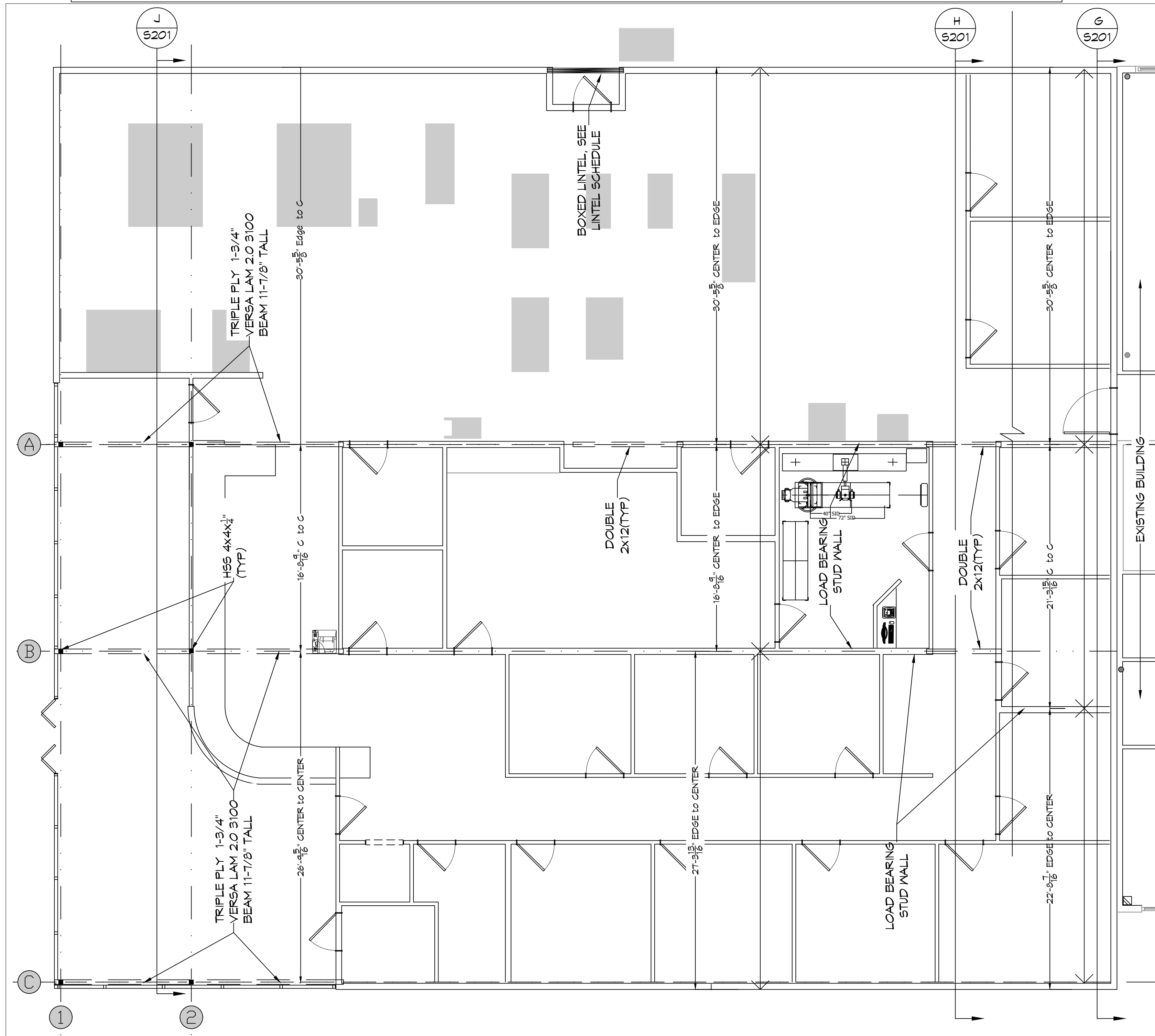
COLD-FORMED STEEL FRAMING NOTES:

- THIS COLD-FORMED STEEL BUILDING SHALL BE CONSTRUCTED TO WIND SPEEDS OF 131 MPH WINDS, EXPOSURE B, CATEGORY II. HORIZONTAL WIND PRESSURES AT 32.9 PSF & VERTICAL WIND PRESSURES AT 39.6 PSF.
- SHOP DRAWINGS MUST BE CHECKED BY THE FABRICATOR & BEAR CHECKER'S INITIALS & APPROVED BY THE GENERAL CONTRACTOR BEFORE BEING SUBMITTED FOR REVIEW. REVIEW OF SHOP DRAWINGS IS LIMITED TO CHECKING FOR CONFORMANCE WITH SHOP DRAWINGS, STRENGTH OF DIMENSIONAL MEMBERS, ERRORS & OMISSIONS IN SHOP DRAWINGS.
- THE FOLLOWING DEFLECTIONS SHALL APPLY:
 - EXTERIOR LOAD-BEARING WALL FRAMING: HORIZONTAL DEFLECTION OF 1/240 OF THE WALL HEIGHT.
 - INTERIOR LOAD-BEARING WALL FRAMING: HORIZONTAL DEFLECTION OF 1/240 OF THE WALL HEIGHT UNDER A HORIZONTAL LOAD OF 5 LBS/SG. FT.
 - EXTERIOR NON-LOAD-BEARING FRAMING: HORIZONTAL DEFLECTION OF 1/240 OF THE WALL HEIGHT.
 - ROOF RAFTER FRAMING: HORIZONTAL DEFLECTION OF 1/240 OF THE HORIZONTALLY PROJECTED SPAN.
 - CEILING JOIST FRAMING: VERTICAL DEFLECTION OF 1/240 OF THE SPAN.
- FRAMING SYSTEMS SHALL PROVIDE FOR MOVEMENT OF FRAMING MEMBERS W/OUT DAMAGE OR OVERSTRESSING, SHEATHING FAILURE, CONNECTION FAILURE, UNDUE STRAIN ON FASTENERS & ANCHORS, OR OTHER DETRIMENTAL EFFECTS WHEN SUBJECT TO A MAXIMUM AMBIENT TEMPERATURE CHANGE OF 120 DEG. F.
- FRAMING SYSTEM SHALL MAINTAIN CLEARANCES AT OPENINGS, TO ALLOW FOR CONSTRUCTION TOLERANCES, & TO ACCOMMODATE LIVE LOAD DEFLECTION OF PRIMARY BUILDING STRUCTURE FOR UPWARD & DOWNWARD MOVEMENT OF 1/2 INCH.
- COLD-FORMED STEEL FRAMING: GENERAL DESIGN ACCORDING TO AISI'S STEEL DESIGN FOR COLD-FORMED STEEL FRAMING - GENERAL PROVISIONS.
 - HEADERS: DESIGN ACCORDING TO AISI'S STEEL DESIGN FOR COLD-FORMED STEEL FRAMING - HEADER DESIGN.
 - DESIGN EXTERIOR NON-LOAD-BEARING WALL FRAMING TO ACCOMMODATE HORIZONTAL DEFLECTION W/OUT REGARD FOR CONTRIBUTION OF SHEATHING MATERIALS.
 - ROOF TRUSSES: DESIGN ACCORDING TO AISI'S STEEL DESIGN FOR COLD-FORMED STEEL FRAMING - TRUSS DESIGN.
- LOAD-BEARING WALL FRAMING
 - STEEL STUDS: MANUFACTURER'S STARD C-SHAPED STEEL STUDS, OF WEB DEPTHS INDICATED, PUNCHED, W/ STIFFENED FLANGES.
 - STEEL TRACK: MANUFACTURER'S STARD U-SHAPED STEEL TRACK, OF WEB DEPTHS INDICATED, UNPUNCHED, W/ STRAIGHT FLANGES.
 - STEEL BOX OR BACK-TO-BACK HEADERS: MANUFACTURER'S STARD C-SHAPES USED TO FORM HEADER BEAMS, OF WEB DEPTHS INDICATED, PUNCHED, W/ STIFFENED FLANGES.
 - STEEL DOUBLE-L HEADERS: MANUFACTURER'S STARD L-SHAPES USED TO FORM HEADER BEAMS, OF WEB DEPTHS INDICATED.
- ROOF-RAFTER FRAMING
 - STEEL RAFTERS: MANUFACTURER'S STARD C-SHAPED STEEL SECTIONS, OF WEB DEPTHS INDICATED, UNPUNCHED, W/ STIFFENED FLANGES.
 - BUILT-UP MEMBERS: BUILT-UP MEMBERS OF MANUFACTURER'S STARD C-SHAPED STEEL SECTION, W/ STIFFENED FLANGES, NESTED INTO A U-SHAPED STEEL SECTION JOIST TRACK, W/ UNSTIFFENED FLANGES, UNPUNCHED, OF WEB DEPTHS INDICATED.
 - CEILING JOIST FRAMING - STEEL CEILING JOISTS: MANUFACTURER'S STARD C-SHAPED STEEL SECTIONS, OF WEB DEPTHS INDICATED, W/ STIFFENED FLANGES.
 - ANCHORS, CLIPS, & FASTENERS
 - STEEL SHAPES & CLIPS: ASTM A 36/A 36M, ZINC COATED BY HOT-DIP PROCESS ACCORDING TO ASTM A 123/A 123M.
 - ANCHOR BOLTS: ASTM F 1954, GRADE 36, THREADED CARBON-STEEL HEX-HEADED BOLTS, HEADLESS, HOOKED BOLTS & CARBON-STEEL NUTS, & FLAT, HARDENED-STEEL WASHERS, ZINC COATED BY HOT-DIP PROCESS ACCORDING TO ASTM A 153/A 153M, CLASS C.
 - EXPANSION ANCHORS: FABRICATED FROM CORROSION-RESISTANT MATERIALS, W/ CAPABILITY TO SUSTAIN W/OUT FAILURE, A LOAD EQUAL TO 5 TIMES DESIGN LOAD, AS DETERMINED BY TESTING PER ASTM E 489 CONDUCTED BY A QUALIFIED INDEPENDENT TESTING AGENCY.
 - POWER-ACTUATED ANCHORS: FASTENER SYSTEM OF TYPE SUITABLE FOR APPLICATION INDICATED, FABRICATED FROM CORROSION-RESISTANT MATERIALS, W/ CAPABILITY TO SUSTAIN W/OUT FAILURE, A LOAD EQUAL TO 10 TIMES DESIGN LOAD, AS DETERMINED BY TESTING PER ASTM E 1190 CONDUCTED BY A QUALIFIED INDEPENDENT TESTING AGENCY.
 - MECHANICAL FASTENERS: ASTM C 1913, CORROSION-RESISTANT COATED, SELF-DRILLING, SELF-TAPPING STEEL DRILL SCREWS, HEAD TYPE, LOW-PROFILE HEAD BENEATH SHEATHING, MANUFACTURER'S STARD ELSEWHERE.
- CEILING JOIST FRAMING & ACCESSORIES PLUMB, SQUARE, & TRUE TO LINE, & W/ CONNECTIONS SECURELY FASTENED, ACCORDING TO REFERENCED AISI'S SPECIFICATIONS & STANDARDS, MANUFACTURER'S WRITTEN INSTRUCTIONS, & REQUIREMENTS IN THIS SECTION.
 - FABRICATE FRAMING ASSEMBLIES USING JIGS OR TEMPLATES.
 - CUT FRAMING MEMBERS BY SAWING OR SHEARING; DO NOT TORCH CUT.
 - FASTEN COLD-FORMED METAL FRAMING MEMBERS BY WELDING, SCREEN FASTENING, CLIP FASTENING, OR RIVETING AS STARD W/ FABRICATOR. WIRE TYING OF FRAMING MEMBERS IS NOT PERMITTED UNLESS W/ AISI D13 REQUIREMENTS & PROCEDURES FOR WELDING, APPEARANCE & QUALITY OF WELDS, & METHODS USED IN CORRECTING WELDING WORK. LOCATE MECHANICAL FASTENERS & INSTALL ACCORDING TO SHOP DRAWINGS, W/ SCREEN PENETRATING JOINED MEMBERS BY NOT LESS THAN THREE EXPOSED SCREEN THREADS.
 - FASTEN OTHER MATERIALS TO COLD-FORMED METAL FRAMING BY WELDING, BOLTING, OR SCREEN FASTENING, ACCORDING TO SHOP DRAWINGS.



METAL - STRUCTURAL STEEL

- A. SPECIFICATIONS: DESIGN, FABRICATION, & ERECTION ARE TO BE GOVERNED BY THE LATEST REVISIONS OF THE FOLLOWING UNLESS NOTED OTHERWISE (U.N.O.):
- AISC SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS (AISC 360-10).
 - AISC CODE OF STARD PRACTICE (CONTRACTOR SHALL SUBMIT STEEL SHOP DRAWINGS TO ENGINEER FOR REVIEW PRIOR TO CONSTRUCTION).
 - AISC SPECIFICATIONS FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS (ALLOWABLE STRESS DESIGN).
 - STRUCTURAL WELDING CODE, AWS D1.1 OF THE AMERICAN WELDING SOCIETY. WELDING PERSONNEL, I.I.D. PROCEDURES ARE TO BE QUALIFIED PER AWS D 1.1.
- B. MATERIALS:
- WIDE FLANGE & I-T SHAPES SHALL BE ASTM A992, FY = 50 KSI, U.N.O.
 - ALL OTHER HOT-ROLLED SHAPES SHALL BE ASTM A36, FY = 36 KSI, U.N.O.
 - STEEL PIPES SHALL BE ASTM A53, TYPE-S (SEAMLESS) GRADE B, U.N.O.
 - HOLLOW STRUCTURAL SECTIONS (HSS) SHALL BE ASTM A500, GRADE B, U.N.O.
 - PLATES & BARS SHALL BE ASTM A36, U.N.O.
- C. BOLTS
- ALL BOLTS SHALL BE ASTM A325 HIGH STRENGTH W/ HARDENED WASHERS & HEAVY HEX NUTS U.N.O.
 - ALL BOLT HOLES SHALL BE 1/16" LARGER THAN THE BOLT DIAMETER U.N.O.
 - ALL BOLTS, NUTS, & WASHERS SHALL BE GALVANIZED, U.N.O.
- D. CONNECTIONS:
- ALL CONNECTIONS SHALL BE SHOP WELDED & FIELD BOLTED U.N.O.
 - MINIMUM NUMBER OF BOLTS FOR ALL CONNECTIONS SHALL BE (4) U.N.O.
 - SPACING OF BOLTS SHALL BE 3 INCHES U.N.O.
 - EDGE DISTANCE OF BOLTS SHALL BE 1-1/2 INCHES U.N.O.
 - ALL CLIP ANGLES SHALL BE MINIMUM L3X3X 1/4 U.N.O.
 - GUSSET PLATE 3/8 (MIN) THICKNESS REQUIRED U.N.O.
- E. WELDS
- ALL WELDS SHALL BE W/ E70XX ELECTRODES IN ACCORDANCE W/ AWS D1.1. USE HIGHER STRENGTH ELECTRODE IF REQUIRED BY AWS D1.1 (ALL WELDING SHALL BE PERFORMED BY AWS QUALIFIED WELDERS).
 - MINIMUM SIZE OF FILET WELD SHALL BE 3/16" U.N.O.
 - SEAL WELD AROUND ALL WELDED CONNECTIONS WHERE WELDING IS NOT INDICATED TO PROVIDE WATER-TIGHT CONNECTION.
 - FULL STRENGTH FIELD WELDS IN MATERIALS OVER 5/8 INCH THICK & WELDED FIELD SPLICES OF IN MEMBERS SHALL BE SUBJECT TO NON-DESTRUCTIVE TESTING BY AN INDEPENDENT LABORATORY.
- F. COATINGS
- ALL UNEXPOSED STEEL SHALL BE SHOP PAINTED (IN ACCORDANCE W/ AISC STANDARDS) OR GALVANIZED.
 - ALL STEEL SHALL BE GALVANIZED OR PAINTED PER PROJECT NOTES.
 - AFTER ERECTION CONTRACTOR SHALL TOUCH UP W/ PAINT, GALVANIZING COMPOUND OR APPROVED COATING ALL ABRADED AREAS.
- G. FIELD QUALITY CONTROL
- INSPECTION OF FIELD ASSEMBLIES IN ACCORDANCE W/ AISI SPECIFICATION FOR STRUCTURAL JOINTS. INSPECTION SHALL INCLUDE APPROVAL OF PROCEDURE FOR CALIBRATION OF WRENCHES & INSTALLATION OF BOLTS.
 - THE BOLTS SHALL BE CHECKED BY TESTING AGENCY. THE BOLT TENSION SHALL NOT BE LESS THAN THAT REQUIRED BY SPECIFICATIONS FOR STRUCTURAL JOINTS.
- H. MISCELLANEOUS
- METAL ROOFING (IF APPLICABLE) SHALL BE PER OWNER & MEET THE WIND REQUIREMENTS OF THIS DRAWING & GOVERNING BUILDING CODE.
 - SEAL ENDS OF OPEN MEMBERS SUCH AS PIPES & TUBES W/ 1/2 INCH THICK PLATE & 1/2 INCH SEAL WELDS UNLESS SPECIFICALLY NOTED OTHERWISE.



