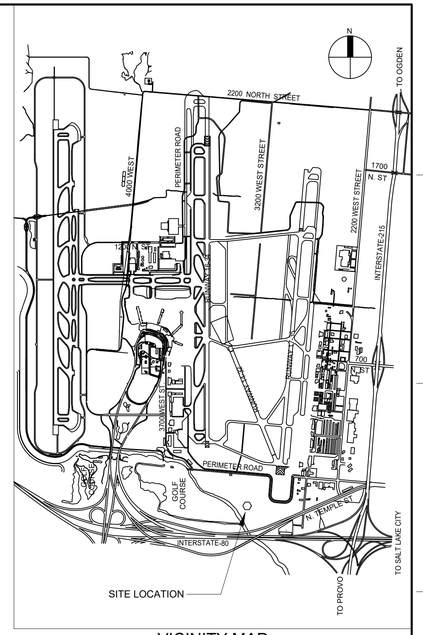


VICINITY MAP
NOT TO SCALE

SLCB RTR

NASEB REFURBISHMENT PROJECT
SALT LAKE CITY, UTAH
JCN: 19006559

APRIL 27, 2021

SITE DATA:

LATITUDE: 40° 46' 5.0" N

LONGITUDE: 111° 58' 3.0" W

ELEVATION: 4224'

DRAWING LIST

SLCB-RTR-19006559-G001	COVER SHEET
SLCB-RTR-19006559-D001	CEILING, WALL, AND FLOOR - DEMOLITION PLAN
SLCB-RTR-19006559-C001	CEILING, WALL, AND FLOOR - CONSTRUCTION PLAN
SLCB-RTR-19006559-C002	SECTION CUTS AND DETAILS

