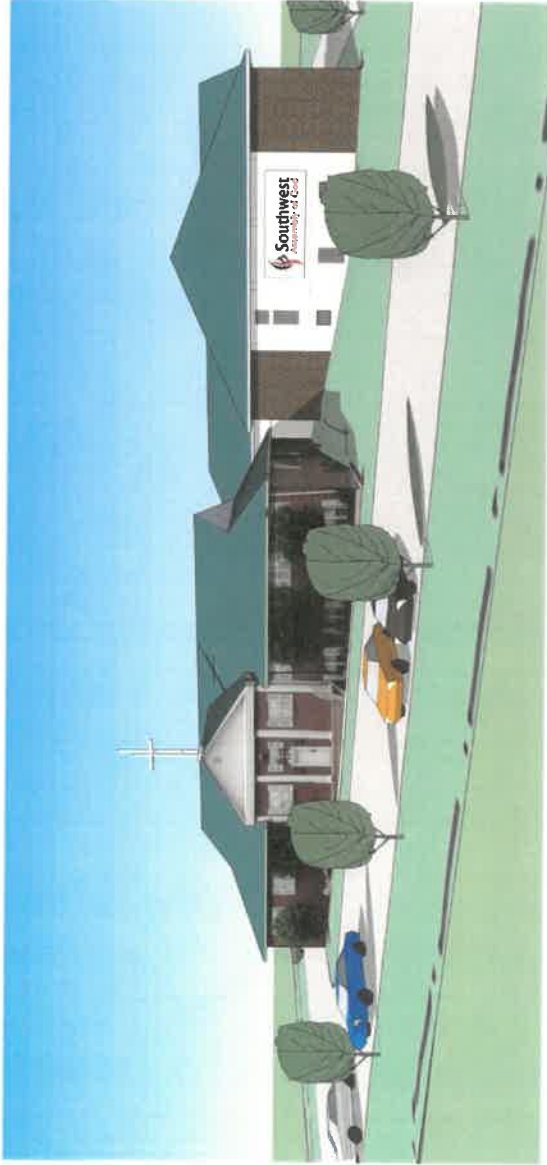




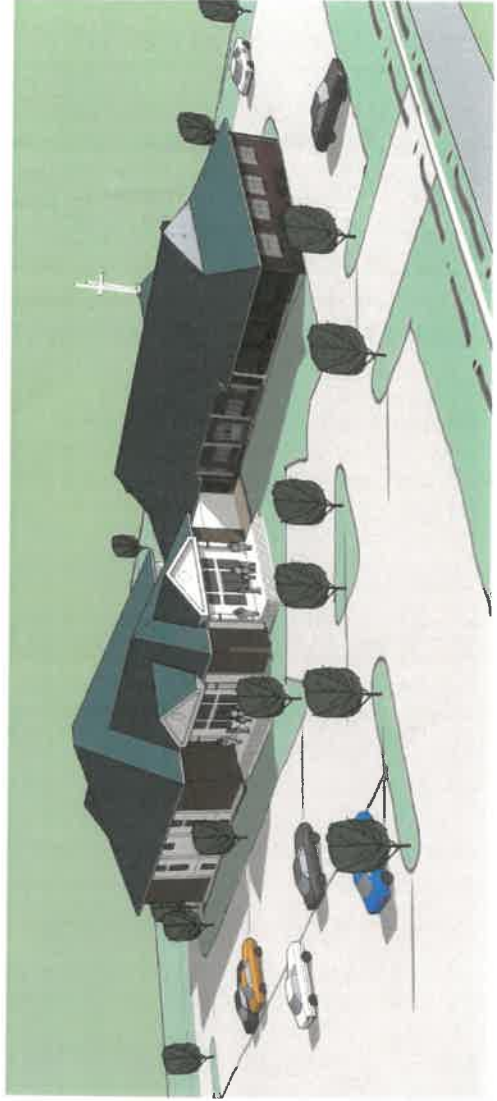
Elevation studies 08-19-15



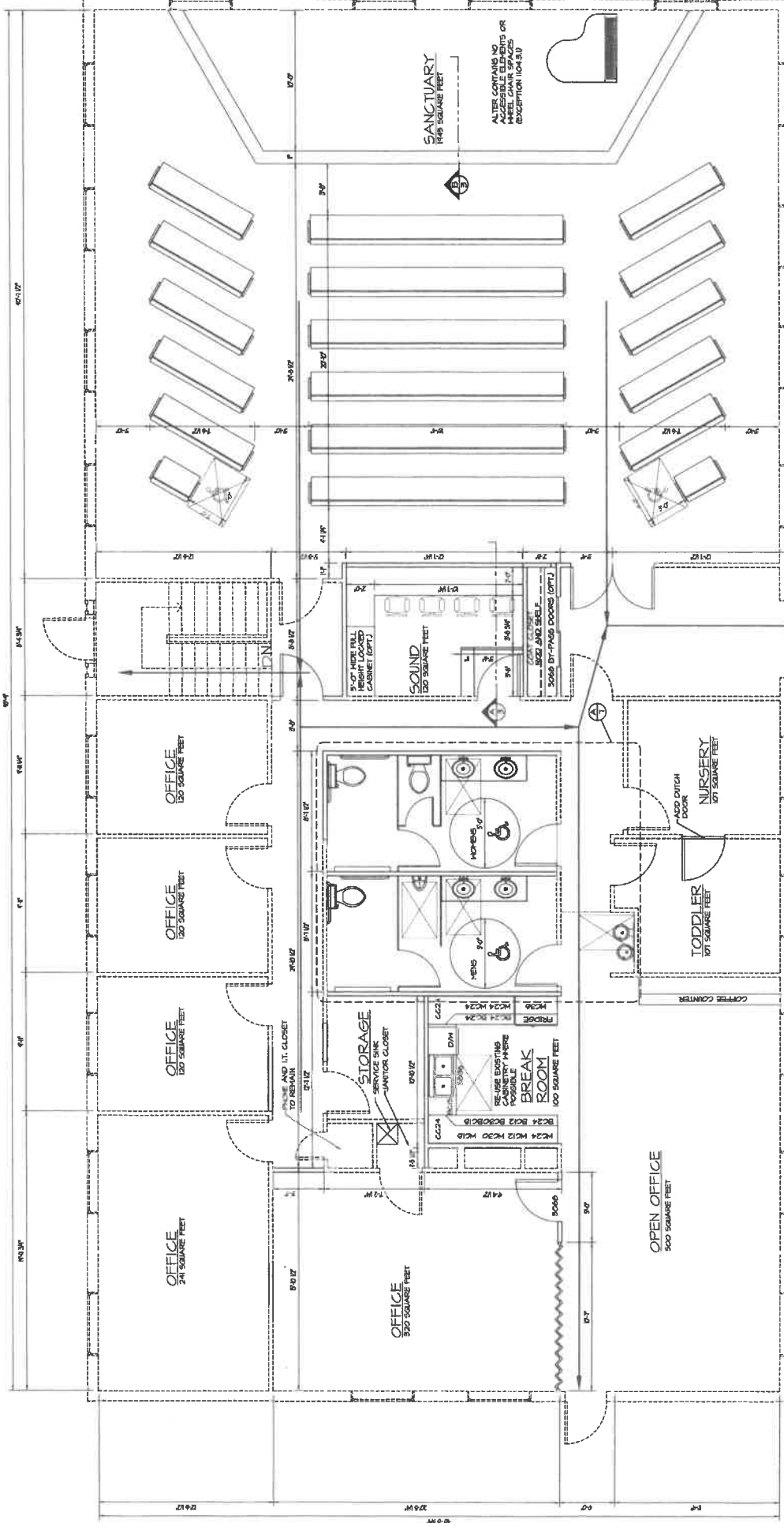
View from Wadsworth looking Southwest



View from Eastman looking North



View from Eastman looking Northeast



ALTER CONTAINS NO ACCESSIBLE ELEMENTS OR REPAIRABLE PARTS EXCEPT I/OA 30

NEW 2 X 4 AT 16" O.C. WALLS TO BE BUILT BETWEEN EXISTING FRAMING WALL BYPASS INTERIOR OF EXISTING COLUMN

REMOVE EXISTING PARTS LEAVE EXISTING TRIM

NEW HALLS TO BE BUILT BETWEEN EXISTING COLUMN UNDER SIDE OF BEAMS ABOVE MATCH EXISTING

EXISTING SYSTEM BOARD CEILING TO REMAIN WITH 1/2" SYSTEM BOARD OVER EXISTING TRUSSES WHERE NECESSARY

2 X 4 AT 16" O.C. INTERIOR WALLS AND PARTIAL EXTERIOR WALLS TO BE BUILT AT EACH SIDE AND SOUND WALLS ADJACENT TO SANCTUARY (TYP.)

EXISTING SYSTEM BOARD CEILING TO REMAIN WITH 1/2" SYSTEM BOARD OVER EXISTING TRUSSES WHERE NECESSARY

2 X 4 AT 16" O.C. FLOOR JOISTS TO BE BUILT OVER EXISTING TRUSSES (TYP.)

① MAIN FLOOR PLAN
SCALE: 1/4" = 1'-0"

DIMENSIONS OF BUILDING AND COMPONENTS ARE PER DRAWINGS SUPPLIED BY OWNER AND CONTRACTOR AND MUST BE VERIFIED PRIOR TO CONSTRUCTION

INSPECTIONS
IF INSPECTIONS ARE TO BE PERFORMED BY THE ENGINEER THEY MUST BE REQUESTED A MINIMUM OF 24 HOURS IN ADVANCE. ALL WORK MUST BE COMPLETED PRIOR TO THE INSPECTION. IF WORK IS NOT COMPLETED PER LOCAL CODES AND DETAILS INDICATED IN CONSTRUCTION DRAWINGS, THE INSPECTION WILL FAIL AND MUST BE RE-SCHEDULED.

NOTE:
ALL DIMENSIONS MUST BE VERIFIED PRIOR TO CONSTRUCTION

SPECIAL NOTE
THE REINFORCING STEEL INDUSTRY HAS CHANGED THE DESIGNATION ON THEIR REINFORCING STEEL BARS AS FOLLOWS:
OLD DESIGNATION GRADE 40
NEW DESIGNATION GRADE 60

PRELIMINARY NOT FOR CONSTRUCTION 3/15/13

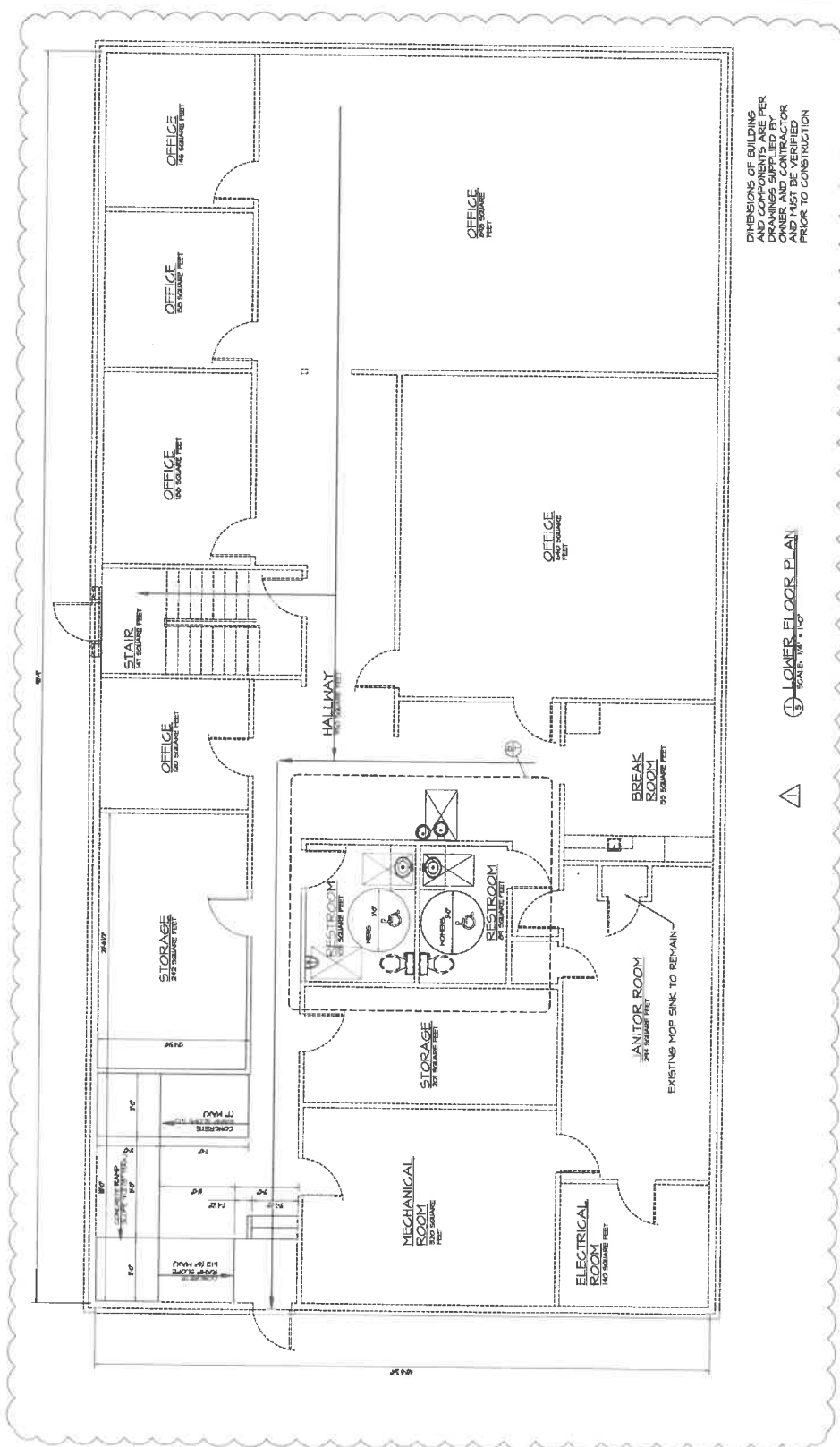
Revision No.	FOR CONSTRUCTION
DATE	REVISION 1

Scale: AS SHOWN
 Drawn By: SEM
 Sheet Description: LOWER LEVEL FLOOR PLAN

Client: COLORADO STEEL SYSTEMS
 RENOVATION FOR SOUTHWEST CHURCH AT
 3199 SOUTH WADSWORTH BLVD,
 LAKEWOOD, CO

Melouff
 ENGINEERING INC
 2777 Kendall Street
 Wheat Ridge, CO 80214
 (303) 423-8982

Engineer Job Number
7460
 Sheet No.
5 OF 7



DIMENSIONS OF BUILDING AND COMPONENTS ARE PER DRAWINGS SUPPLIED BY OWNER AND MUST BE VERIFIED PRIOR TO CONSTRUCTION

LOWER FLOOR PLAN

PRELIMINARY NOT FOR CONSTRUCTION 3/15/13

SPECIAL NOTE
 THE DIMENSIONAL STEEL DESIGN SHALL BE BASED ON THE DIMENSION ON THEIR RESPECTIVE STEEL BARS AS FOLLOWS:

GRADE	OLD DESIGNATION	NEW DESIGNATION
GRADE 50C	GRADE 40	GRADE 50C
GRADE 50D	NO. 4	NO. 10
GRADE 50E	NO. 3	NO. 8
GRADE 50F	NO. 4	NO. 8
GRADE 50G	NO. 5	NO. 9
GRADE 50H	NO. 6	NO. 11
GRADE 50I	NO. 7	NO. 12

NOTE:
 ALL DIMENSIONS MUST BE VERIFIED PRIOR TO CONSTRUCTION

INSPECTIONS
 IF INSPECTIONS ARE TO BE PERFORMED BY THE ENGINEER, THEY MUST BE REQUESTED A MINIMUM OF 24 HOURS IN ADVANCE. THE ENGINEER WILL NOT BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION. IF WORK IS NOT COMPLETED PER LOCAL ORDINANCES, THE INSPECTOR WILL FAIL AND ALSO BE RESCHEDULED. THE CONTRACTOR OR A QUALIFIED REPRESENTATIVE MUST BE PRESENT DURING THE INSPECTION.

ALL NOTES AND DETAILS SHALL BE REVIEWED BY THE OWNER AND HIS CONTRACTOR PRIOR TO SUBMITTING FOR A BUILDING PERMIT. SUBMITTING OF THESE DRAWINGS FOR A BUILDING PERMIT CONSTITUTES ACCEPTANCE AND APPROVAL BY THE OWNER AND INDICATES ALL NOTES, DETAILS, AND DIMENSIONS HAVE BEEN REVIEWED.