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#	DESCRIPTION	DATE
1	Revised Floor Plan	5/12/2022

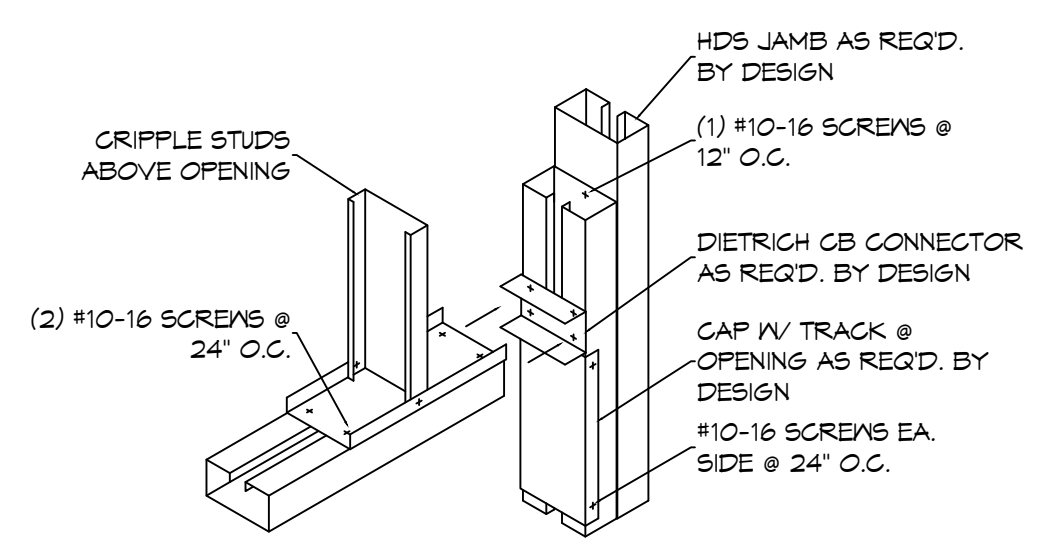


NEW ADDITION
HONTASMOB
 SHEET TITLE:
 STRUCTURAL FRAMING PLAN
 DRAWING NUMBER:
S201
 SHEET No: 8 of 14

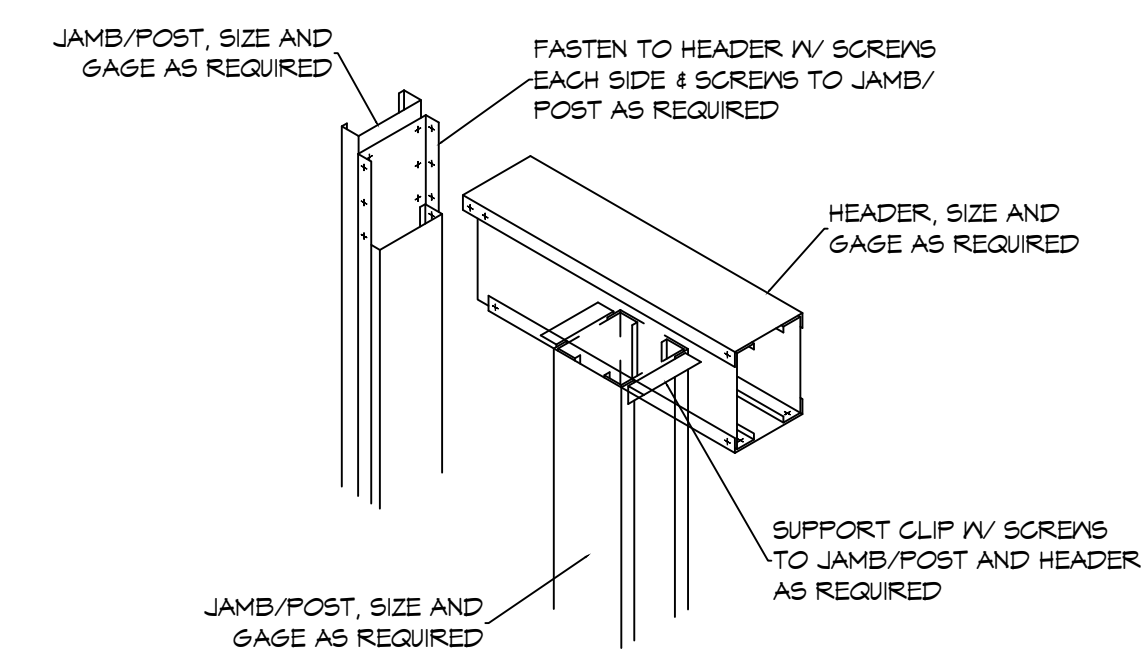
DATE: 6-19-2022
 CHECKED BY: CKD
 DRAWN BY: DFP

1201 LA HWY 21
 COVINGTON, LA 70439
 JOB NO: 2443

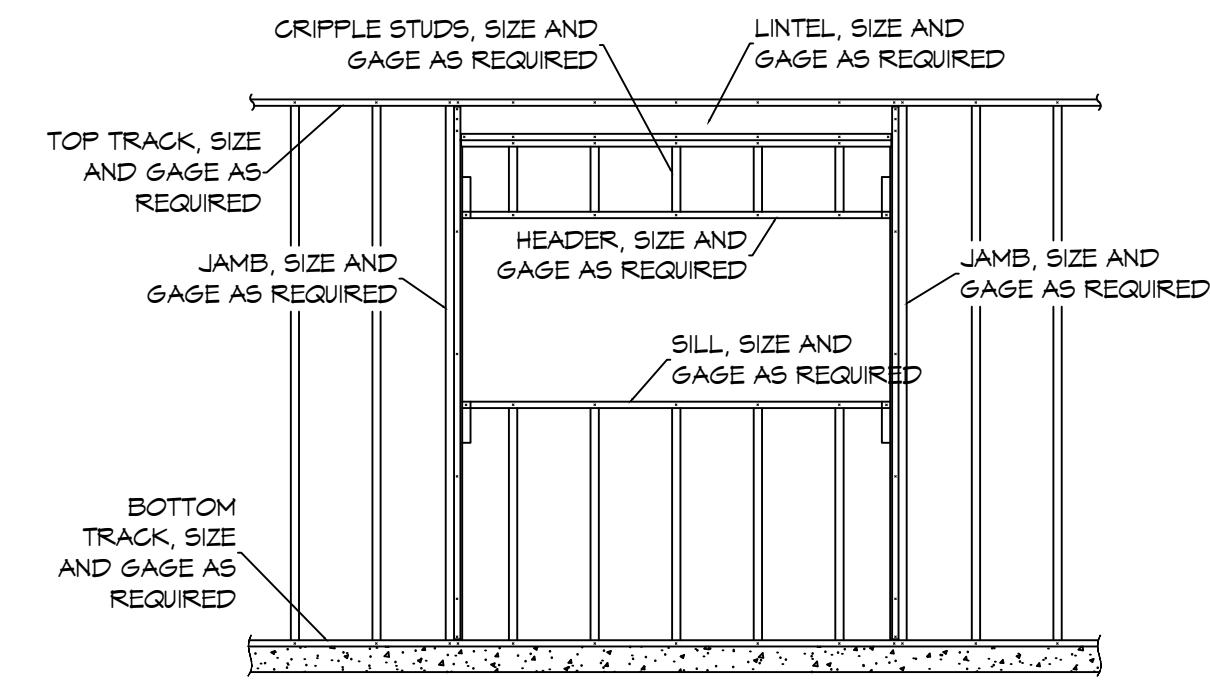
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1 MULTIPLE JAMB STUDS
SCALE: N.T.S.

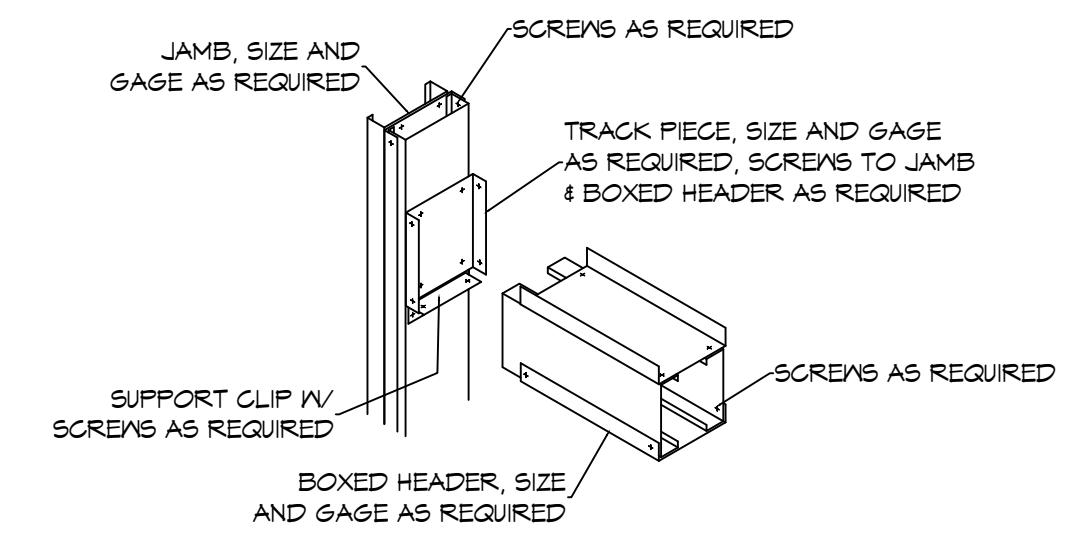


2 HEADER DETAIL
SCALE: N.T.S.

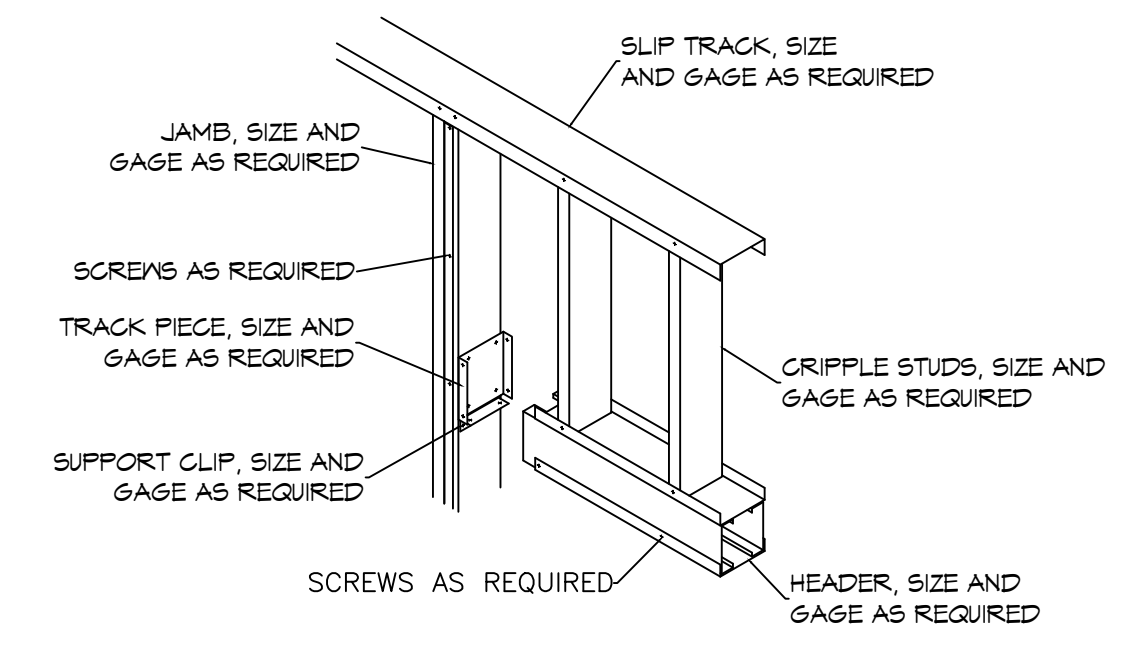


3 LOAD-BEARING WINDOW OPENING
SCALE: N.T.S.

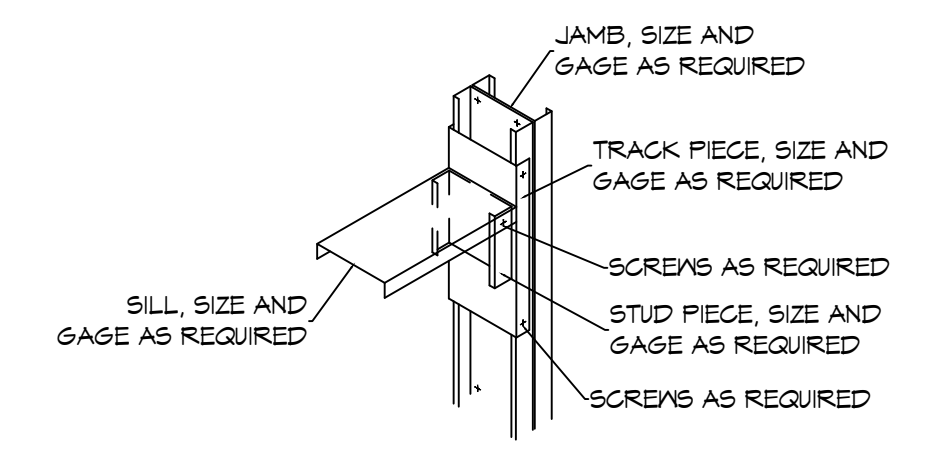
LINTEL, BOXED HEADER SCHEDULE	
WIDTH OF OPENING	BOXED HEADER DESIGNATION
4 FEET OR LESS	400S200-91 [50] (2) BOXED
4 FEET TO 6 FEET	600S250-91 [50] (2) BOXED
6 FEET TO 8 FEET	800S250-91 [50] (2) BOXED



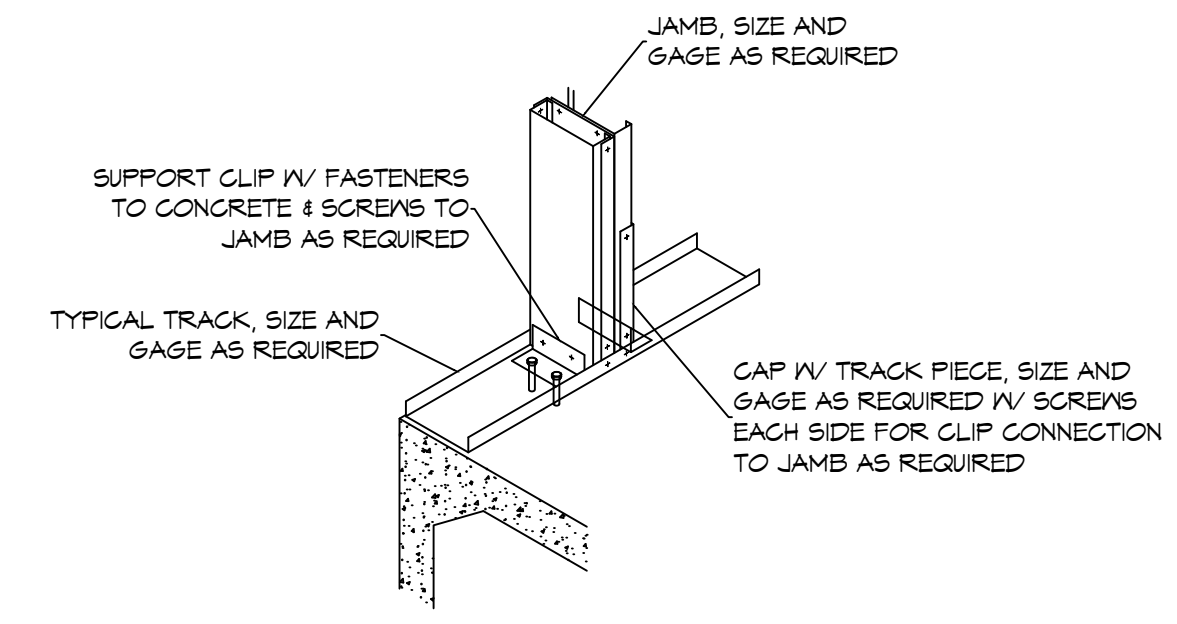
4 BOXED HEADER DETAIL
SCALE: N.T.S.