REV	APPROVED DATE	DESCRIPTION	JCN	REDLINE DATE	APVD
					SL

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
ATO – TECHNICAL OPERATIONS WESTERN SERVICE AREA

SLCB RTR
NASEB REFURBISHMENT
COVER SHEET

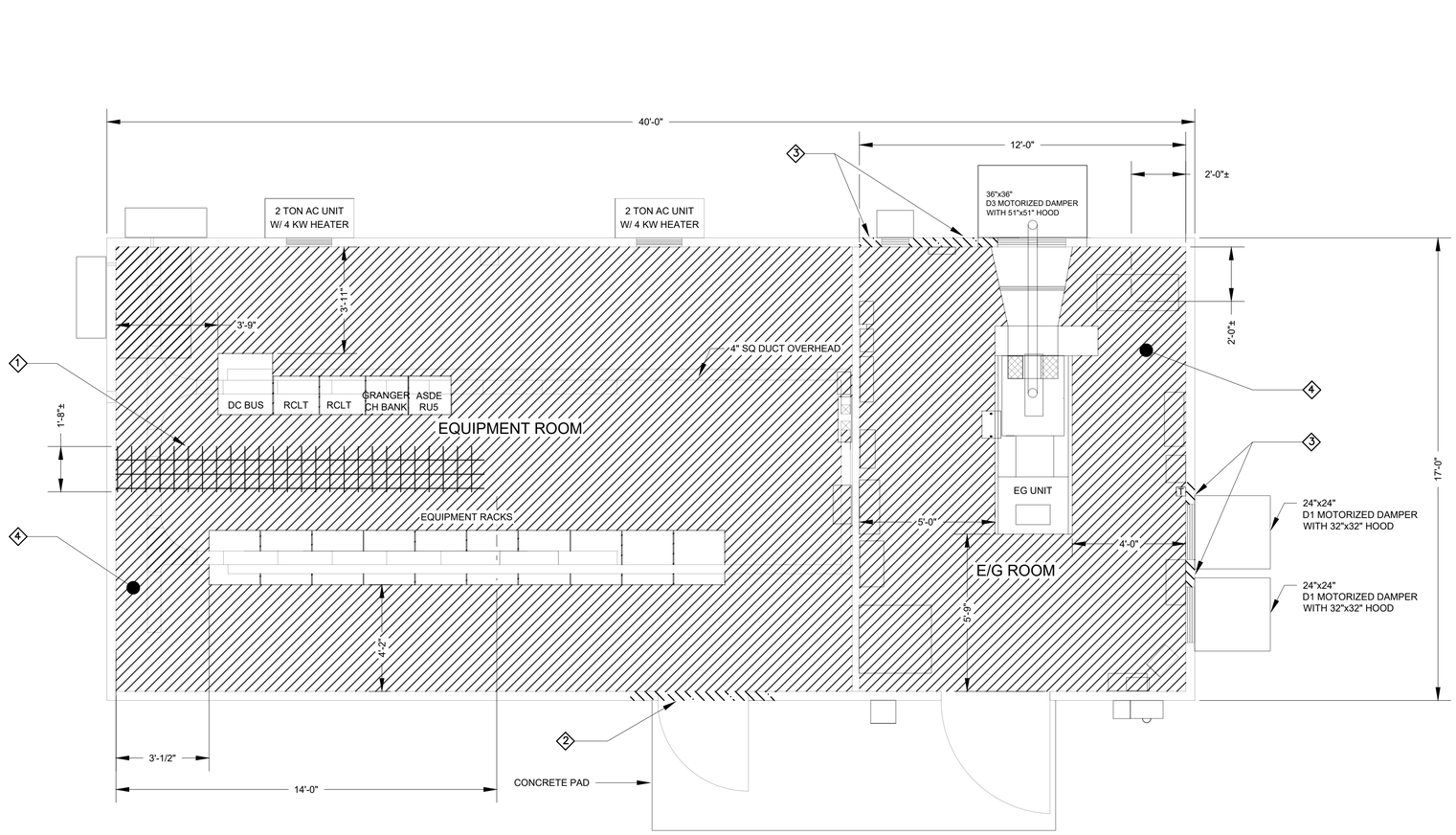
SALT LAKE CITY SALT LAKE CITY INTERNATIONAL AIRPORT UT

REVIEWED BY	SUBMITTED BY: Chelsea Ann Khang Digitally signed by Chelsea Ann Khang Date: 2021.04.27 15:44:32 -07'00'	APPROVED BY: JAY K KAMANI Digitally signed by JAY K KAMANI Date: 2021.04.28 09:11:00 -07'00'	
	PROJECT ENGINEER	MGR: ENGINEERING – SEATTLE	
	DESIGNED	ISSUED BY: ENGINEERING SERVICES FAC. SUPPORT GROUP	DATE / JCN 19006559
	DRAWN		DRAWING NO: SLCB–RTR–19006559–G001 REV
	CHECKED		

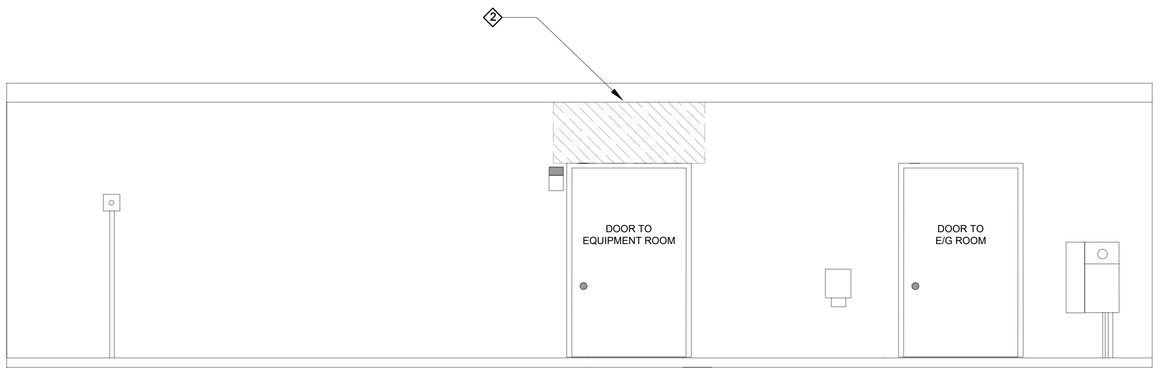
ISSUED FOR: CONSTRUCTION

$FILES$ $DATES$ $TIMES$ $NAMES$

EDM:



1 D001 **DEMOLITION PLAN**
SCALE: 3/8" = 1'-0"



2 D001 **NORTH WALL ELEVATION - EXTERIOR**
SCALE: 3/8" = 1'-0"

3 D001 **INTERIOR WORK PHASING**
NOT TO SCALE

2 0 2 4
SCALE: 3/8" = 1'-0"

