

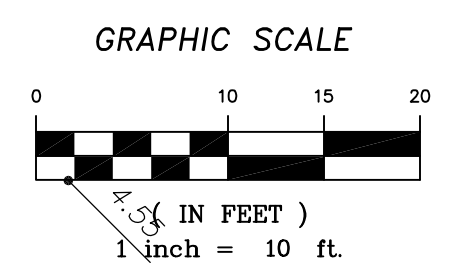
PROPOSED BUILDING INFORMATION

ADDED SIDEWALK = 644 S.F. = 0.015 AC

BLDG ROOF = 2880 S.F. = 0.0661 AC

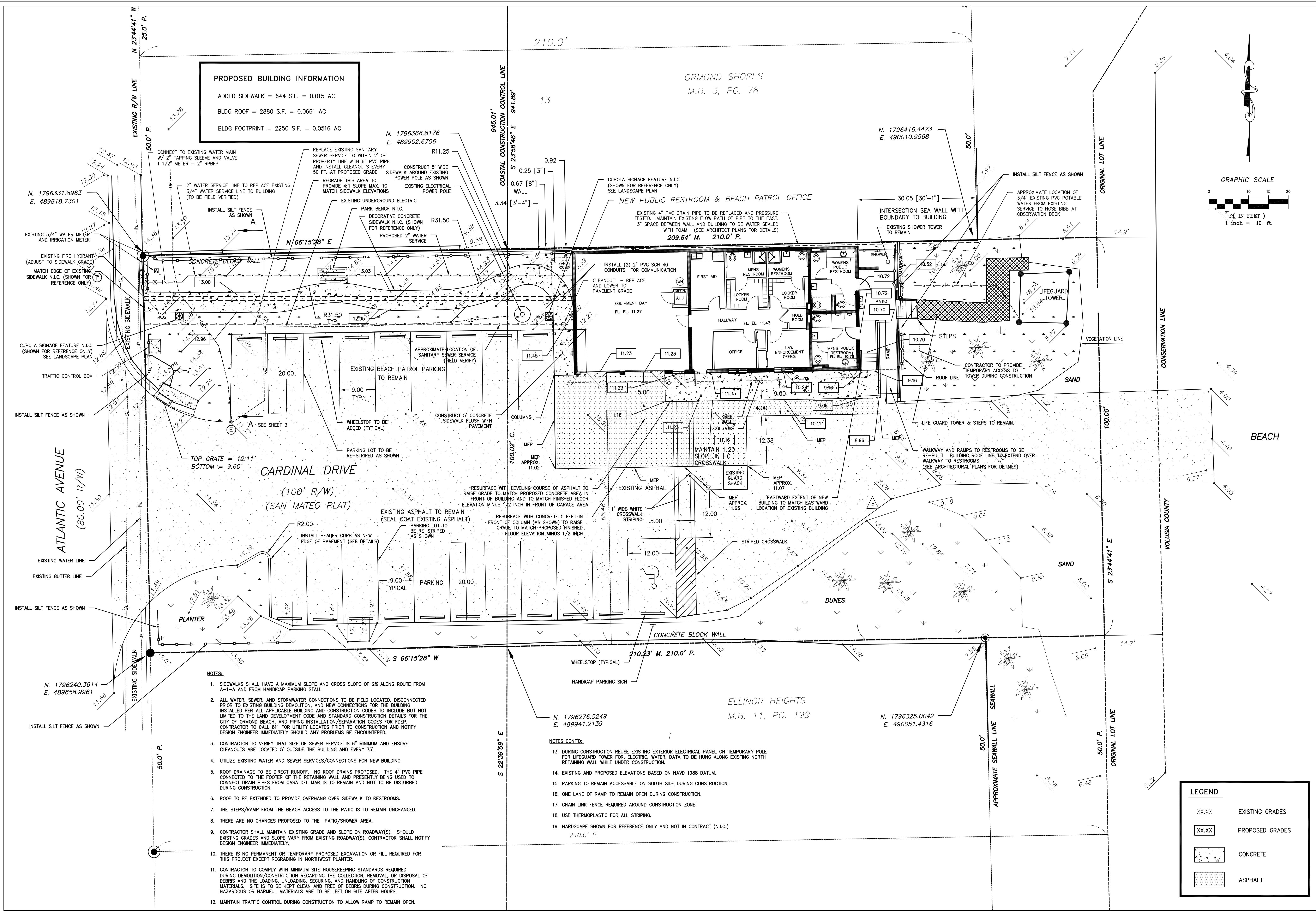
BLDG FOOTPRINT = 2250 S.F. = 0.0516 AC

ORMOND SHORES
M.B. 3, PG. 78



ALANN ENGINEERING
GROUP, INC.
CONSULTING ENGINEERS
880 AIRPORT ROAD STE. 113
ORMOND BEACH, FL 32174
TEL: (386) 673-7640 FAX: (386) 673-3927

CARDINAL DRIVE RESTROOM AND LIFEGUARD STATION
VOLUSIA COUNTY, FLORIDA
OVERALL PROPOSED SITE PLAN



- NOTES:**
- SIDEWALKS SHALL HAVE A MAXIMUM SLOPE AND CROSS SLOPE OF 2% ALONG ROUTE FROM A-1-A AND FROM HANDICAP PARKING STALL
 - ALL WATER, SEWER, AND STORMWATER CONNECTIONS TO BE FIELD LOCATED, DISCONNECTED PRIOR TO EXISTING BUILDING DEMOLITION, AND NEW CONNECTIONS FOR THE BUILDING INSTALLED PER ALL APPLICABLE BUILDING AND CONSTRUCTION CODES TO INCLUDE BUT NOT LIMITED TO THE LAND DEVELOPMENT CODE AND STANDARD CONSTRUCTION DETAILS FOR THE CITY OF ORMOND BEACH, AND PIPING INSTALLATION/SEPARATION CODES FOR FDEP. CONTRACTOR TO CALL 811 FOR UTILITY LOCATES PRIOR TO CONSTRUCTION AND NOTIFY DESIGN ENGINEER IMMEDIATELY SHOULD ANY PROBLEMS BE ENCOUNTERED.
 - CONTRACTOR TO VERIFY THAT SIZE OF SEWER SERVICE IS 6" MINIMUM AND ENSURE CLEANOUTS ARE LOCATED 5' OUTSIDE THE BUILDING AND EVERY 75'.
 - UTILIZE EXISTING WATER AND SEWER SERVICES/CONNECTIONS FOR NEW BUILDING.
 - ROOF DRAINAGE TO BE DIRECT RUNOFF. NO ROOF DRAINS PROPOSED. THE 4" PVC PIPE CONNECTED TO THE FOOTER OF THE RETAINING WALL AND PRESENTLY BEING USED TO CONNECT DRAIN PIPES FROM CASA DEL MAR IS TO REMAIN AND NOT TO BE DISTURBED DURING CONSTRUCTION.
 - ROOF TO BE EXTENDED TO PROVIDE OVERHANG OVER SIDEWALK TO RESTROOMS.
 - THE STEPS/RAMP FROM THE BEACH ACCESS TO THE PATIO IS TO REMAIN UNCHANGED.
 - THERE ARE NO CHANGES PROPOSED TO THE PATIO/SHOWER AREA.
 - CONTRACTOR SHALL MAINTAIN EXISTING GRADE AND SLOPE ON ROADWAY(S). SHOULD EXISTING GRADES AND SLOPE VARY FROM EXISTING ROADWAY(S), CONTRACTOR SHALL NOTIFY DESIGN ENGINEER IMMEDIATELY.
 - THERE IS NO PERMANENT OR TEMPORARY PROPOSED EXCAVATION OR FILL REQUIRED FOR THIS PROJECT EXCEPT REGRADEING IN NORTHWEST PLANTER.
 - CONTRACTOR TO COMPLY WITH MINIMUM SITE HOUSEKEEPING STANDARDS REQUIRED DURING DEMOLITION/CONSTRUCTION REGARDING THE COLLECTION, REMOVAL OR DISPOSAL OF DEBRIS AND THE LOADING, UNLOADING, SECURING, AND HANDLING OF CONSTRUCTION MATERIALS. SITE IS TO BE KEPT CLEAN AND FREE OF DEBRIS DURING CONSTRUCTION. NO HAZARDOUS OR HARMFUL MATERIALS ARE TO BE LEFT ON SITE AFTER HOURS.
 - MAINTAIN TRAFFIC CONTROL DURING CONSTRUCTION TO ALLOW RAMP TO REMAIN OPEN.

- NOTES CONT'D:**
- DURING CONSTRUCTION REUSE EXISTING EXTERIOR ELECTRICAL PANEL ON TEMPORARY POLE FOR LIFEGUARD TOWER FOR ELECTRICAL WATER, DATA TO BE HUNG ALONG EXISTING NORTH RETAINING WALL WHILE UNDER CONSTRUCTION.
 - EXISTING AND PROPOSED ELEVATIONS BASED ON NAVD 1988 DATUM.
 - PARKING TO REMAIN ACCESSIBLE ON SOUTH SIDE DURING CONSTRUCTION.
 - ONE LANE OF RAMP TO REMAIN OPEN DURING CONSTRUCTION.
 - CHAIN LINK FENCE REQUIRED AROUND CONSTRUCTION ZONE.
 - USE THERMOPLASTIC FOR ALL STRIPING.
 - HARDSCAPE SHOWN FOR REFERENCE ONLY AND NOT IN CONTRACT (N.I.C.)

LEGEND

| | |
|-----------|-----------------|
| XX.XX | EXISTING GRADES |
| XX.XX | PROPOSED GRADES |
| [Pattern] | CONCRETE |
| [Pattern] | ASPHALT |

| NO. | DATE | REVISION | BY |
|-----|---------|--------------------------|-----|
| 3 | 9-15-11 | PER CITY OF ORMOND BEACH | KAB |
| 2 | 4-28-11 | PER CITY OF ORMOND BEACH | KAB |
| 1 | 1-4-11 | PER CITY OF ORMOND BEACH | KAB |

| | |
|----------|----------|
| DESIGNER | KAB |
| DRAWN BY | JCP |
| FILE | 0909.2 |
| PROJECT | 0909-2 |
| DATE | 10-20-10 |
| SCALE | 1"=10' |

SHEET
C2 OF 3