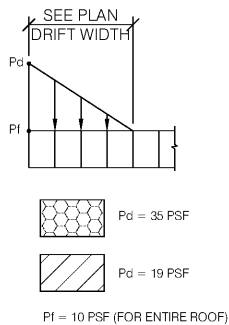
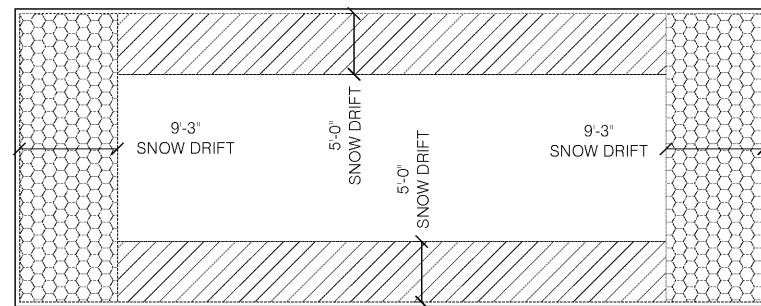
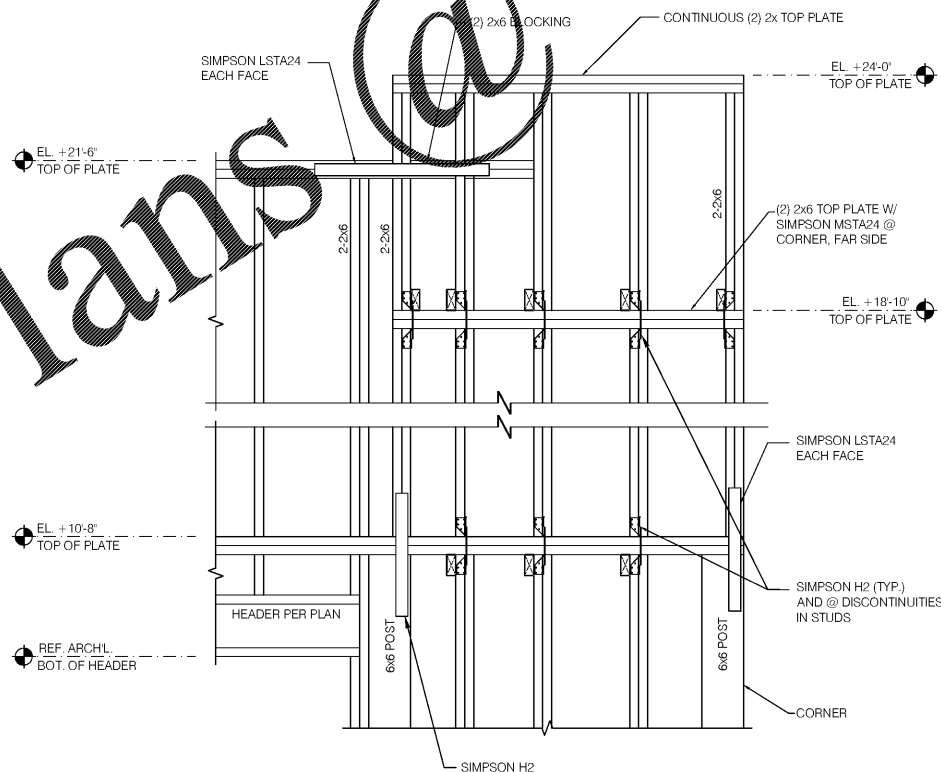