GENERAL NOTES

1. SLCB RTR IS ACTIVE 24 HOURS A DAY, 7 DAYS A WEEK. ALL SHORT TERM SHUTDOWNS MUST BE COORDINATED A MINIMUM OF 72 HOURS IN ADVANCE. ALL LONG TERM SHUTDOWNS MUST BE COORDINATED A MINIMUM OF 30 DAYS IN ADVANCE.
2. SSC SHALL BE NOTIFIED PRIOR TO REQUESTING A SHUTDOWN. SSC SHALL PERFORM THE SHUTDOWN, NOTIFY THE CORRECT PARTIES OF THE SHUTDOWN, AND PREPARE THE TEMPORARY RTR FACILITY. THE SSC SHALL SEND OUT NOTICE OF THE SCHEDULED SHUTDOWN A MINIMUM OF 30 DAYS IN ADVANCE SO THAT PROPER NOTAMS CAN BE ISSUED.
3. ALL WORK SHALL FOLLOW THE MOST RECENT VERSIONS OF FAA STANDARDS FAA-STD-019F, FAA-C-1217H, AND FAA-C-1391E.
4. NOT ALL EQUIPMENT SHOWN FOR CLARITY.
5. FIELD VERIFY ALL DIMENSIONS AND MEASUREMENTS BEFORE PROCEEDING WITH WORK TO AVOID UNREASONABLE DELAYS TO THE PROJECT SCHEDULE. INFORMATION CONTAINED WITHIN THESE DRAWINGS WITH REGARD TO EXISTING CONDITIONS IS PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR. ALL ATTEMPTS HAVE BEEN MADE TO ACCURATELY REPRESENT THE EXISTING BUILDING AND SURROUNDINGS PER FAA EXISTING AS-BUILTS AND FIELD VERIFICATION.
6. INFORM PROJECT ENGINEER CONCERNING ANY QUESTIONS, CHANGES, CONFLICTS, OMISSIONS BETWEEN THE DETAILS OR BETWEEN PLANS AND STATEMENT OF WORK IMMEDIATELY. OBTAIN CLARIFICATION BEFORE PROCEEDING WITH WORK.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE PROJECT ENGINEER IF ANY UNUSUAL, UNFORSEEABLE, OR UNEXPECTED CONDITIONS ARE ENCOUNTERED.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED SAFETY PRECAUTIONS AND METHODS, TECHNICAL, SEQUENCES, OR PROCEDURES REQUIRED TO PERFORM THIS WORK. PHASE INTERIOR DEMOLITION INTO THREE PARTS SO EQUIPMENT CAN STILL BE ACCESSIBLE AND OPERATIONAL. REFER TO DETAIL 3/D001. EACH PHASED PART SHOULD BE ISOLATED AND PROTECTED FROM DISTURBING OTHER AREAS OF THE BUILDING NOT INCLUDED IN THE PHASE.
9. BUILDING EQUIPMENT SHALL BE PROTECTED FROM DEMOLITION AND CONSTRUCTION WORK, INCLUDING DEBRIS AND DUST, WITH APPROPRIATE FRAMING AND SHROUDING THAT WILL NOT HAVE CONTACT WITH OR INTERFERE WITH EQUIPMENT NORMAL OPERATIONS. FRAMEWORK AND SHROUDING SHOULD BE TEMPORARY AND REUSABLE.
10. DRAWINGS INDICATE GENERAL AND TYPICAL DETAILS OF CONSTRUCTION AND DEMOLITION. WHERE CONDITIONS ARE NOT SPECIFICALLY INDICATED, BUT ARE SIMILAR IN CHARACTER TO INFORMATION SHOWN, SIMILAR DETAILS OF CONSTRUCTION SHALL BE USED, SUBJECT TO REVIEW AND APPROVAL OF THE PROJECT ENGINEER.

DEMOLITION NOTES

1. DEMOLISH THE CEILING BETWEEN THE CLOSEST STUDS TO THE NORTH AND SOUTH OF THE BUILDING SEAM (INCLUDING THE INTERIOR SHEATHING AND INSULATION) WHERE WATER DAMAGE IS EVIDENT.
2. DEMOLISH THE INTERIOR WALL AREA ABOVE THE DOOR FRAME WHERE WATER DAMAGE IS EVIDENT WHERE WATER DAMAGE IS EVIDENT TO REMOVE SOFT/ROTTING PLYWOOD, FRAMING, AND DAMAGED INSULATION.
3. DEMOLISH THE WALL INTERIOR WHERE WATER DAMAGE IS EVIDENT TO REMOVE SOFT/ROTTING PLYWOOD, FRAMING, AND DAMAGED INSULATION.
4. DEMOLISH ALL FLOOR TILES IN THE EQUIPMENT ROOM AND THE E/G ROOM WHERE FEASIBLE. SALVAGE COVE BASES FOR REUSE.

KEY

(#) SINGLE CONSTRUCTION PHASE

LEGEND

DEMOLISH CEILING INTERIOR

DEMOLISH WALL INTERIOR

DEMOLISH / REMOVE FLOOR TILES

REV	APPROVED DATE	DESCRIPTION	JCN	REDLINE DATE	APVD
					SL

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
ATO – TECHNICAL OPERATIONS — WESTERN SERVICE AREA

SLCB RTR

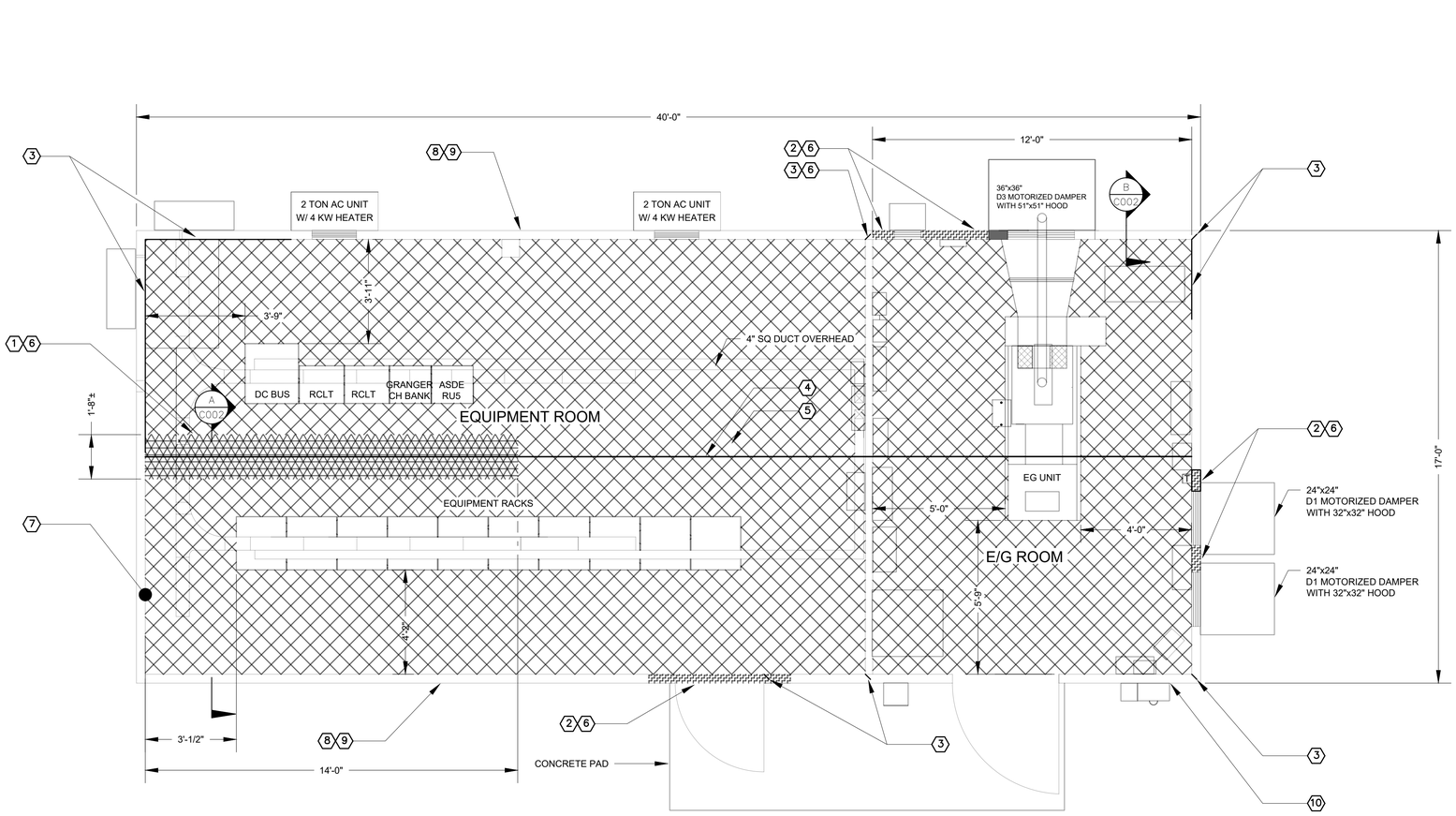
NASEB REFURBISHMENT
CEILING, WALL, AND FLOOR
DEMOLITION PLAN

SALT LAKE CITY — SALT LAKE CITY INTERNATIONAL AIRPORT — UT

REVIEWED BY	SUBMITTED BY	APPROVED BY
	Chelsea Ann Khang Digitally signed by Chelsea Ann Khang Date: 2021.04.27 15:45:06 -07'00'	JAY K KAMANI Digitally signed by JAY K KAMANI Date: 2021.04.28 09:11:28 -07'00'
	PROJECT ENGINEER	MGR: ENGINEERING – SEATTLE
	DESIGNED	DATE / JCN: 19006559
	DRAWN	ENGINEERING SERVICES FAC. SUPPORT GROUP
	CHECKED	DRAWING NO: SLCB-RTR-19006559-D001 REV

ISSUED FOR: CONSTRUCTION

$FILES$ $DATES$ $TIMES$ $NAMES$ EDMS



1 C001 CONSTRUCTION PLAN
SCALE: 3/8" = 1'-0"

2 C001 INTERIOR WORK PHASING
NOT TO SCALE

SCALE: 3/8" = 1'-0"

GENERAL NOTES

1. SLCB RTR IS ACTIVE 24 HOURS A DAY, 7 DAYS A WEEK. ALL SHORT TERM SHUTDOWNS MUST BE COORDINATED A MINIMUM OF 72 HOURS IN ADVANCE. ALL LONG TERM SHUTDOWNS MUST BE COORDINATED A MINIMUM OF 30 DAYS IN ADVANCE.
2. SSC SHALL BE NOTIFIED PRIOR TO REQUESTING A SHUTDOWN. SSC SHALL PERFORM THE SHUTDOWN, NOTIFY THE CORRECT PARTIES OF THE SHUTDOWN, AND PREPARE THE TEMPORARY RTR FACILITY. THE SSC SHALL SEND OUT NOTICE OF THE SCHEDULED SHUTDOWN A MINIMUM OF 30 DAYS IN ADVANCE SO THAT PROPER NOTAMS CAN BE ISSUED.
