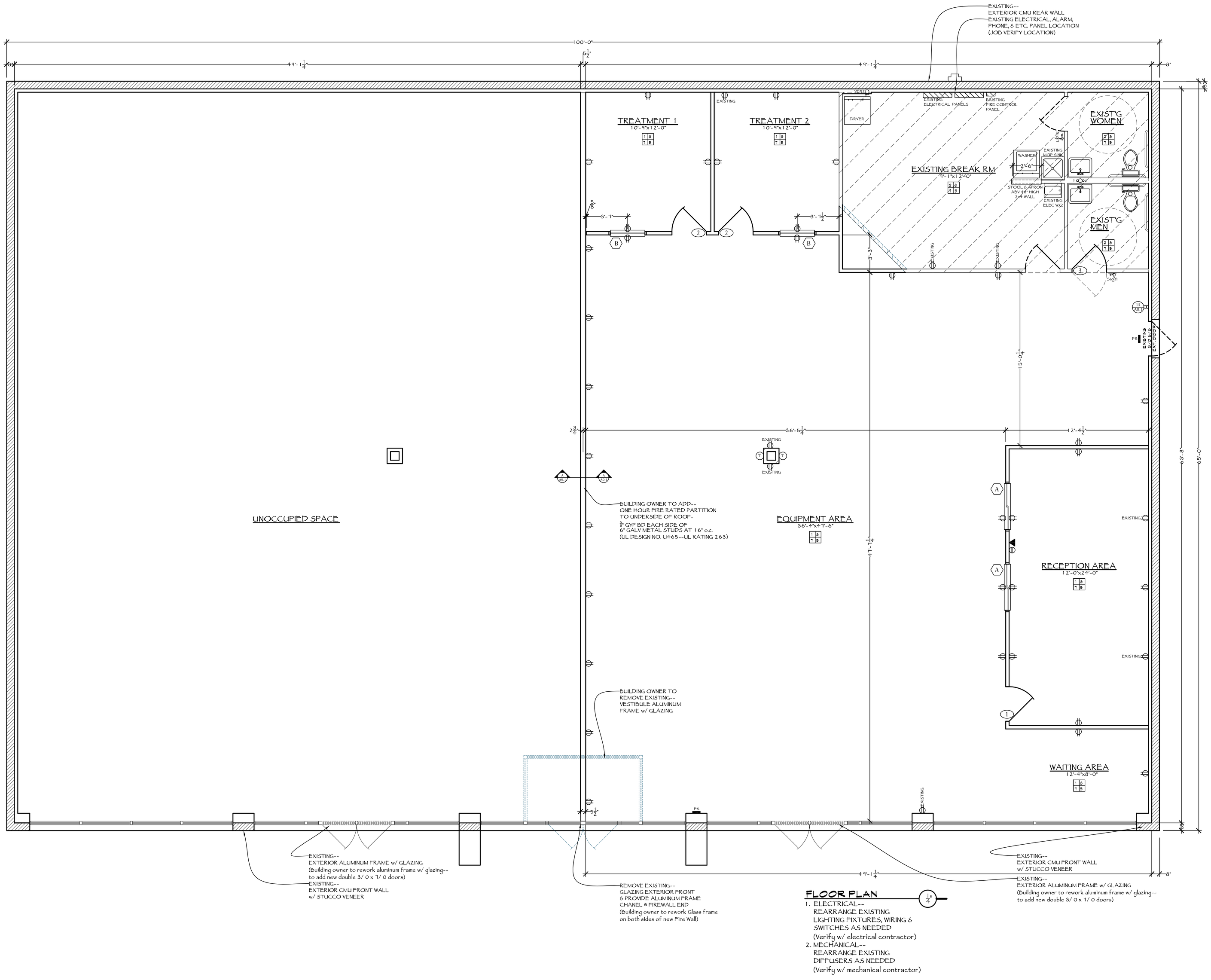

FLOOR PLAN

1. ELECTRICAL--
   REARRANGE EXISTING
   LIGHTING FIXTURES, WIRING &
   SWITCHES AS NEEDED
   (Verify w/ electrical contractor)
2. MECHANICAL--
   REARRANGE EXISTING
   DIFFUSERS AS NEEDED
   (Verify w/ mechanical contractor)