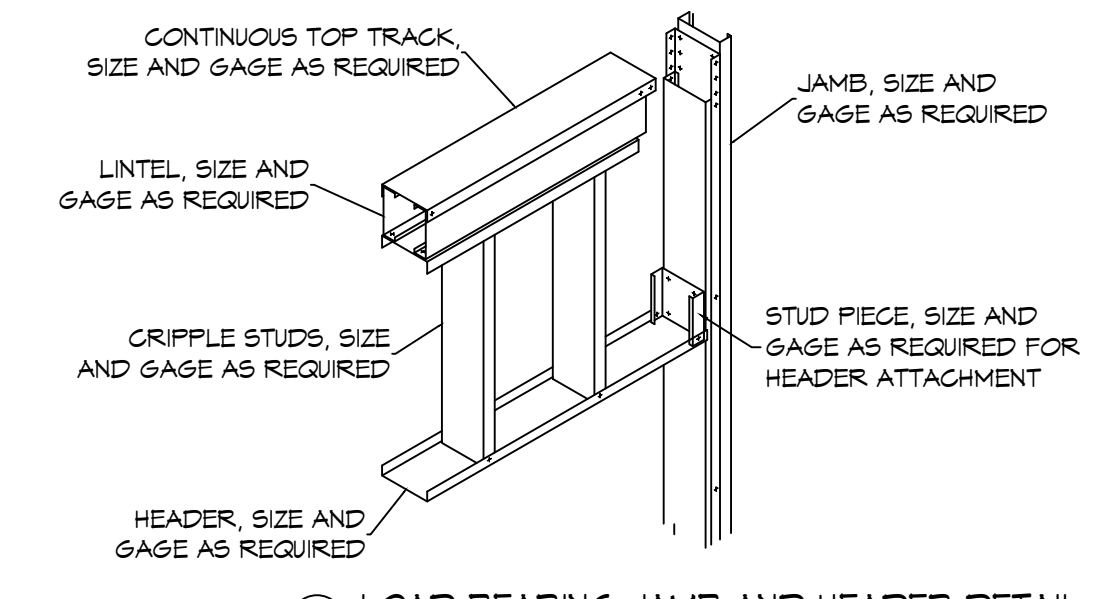
5 LOAD BEARING HEADER JAMB DETAIL
SCALE: N.T.S.



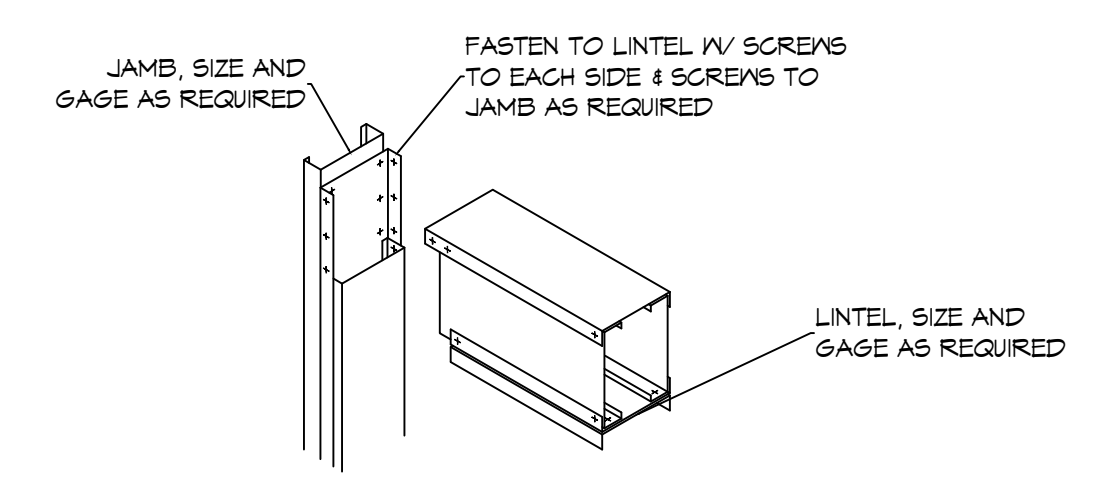
6 SILL DETAIL
SCALE: N.T.S.



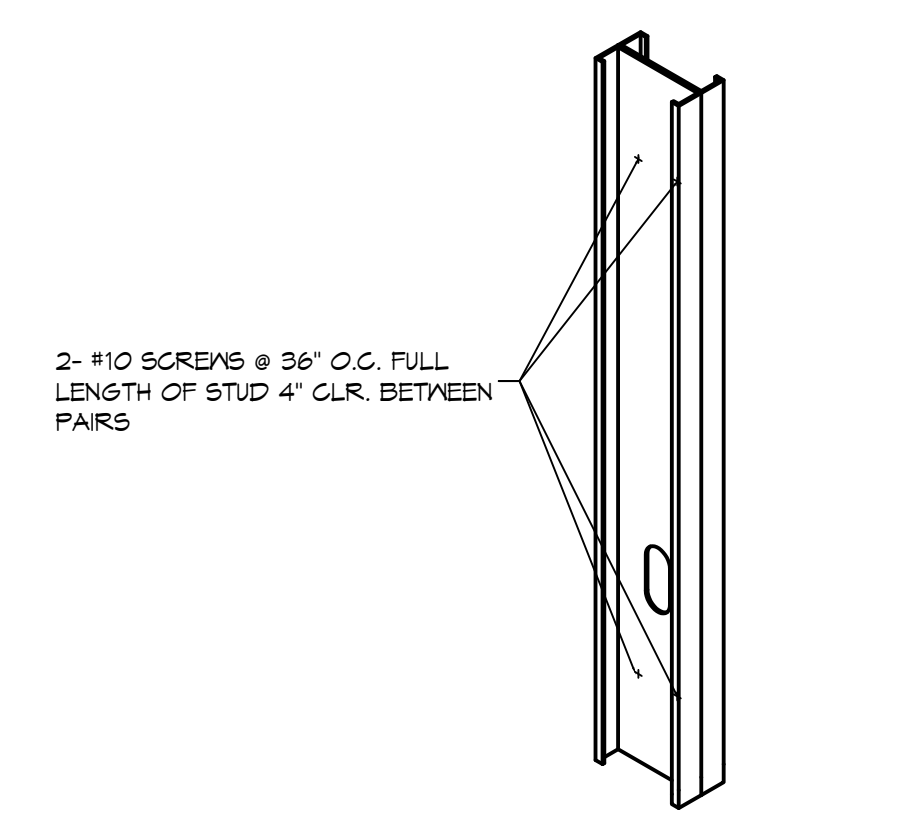
7 BASE CONNECTION
SCALE: N.T.S.



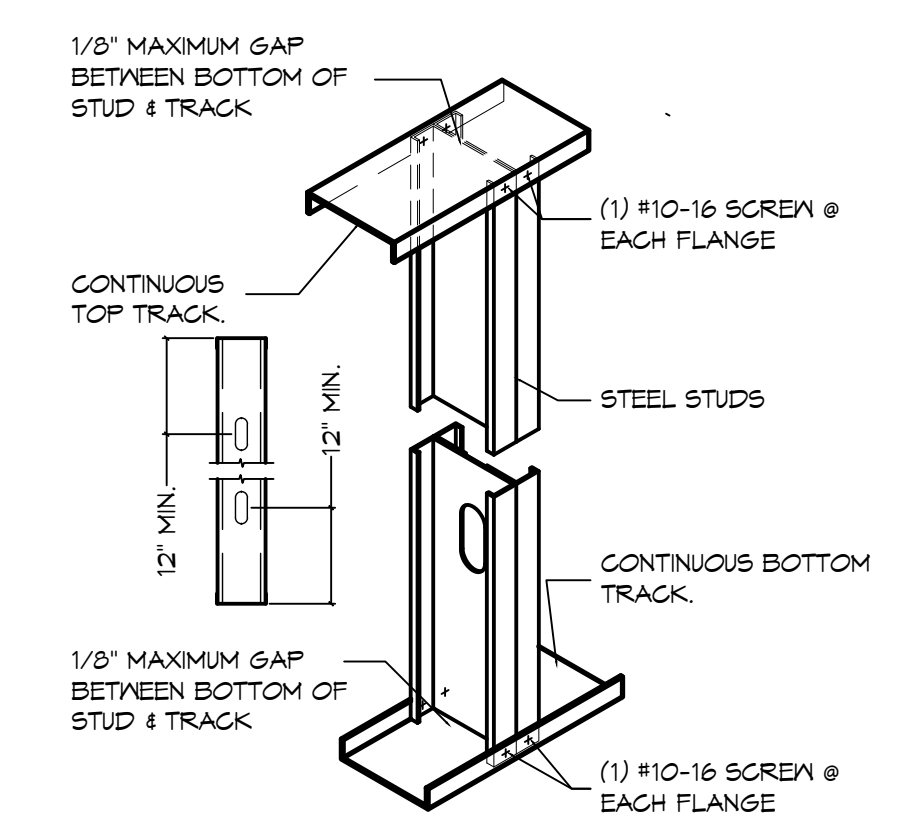
8 LOAD BEARING JAMB AND HEADER DETAIL
SCALE: N.T.S.



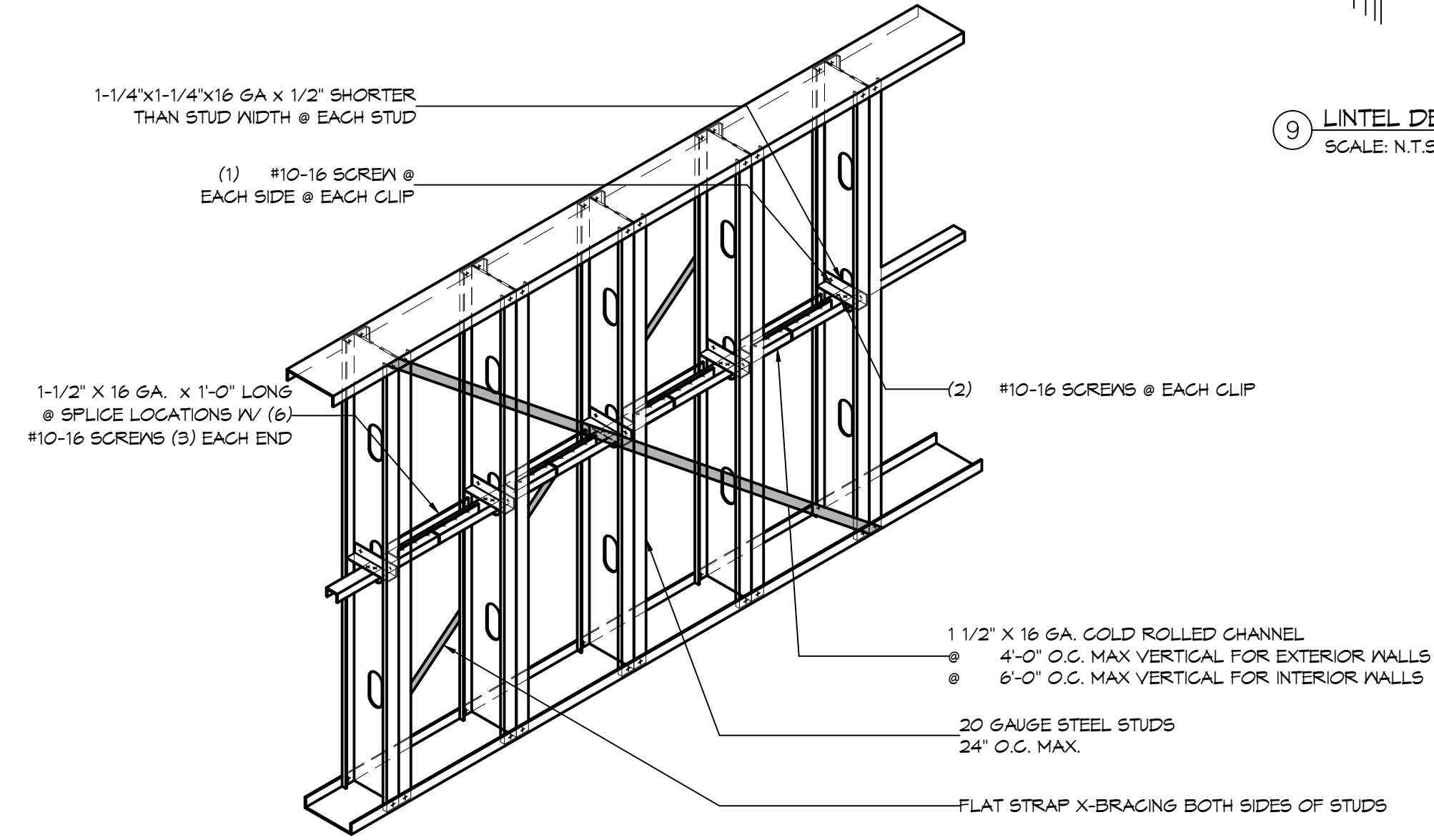
9 LINTEL DETAIL
SCALE: N.T.S.



10 BUILT-UP STUD DETAIL
SCALE: N.T.S.



11 TRACK CONNECTION DETAIL
SCALE: N.T.S.



12 HORZ. BRACING DETAIL
SCALE: N.T.S.

NO.	DESCRIPTION	DATE



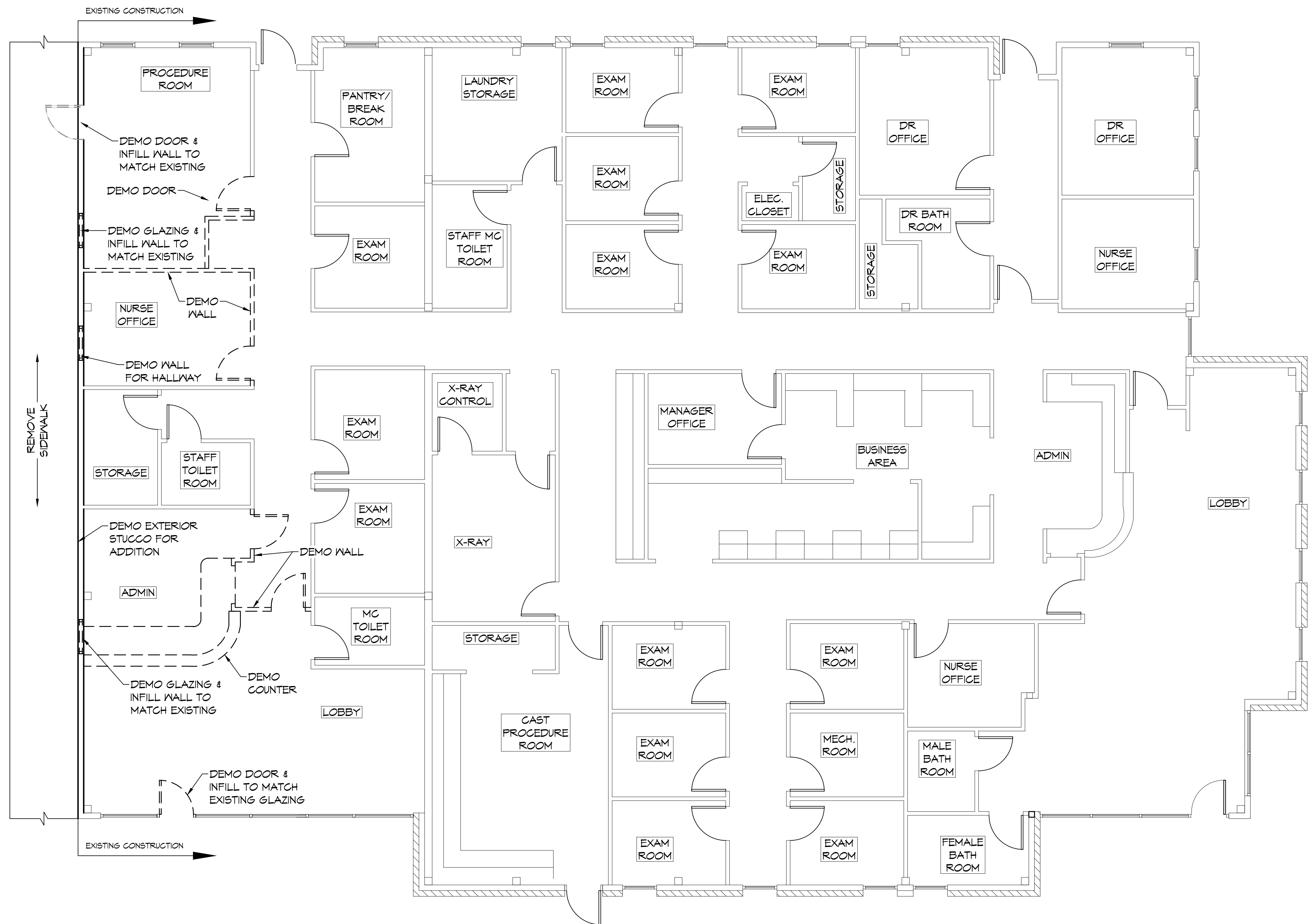
NEW ADDITION
HONTAS MOB

TITLE: LA HWY 21
COASTON, LA 70438
JOB No: 2443 DATE: 6-19-2022
DRAWN BY: DPD CHECKED BY: CKD

FILE NAME: J:\Projects\16 - Hospital - Medical - Demo\16-101 - Demo Plan.dwg PLOT DATE: 06/14/2022 10:11:09 AM

LEGEND

- DEMO
- _____ EXISTING CONSTRUCTION TO REMAIN



16 DEMO PLAN
SCALE: 3/16" = 1'-0"

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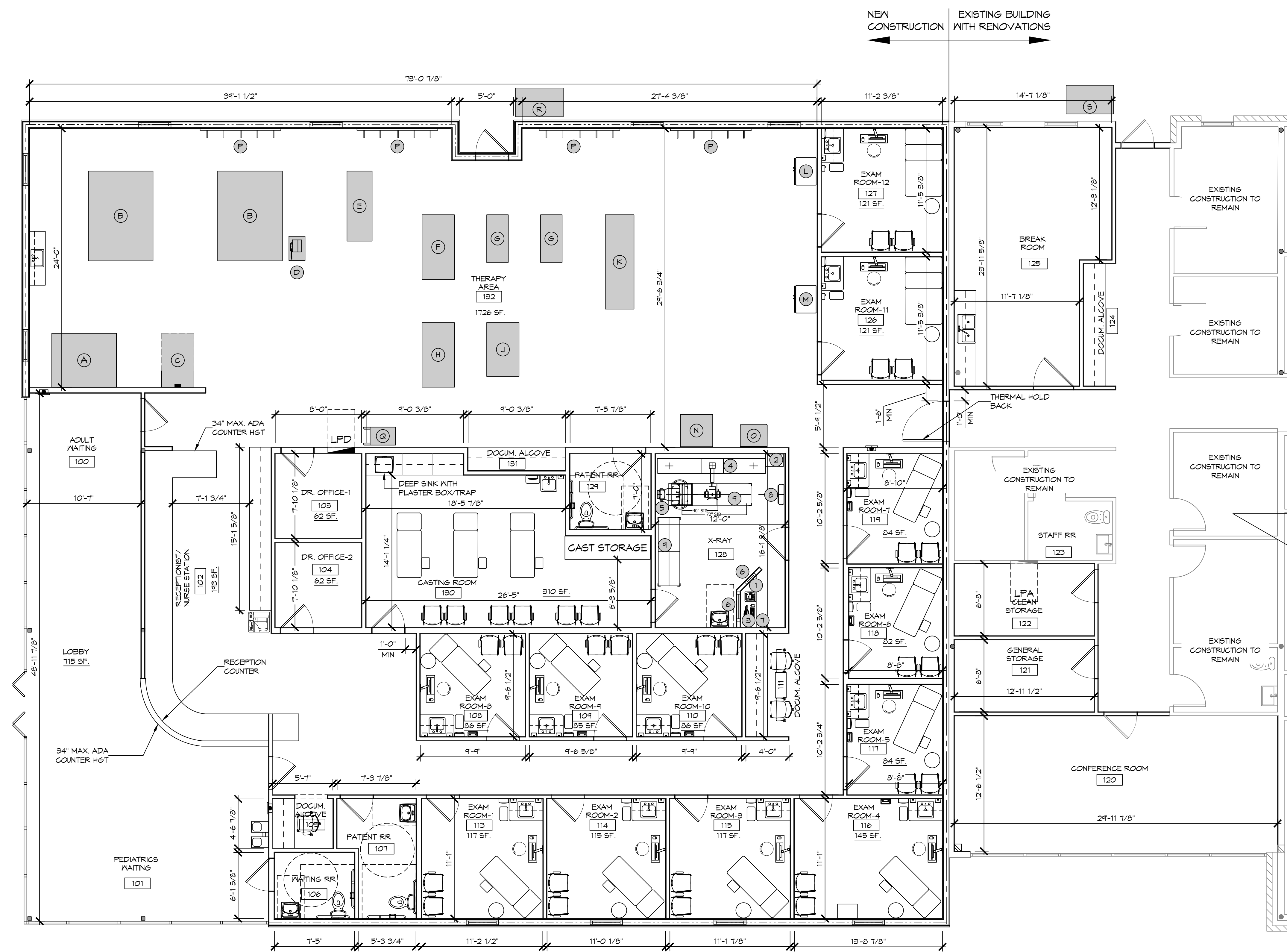
#	DESCRIPTION	DATE



NEW ADDITION
HONTAS MOB
T1211 L.A. HWY 21
COVINGTON, LA 70433
JOB No: 2449 DATE: 6-15-2022
DRAWN BY: DFP CHECKED BY: CKD

SHEET TITLE:
DEMO PLAN
DRAWING NUMBER:
D101
SHEET No: 10 of 13

DEL. REG. NO. 11-10-2018 - BRITAIN - MISSISSIPPI - MISSISSIPPI ENGINEERING, INC. - MISSISSIPPI ENGINEERING, INC. - MISSISSIPPI ENGINEERING, INC. - MISSISSIPPI ENGINEERING, INC. - MISSISSIPPI ENGINEERING, INC.



1 FLOOR PLAN
 SCALE: 3/16" = 1'-0"

● THERAPY EQUIPMENT LIST

MK	EQUIPMENT	NOTES
A	MATRIX	
B	EXERCISE TABLE	
C	WEB SLIDE WORKOUT AREA	
D	E-STIM CART	
E	PHYSICAL THERAPY TABLE	
F	ELLIPTICAL	
G	BIKE	
H	NUSTEP	
J	UBE	
K	SHUTTLE	
L	ICE PACK FREEZER	
M	HOT PACKS	
N	REBOUNDER	
O	COUNTER FOR HOT/COLD PACKS	
P	STORAGE RACK	
Q	CLEAN LINEN	
R	DIRTY LINEN	
S	WASTE	

● X-RAY EQUIPMENT LIST

MK	EQUIPMENT	NOTES
1	DEL MEDICAL CMSO CONTROL CONSOLE	
2	DEL MEDICAL CMSO GENERATOR CABINET	
3	DR WORKSTATION PC, MONITOR, & KEYBOARD	
4	DEL FMT18M TUBE STAND	
5	DEL VT300 VERTICAL WALLSTAND	
6	LEAD WINDOWS	
7	COUNTER TOP WITH PC SHELF BELOW	CUSTOMER DESIGNED
8	IDR-L FULL SPINE DETECTOR	
9	MOBILE TABLE	

NOTES:
 1. ALL SQUARE FOOTAGES SHOWN ARE USABLE SPACE NOT INCLUDING FIXED CABINETS.
 2. ALL DIMENSIONS SHOWN ARE INSIDE GYPSUM TO GYPSUM.

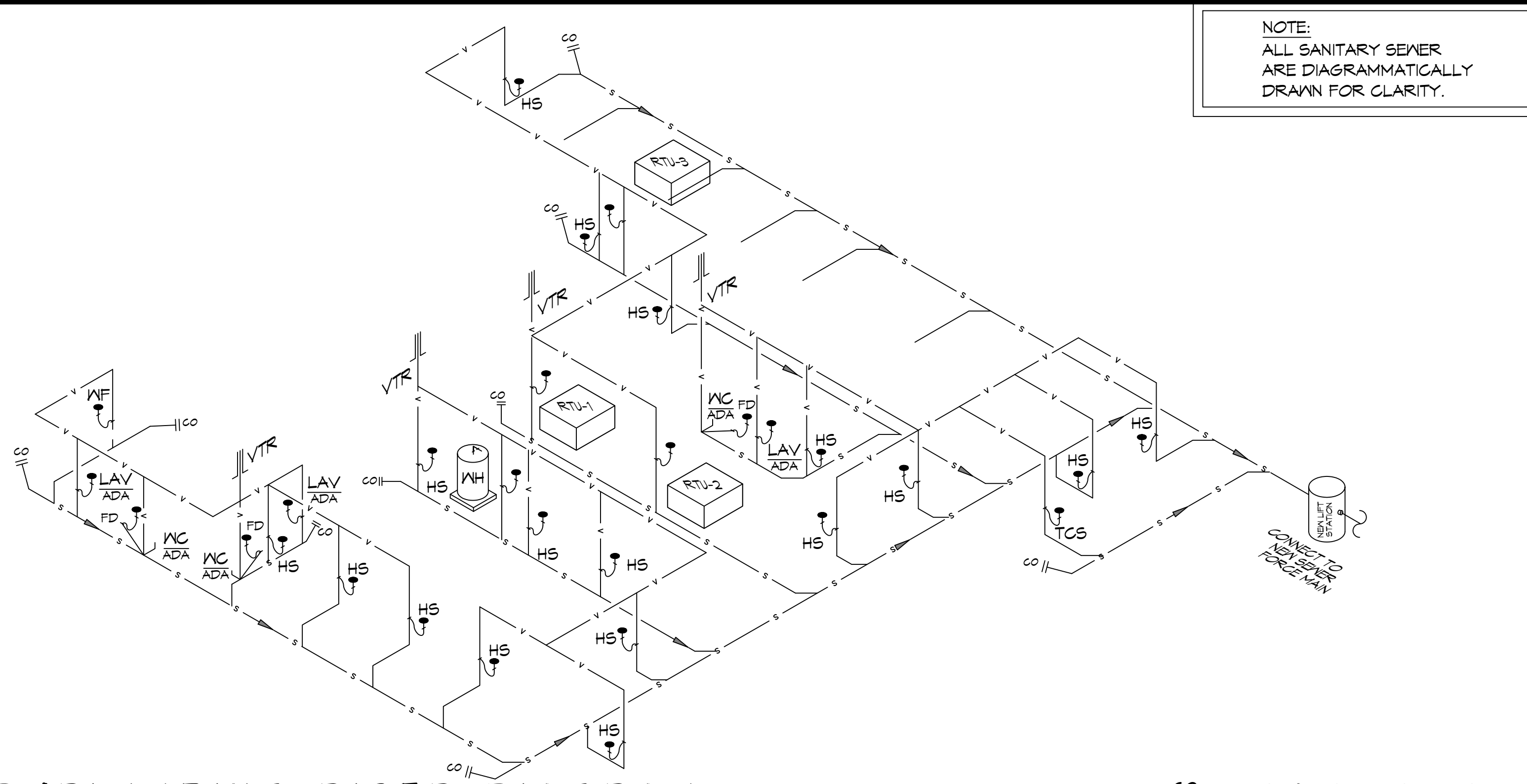
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NO.	DESCRIPTION	DATE
1	Added Exam Rooms 12 & 13	4/9/2022
2	Changed Exam Rm Layout	6/16/2022
3	Revised X-Ray Rm	6/29/2022

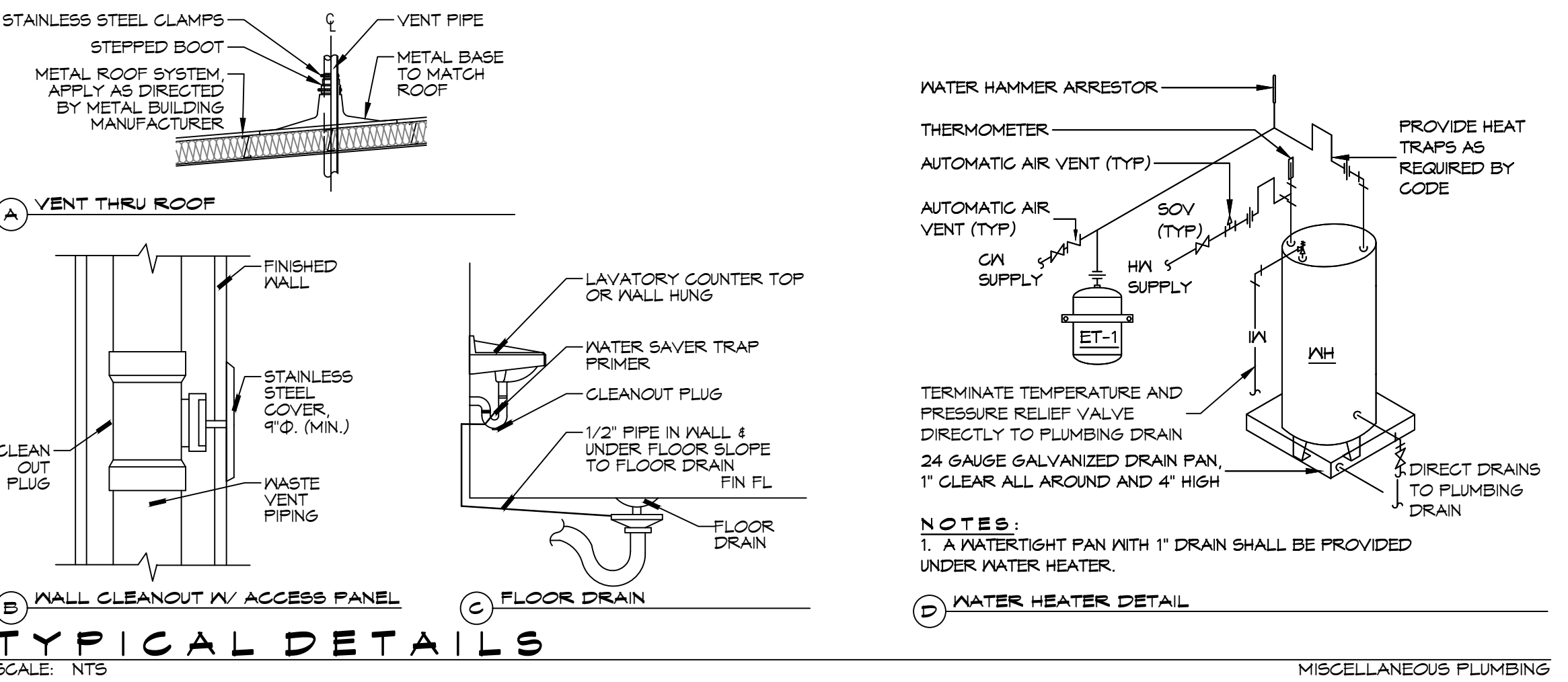
HONTASMOB
 NEW ADDITION
 71211 LA HWY 21
 COVINGTON, LA 70433
 JOB NO: 2443
 DATE: 6-15-2022
 DRAWN BY: DPD
 CHECKED BY: CKD

SHEET TITLE:
RENOVATIONS AND NEW FLOOR PLAN
 DRAWING NUMBER:
A101
 SHEET No: 11 of 14

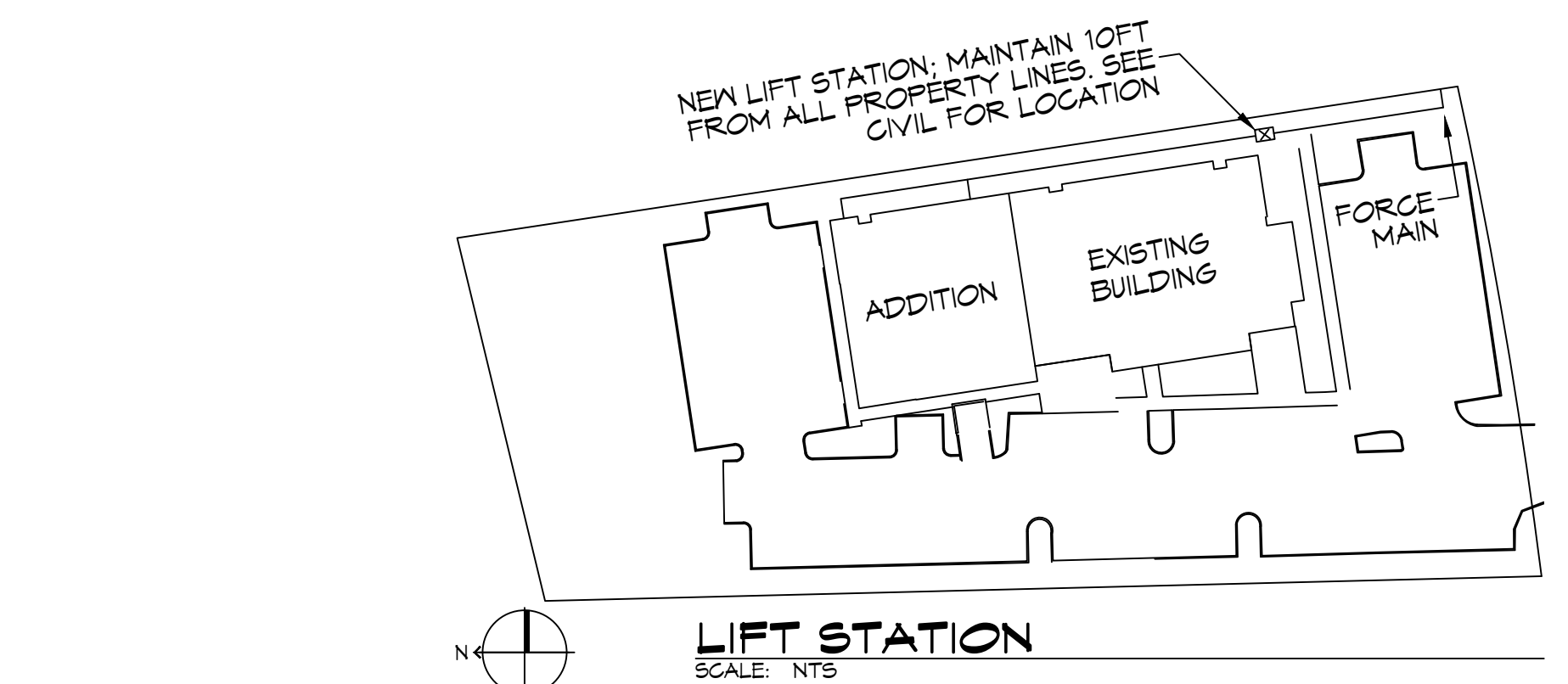
FILE NAME: A:\Projects\2022\244 - Medical - Detail\244 - Medical\244-Plumbing\244-Plumbing.rvt
 PLOT DATE: 6/15/2022 10:53:14 AM
 PLOT BY: J. MISTICH



24 PLUMBING RISER DIAGRAM
SCALE: NTS



TYPICAL DETAILS
SCALE: NTS



LIFT STATION
SCALE: NTS

NOTE:
ALL SANITARY SEWER ARE DIAGRAMMATICALLY DRAWN FOR CLARITY.

PLUMBING ABBREVIATION

HS - HAND SINK WC - WATER CLOSET TCS - TWO COMPARTMENT SINK
 LAV - LAVATORY WF - WATER FOUNTAIN

PLUMBING LEGEND

— S — SANITARY SEWER — V — VENT PIPE ● — ELBOW UP
 40 GALLON HOT WATER HEATER CO — CLEAN OUT FDC — FLOOR DRAIN

LIFT STATION NOTES

1. LIFT STATION SHALL BE INSTALLED A MINIMUM OF 10 FT FROM ALL PROPERTY LINES. THE SYSTEM SHALL BE A 1-1/2HP. THE TANK SHALL BE A MINIMUM OF 24' X 40'. (ZOELLER PACKAGE FM3326 OR EQUAL)

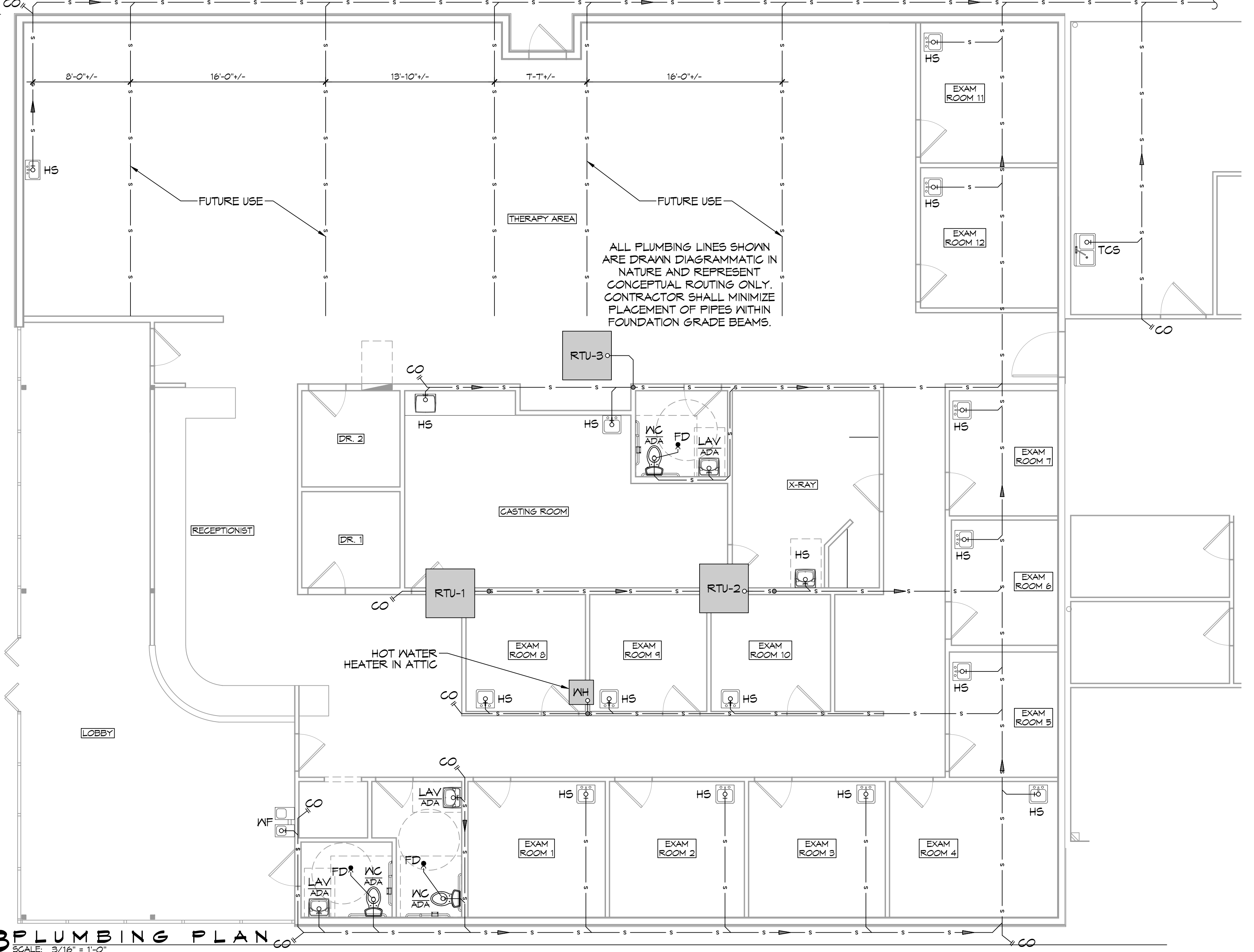
PLUMBING FIXTURE SCHEDULE

MARK	DESCRIPTION	TYPE	ROUGH - IN - SIZE				NOTES
			WASTE	VENT	COLD	HOT	
WC	WATER CLOSET	VALVE	4"	3"	1-1/2"	-	3
LAV	LAVATORY	WALL HUNG	2"	2"	3/4"	3/4"	1,2,3
FD	FLOOR DRAIN	-	3"	2"	-	-	4
DF	DRINKING FOUNTAIN	-	2"	1-1/2"	3/4"	-	1
HS	HAND SINK	-	3"	2"	3/4"	3/4"	1,2,3
WH	WATER HEATER	-	3/4"	2"	3/4"	3/4"	-
AHU	AIR HANDLER DRAIN	-	3/4"	2"	-	-	-

NOTES:
 1. INSULATE PIPING FOR HANDICAP FIXTURE.
 2. PROVIDE CHAIR CARRIER FOR WALL HUNG FIXTURE.
 3. HANDICAP FIXTURE
 4. INSTALL CONTINUOUS DRIP VALVE ON ALL FLOOR DRAINS.

GENERAL PLUMBING NOTES

- PLUMBING LINES SHOWN ARE DRAWN DIAGRAMMATIC IN NATURE AND REPRESENT CONCEPTUAL ROUTING ONLY. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL ACTUAL CONDITIONS.
- PROVIDE ALL LABOR, MATERIAL, TRANSPORTATION, SUPERVISION, CLEAN-UP, SERVICES, AND EQUIPMENT FOR A COMPLETE OPERATING SYSTEM. THE SYSTEM SHALL INCLUDE HOT AND COLD WATER PIPING, SEWER AND VENT PIPING, INSULATION, WATER HEATER, HANGERS, VALVES, SUPPORTS WITHOUT ANY RESTRICTIONS TO VOLUME CUT AND PATCH AS REQUIRED TO INSTALL PIPES.
- ALL WORK AND MATERIAL SHALL CONFORM STRICTLY TO THE LATEST LOCAL CITY, PARISH, STATE AND NATIONAL GOVERNING CODES. MUST MEET LA STATE PLUMBING CODE 2013 REQUIREMENTS.
- CONTRACTOR IS TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS, ELEVATIONS AND SIZES PRIOR TO COMMENCING ANY WORK. CONTRACTOR SHALL PAY NECESSARY FEES FOR THE UTILITIES CONNECTIONS.
- CONTRACTOR IS RESPONSIBLE TO VERIFY THE EXISTING INVERTS AND SET NEW INVERTS OF SEWERAGE AND DRAINAGE PIPES.
- SEWERAGE LINES 3-INCH AND SMALLER SHALL BE SLOPED 1/4" PER FOOT AND LINES 4-INCH AND LARGER SHALL BE 1/8" PER FOOT.
- TEST ALL PIPING AT REQUIRED PRESSURE.
- ALL PLUMBING SHALL BE CLOSELY COORDINATED WITH STRUCTURAL, MECHANICAL SYSTEM AND ELECTRICAL SYSTEMS TO INSURE NO TRADES WILL CONFLICT WITH EACH OTHER.
- DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DOORS, WINDOWS, WALLS, FIXTURES, ETC.
- ALL WATER MAINS AND PIPING NOT SHOWN FOR CLARITY, ALL LOCATIONS FIELD VERIFIED.
- DOMESTIC HOT AND COLD WATER PIPING AND FITTINGS UNDER SLAB SHALL BE ASTM B88 COPPER WATER TUBE, TYPE K, SOFT ANNEALED. NO JOINTS SHALL BE ALLOWED UNDER THE SLAB.
- DOMESTIC WATER PIPING AND FITTINGS ABOVE THE SLAB SHALL BE ASTM B88 COPPER WATER TUBE, TYPE L, HARD DRAWN WITH COPPER PRESSURE TIGHT FITTINGS, ANSI B16.22. THE JOINTS SHALL BE SOLDERED TYPE USING ASTM B32, ALLOY GRADE #8A (85%) SOLDER.
- SOIL, WASTE, VENT PIPING AND FITTINGS ABOVE THE SLAB SHALL BE SERVICE WEIGHT CAST IRON PIPE WITH BELL AND SPIGOT ENDS AND ONE PIECE NEOPRENE INSERT TYPE GASKET. USE PVC SCHEDULE 40 OR ABS DWV PIPES AND FITTINGS WHERE PERMITTED BY CODE.
- ALL WATER PIPING AND FITTINGS ABOVE THE FLOOR SHALL BE INSULATED WITH 1/2" THICK FIBERGLASS INSULATION AND JACKET.
- ALL ELECTRICAL, MECHANICAL AND PLUMBING ELEMENTS PENETRATING FIRE PARTITIONS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
- SEE ROOF PLAN FOR PLUMBING ROOF PENETRATIONS. ROUTE VENT PIPES IN ATTIC AS NECESSARY.
- ALL VENTS THROUGH ROOF (VTR) SHALL BE LOCATED A MINIMUM OF 10'-0" FROM ANY MECHANICAL OR NATURAL AIR INTAKE.



23 PLUMBING PLAN
SCALE: 3/16" = 1'-0"

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REVISIONS

#	DESCRIPTION	DATE
1	Added Exam Rooms 12 & 13	4/8/2022
2	Revised Exam Rm 1 X-Ray Layout	7/1/2022

SEAL:

HONTASMOB

NEW ADDITION

1121 LA HWY 21, TORCH LA, LA 70463
 JOB No: 2443 DATE: 6-15-2022
 DRAWN BY: TMT CHECKED BY: DFD

SHEET TITLE:
PLUMBING PLAN AND RISER DIAGRAM

DRAWING NUMBER:
P101

SHEET No: 16 of 19

RTU SCHEDULE														
TAG	Make / Model	NOMINAL TONS	TOTAL CFM	O/A CFM	COOLING			HEAT			POWER	REMARKS		
					TOTAL MBH	SENSIBLE MBH	ESP (WC)	KW	VAC	HZ			PH	MCA
RTU-1	TRANE TSC09H3	7.5	3060	240	91.2	81.4	0.4	13.5	208	60	3	53	60	1, 2, 3, 4
RTU-2	TRANE TSC06E3	5	1800	220	53.3	39.7	0.4	4.5	208	60	3	29	40	1, 2, 3, 4
RTU-3	TRANE TSC09E3	7.5	2410	890	84.2	49.3	0.4	13.5	208	60	3	53	60	1, 2, 3, 4

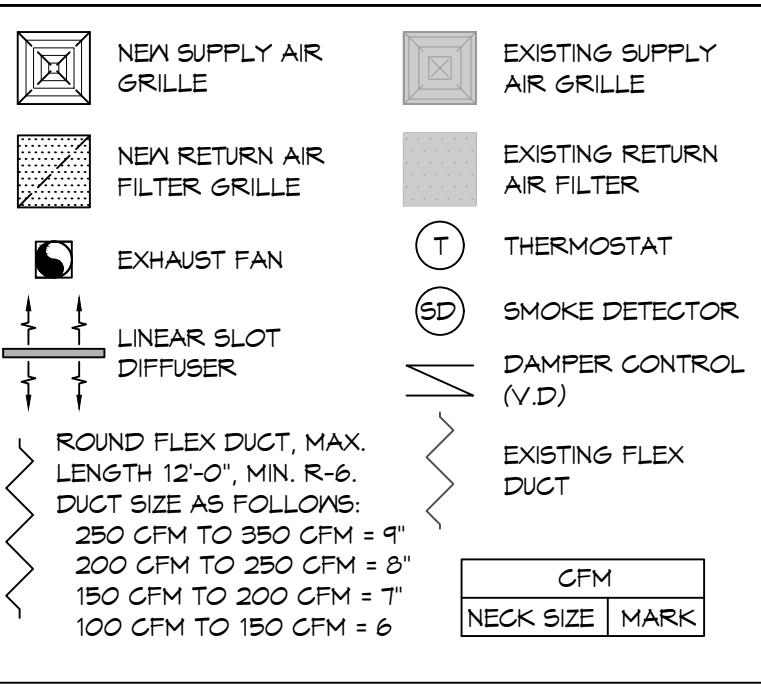
DIFFUSER SCHEDULE					
TAG	SERVICE	NECK SIZE	DESCRIPTION	REMARKS	
A	Supply Air	Ref. Plan	24" X 24" Adjustable Square Cone Diffuser, Price ASCDA w/ Insulated Back Panel	1, 2, 3	
B	Supply Air	Ref. Plan	12" X 12" Adjustable Square Cone Diffuser, Price ASCDA w/ Insulated Back Panel	1, 2, 3	
C	Supply Air	Ref. Plan	Linear Slot Diffuser w/ 3" X 1" Slots, Price SDS w/ SDA Plenum	1, 2, 3	
D	Return Air	Ref. Plan	24" X 24" Perforated, Ducted Return, Titus PAR	1, 2, 3	
E	Return Air	Ref. Plan	16" X 16" Perforated, Ducted Return, Titus PAR	1, 2, 3	
F	Return Air	Ref. Plan	12" X 12" Perforated, Ducted Return, Titus PAR	1, 2, 3	

- Notes:
- Seal perimeter of diffusers/grilles to prevent moisture migration from attic space
 - Coordinate with owner / architect for color and finish
 - R value of insulated back panels/plenums to exceed R-6

Exhaust Fan Schedule								
Tag	Service	Max. Airflow (CFM)	Fan TSP ("wc)	Watt s	Amps	Power (Volts Phase Hz)	Make / Model	Remarks
EF-1	Restroom Exhaust	80	0.1	43	NA	120 1 60	Broan A80	1

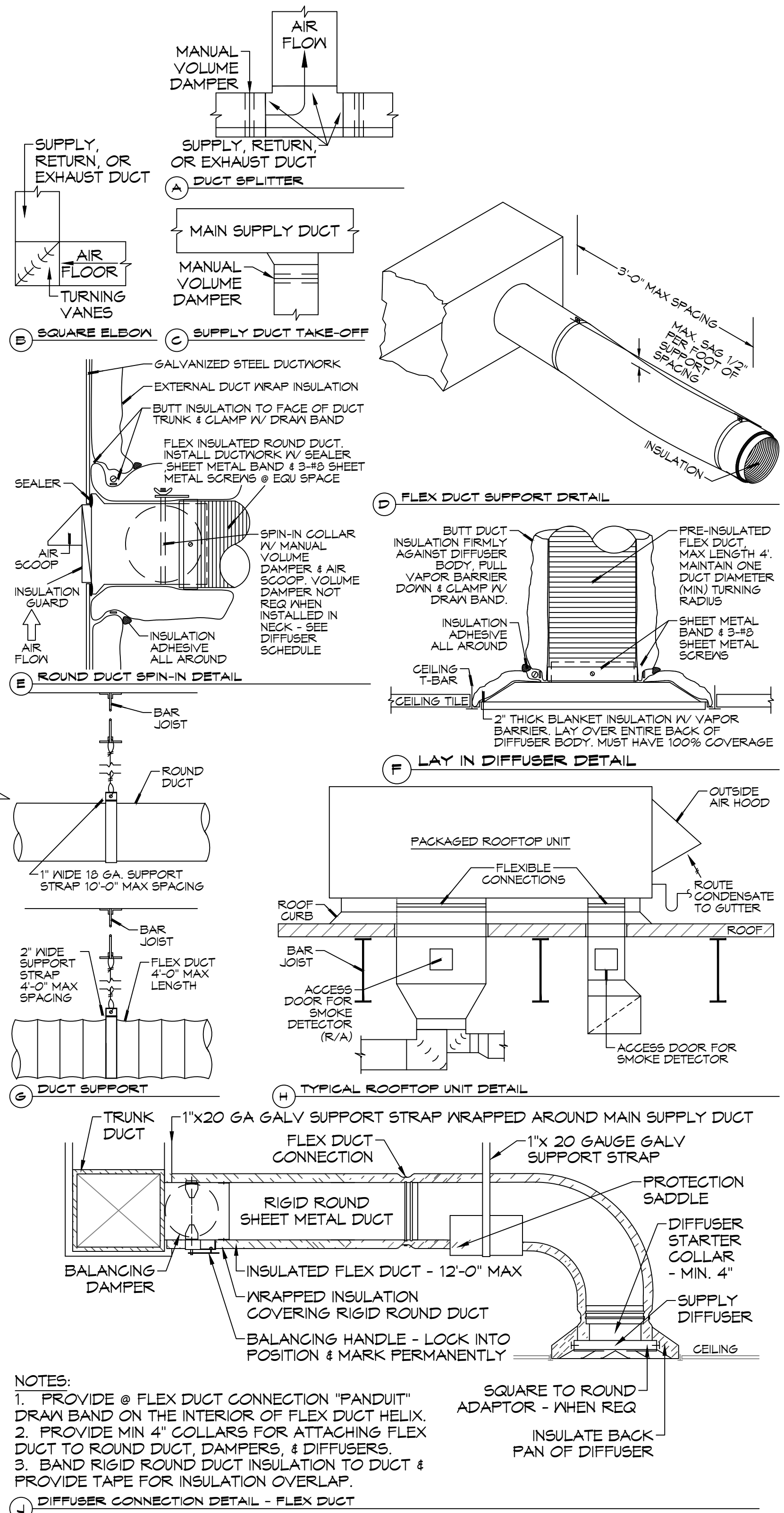
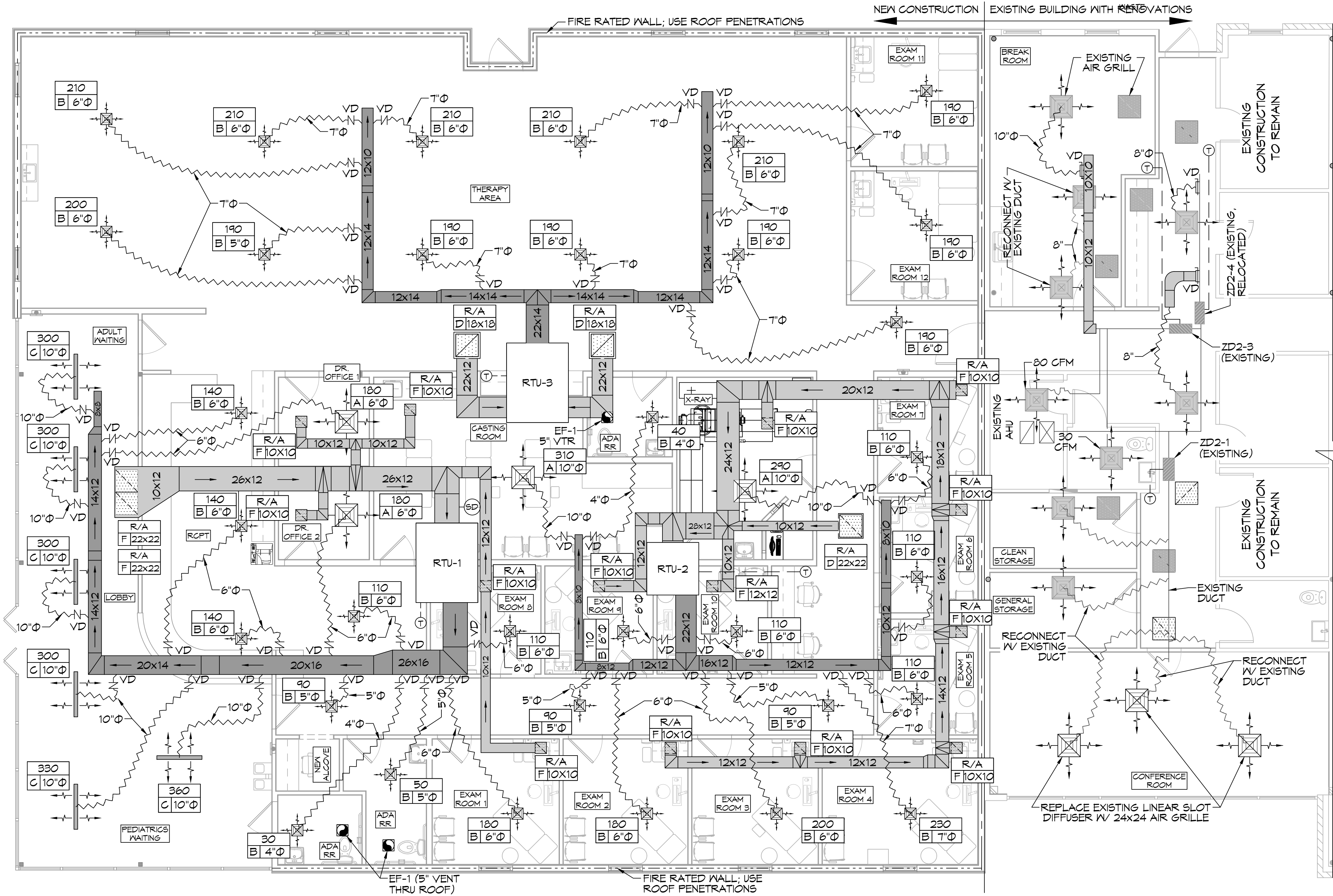
1. Provide dedicated wall switch

MECHANICAL LEGEND



GENERAL HVAC NOTES

- CONCEALED DUCTWORK TO BE GALVANIZED SHEET METAL WRAPPED WITH FIBROUS GLASS DUCT WRAP WITH FSK VAPOR BARRIER, MIN R-6. INSTALLED PER SMACNA STANDARDS. DUCT WORK IMMEDIATELY DOWNSTREAM FROM RTU SHALL BE LINED FOR SOUND ATTENUATION.
- EXPOSED DUCTWORK TO BE GALVANIZED SHEET METAL LINED WITH FIBROUS GLASS DUCT LINER, MIN R-6. INSTALLED PER SMACNA STANDARDS.
- ROUND FLEXIBLE DUCT TO BE UL-181, CLASS 1, AIR DUCT MATERIALS.
- DUCT SIZES SHOWN ARE CLEAR INSIDE DIMENSIONS.
- IN ALL SYSTEMS OVER 2000 CFM AND LESS THAN 15,000 CFM, SMOKE DETECTORS SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 72E IN THE RETURN DUCT DOWNSTREAM OF THE AIR HANDLING UNIT AND ALL FILTERS TO AUTOMATICALLY STOP THE FAN.
- PROVIDE UL LISTED 125° F. FIRESTAIN IN RETURN AIR OF EACH SYSTEM UNDER 2000 CFM TO SHUT DOWN THE FAN IN THE EVENT OF FIRE.
- PROVIDE UL RATED FIRE DAMPERS WHERE REQUIRED AT ALL DUCT PENETRATIONS OF FIRE-RATED ASSEMBLIES AND WHERE REQUIRED BY CODE, INCLUDING OUTSIDE AIR INTAKES AND EXHAUST FANS.
- CONDENSATE DRAINS TO BE PVC PIPE RUN TO PLUMBERS P-TRAP WITHIN FIVE FEET OF AIR HANDLING UNITS.
- ALL AIR HANDLING SYSTEMS TO BE BALANCED TO ASSURE PROPER AIR FLOWS PER PLANS.
- ALL THERMOSTATS TO BE AUTOMATIC CHANGEOVER WITH HEAT SWITCH.
- EXHAUST FAN SHALL BE CONTROLLED BY A SWITCH ON THE WALL IN THE SAME LOCATION AS LIGHT SWITCH(S). PROVIDE BACK DRAFT DAMPER.
- PROVIDE AND INSTALL WATER PROOF GRILLE VENT IN PROPER ROOF LOCATION FOR FLOORING FIXTURE EXHAUST.
- ALL SUPPLY AIR VENTS SHALL BE EQUIPPED WITH AIR CONTROL DAMPERS AT THE REGISTER.
- LOCATE OUTDOOR UNITS AS SHOWN ON ARCHITECTURAL DRAWINGS.
- REFRIGERANT LINES SHALL BE SIZED BY UNIT MANUFACTURER AND INSTALLED ACCORDING TO MANUFACTURER'S INSTRUCTIONS.
- FRESH AIR SHALL BE SUPPLIED TO EACH AIR HANDLER THROUGH EXTERIOR WALL DUCT SUPPLIED WITH A CONTROL DAMPER.
- ALL ELECTRICAL, MECHANICAL, AND PLUMBING PENETRATING FIRE WALLS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814).
- ALL MECHANICAL SYMBOLS ARE DRAWN DIAGRAMMATICALLY. CONTRACTOR TO VERIFY WITH OWNER LOCATIONS OF VENTS, DAMPERS, REGISTERS, ETC.
- FLEXIBLE DUCTWORK LENGTH NOT TO EXCEED 12'-0". SUPPORT FLEX DUCT TO PREVENT SAGGING.
- REFER TO REFLECTED CEILING PLAN FOR FINAL GRILLE AND DIFFUSER LOCATIONS AND COORDINATE AS REQUIRED.
- FINAL LOCATION OF TEMPERATURE CONTROLS TO BE COORDINATED WITH OWNER AT JOB SITE.
- PROVIDE AND INSTALL SMOKE DETECTORS AS APPROVED BY LOCAL A.H.J.S. PLACE NEAR R/A AND S/A OPENINGS OF AHU AND PROVIDE, WITH ACCESS PANEL, WIRING BY ELECTRICAL CONTRACTOR.
- FRESH AIR INTAKES ARE REQUIRED TO HAVE MOTORIZED OR GRAVITY DAMPERS TO SHUT OFF WHEN SYSTEM IS NOT RUNNING.
- COORDINATE BIRD SCREENS AT ALL EXTERIOR MECHANICAL PENETRATIONS.
- COORDINATE WALL MOUNTED THERMOSTAT LOCATIONS WITH ALL OWNER FURNISHED ITEMS EITHER WALL MOUNTED OR FLOOR MOUNTED AGAINST PARTITIONS. REFER TO ARCHITECTURAL DRAWINGS.
- PROVIDE MIN 18 GA GALVANIZED SHEET METAL TO BLANK-OFF GABLE VENTS WHERE INTAKE/EXHAUST DUCTS OCCUR.