3. ENSURE THE RTR FACILITY IS COMPLETELY OPERATIONAL AND FUNCTIONAL WITHOUT ANY ISSUES PRIOR TO DEMOBILIZING OFF OF THE PROJECT SITE.
4. ALL WORK SHALL FOLLOW THE MOST RECENT VERSIONS OF FAA STANDARDS FAA-STD-019F, FAA-C-1217H, AND FAA-C-1391E.
5. NOT ALL EQUIPMENT SHOWN FOR CLARITY.
6. FIELD VERIFY ALL DIMENSIONS AND MEASUREMENTS BEFORE PROCEEDING WITH WORK TO AVOID UNREASONABLE DELAYS TO THE PROJECT SCHEDULE. INFORMATION CONTAINED WITHIN THESE DRAWINGS WITH REGARD TO EXISTING CONDITIONS IS PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR. ALL ATTEMPTS HAVE BEEN MADE TO ACCURATELY REPRESENT THE EXISTING BUILDING AND SURROUNDINGS PER FAA EXISTING AS-BUILTS AND FIELD VERIFICATION.
7. INFORM PROJECT ENGINEER CONCERNING ANY QUESTIONS, CHANGES, CONFLICTS, OMISSIONS BETWEEN THE DETAILS OR BETWEEN PLANS AND STATEMENT OF WORK IMMEDIATELY. OBTAIN CLARIFICATION BEFORE PROCEEDING WITH WORK.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE PROJECT ENGINEER IF ANY UNUSUAL, UNFORSEEABLE, OR UNEXPECTED CONDITIONS ARE ENCOUNTERED.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED SAFETY PRECAUTIONS AND METHODS, TECHNICAL, SEQUENCES, OR PROCEDURES REQUIRED TO PERFORM THIS WORK. PHASE INTERIOR PAINTING AND EPOXY APPLICATION SO EQUIPMENT CAN STILL BE ACCESSIBLE AND OPERATIONAL. REFER TO DETAIL 2/C001. EACH PHASED PART SHOULD BE ISOLATED AND PROTECTED FROM DISTURBING OTHER AREAS OF THE BUILDING NOT INCLUDED IN THE PHASE.
10. BUILDING EQUIPMENT SHALL BE PROTECTED FROM DEMOLITION AND CONSTRUCTION WORK, INCLUDING DEBRIS AND DUST. WITH APPROPRIATE FRAMING AND SHROUDING THAT WILL NOT HAVE CONTACT WITH OR INTERFERE WITH EQUIPMENT NORMAL OPERATIONS. FRAMEWORK AND SHROUDING SHOULD BE TEMPORARY AND REUSABLE.
11. DRAWINGS INDICATE GENERAL AND TYPICAL DETAILS OF CONSTRUCTION AND DEMOLITION. WHERE CONDITIONS ARE NOT SPECIFICALLY INDICATED, BUT ARE SIMILAR IN CHARACTER TO INFORMATION SHOWN, SIMILAR DETAILS OF CONSTRUCTION SHALL BE USED, SUBJECT TO REVIEW AND APPROVAL OF THE PROJECT ENGINEER.