ALL GLASS TO MEET I.B.C. 2012 EDITION
1. TEMPERED 2. SIZE OF OPENINGS

WINDOW SCHEDULE

MK	SIZE		LITE	DESCRIPTION	HDR HT
A	PR. 2'0	4'0"	1/1	H/S ALUM. GLAZED GLASS PARTITION w/ GLIDE TRACKS FULL BOUND (Owner verify preferences)	7'0
B	3'0	4'0"	1	FIXED ALUM. GLAZED GLASS FULL BOUND (Owner verify preferences)	7'0

ALL EXTERIOR DOORS TO MEET
I.B.C. 2012 EDITION
(SHGC & U-FACTOR RATINGS)

DOOR SCHEDULE

MK	SIZE		THK	DESCRIPTION	
1	3'0	7'0	1¾"	Grade II, Heavy duty, split in half door (Sill abv bottom), seamless, stiffened. Lockset = Approve w/ owner (Top half of Door) Privacy Lockset = F-76 (Bottom Half of Door)	INT.
2	3'0	7'0	1¾"	Grade II, Heavy duty, flush wood door, seamless, stiffened. Passage Lockset = F-75	INT.
3	3'0	7'0	1¾"	Grade II, Heavy duty, flush wood door, seamless, stiffened. Privacy Lockset = F-76	INT.

ELECTRICAL SYMBOL LEGEND

EXS	EXISTING EXIT LIGHTED SIGN LED w/ SEALED MAINTAINANCE FREE BATTERY PACK, LITHONIA LHQM SWIR 120
T	EXISTING THERMOSTAT CONTROL
	120V, 20 AMP, NEMA 5-20R, DUPLEX RECEPTACLE MOUNTED AT 48" AFF
	EXISTING ELECTRICAL PANEL
	EXISTING ELECTRICAL SERVICE
	NEW TELEPHONE DROP CONNECTION, PROVIDE EMPTY 3/4 INCH DIAMETER CONDUIT STUBBED UP ABOVE CEILING AND OUTLET BOXES w/ FISH WIRE
	NEW CAT 5e CABLE DROP CONNECTION, PROVIDE EMPTY 3/4 INCH DIAMETER CONDUIT STUBBED UP ABOVE CEILING AND OUTLET BOXES w/ FISH WIRE

HATCH LEGEND

LOCATION	SYMBOLS
REMOVE EXISTING WALL AREAS	
EXISTING ROOM AREAS	
EXISTING CMU WALLS	
FIRE PARTITION WALL WITH INSULATION	

FINISH SCHEDULE

FLOOR / BASE

1	CARPET - Direct Glue Down
2	VINYL COMPOSITION TILE
3	STAINED CONCRETE
4	CONCRETE
5	4" VINYL COVE BASE
6	NO BASE
7	PRIMED AND PAINTED 5/8" FIRE RATED GYP. BOARD
8	2' x 4' LAY-IN CEILING GRID @ 10'-0" HEIGHT
9	NO CEILING - Exposed Structure and Vinyl Faced Insulation

GENERAL NOTES: (ELECTRICAL SYSTEMS)

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE (NEC) AND SAINT TAMMANY BUILDING SAFETY.
2. VERIFY THAT THE ELECTRICAL SERVICE UTILIZED IN THE SYSTEM DESIGN IS COMPATIBLE WITH THE ACTUAL SERVICE PROVIDED TO THE FACILITY. THE FOLLOWING SHALL BE VERIFIED FOR COMPLIANT COMPATIBILITY WITH THE ACTUAL SERVICE PROVIDED:
   a.) UTILITY COMPANY OR SERVICE TRANSFORMER VOLTAGE, PHASE, KVA RATING, AND SECONDARY SHORT CIRCUIT amps ARE COMPATIBLE WITH THE FACILITY ELECTRICAL SYSTEM, AS INSTALLED.
   b.) SHORT CIRCUIT amps AVAILABLE ON THE LINE SIDE OF EACH SWITCHBOARD, PANELBOARD, AND ALL CIRCUIT BREAKERS AND/OR SWITCHES FEEDING A SWITCHBOARD OR PANELBOARD ARE COMPATIBLE WITH THE FACILITY ELECTRICAL SYSTEM, AS INSTALLED.
   c.) BASED ON UTILITY COMPANY OR SERVICE TRANSFORMER SECONDARY SHORT CIRCUIT amps, THE NEW OR EXISTING PROTECTIVE EQUIPMENT, INCLUDING SERVICE DISCONNECT(s), PANELBOARDS, CIRCUIT BREAKER SWITCHES SHALL BE PROPERLY SIZED FOR AVAILABLE SHORT CIRCUIT amps AND/OR CIRCUIT BREAKERS FEEDING A SWITCHBOARD OR PANELBOARD.
3. PANELS ARE TO BE 10,000 AIC RATED
4. ALL EQUIPMENT SHALL BE UL LISTED
5. VERIFY W/ 2011 NEC BOOK--
   a.) MINIMUM CONDUCTOR SIZE SHALL BE #12/2 COPPER WIRE (AWG THHN/THWN), 600V INSULATION.
   b.) CONDUCTORS NO. 8 AND LARGER TO BE STRANDED. C.C.C. COLOR CODE SHALL BE FOLLOWED THROUGHOUT.
   c.) MINIMUM SIZE CONDUIT SHALL BE ½" EMT FOR INTERIOR USE, AND ½" RIGID ALUMINUM FOR EXTERIOR USE.
   d.) EXTERIOR FITTINGS SHALL BE CAST BOXES AND COVERS.
   e.) INTERIOR FITTINGS SHALL BE CAST WHERE EXPOSED ON WALLS.
   f.) STAMPED BOXES MAY BE USED ABOVE CEILINGS IN AIR CONDITIONED SPACES.
6. APPROVED NON-METALLIC SHEATHED CABLE MAY BE USED WHEN PERMITTED BY CODE AND LOCAL AUTHORITIES.
7. UNDERGROUND CONDUIT SHALL BE SCHEDULE 80 PVC. ENCASE IN CONCRETE WHEN REQUIRED BY CODE.
8. PROVIDE EMPTY CONDUIT AS REQUIRED FOR TELEPHONE. VERIFY AND COORDINATE WITH OWNERS AND TELEPHONE COMPANY.
9. PROVIDE LIGHTS AND POWER OUTLETS FOR USE BY OTHER TRADES INCLUDING HVAC
10. WIRING DEVICES SHALL BE SPECIFICATION GRADE AS MANUFACTURED BY LEVITON, GE, SIERRA OR APPROVED EQUAL.
11. ALL CONDUITS TO CONTAIN SEPARATE GROUND WIRES. SIZE AS PER ARTICLE 250 OF THE NEC.
12. CONNECT BATTERY PACKS TO AREA LIGHTING CIRCUIT AHEAD OF LOCAL SWITCHES.
13. DO NOT CONNECT MORE THAN FIVE (5) RECEPTACLES ON A SINGLE CIRCUIT. CONNECT BREAK AREA RECEPTACLES IN A SEPARATE CIRCUIT.
14. INSTALL GROUND FAULT RECEPTACLES AT LOCATIONS WITHIN 5' OF SINKS OR LAVATORIES & AT EXTERIOR LOCATIONS. EXTERIOR GFCI RECEPTACLES SHALL BE WEATHER PROOFED.
15. BONDING & GROUNDING - NEC 70:230-63. NEC 250-71 & NEC 250-72
16. VERIFY GFI OUTLETS (RECEPTACLES) ARE SERVING ALL WET AREAS (KITCHEN COUNTERS, PENINSULA OR ISLAND COUNTERS, BATHROOMS, & EXTERIOR INSTALLATIONS.
17. BUILDING CONTRACTOR TO VERIRY ELECTRICAL RISER DIAGRAM WITH ELECTRICAL CONTRACTOR PRIOR TO CONST.

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ACTION PHYSICAL THERAPY
& SPORTS MEDICINE
MILITARY ROAD, SLIDELL, LA 70461

Build out floor plan

DATE : 12/12/2013
SCALE : 1/4" = 1'-0"
S-F L-A : 3250
S-F U-B :
SLAB :

SHEET
A1.0