M4 detail labels:
CONT. L3x3x3/8 EDGE ANGLE
6 5/8"
6"
EOD
STEEL DECKING - SEE PLAN
TOS @ CLERESTORY 19' - 7 1/2"
JOIST - SEE PLAN
BEAM - SEE PLAN

M9 detail labels:
11 1/2"
10"
EOD
STEEL DECKING - SEE PLAN
CONT. 5/8" BENT PL
TOS @ HIGH ROOF 27' - 4"
3 5/8"
JOIST - SEE PLAN
BEAM - SEE PLAN

M13 detail labels:
SECOND FLR-FINISH 14' - 0"

M16 detail labels:
3"
13"
6" MTL STUDS @ 16"O.C. w CONT TRACK - FASTENED TO DECKING
VENEER - SEE ARCH
CONT 3/8" PL (6" WIDE)
SOLID BLKG BETWEEN FLUTES - UNDER PL
NOTE: COORDINATE FINISHES w/ARCH
BEAMS - SEE PLAN
11 1/4"

M1	DETAIL	M4	DETAIL	M9	DETAIL	M13	DETAIL	M16	DETAIL
3/4" = 1'-0"		3/4" = 1'-0"		3/4" = 1'-0"		3/4" = 1'-0"		3/4" = 1'-0"	

G1 detail labels:
11"
STEEL DECKING - SEE PLAN
CONT. L3x3x3/8 EDGE ANGLE
TOS @ HIGH ROOF 27' - 4"
JOIST - SEE PLAN
BEAM - SEE PLAN

G10 detail labels:
TOS @ DRIVE-THRU 11' - 7 3/8"

G15 detail labels:
CONT. L3x3x1/4 POUR STOP
CONT. L2 1/2x2 1/2x1/4 DECK SUPPORT ANGLE
CONT L6x4x3/8 (LLV)
6" MTL STUDS @ 16"O.C. WITH TRACK FASTENED TO SLAB
CONT. 3/8" PLATE (12"WIDE)
CONC SLAB ON STL DECKING SEE PLAN
3"
10"
VENEER - SEE ARCH
PROVIDE SOLID BLKG UNDER PL AT JOIST ONLY
STEEL DECKING - SEE PLAN
SECOND FLR-FINISH 14' - 0"
FLOOR JOISTS - SEE PLAN
UPLIFT BRIDGING - SEE PLAN
ROOF JOIST - SEE PLAN
BEAM - SEE PLAN

G1	DETAIL	G6	DETAIL	G10	DETAIL	G15	DETAIL
3/4" = 1'-0"		1 1/2" = 1'-0"		3/4" = 1'-0"		3/4" = 1'-0"	

A1 detail labels:
STEEL DECKING - SEE PLAN
L4x4x3/8 x0'-6" SEAT
1' - 11 3/4"
1' - 10 3/4"
EOD
CONT. L3x3x3/8 EDGE ANGLE
TOS @ CLERESTORY 19' - 7 1/2"
HSS2-1/2x2-1/2x5/16 OUTRIGGERS @ 24"O.C.
HSS2-1/2x2-1/2x5/16 BETWEEN OUTRIGGERS FOR DECK SUPPORT
JOIST - SEE PLAN
BEAM - SEE PLAN

A7 detail labels:
6' - 5 1/2"
TOS @ DRIVE-THRU 11' - 7 3/8"
11"
15 7/8"

A14 detail labels:
STL DECKING - SEE PLAN
ROOF JOISTS w/EXTENDED ENDS - SEE PLAN
5' - 6"
EOD / EOJ
1/2"
SECOND FLR-FINISH 14' - 0"
3"
4"
CONT. 3/8" BENT PL
UPLIFT BRIDGING SEE PLAN
BEAM - SEE PLAN

A1	DETAIL	A7	DETAIL	A14	DETAIL
3/4" = 1'-0"		3/4" = 1'-0"		3/4" = 1'-0"	

REVISIONS
| DATE | DESCRIPTION

DATE	08.02.2011
PROJECT #	030311
DRAWN BY:	Author
CHECKED BY:	Checker
DRAWING SCALE	As indicated

SHEET TITLE
AUDITORIUM STRUCTURAL - DETAILS

SF-500
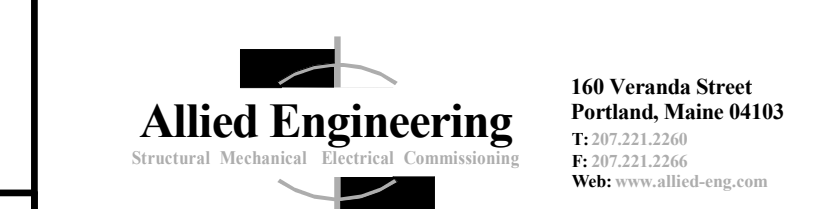
90% REVIEW SET ~ 23 SEPTEMBER 2011 ~ NOT FOR CONSTRUCTION

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