CONSTRUCTION NOTES

1. INSTALL NEW 3 1/2-INCH THICK INSULATION AND 3/4-INCH PLY CDX INTERIOR SHEATHING INTO THE CEILING.
2. INSTALL NEW 3 INCH THICK INSULATION AND 3/4-INCH PLY CDX INTERIOR SHEATHING INTO THE WALL.
3. SEAL INTERIOR WALL CRACKS (VERTICAL AND HORIZONTAL) WITH EPOXY-BASED SEALANT.
4. INSTALL EPOXY TO CONCRETE CRACK RUNNING EAST TO WEST ALONG THE FLOOR BUILDING SEAM.
5. PAINT NEW INTERIOR CEILING AND WALL SECTIONS TO MATCH EXISTING BUILDING INTERIOR PAINT COLOR AND TYPE.
6. APPLY NEW EPOXY FLOOR COATING TO FLOOR IN THE EQUIPMENT ROOM AND THE E/G ROOM.
7. INSTALL SALVAGED COVE BASES REMOVED FROM WALLS PRIOR.
8. SEAL HAIRLINE CRACKS ON THE BUILDING CONCRETE EXTERIOR WITH AN EPOXY-BASED CONCRETE-MIX PRODUCT.
9. APPLY CONCRETE SEALANT TO THE BUILDING CONCRETE EXTERIOR.
10. RE-SEAL / CAULK SEAMS ON ALL JOINTS AND AROUND ALL EQUIPMENT ON THE BUILDING EXTERIOR.

