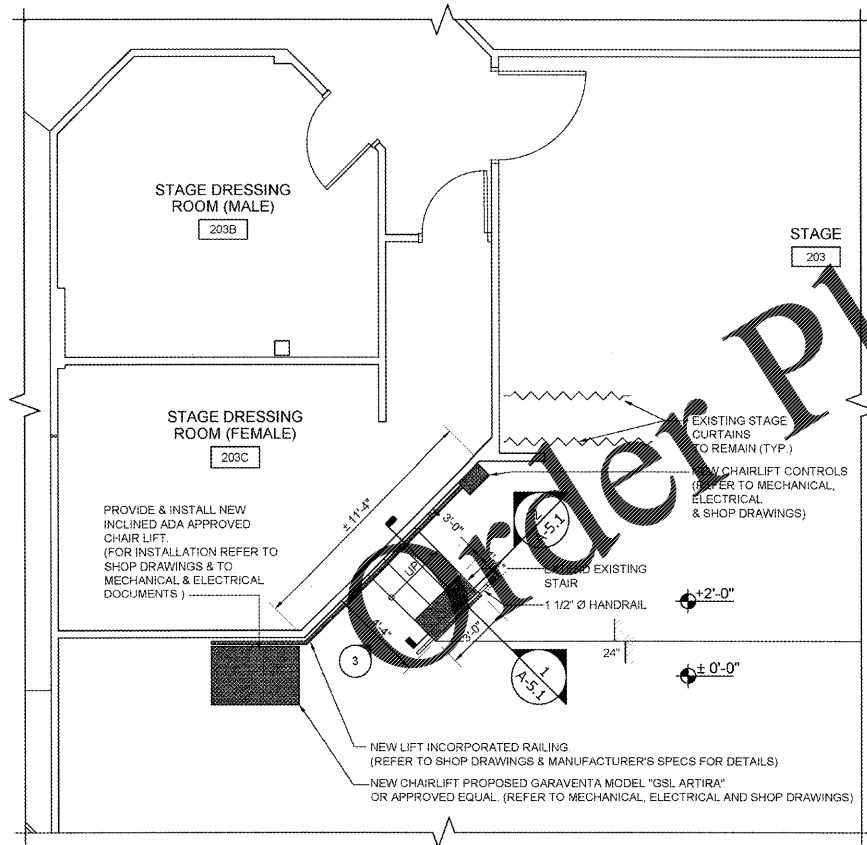


BUILDING 2 - DEMOLITION PLAN @ STAGE

SCALE: 1/4" = 1'-0"

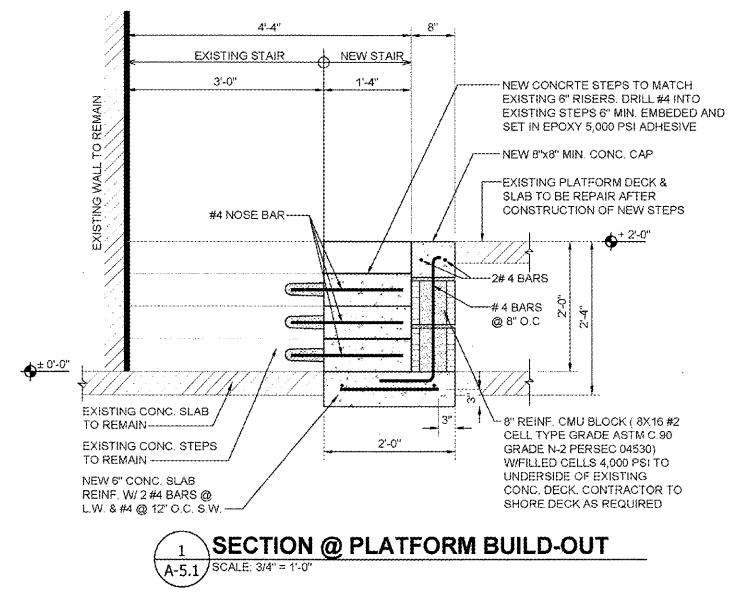
DEMOLITION NOTES

1. CONTRACTOR SHALL EXERCISE CARE DURING DEMOLITION AND REMOVAL OF MATERIALS TO ASSURE THAT ITEMS SCHEDULED FOR DEMOLITION ARE PROPERLY REMOVED AND ITEMS TO REMAIN ARE PROTECTED FROM DAMAGE.
2. CONTRACTOR IS TO USE ADEQUATE MEANS AND METHODS OF DEMOLITION AND REMOVAL FOR THE SPECIFIC TYPE OF WORK PERFORMED.
3. DISPOSITION OF ITEMS REMOVED SHALL BE AS DIRECTED BY THE OWNERS REPRESENTATIVE.



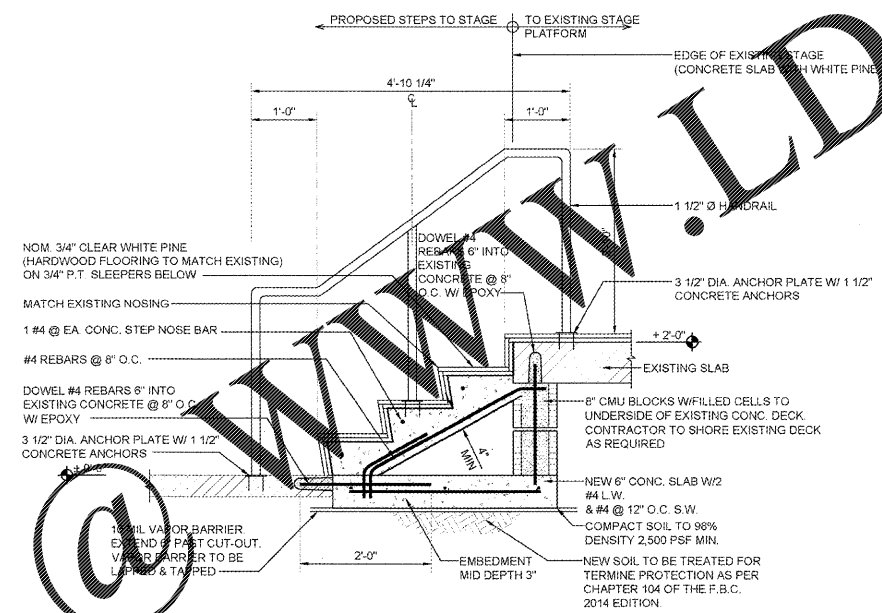
BUILDING 2 - PROPOSED PLAN @ STAGE

SCALE: 1/4" = 1'-0"



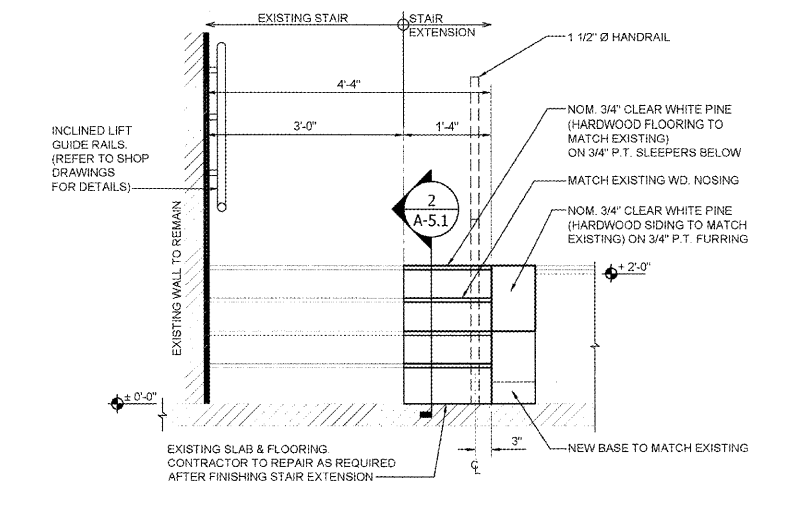
1 SECTION @ PLATFORM BUILD-OUT

SCALE: 3/4" = 1'-0"



2 SECTION THRU STAIR

SCALE: 3/4" = 1'-0"



3 ELEVATION @ FRONT OF STAIR EXTENSION

SCALE: 3/4" = 1'-0"

MATERIAL SPECIFICATIONS

CONCRETE:

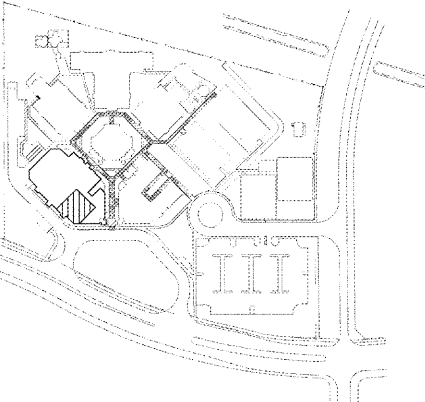
1. CONCRETE SHALL BE APPROVED MIX DESIGN PROPORTIONED TO ACHIEVE A COMPRESSIVE STRENGTH OF 4,000 P.S.I. IN 28 DAYS WITH A PLASTIC AND WORKABLE MIX.
2. CONCRETE SHALL BE PLACED AND CURED ACCORDING TO ACI STANDARDS AND SPECIFICATIONS.
3. CONCRETE MIX SHALL MEET THE REQUIREMENTS OF ASTM C39 FOR COARSE AGGREGATE. CONCRETE SHALL COMPLY WITH THE REQUIREMENTS OF ASTM STANDARD C84 FOR MEASURING, MIXING, TRANSPORTING, ETC. CONCRETE TICKETS SHALL BE TIME STAMPED WHEN CONCRETE IS BATCHED. THE MAXIMUM TIME ALLOWED FROM THE TIME THE MIXING WATER IS ADDED UNTIL IT IS DEPOSITED IN ITS FINAL POSITION SHALL NOT EXCEED ONE AND ONE HALF (1 1/2) HOURS IF FOR ANY REASON THERE IS A LONGER DELAY THAN STATED ABOVE, THE CONCRETE SHALL BE DISCARDED.
4. CONCRETE MIX SUBMITTALS SHALL INCLUDE TESTED, STATISTICAL, BACK-UP DATA AS PER CHAPTER 5 OF ACI 318.
5. REINFORCING STEEL SHALL BE ASTM A615, GRADE 60 DEFORMED BARS, FREE FROM OIL, SCALE AND RUST AND PLACED IN ACCORDANCE WITH THE TYPICAL PLACING DETAILS OF ACI STANDARDS AND SPECIFICATIONS.
6. WELDED WIRE FABRIC (W.W.F.) OR MESH SHALL BE PLACED IN ALL SLABS, WITH A 30" DOUBLE LAYER AT ALL MONOLITHIC OR THICKENED EDGE FOOTINGS W.W.F. SHALL BE IN ACCORDANCE WITH ASTM A185, GALVANIZED SMOOTH WIRE, MIN. SIZE, 6" X 6" W 1 1/4" X W 1 1/4", UNLESS NOTED OTHERWISE. SYNTHETIC FIBER REINFORCEMENT (FIBERMESH OR EQ.) MAY BE UTILIZED IN LIEU OF W.W.F. TO CONTROL SHRINKAGE AND THERMAL CRACKING IN NON-STRUCTURAL SLABS ON GRADE.
7. VAPOR BARRIER: 10 MIL MIN. THICKNESS FOR INTERIOR SLABS ON GRADE, NOT REQUIRED FOR EXTERIOR SLABS ON GRADE.

NOTES TO CONTRACTOR

1. VERIFY ALL FIELD DIMENSIONS AND SITE CONDITIONS AND REPORT ANY CONFLICTS OR DISCREPANCIES WITH THE CONSTRUCTION DOCUMENTS.
2. PROTECT ALL EXISTING STRUCTURES AND UTILITIES AND REPAIR ALL EXISTING CONSTRUCTION AND/OR UTILITIES DAMAGED OR DISTURBED BY THE EXECUTION OF THIS INSTALLATION.
3. SHOP DRAWINGS SHALL BE REVIEWED AND APPROVED PRIOR TO INSTALLATION.
4. INSTALLED LIFT SHALL HAVE SHIELDING DEVICES TO PROTECT USERS FROM THE MACHINERY OR OTHER HAZARDS AND OBSTRUCTIONS.
5. THE LIFT SHALL BE PROVIDED WITH A MANUAL MEANS TO OPERATE IF POWER IS INTERRUPTED WHILE THE UNIT IS IN USE.
6. GUIDE RAILS PROVIDED SHALL BE SMOOTH AND CONTINUOUS W/ NO SHARP EDGES OR OBSTRUCTIONS AND HAS AN INTEGRAL HANDRAIL LOCATED BETWEEN 33" AND 38" ABOVE THE STAIRS.
7. CONTRACTOR SHALL PATCH AND REPAIR ANY SURFACE DAMAGED DURING CONSTRUCTION.
8. GENERAL CONTRACTOR SHALL REPAIR SURFACES AFFECTED BY CONSTRUCTION TO MATCH EXISTING.
9. GENERAL CONTRACTOR SHALL MATCH ELEVATION AND TREAD CONFIGURATION IN ALL STEPS ADDED.
10. GENERAL CONTRACTOR SHALL INSTALL NEW FINISHES TO MATCH EXISTING.
11. GENERAL CONTRACTOR SHALL INSTALL NEW FLOORING AND NOSING TO MATCH EXISTING.

100% CONSTRUCTION DOCUMENTS
12-13-2017

NOTE:
ALL DIMENSIONS AND EXACT LOCATION OF ALL EXISTING EQUIPMENT AND ASSOCIATED PARTS AND ACCESSORIES ARE TO BE FIELD VERIFIED BY THE CONTRACTOR.



KEYPLAN

SCALE: N.T.S.

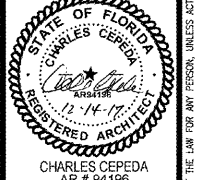
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DEC 19 2017
BUILDING DEPARTMENT
BCPS

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CONSULTING ENGINEERS & ARCHITECTS
210 SW NINTWA AVENUE SUITE 3044
DESBORO, GA 30541
AA 26001658 EB - 27488

SEA CASTLE ELEMENTARY SCHOOL
9600 MIRAMAR BOULEVARD
MIRAMAR, FLORIDA 33025

BUILDING 2 ADA CHAIR LIFT PLANS & DETAILS

100% CONSTRUCTION DOCUMENTS
JOB PHASE: DOCUMENTS
SIBC PROJECT: P-001632
DATE: 12-13-2017
SCALE: AS SHOWN
DRAWN BY: C.A.E.
CHECKED BY: A.O./R.P.
C.A.E. PROJECT No. 2016-05



CHARLES CEPEDA
AR # 94196

DRAWING No. **A-5.1**

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