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DATE	DESCRIPTION
3/9/2022	1 Revised HVAC Placement
4/8/2022	2 Added Exam Rooms 12 & 13
7/1/2022	3 Revised Exam Rm 4 X-Ray Layout



NEW ADDITION

HONORANTION

SHEET TITLE: MECHANICAL PLAN

DRAWING NUMBER: M101

DATE: 6-15-2022

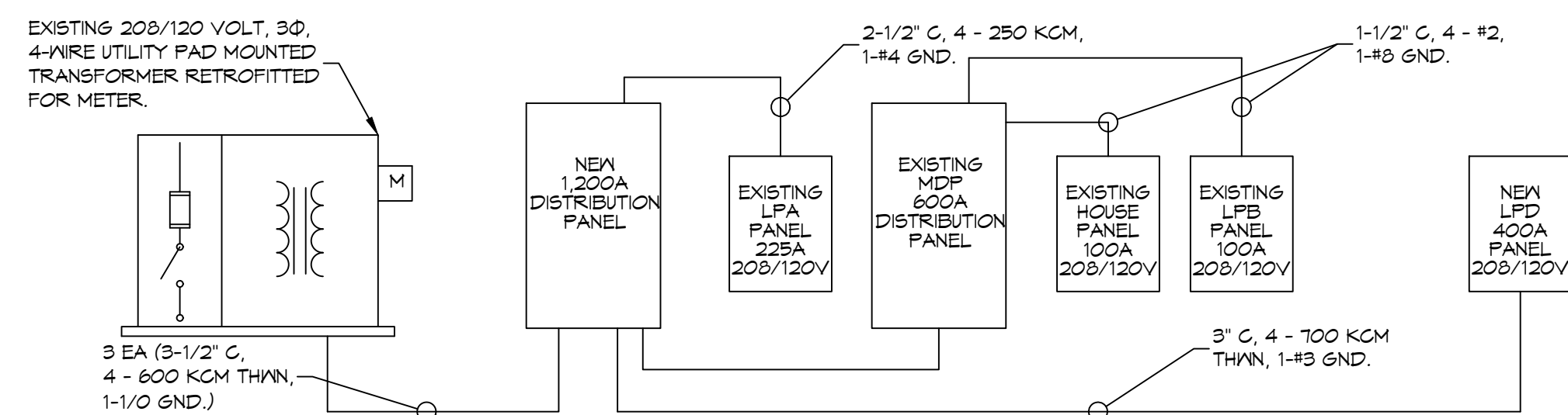
JOB No: 2445

1701 LA HWY 21
COVINGTON, LA 70439

DRAWN BY: CJK

CHECKED BY: CJK

17 of 14

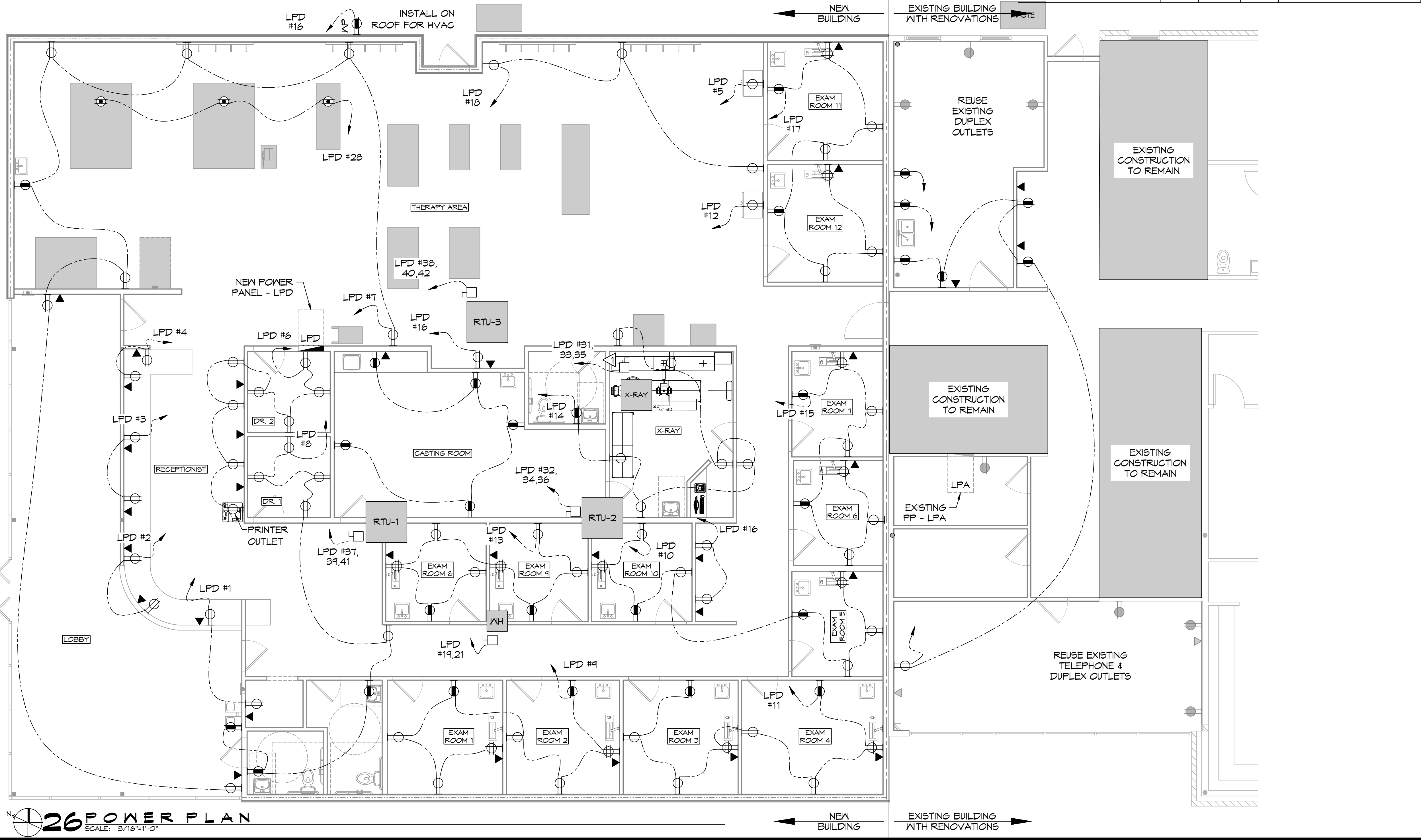


ONE LINE DIAGRAM
SCALE: N.T.S.

PANEL SCHEDULE									
PANEL LOCATION: NEW MDP BUILDING MALL EXTERIOR NEAR A/C UNITS					VOLTAGE: 208/120V, 1000A, 3Ø, 4W, MLD SURFACE MOUNTED A/C EQUIPMENT GND BAR 8Ø 2 TYPE 6Ø LOAD CENTER				
PKT NO	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (KVA)	PKT NO	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (KVA)
1				416	3				416
3		EXISTING MDP	800	3	4				400
5				420	5				420
1		EXISTING PANEL LPA	225	3	8				225
11					10				
11					12				

PANEL SCHEDULES
SCALE: N.T.S.

PANEL SCHEDULE									
PANEL LOCATION: NEW MDP BUILDING MALL EXTERIOR NEAR A/C UNITS					VOLTAGE: 208/120V, 1000A, 3Ø, 4W, MLD SURFACE MOUNTED A/C EQUIPMENT GND BAR 8Ø 2 TYPE 6Ø LOAD CENTER				
PKT NO	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (KVA)	PKT NO	THIN WIRE SIZE	LOAD DESCRIPTION	BREAKER	LOAD (KVA)
1		OUTLETS	20	1	02				04
3		OUTLETS	20	1	04				04
5		PHYSICAL THERAPY HOT PAKS	20	1	19				14
7		OUTLETS	20	1	14				14
9		OUTLETS	20	1	14				14
11		OUTLETS	20	1	14				09
13		OUTLETS	20	1	14				14
15		OUTLETS	20	1	14				09
17		OUTLETS	20	1	14				09
18		OUTLETS	20	1	14				14
19		OUTLETS	20	1	14				09
21		WATER HEATER	30	1	23				1
23		FRONT & REAR DOORS	20	1	14				13
25		LIGHTS	20	1	11				13
27		SPARE	20	1					09
28		SPARE	20	1					1
31		X-RAY POWER PANEL	125	3	33				35
33					33				35
35					33				35
37		HATCH BREAKER TO UNIT INSTALLED	80	3	64				64
39					64				64
41					64				64



26 POWER PLAN
SCALE: 3/16"=1'-0"

GENERAL POWER NOTES

- ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, THE GOVERNING ELECTRICAL CODE AND ALL OTHER INSPECTION DEPARTMENTS HAVING JURISDICTION. OBTAIN CERTIFICATES OR APPROVAL WHERE REQUIRED. ELECTRICAL CONTRACTOR SHALL VERIFY ALL WIRE AND CONDUIT SIZES FOR MECHANICAL EQUIPMENT TO BE INSTALLED.
- ALL MATERIALS FURNISHED SHALL BE NEW AND SHALL BE U.L. LISTED.
- THE DRAWINGS INDICATE SIZE AND GENERAL LOCATION OF WORK. SCALE DIMENSIONS SHALL NOT BE USED. THE EXACT LOCATION OF ALL LIGHTING FIXTURES, RECEPTACLES AND TELEPHONE OUTLETS, ETC. SHALL BE DETERMINED BY ACTUAL CONDITIONS IN THE FIELD.
- PRIOR TO BIDDING, CONTRACTOR SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS.
- ELECTRICAL CONTRACTOR SHALL COORDINATE HIS WORK WITH OTHER TRADES AND WITH OTHER CONTRACTORS WHOSE WORK MAY AFFECT THIS INSTALLATION.
- ELECTRICAL CONTRACTOR SHALL COORDINATE INCOMING ELECTRICAL SERVICE WITH UTILITY COMPANY AND INCLUDE IN HIS BID ALL CHARGES AND FEES INCURRED IN MODIFICATIONS.
- ELECTRICAL CONTRACTOR SHALL COORDINATE THE TELEPHONE INSTALLATION WITH THE TELEPHONE COMPANY AND THE GENERAL CONTRACTOR.
- ELECTRICAL CONTRACTOR, BEFORE INSTALLING ANY OF THE WORK, SHALL SEE THAT IT DOES NOT INTERFERE WITH CLEARANCES REQUIRED FOR FINISHED CEILINGS, HUNG CEILINGS, PLASTER, PARTITIONS, ETC. AS SHOWN IN THE ARCHITECTURAL DRAWINGS AND DETAILS. IF ANY WORK IS INSTALLED AND IT LATER DEVELOPS THAT SUCH DETAILS OR DESIGN CANNOT BE FOLLOWED, THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL MAKE SUCH CHANGES IN THE WORK AS DIRECTED BY THE ARCHITECT, AS WELL AS TO PERMIT THE INSTALLATION OF THE ARCHITECTURAL WORK AS SHOWN ON THE PLANS AND DETAILS.
- PERFORM TEST REQUIRED BY THE OWNER OR THE ENGINEER IN CONNECTION WITH THE OPERATION OF THE ELECTRICAL SYSTEM IN THE BUILDING. ALL TESTS SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD OF THE IEEE AND THE NATIONAL ELECTRICAL CODE.
- MINIMUM CONDUCTOR SIZE SHALL BE #12, 600V INSULATION. MINIMUM SIZE CONDUIT SHALL BE 3/4" ELECTRICAL METALLIC TUBING (EMT) FOR INTERIOR USE, 3/4" SCHEDULE 80 PVC FOR EXTERIOR USE ABOVE GRADE AND 1" SCHEDULE 40 PVC FOR EXTERIOR USE BELOW GRADE, BURIED A MINIMUM OF 18" FOR NON-VEHICULAR TRAFFIC AREAS AND 36" IN VEHICULAR TRAFFIC AREAS. EMT SHALL BE USED WITH METAL STUD CONSTRUCTION AND ALL ASSEMBLY OCCUPANCIES. USE NMC IN WOOD CONSTRUCTION. 6 FT LENGTH MC CABLE IS ALLOWED ABOVE DROPPED CEILING. INTERIOR FITTINGS SHALL BE CAST WHERE EXPOSED ON WALLS, AND EXTERIOR FITTINGS SHALL BE CAST BOXES WITH NEMA 3R COVER(S).
- CONTRACTOR SHALL INSTALL WIRING, CIRCUIT BREAKERS AND OTHER CIRCUIT COMPONENTS TO MATCH EQUIPMENT ACTUALLY INSTALLED.
- ALL 120V RUNS LONGER THAN 60 FEET SHALL BE #10 AWG AND 2TTV RUNS LONGER THAN 150 FEET SHALL BE #10 AWG UNLESS NOTED OTHERWISE.
- INSTALL GROUND FAULT RECEPTACLES AT RECEPTACLE LOCATIONS WITHIN 5' OF SINKS OR LAVATORIES, AND AT EXTERIOR LOCATIONS. EXTERIOR RECEPTACLES SHALL ALSO BE WATERPROOF. ALL RECEPTACLES IN THE KITCHEN AREA SHALL HAVE GROUND FAULT PROTECTION.
- BONDING AND GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:250-63, NFPA 250-23, 250-11 & 250-12.
- GROUND NEUTRAL IN ACCORDANCE WITH NFPA 70:250-230.
- FUSES SHALL BE ITT CLASS K5, 250 VOLT, 200,000 AMP INTERRUPTING CAP.
- PROVIDE SERVICES OF A FIRE/SMOKE DETECTION AND ALARM COMPANY TO DESIGN AND INSTALL ALARM SYSTEM TO MEET REQUIREMENTS OF THE STATE FIRE MARSHALL AND THE FIRE DISTRICT.
- EXTERIOR LIGHTING SHALL BE SHADED OR INWARDLY DIRECTED IN SUCH A MANNER SO THAT NO DIRECT LIGHTING OR GLARE IS CAST BEYOND THE PROPERTY LINE. THE INTENSITY OF SUCH LIGHTING SHALL NOT EXCEED ONE FOOT CANDLE AS MEASURED AT THE ABUTTING PROPERTY LINE.
- ALL ELECTRICAL, MECHANICAL AND PLUMBING PENETRATING FIRE PARTITIONS SHALL BE FIRE CAULKED. PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.
- VERIFY ELECTRICAL CONNECTIONS PER MANUFACTURER'S RECOMMENDATIONS.
- ALL BRANCH CIRCUITS SERVING PATIENT CARE AREAS SHALL PROVIDE AN EFFECTIVE GROUND-FAULT CURRENT PATH BY INSTALLATION IN A METAL RACEWAY SYSTEM OR A MEDICAL GRADE MC CABLE (NEC ART. 517.13(A & B)).