LIGHT POLE BASE DETAIL 3/4" = 1'-0" 20



SNOW DRIFT LOADING DIAGRAM N.T.S. 10



FRONT WALL AT TOWER 3/4" = 1'-0" 11

REQUIRED VERIFICATION AND INSPECTION					
	INSPECTION TASK	FREQUENCY OF INSPECTION		REFERENCED STANDARD	IBC REFERENCE
		CONTINUOUS	PERIODIC		
CONCRETE	1. INSPECTION OF REINFORCED STEEL, AND PLACEMENT	—	X	ACI 318: 3.5, 7.1-7.7	1913.4
	3. INSPECTION OF BOLTS TO BE INSTALLED IN CONCRETE PRIOR TO AND DURING PLACEMENT OF CONCRETE WHERE ALLOWABLE LOADS HAVE BEEN INCREASED.	X	—	—	1911.5
	4. VERIFYING USE OF REQUIRED DESIGN MIX.	—	X	ACI 318: CH. 4, 5.2-5.4	1904.2, 1913.2, 1913.3
	5. AT THE TIME FRESH CONCRETE IS SAMPLED TO FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE TEMPERATURE OF THE CONCRETE.	X	—	ASTM C 172 ASTM C 31 ACI 318: 5.6, 5.8	1913.10
	6. INSPECTION OF CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.	X	—	ACI 318: 5.9, 5.10	1913.6, 1913.7, 1913.8
	7. INSPECTION OF MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES.	—	X	ACI 318: 5.11-13	1913.9
	SOIL	1. VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.	—	X	—
2. PERFORM CLASSIFICATION AND TESTING OF CONTROLLED FILL MATERIALS		—	X	—	1704.7
3. VERIFY USE OF PROPER MATERIALS, DENSITIES AND LAYER THICKNESSES DURING PLACEMENT AND COMPACTION OF CONTROLLED FILL		—	X	—	1704.7
4. PRIOR TO PLACEMENT OF CONTROLLED FILL, CONSERVE SUBGRADE AND VERIFY THAT STUDS HAVE BEEN PREPARED PROPERLY		—	X	—	1704.7
WOOD	1. WOOD MEMBERS	—	X	N.D.S. SPECIFICATIONS	—
	2. WALL AND ROOF SHEATHING	—	X	N.D.S. SPECIFICATIONS	—
	3. NAILING	—	X	N.D.S. SPECIFICATIONS	—
	4. FOUNDATION ANCHORS	—	X	N.D.S. SPECIFICATIONS	—
	5. SHEAR & RAKE DIAPHRAGM NAILING ROOF TRUSSES METAL CONNECTIONS	—	X	N.D.S. SPECIFICATIONS	—

SPECIAL INSPECTION REQUIREMENTS

- CHAPTER 17 OF THE IBC, REQUIRES THAT THE OWNER EMPLOY ONE OR MORE SPECIAL INSPECTORS TO PROVIDE INSPECTIONS LISTED IN THE TABLE ON THIS SHEET. SPECIAL INSPECTORS SHALL KEEP RECORDS OF INSPECTIONS AND A REPORT SHALL BE FURNISHED TO THE BUILDING OFFICIAL AND THE APPROPRIATE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. UPON COMPLETION OF ALL SPECIAL INSPECTIONS, A FINAL REPORT DOCUMENTING THE REQUIRED SPECIAL INSPECTIONS AND CORRECTION OF ANY DISCREPANCIES NOTED IN THE INSPECTIONS SHALL BE SUBMITTED TO THE BUILDING OFFICIAL.
- CONTRACTOR SHALL SUBMIT WRITTEN STATEMENT OF RESPONSIBILITY ACCORDING TO THE REQUIREMENTS LISTED IN SECTIONS 1706 OF THE IBC TO THE BUILDING OFFICIAL, OWNER, AND ENGINEER OF RECORD.
- ALL STRUCTURAL COMPONENTS AND STRUCTURAL SYSTEMS SHALL BE TESTED AND INSPECTED ACCORDING TO THE APPROPRIATE CODE SPECIFICATIONS LISTED IN THE TABLE ON THIS SHEET.
- SPECIAL INSPECTIONS NOTED AS "PERIODIC" SHALL REQUIRE PART-TIME OR INTERMITTENT OBSERVATION OF WORK BY AN APPROVED SPECIAL INSPECTOR WHO IS PRESENT IN THE AREA WHERE THE WORK HAS BEEN OR IS BEING PERFORMED AND AT THE COMPLETION OF THE WORK.
- SPECIAL INSPECTIONS NOTED AS "CONTINUOUS" SHALL REQUIRE FULL-TIME OBSERVATION OF WORK BY AN APPROVED SPECIAL INSPECTOR WHO IS PRESENT IN THE AREA WHERE THE WORK IS BEING PERFORMED.

SPECIAL INSPECTIONS N.T.S. 4

BRITT PETERS
AND
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NC CERTIFICATE OF
LICENSURE: C-1088

GLM Architecture
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White, NC 27174
Tel: (919) 265-5668
www.glm.com



12144.400

CONTRACT DATE: 10.23.17
BUILDING TYPE: EXP. LITE MED40
PLAN VERSION: DECEMBER 2016
SITE NUMBER: 311687
STORE NUMBER: 436563

TACO BELL

3923 SHAKEDOWN ST.
CHARLOTTE, NC

TACO BELL
EXPLORER LITE
MEDIUMS4
**MISC. DETAILS
& SPECIAL
INSPECTION**
\$5.0

PLOT DATE: