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CONSULTANT



SEAL

ISSUE & REVISION RECORD

Table with columns: #, DATE, DESCRIPTION. Row 1: 05/30/2019 PERMIT SUBMITTAL

TENANT

PROJECT

THE PROMENADE

D'BERVILLE, MS.

CLIENT

CBL CBL PROPERTIES

300 Peachtree Dunwoody Rd., Atlanta, GA 30328

PHILLIPS JOB NUMBER 1925-401

ISSUE DATE 05/30/2019

DRAWN BY/CHECKED BY MM

DRAWING TITLE

GENERAL NOTES

SHEET NUMBER

S 0.2

THE PHILLIPIDES 5801 PEACHTREE DUNWOODY RD. BUILDING A, SUITE 400 ATLANTA, GEORGIA 30328

MASONRY

- 1. ALL MASONRY DESIGN AND CONSTRUCTION SHALL CONFORM TO ACI 530-11, ASCE 5-11, TMS 402-11 AND ACI 530-11H, ASCE 6-11, TMS 602-11.
2. MASONRY SHALL BE MEDIUM WEIGHT AND HAVE A MINIMUM COMPRESSIVE STRENGTH, 1 1/2 OF 1500 PSI BASED ON NET CROSS SECTIONAL AREA.
3. REINFORCING BARS SHALL CONFORM TO ASTM A 615 GRADE 60 UNLESS NOTED OTHERWISE.

- 4. CONTINUOUS WIRE REINFORCING (JOINT REINFORCING) SHALL BE GALVANIZED LADDER TYPE FABRICATED UNITS WITH A SINGLE PAIR OF 9 GAGE SIDE RODS AND 9 GAGE CROSS RODS FABRICATED FROM COLD DRAWN STEEL WIRE COMPLYING WITH ASTM A82.
5. VERTICAL CONTROL JOINTS IN MASONRY WALLS ARE NOT INDICATED ON THESE DRAWINGS.
6. CONTROL JOINTS SHALL BE LOCATED IN THE INTERIOR WALLS OF THE BUILDING AT A SPACING NOT EXCEEDING 30 FEET.
7. MASONRY PLASTERS SHALL BE LOCATED ADJACENT TO CONTROL OR EXPANSION JOINTS.

COLD FORM METAL FRAMING (METAL STUDS)

- 1. METAL STUDS SHALL BE DESIGNED, FABRICATED, AND ERECTED PER SPECIFICATIONS FOR THE DESIGN OF COLD FORMED METAL STRUCTURAL MEMBERS FOR ALL APPLICABLE LOADS PER IBC AND FOR ALL OTHER IMPOSED LOADS FROM MECHANICAL EQUIPMENT, ETC.
2. THE STEEL STUD MANUFACTURERS ASSOCIATION (SSMA) STANDARDS ARE USED IN THIS PACKAGE.
3. ALL 43 MIL MATERIAL (AND LESS) SHALL HAVE A MINIMUM YIELD OF 33,000 PSI (UNLESS NOTED OTHERWISE).
4. THE CONTRACTOR SHALL SUBMIT THE FOLLOWING:
A. SHOP DRAWINGS AND CALCULATIONS FOR ALL COMPONENTS AND INSTALLATIONS NOT FULLY DIMENSIONED OR DE TAILED IN MANUFACTURER'S PRODUCT DATA.

SHORING, WALL DEMOLITION & PROTECTION OF EXISTING STRUCTURE

- 1. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY SUPPORT, BRACING, SHORING, ETC. OF BOTH EXISTING AND NEW CONSTRUCTION.
2. TEMPORARY SHORING OF STRUCTURE SHALL BE DESIGNED BY AN ENGINEER LICENSED IN THE PROJECT STATE.
3. SHORING, BRACING, NEEDLING, AND UNDERPINNING OPERATIONS SHALL BE PERFORMED BY A QUALIFIED SHORING CONTRACTOR LICENSED IN THE PROJECT STATE.
4. THE SHORING CONTRACTOR MUST SUBMIT THE FOLLOWING QUALIFYING DOCUMENTATION:
A. EVIDENCE INDICATING EXPERIENCE AS A SHORING CONTRACTOR FOR AT LEAST TEN (10) YEARS.

VERIFICATION AND SPECIAL INSPECTION

- 1. THE PROJECT OWNER SHALL EMPLOY ONE OR MORE SPECIAL INSPECTORS TO PERFORM INSPECTIONS AND TESTING DURING CONSTRUCTION FOR THE TYPES OF WORK INDICATED BY 2018 IBC CHAPTER 17.
2. APPROVED SPECIAL INSPECTORS SHALL FURNISH INSPECTION AND TESTING REPORTS TO THE OWNER, ARCHITECT, BUILDING OFFICIAL AND STRUCTURAL ENGINEER OF RECORD WHICH INDICATES THE WORK INSPECTED WAS DONE IN CONFORMANCE WITH APPROVED CONSTRUCTION DOCUMENTS.
3. SEE SECTION 1704 OF THE 2018 IBC FOR FULL CRITERIA AND EXCEPTIONS FOR INSPECTION REQUIREMENTS.

TABLE 1705.2 REQUIRED VERIFICATION AND INSPECTION OF STEEL CONSTRUCTION

Table with columns: INSPECTION TASK, CONTINUOUS DURING TASK LISTED, PERIODIC DURING TASK LISTED, REFERENCED STANDARD, IBC REFERENCE. Rows include: 1. VERIFY FABRICATION QUALITY CONTROL AT FABRICATION PLANT, 2. MATERIAL VERIFICATION OF HIGH STRENGTH STEEL BOLTS AND WASHERS, 3. INSPECTION OF HIGH STRENGTH BOLTING.

TABLE 1705.3 REQUIRED VERIFICATION AND INSPECTION OF CONCRETE CONSTRUCTION

Table with columns: INSPECTION TASK, CONTINUOUS DURING TASK LISTED, PERIODIC DURING TASK LISTED, REFERENCED STANDARD, IBC REFERENCE. Rows include: 1. INSPECTION OF REINFORCING STEEL JOINTS, 2. INSPECTION OF REINFORCING STEEL WELDS, 3. INSPECTION OF FORMWORK AND BRACING.

TABLE 1704.5.1 LEVEL 1 REQUIRED VERIFICATION AND INSPECTION OF MASONRY CONSTRUCTION

Table with columns: INSPECTION TASK, CONTINUOUS DURING TASK LISTED, PERIODIC DURING TASK LISTED, IBC SECTION, TMS 402 ACI 530.1, TMS 602 ACI 530.6. Rows include: 1. COMPLIANCE WITH REQUIRED INSPECTION PROVISIONS OF THE CONSTRUCTION DOCUMENTS, 2. VERIFICATION OF FLAND AND PRIOR TO CONSTRUCTION, 3. VERIFICATION OF SLUMP FLOW AND AS DELIVERED.

TABLE 1705.6 REQUIRED VERIFICATION AND INSPECTION OF SOILS

Table with columns: VERIFICATION & INSPECTION TASK, CONTINUOUS DURING TASK LISTED, PERIODICALLY DURING TASK LISTED. Rows include: 1. VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY, 2. VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH.

1707.4 COLD-FORMED STEEL FRAMING

Table with columns: INSPECTION TASK, CONTINUOUS DURING TASK LISTED, PERIODIC DURING TASK LISTED, REFERENCED STANDARD, IBC REFERENCE. Rows include: 1. VERIFY FABRICATION QUALITY CONTROL AT FABRICATION PLANT, 2. INSPECTION DURING WELDING OPERATIONS OF ELEMENTS OF THE LATERAL FORCE RESISTING SYSTEM.

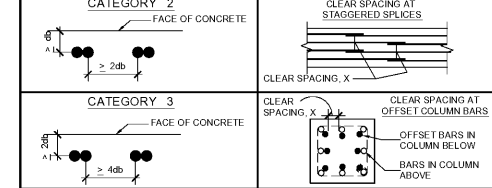
REINFORCING LAP LENGTH SCHEDULE

TENSILE LAP SPlice LENGTHS, (BAR DIAMETER, db) FOR GRADE 60 (4), UNCOATED BARS, NORMAL-WEIGHT CONCRETE, (5)

Table with columns: Bar Size, Lap Class, Category (1), Category (2), Category (3). Rows include: 3000, 4000, 5000, 6000, 7000, >=8000.

NOTES:

- 1. LAP SPlice LENGTHS ARE BASED ON ACI 318.05 SECTION 12.2 AND SUBSECTIONS 12.2.2 AND 12.2.3.
2. CATEGORY DEFINITIONS (SEE FIGURES BELOW FOR ADDITIONAL INFORMATION)
CATEGORY 1 - CODE 12.2.2 OTHER CASES - DOES NOT MEET CATEGORY 2 OR 3.
CATEGORY 2 - CODE 12.2.2 - CLEAR SPACING OF BARS BEING DEVELOPED OR SPliced NOT LESS THAN 2db AND CLEAR COVER NOT LESS THAN db.
CATEGORY 3 - CODE 12.2.3 - CLEAR COVER NOT LESS THAN 2db AND THE CLEAR SPACING NOT LESS THAN 4db.



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