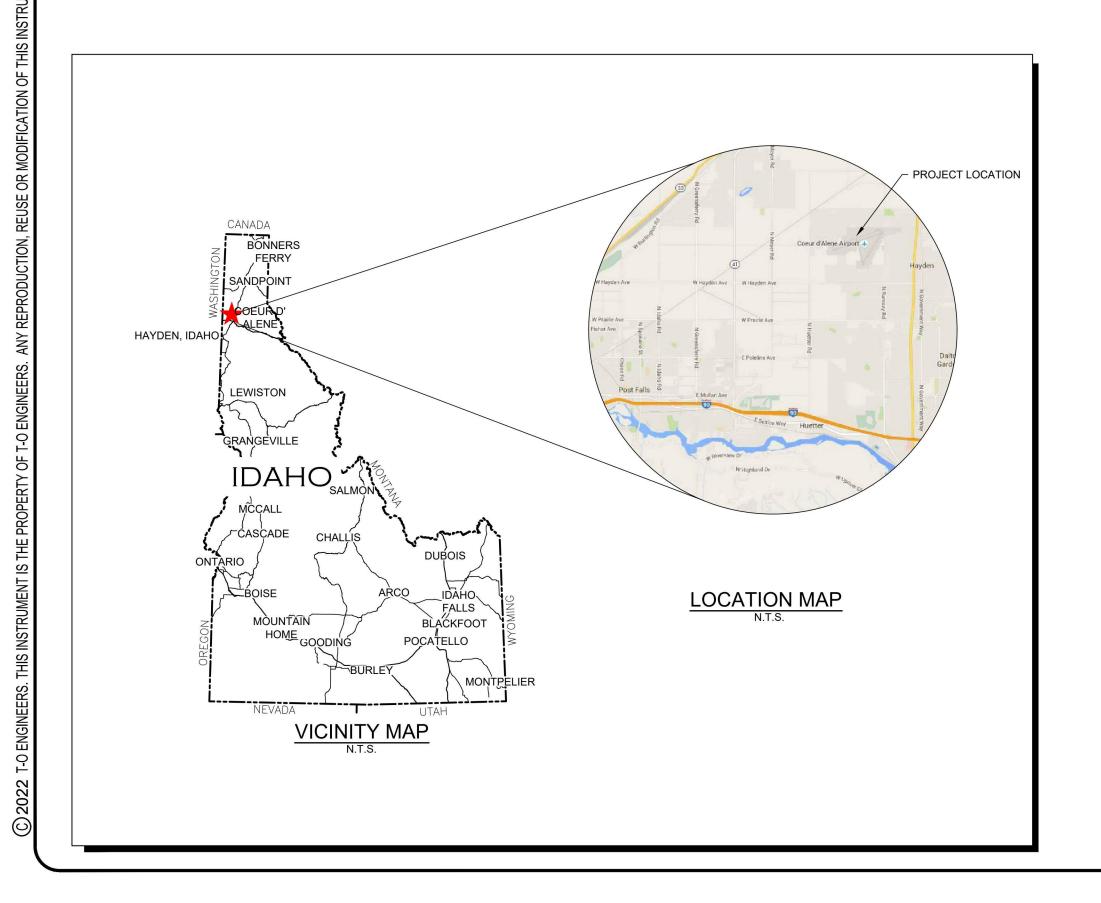
# COEUR D'ALENE AIRPORT

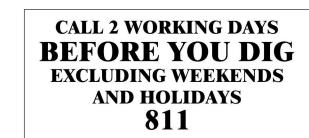
HAYDEN, IDAHO

## DESIGN & CONSTRUCTION PLANS FOR:

SRE BUILDING
BID SET

FAA/AIP NO. 3-16-0010-XXX-2022 JUNE 2022







Sheet List Table						
Sheet Number	Sheet Title					
1 COVER						
2	CONSTRUCTION LAYOUT PLAN					
3	CONSTRUCTION SAFETY & PHASING PLAN					
4	EROSION & SEDIMENT CONTROL PLAN					
5	DEMOLITION PLAN					
6	GRADING & DRAINAGE PLAN					
7	UTILITY PLAN					
8	SEWER SERVICE PLAN & PROFILE					
9	BUILDING LAYOUT PLAN					
10	BUILDING LAYOUT PLAN 2					
11	CIVIL DETAILS					
12	UTILITY DETAILS					



REVISIONS

C 2022 T-O ENGINEERS

THIS INSTRUMENT IS THE PROPERTY OF T-O ENGINEERS. ANY REPRODUCTION, REUSE OR MODIFICATION OF THIS INSTRUMENT OR ITS CONTENTS WITHOUT SPECIFIC WRITTEN PERMISSION OF T-O ENGINEERS IS STRICTLY PROHIBITED.

T-O ENGINEERS

CONSULTING ENGINEERS, SURVEYORS & PLANNERS

7950 N. MEADOWLARK WAY, SUITE A
COEUR d' ALENE, IDAHO 83815

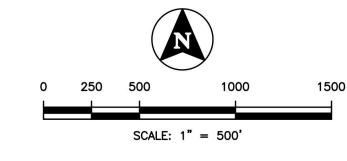
208-762-3644 | WWW.TO-ENGINEERS.COM

BOISE • CODY • CHEYENNE • COEUR D'ALENE
HEBER CITY • MERIDIAN • NAMPA • SPOKANE

DESIGNED: MLP
DRAWN: MLP
CHECKED: CES
APPROVED: CES
DATE: JUNE 2022
PROJECT: 220312
SHEET: 1 OF 12

DATE

eets (T-COVER. UWg, 0/7/2022 TO.20; 14 AIW, Jessica Siliiti). Autooy



	EXISTING PAVEMENT		CONTRACTOR ACCESS ROU
	PROPOSED PAVEMENT	$\triangle$	SURVEY CONTROL POINT
	EXISTING BUILDING	RSA	RUNWAY SAFETY AREA
	PROPOSED BUILDING	— ТОГА —	TAXIWAY OBJECT FREE ARE
	CONTRACTOR STAGING AREA		
—— P/L ——	AIRPORT PROPERTY LINE		

#### **SURVEY CONTROL INFORMATION**

Point #	Description	Northing	Easting	Elevation
30	TRAV	2229856.37	2360608.80	2292.22
32	TRAV	2230314.39	2359969.18	2285.88
245	SACS	2230459.21	2363918.80	2308.25
252	ALCAPF PLS 12463	2231126.27	2359445.95	2294.26
253	BARFFV ALCAPF PLS 12463	2231084.66	2360765.41	2294.96
254	BARFFV ALCAPF PLS 12463	2231042.73	2362094.58	2297.60

\*CONTRACTOR SHALL VERIFY CONTROL USING POINTS SHOWN.

HORIZONTAL DATUM - IDAHO STATE PLANE, WEST ZONE, US SURVEY FEET, GROUND PROJECTION, NAD 83 (2007). VERTICAL DATUM - NAVD 88

#### **NORTH TAXIWAY ALIGNMENT**

BP 10+00.00 N: 2229680.4349, E: 2361380.5609 PC 19+29.50 N: 2230558.5228, E: 2361075.7276 R= 70.00' N: 2230535.5674, E: 2361009.6034 PT 20+16.05 N: 2230605.5629, E: 2361009.6057

EP 36+00.00 N: 2230605.6134, E: 2359425.6592

#### **GENERAL NOTES**

- 1. THIS CONSTRUCTION LAYOUT PLAN IDENTIFIES GENERAL WORK AREAS FOR ORIENTATION ONLY. SEE ADDITIONAL PLAN SHEETS FOR DETAILS OF CONSTRUCTION.
- CONTRACTOR SHALL USE INDICATED LOCATIONS FOR ACCESS ONTO THE AIRPOR UNLESS OTHERWISE NOTED, ALL FENCES SHALL BE PROTECTED AND MAINTAINED AT ALL TIMES SO THAT AIRPORT SECURITY IS NOT COMPROMISED.
- 3. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND AIRPORT MANAGER A MINIMUM OF 48 HOURS BEFORE COMMENCING ANY CONSTRUCTION THAT WILL HAVE A DIRECT OR INDIRECT IMPACT TO AIRCRAFT OPERATIONS OR INVOLVE MOVEMENT OF PERSONNEL AND EQUIPMENT IN PROXIMITY TO AIR OPERATIONS AREAS (AOA). NO CONSTRUCTION SHALL PROCEED WITHOUT APPROVAL OF THE AIRPORT. THE CONTRACTOR SHALL CONDUCT ALL SUCH OPERATIONS IN A MANNER WHICH ADHERES TO THE REQUIREMENTS AND GUIDELINES OF SPECIFICATION SECTION 013523 AND THE CONSTRUCTION SAFETY AND PHASING PLANS.
- 4. PRIMARY UTILITIES ARE SHOWN THROUGHOUT THESE DRAWINGS FOR REFERENCE ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD LOCATION AND VERIFICATION OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL MEET WITH AIRPORT OPERATIONS PERSONNEL AND UTILITY LOCATORS NOT LESS THAN 7 CALENDAR DAYS PRIOR TO COMMENCING CONSTRUCTION TO IDENTIFY ON-SITE UTILITIES AND OWNERSHIP OF UTILITIES FOR FUTURE LOCATION PURPOSES. BURIED PIPELINES AND OTHER UTILITIES EXIST IN THE VICINITY OF ALL CONSTRUCTION AREAS WHICH THE CONTRACTOR SHALL RETAIN AND PROTECT DURING PROGRESS OF WORK UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE ALL UTILITY RELOCATES WITH UTILITY COMPANIES.
- 5. THE CONTRACTOR SHALL CONTROL DUST IN ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES, INCLUDING BUT NOT LIMITED TO MOBILIZATION AND HAULING. AIRPORT PERSONNEL AND THE ENGINEER WILL ROUTINELY MONITOR COMPLIANCE WITH DUST CONTROL REQUIREMENTS.
- 6. STOCKPILE AND STAGING AREAS ARE GENERAL IN NATURE. FINAL LOCATION AND LIMITS OF AREAS SHALL BE COORDINATED WITH AIRPORT OPERATIONS PERSONNEL AND THE
- 7. NO SANITARY FACILITIES ARE AVAILABLE ON-SITE FOR USE BY THE CONTRACTOR. CONTRACTOR SHALL PROVIDE AND MAINTAIN ON-SITE SANITARY FACILITIES THROUGHOUT CONSTRUCTION.
- 8. OTHER CONTRACTORS MAY BE WORKING ON SITE DURING CONSTRUCTION OF THIS PROJECT. CONTRACTOR IS REQUIRED TO COORDINATE AND COOPERATE WITH OTHER CONTRACTORS AS REQUIRED TO PROGRESS THE WORK WITH MINIMUM CONFLICT AND
- 9. WATER FOR CONSTRUCTION IS AVAILABLE FROM THE SITE. CONTRACTOR SHALL COORDINATE WITH THE UTILITY PURVEYOR CONCERNING HYDRANT METERING AND BACK FLOW PREVENTION REQUIREMENTS. THE CONTRACTOR IS RESPONSIBLE FOR ALL ASSOCIATED PERMITS AND FEES.

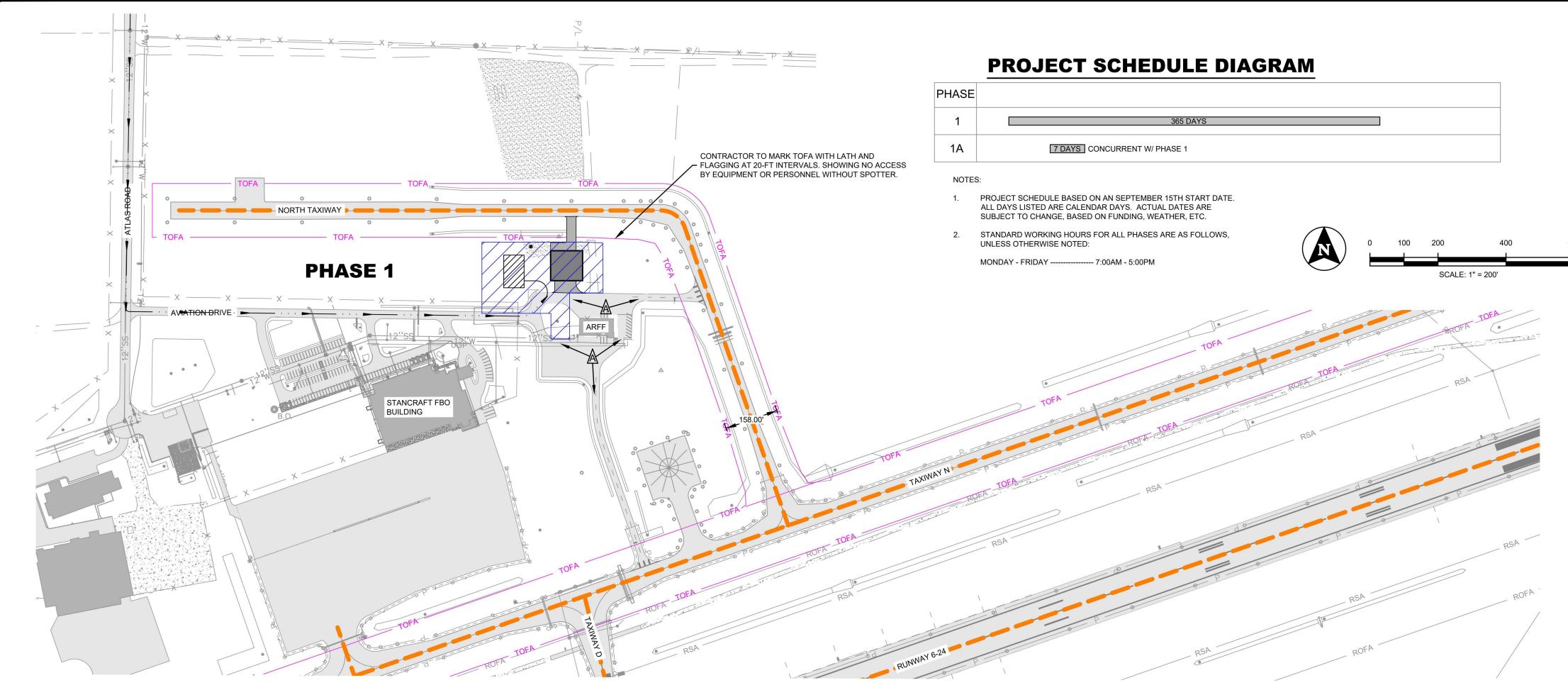
#### **GEOTECHNICAL NOTES**

- 1. LOCATIONS OF THE TEST PITS AND BORE HOLES HAVE BEEN REFERENCED BY GPS.
- 2. CORE LOGS WERE PREPARED BY STRATA, INC. OF COEUR D'ALENE ID 12/30/20.
- 3. A GEOTECH REPORT WILL BE MADE AVAILABLE UPON REQUEST OF THE ENGINEER.
- 4. THE AIRPORT OVER EXCAVATED BUILDING FOOTPRINT AND REPLACE WITH STRUCTURAL FILL. COMPACTION TESTS ARE AVAILABLE UPON REQUEST OF THE ENGINEER.



1" ON 22x34 SHEET or 1/2" ON 11x17 SHEET, THEN DRAWING IS NOT TO SCALE

PROJECT:



PROPOSED PAVEMENT EXISTING BUILDING PROPOSED BUILDING

CONTRACTOR STAGING AREA PHASE WORK LIMITS

AIRPORT PERIMETER FENCE AIRCRAFT OPERATIONS AREA AOA CLOSURE BARRICADES RUNWAY SAFETY AREA

RUNWAY OBJECT FREE AREA

TOFA TAXIWAY OBJECT FREE AREA ARFF MOVEMENT AREA

#### **PHASE 1 - 365 CALENDAR DAYS**

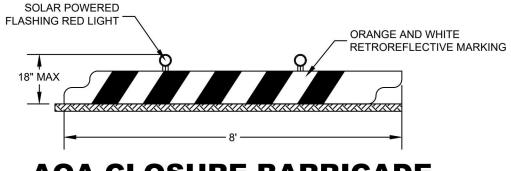
- 1. PHASE 1 CONSISTS OF WORK ON THE NEW SRE BUILDING AND ASSOCIATED INFRASTRUCTURE. WORK INCLUDES, BUT IS NOT LIMITED TO STAGING AREA PREPARATION, UNCLASSIFIED EXCAVATION, UTILITY MODIFICATIONS, SITE GRADING, SUBGRADE, STORMWATER IMPROVEMENTS, DEMOLITION OF BITUMINOUS PAVEMENT, CLEARING AND GRUBBING, PLACEMENT OF BASE COURSE, PAVING, BUILDING CONSTRUCTION, AND ALL OTHER ITEMS NOT SPECIFICALLY DENOTED AS PART OF A SUBPHASE.
- 2. PHASE 1 IS SCHEDULED TO BE COMPLETED IN 365 CALENDAR DAYS.
- ALL RUNWAYS, ALL ACTIVE TAXIWAYS, AND ALL APRONS WILL BE OPEN TO AIRCRAFT
- 4. CONTRACTOR SHALL YIELD TO ARFF VEHICLES AND/OR OTHER EMERGENCY OPERATIONS AT ALL TIMES.