KEY

(#) SINGLE CONSTRUCTION PHASE

LEGEND

NEW CEILING

NEW WALL INTERIOR

NEW FLOOR TILES

REV	APPROVED DATE	DESCRIPTION	JCN	REDLINE DATE	APVD
					SL

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
ATO – TECHNICAL OPERATIONS — WESTERN SERVICE AREA

SLCB RTR

NASEB REFURBISHMENT CEILING, WALL, AND FLOOR CONSTRUCTION PLAN

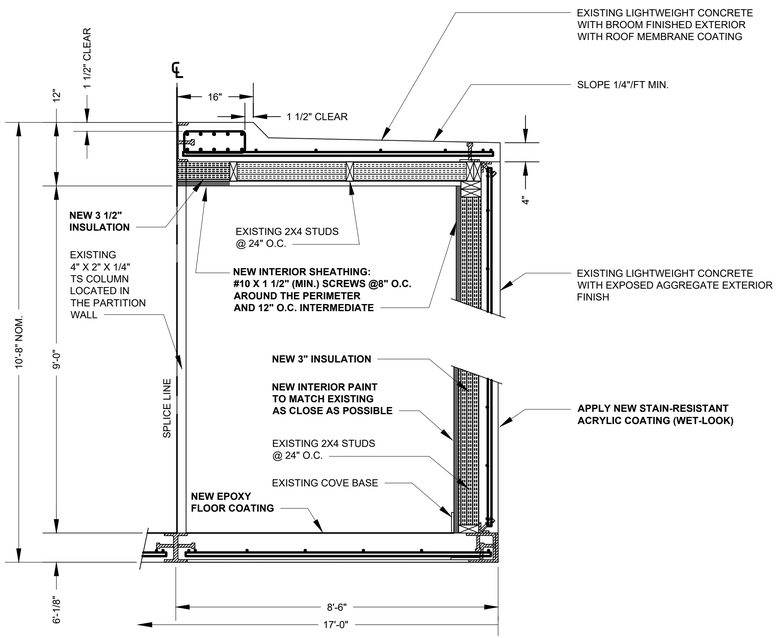
SALT LAKE CITY — SALT LAKE CITY INTERNATIONAL AIRPORT — UT

REVIEWED BY	SUBMITTED BY: Chelsea Ann Khang — Digitally signed by Chelsea Ann Khang Date: 2021.04.27 15:45:32 -07'00'	APPROVED BY: JAY K KAMANI — Digitally signed by JAY K KAMANI Date: 2021.04.28 09:12:05 -07'00'
	PROJECT ENGINEER	MGR: ENGINEERING – SEATTLE
	DESIGNED / DRAWN / CHECKED	ISSUED BY: ENGINEERING SERVICES FAC. SUPPORT GROUP
	DATE: 19006559	JCN
	DRAWING NO: SLCB-RTR-19006559-C001	REV

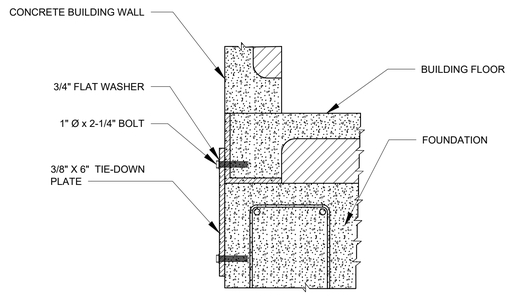
ISSUED FOR: CONSTRUCTION

$FILE$S
$DATE$
$TIME$
$NAME$

EDM:



A C002 TYP WALL SECTION
NOT TO SCALE



B C002 TIE DOWN DETAIL
NOT TO SCALE

GENERAL NOTES

1. INTERIOR SHEATHING GRADE: 3/4-INCH PLY CDX.
2. INSULATION RATING:
   ROOF 3 1/2" R-21.7 (R 23.2 OVERALL)
   WALLS 3" R-18.5 (R 21 OVERALL)

REV	APPROVED DATE	DESCRIPTION	JCN	REDLINE DATE	APVD
					SL

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
ATO – TECHNICAL OPERATIONS WESTERN SERVICE AREA

SLCB RTR

NASEB REFURBISHMENT
SECTION CUTS AND DETAILS

SALT LAKE CITY SALT LAKE CITY INTERNATIONAL AIRPORT UT

REVIEWED BY	SUBMITTED BY: Chelsea Ann Khang Digitally signed by Chelsea Ann Khang Date: 2021.04.27 15:45:57 -07'00'	APPROVED BY: JAY K KAMANI Digitally signed by JAY K KAMANI Date: 2021.04.28 09:12:58 -07'00'
	PROJECT ENGINEER	MGR: ENGINEERING – SEATTLE
DESIGNED	ISSUED BY: ENGINEERING SERVICES FAC. SUPPORT GROUP	DATE / JCN: 19006559
DRAWN		DRAWING NO: SLCB-RTR-19006559-C002 REV
CHECKED		

ISSUED FOR: CONSTRUCTION

$FILES$ $DATES$ $TIMES$ $NAMES$

EDM: