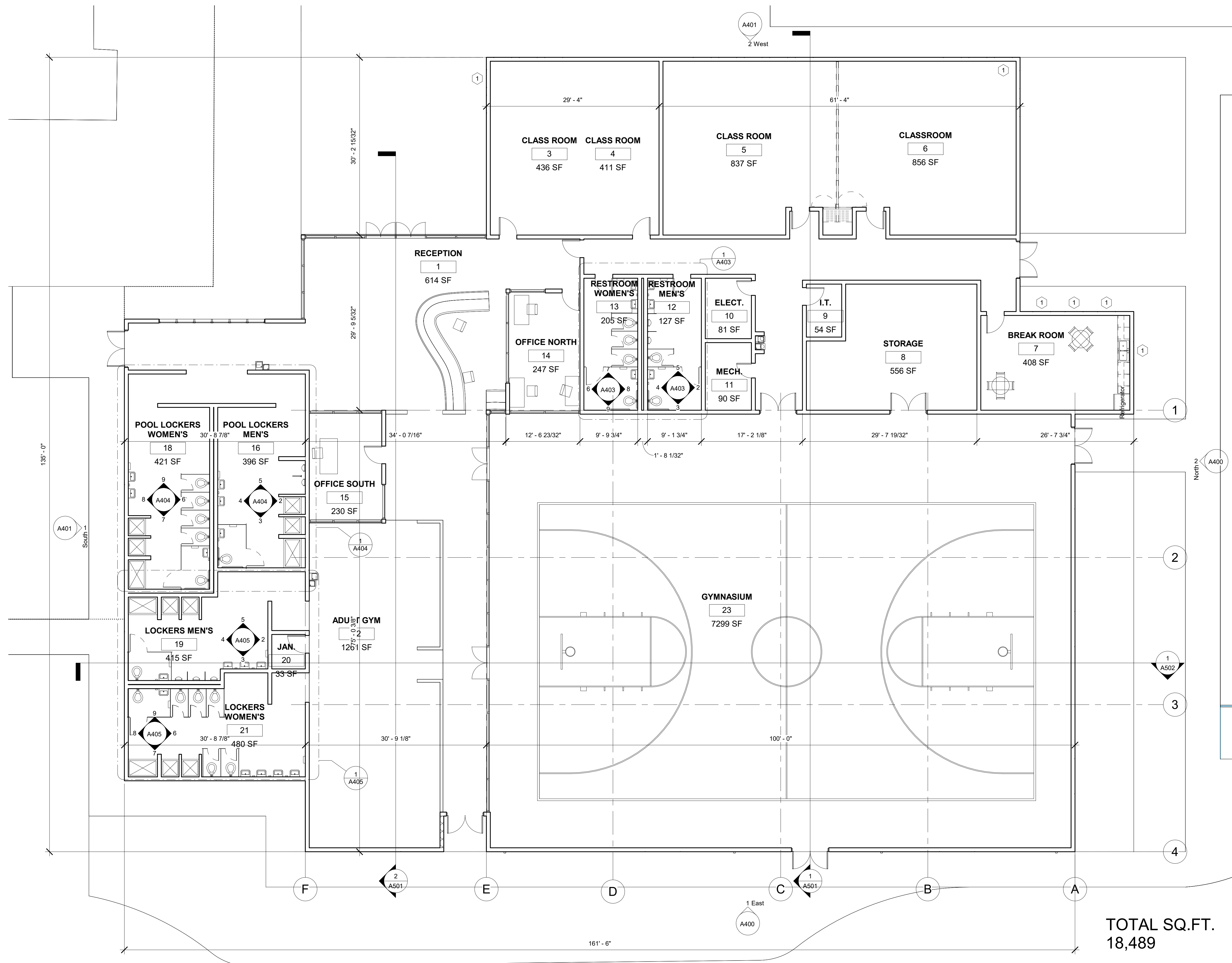






**ENLARGED FLOOR PLAN**

**JOHN H MARBLE PARK**  
 3675 53rd Ave E, Bradenton, FL 34203



**TOTAL SQ.FT.**  
**18,489**

1 A-00 Level 1  
 1/8" = 1'-0"

No.	Description	Date

Project Number: 18489  
 Date Issued: 07/24/18  
 Drawn By: CARLOS D. UGARTE  
 Checked By: CARLOS D. UGARTE  
 Project Number: 18489  
 Date Issued: 07/24/18  
 Drawn By: CARLOS D. UGARTE  
 Checked By: CARLOS D. UGARTE  
 LIC. NO. AR-0010725

11/8/2018 3:59:02 PM

**SHEET**  
**A201**























# JOHN H. MARBLE PARK

proposed musco sports lighting for any areas needed?

existing electrical service to this will be reused if possible and connected to new electrical service location.

existing pool equipment has new 400 amp electrical panel (240v single phase) that has just been replaced. Propose reuse of this equipment and refeed from new building.

contractor to verify where pavilion power is fed from. not indicated. propose reconnect underground feed to nearest electrical service available. disconnect required.

propose feed existing pool from new building. provide temporary power if needed during construction? i assume everything will be shut down and drained to dirt and debris everywhere.

propose electrical service for future splash pad from new gym building distribution panel.

existing pool lighting to remain.

propose relocating the 120/240v service to this location and upgrading if required. drop utility feed underground in lieu of over head. Need to evaluate sizing and see if efficient to feed all areas in this

proposed electrical disconnect for pavillion connected to nearest electrical service.

existing 120/240v single phase elec meter and panel that is fed from overhead FPL pole relocate for ports areas.

current building service has (4) 200 amp disconnects for the 240v thee phase service and (1) 400 amp disconnect for the 240v single phase service. there are three meters on site currently.

propose new pad mounted transformer for new gym building. meter on wall closest to elec rm.

Genesis proposes 1600 amp electrical service at 240v three phase to serve entire site if all fed from main building distribution. if two separate services are brought in, and a 240v three phase service and 240v single phase are both on site, we can reduce this.

exist overhead power lines

existing overhead fpl pole

pole needs replace. bad shape

existing overhead fpl pole- currently serves over road to a pole that serves the exist gym building with 240v three phase and also 240v single phase. code violation to have two services on building usually. need to verify with utility company on site. might also have high leg service.

## LEGEND

- NEW CONSTRUCTION
- NEW PARKING
- EXISTING TO REMAIN

## PROPOSED PROJECT

- 1 DEMOLISH, REMOVE AND REPLACE EXISTING GYMNASIUM
- 2 EXPAND DECK ON EXISTING POOL AND CONSTRUCT PICNIC PAVILION
- 3 DEMOLISH REMOVE AND REPLACE EXISTING TENNIS COURT
- 4 DEMOLISH REMOVE AND REPLACE EXISTING PARKING LOT
- 5 CONSTRUCTING NEW PAVILION / RESTROOM FACILITY
- 6 EXISTING FACILITIES TO REMAIN
- 7 STORMWATER
- 8 DEMO BATH HOUSE

## FUTURE IMPROVEMENTS

- 9 DOG PARK
- 10 PICKLE BALL COURTS
- 11 SPLASH PAD
- 12 BASKET BALL COURTS
- 13 REMOVE & REPLACE MAINTENANCE / STORAGE BUILDING (1000 SQFT)
- 14 RECONFIGURE EXISTING POOL PUMP PIT