POWER LEGEND

- STANDARD 120V DUPLEX RECEPTACLE, 1Ø AFF (UNLESS OTHERWISE NOTED)
- FUSED DISCONNECT, FUSE PER MANUFACTURER'S RECOMMENDATIONS.
- DATA OUTLET
- EXISTING TELEPHONE OUTLET
- WATER HEATER - ATTIC
- 125A/3Ø ENCLOSED FUSIBLE DISCONNECT
- WEATHER-PROOF GFCI DUPLEX RECEPTACLE MOUNTED @ 30" AFF (UNLESS OTHERWISE NOTED)
- GFCI DUPLEX RECEPTACLE
- FLOOR MOUNTED RECEPTACLE
- STANDARD 120V QUAD RECEPTACLE @ 1Ø AFF (UNLESS OTHERWISE NOTED)
- EXISTING DUPLEX OUTLET
- HOME RUN

EQUIPMENT LIST

MK	EQUIPMENT	NOTES
A	MATRIX	
B	EXERCISE TABLE	
C	WEB SLIDE WORKOUT AREA	
D	E-STM CART	
E	PHYSICAL THERAPY TABLE	
F	ELLIPTICAL	
G	BIKE	
H	NURSTEP	
J	UBE	
K	SHUTTLE	
L	ICE PACK FREEZER	
M	HOT PAKS	
N	REBOUNDER	
O	COUNTER FOR HOT/COLD PKGS	
P	STORAGE RACK	

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JOB No: 2443
DATE: 6-15-2022
DRAWN BY: DPD
CHECKED BY: [Signature]

#	DESCRIPTION	DATE
1	Revised HVAC Placement	3/9/2022
2	Added Exam Rooms 12 & 13	4/6/2022
3	Revised Exam Rm's & X-Ray Layout	7/17/2022



NEW ADDITION
H I O N T A S M O B
SHEET TITLE:
POWER PLAN AND PANEL SCHEDULE
DRAWING NUMBER:
E101
SHEET No: 16 of 19

LIGHTING LEGEND

2X4 COLUMBIA LCAT24-30-ML6-EU (E INDICATES EMERGENCY LIGHT)	2X2 COLUMBIA LCAT22-30-ML6-EU (E INDICATES EMERGENCY LIGHT)
2X4 COLUMBIA LCAT24-30-HL6-EU	2X2 COLUMBIA LCAT22-L595 [4400LM]
PRESCOLITE LTR-4RD-H-SL15L-DM1- LTR-4RD-T-SL30K-BVDS	48" COLUMBIA MPS4-35VW-CN-EDU
EXTERIOR LIGHT, MATCH EXISTING AND CONNECT TO EXISTING CIRCUIT	48" LITECONTROL 4L-P-D-4-SOF-X-CX- 35K-D030
VANITY LIGHT FIXTURE	EXIT LIGHT FIXTURE - CEILING MOUNTED
EXHAUST FAN - SEE MECHANICAL	POLE MOUNTED LIGHT; MATCH EXISTING; CONNECT TO EXISTING CIRCUIT
JUNCTION BOX	EXISTING POWER PANEL (LPA)
SINGLE POLE LIGHT SWITCH	NEW POWER PANEL (LPD)
3 WAY LIGHT SWITCH	CEILING SENSOR
CEILING OUTLET	HOME RUN

- ### GENERAL LIGHTING NOTES
- ALL WORK SHALL COMPLY WITH APPLICABLE NATIONAL, STATE, AND LOCAL CODES, RULES, REGULATIONS, AND REQUIREMENTS OF THE SERVICE UTILITY COMPANY.
 - GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY IF ANY CONFLICTS OCCUR BETWEEN LIGHTING AND ANY OTHER TRADE. DO NOT PROCEED WITH INSTALLATION IN THAT AREA UNTIL CONFLICT HAS BEEN RESOLVED TO THE SATISFACTION OF THE ARCHITECT AND ENGINEER.
 - REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION AND MOUNTING INSTRUCTIONS FOR ALL LIGHT FIXTURES. NOTIFY THE ARCHITECT AND ENGINEER OF ANY DISCREPANCIES BETWEEN THESE PLANS AND THE ARCHITECTURAL PLANS RELATING TO QUANTITY, TYPE AND LOCATION OF DEVICES AND/OR FIXTURES.
 - WHEN SPECIFIC LIGHT FIXTURE HAS BEEN SPECIFIED IN THE FIXTURE SCHEDULE, ELECTRICAL CONTRACTOR SHALL PROVIDE COMPLETE ASSEMBLY INCLUSIVE ALL PARTS AND HARDWARE TO INSURE PROPER FUNCTIONING FIXTURE.
 - ALL CONDUCTORS SHALL BE A MINIMUM OF #12 AWG UNLESS NOTED OTHERWISE.
 - ALL 120V RUNS LONGER THAN 60 FEET SHALL BE #10 AWG AND 277V RUNS LONGER THAN 150 FEET SHALL BE #10 AWG UNLESS NOTED OTHERWISE.
 - ALL CONDUCTORS SHALL BE COPPER.
 - WHERE CONDUCTOR SIZES ARE NOTED ON DRAWINGS, THAT WIRE SIZE SHALL BE THROUGH THE ENTIRE RUN UNLESS OTHERWISE NOTED.
 - MOUNTED LIGHT SWITCHES 48" AFF UNLESS NOTED OTHERWISE ON ARCHITECTURAL DRAWINGS.
 - WHERE MORE THAN ONE SWITCH OCCURS IN THE SAME LOCATION, THEY SHALL BE INSTALLED IN A GANG TYPE BOX UNDER ONE COVER PLATE. ALL GANGED SWITCHES SHALL HAVE A COMMON SEAMLESS FACEPLATE. EACH MULTI-GANGED BOX SHALL BE NO MORE THAN SIX (6) SWITCHES WIDE. WHERE MORE THAN SIX (6) SWITCHES ARE SHOWN AT ONE (1) LOCATION, ADDITIONAL MULTI-GANGED BOXES SHALL BE STACKED VERTICALLY AND THE WIDTH OF THE MULTI-GANGS SHALL BE AS EVEN AS POSSIBLE.
 - EACH DIMMER SWITCH SHALL HAVE A WATTAGE RATING 25% HIGHER THAN THE TOTAL WATTAGE OF ALL LIGHTS TO BE CONTROLLED BY THE DIMMER. DIMMER SIZES 600, 1000, 1500, AND 2000 WATTS, LUTRON NOVA T-STAR. WHERE SWITCHES ARE GANGED WITH DIMMERS, THE SWITCHES SHALL ALSO BE LUTRON NOVA T-STAR. FLUORESCENT AND LOW VOLTAGE DIMMERS SHALL BE LUTRON NOVA T-STAR.
 - ALL EMERGENCY EXIT LIGHT FIXTURES SHALL HAVE 90 MINUTE BATTERY BACKUP WITH INTEGRAL TEST BUTTON AND SHALL BURN CONTINUOUSLY.
 - ALL FLUORESCENT FIXTURES THAT UTILIZE DOUBLE-ENDED LAMPS AND CONTAIN BALLASTS SHALL BE PROVIDED WITH A DISCONNECTING MEANS IN ACCORDANCE WITH NEC 410.136.

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#	DESCRIPTION	DATE
1	Removed HVAC Returns in Existing Facility	3/9/2022
2	Added Exam Rooms 12 & 13	4/9/2022
3	Revised Exam Rooms & X-Ray Layout	7/7/2022



NEW ADDITION

H O N T A S M O B

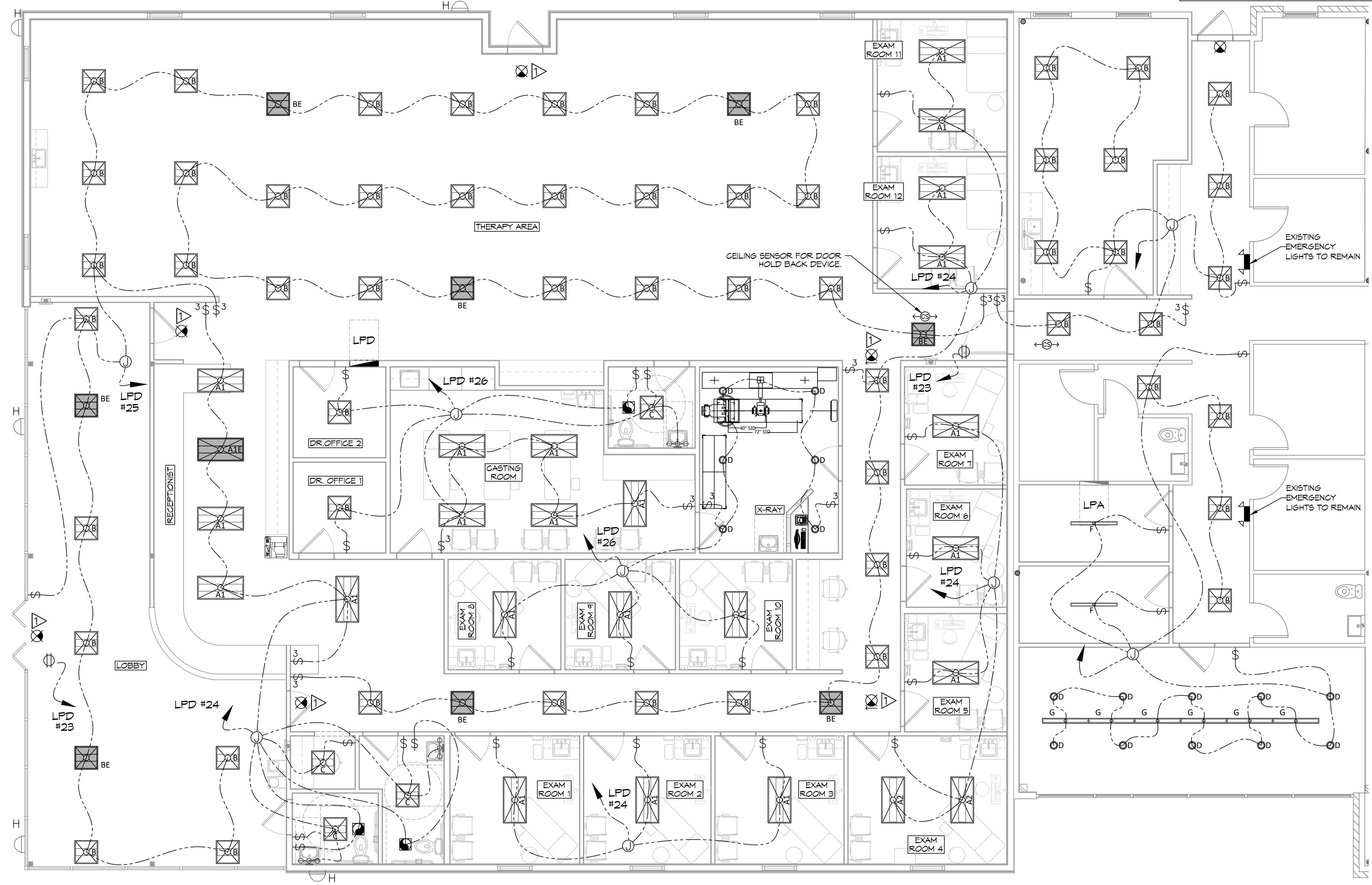
SHEET TITLE:
LIGHTING PLAN

DRAWING NUMBER:

1121 LA HWY 21
COVINGTON, LA 70433
JOB No: 2443 DATE: 6-15-2022
DRAWN BY: DPD CHECKED BY: GKD

E102

SHEET No: 15 of 19

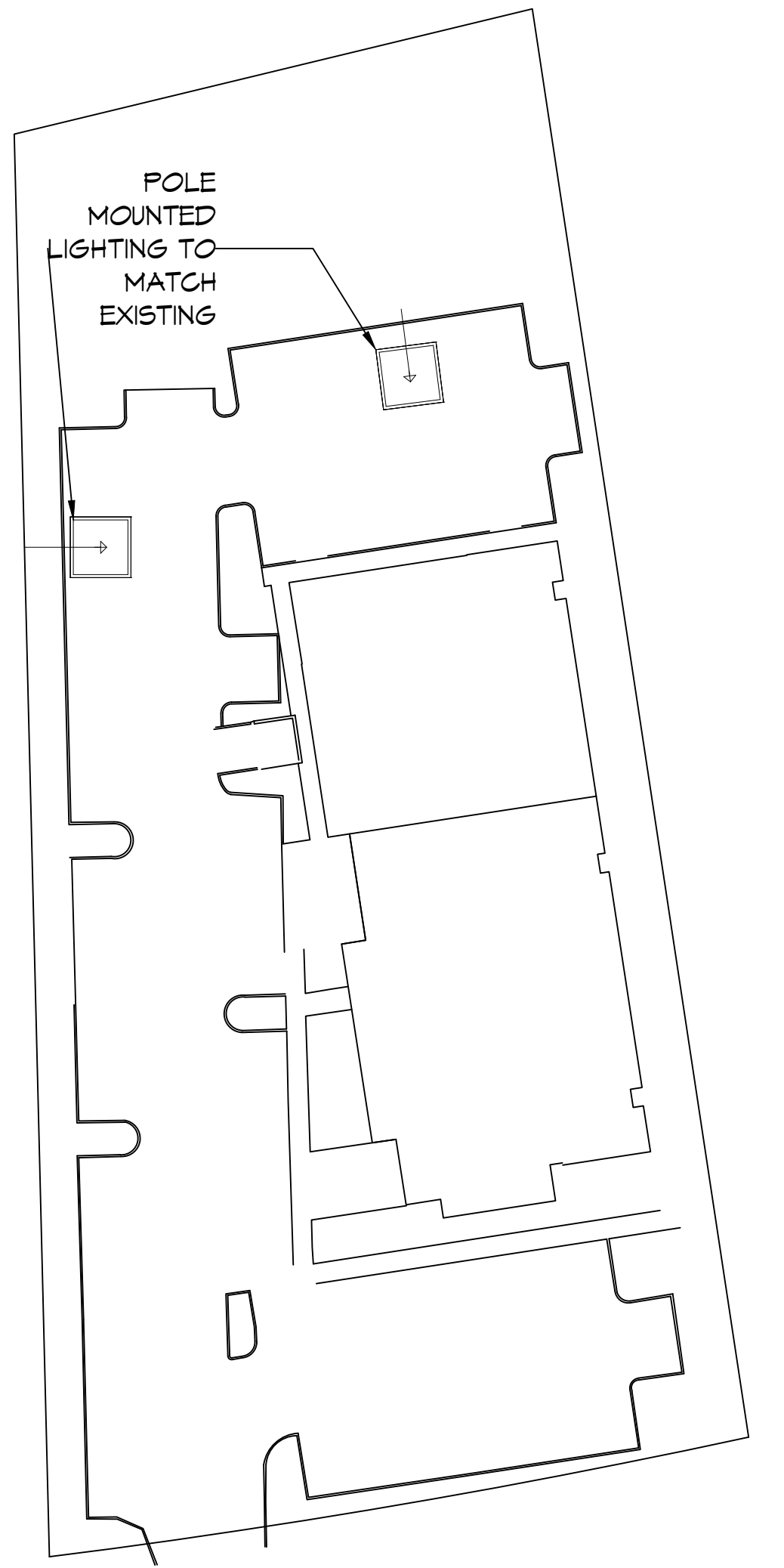


SITE LIGHTING

WALL OR POLE MOUNTED EXTERIOR LIGHTING SHALL HAVE EITHER A FULL CUT-OFF FIXTURE OR A FULLY SHIELDED FIXTURE. NO DIRECT LIGHTING OR GLARE BE CAST BEYOND THE PROPERTY LINE. THE INTENSITY OF SUCH LIGHTING SHALL NOT EXCEED ONE FOOT CANDLE AS MEASURED AT THE ADJUTING PROPERTY LINE.

KEYED NOTES

PROVIDE CONNECTION TO UN-SWITCHED HOT LIGHTING CIRCUIT AND SHALL HAVE 90 MINUTE EMERGENCY BATTERY BACKUP.



POLE MOUNTED SITE LIGHTING
SCALE: N.T.S.

27 LIGHTING PLAN
SCALE: 3/16"=1'-0"