#### **NOTES**

- 1. RUNWAY 6-24 AND 2-20, SHALL REMAIN OPEN AT ALL TIMES DURING CONSTRUCTION. ALL OTHER AREAS OF THE AIRFIELD WILL ALSO BE OPEN AND OPERATIONAL THROUGHOUT THE PROJECT. IN THE UNLIKELY EVENT THAT ACCESS TO OPERATIONAL AREAS NO LESS THAN 48 HOURS IN ADVANCE.
- 2. ADDITIONAL SAFETY AND SCHEDULING REQUIREMENTS ARE DETAILED IN THE FOLLOWING SPECIFICATIONS: AIRPORT PROJECT SAFETY PROCEDURES, SECTION 013523 GANTT-BAR CHART SCHEDULING AND REPORTING, SECTION 013513
- 3. THE OWNER'S DESIGNATED PROJECT SAFETY OFFICER IS THE AIRPORT DUTY MANAGER. THE SAFETY OFFICER IS RESPONSIBLE FOR FILING NOTAMS AND HAS AUTHORITY IN ALL MATTERS REGARDING AIRCRAFT OPERATIONS AND SAFETY. SEE SPECIFICATION SECTION 007301, SUPPLEMENTAL CONDITIONS - OWNER.
- 4. ACTUAL FIELD CONDITIONS, MODIFICATIONS TO AIRPORT OPERATIONS, AND OTHER EVENTS MAY REQUIRE ALTERATION OF SPECIFIC PHASE SEQUENCES. THE AIRPORT SAFETY OFFICER SHALL APPROVE ALL DEVIATIONS FROM THE SAFETY PLAN.
- 5. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND AIRPORT MANAGEMENT A MINIMUM OF 48 HOURS IN ADVANCE OF COMMENCING ANY ACTIVITIES WHICH MAY HAVE A DIRECT OR INDIRECT IMPACT TO AIR OPERATIONS AREAS (AOA) OR AIRPORT NAVIGATIONAL AIDS (NAVAIDS). THE CONTRACTOR SHALL COMPLY WITH ANY SPECIFIC INSTRUCTIONS RECEIVED RELATIVE TO CONDUCT OF ANY ACTIVITY IN THESE AREAS.
- 6. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A CONSTRUCTION WARNING SIGN AT AN APPROPRIATE LOCATION ON THE PRIMARY CONSTRUCTION ACCESS ROAD TO THE PROJECT SITE. AIRPORT DRIVE SIGN MESSAGE SHALL BE APPROVED BY THE
- 7. SAFETY PLAN SHEETS ARE NOT INTENDED TO SHOW OR DEFINE ALL DETAILED CONSTRUCTION AND SAFETY REQUIREMENTS.
- 8. CONTRACTOR SHALL PROVIDE A BROOM TO MAINTAIN OPERATIONAL PAVEMENTS ADJACENT TO WORK AREAS IN A CLEAN CONDITION, FREE FROM DIRT, ROCKS AND OTHER CONSTRUCTION DEBRIS.
- 10. CONTRACTOR SHALL PLACE TRAFFIC CONTROL CONES AND AOA CLOSURE BARRICADES AT LOCATIONS SHOWN ON THIS SHEET
- 11. ACCESS TO THE AIRPORT IS PERMITTED VIA THE ACCESS LOCATION SHOWN ON AVIATION DRIVE THROUGH AN EXISTING

TO THE AIRPORT. AT THE END OF EACH WORK DAY, CONTRACTOR SHALL CLOSE AND SECURE THE AIRPORT AT THIS ACCESS

12. WATER FOR CONSTRUCTION IS AVAILABLE FROM LOCATIONS INDICATED ON THIS SHEET. THE CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH THE AVONDALE WATER DISTRICT, BOB CHANDLER (208) 704-1208, FOR ACCESS TO THE HYDRANTS. THE AVONDALE WATER DISTRICT WILL PROVIDE THE CONTRACTOR WITH A 2" LOCKABLE METER WITH A BACKFLOW DEVICE AT NO



### **AOA CLOSURE BARRICADE**

- 1. BARRICADES SHALL MEET REQUIREMENTS OF SPECIFICATION SECTION 013523.
- 2. CONTRACTOR SHALL MAINTAIN BARRICADES AT ALL TIMES, INCLUDING OPERATION OF FLASHING LIGHTS.
- 3. PROVIDE ADEQUATE BARRICADES SO BARRICADES ARE SPACED AT 4' MAX BETWEEN

**CALL 2 WORKING DAYS BEFORE YOU DIG EXCLUDING WEEKENDS AND HOLIDAYS** 811

#### **PHASE 1A - 5 CALENDAR DAYS**

- 1. PHASE 1A CONSISTS OF WORK ON THE SITE WORK WITHIN THE NORTH TAXIWAY TAXIWAY OBJECT FREE AREA (TOFA). WORK INCLUDES PLACEMENT OF BARRICADES, UNCLASSIFIED EXCAVATION, DEMOLITION, STORMWATER IMPROVEMENTS, BASE COURSE PLACEMENT, PAVING AND SHOULDER RESTORATION.
- 2. PHASE 1A IS SCHEDULED TO BE COMPLETED IN 5 CONSECUTIVE CALENDAR DAYS, CONCURRENT WITH PHASE 1.
- 3. THE NORTH TAXIWAY WILL BE CLOSED TO AIRCRAFT OPERATIONS. THE CONTRACTOR SHALL PLACE AOA BARRICADES AS SHOWN. ALL RUNWAYS, ALL OTHER TAXIWAYS, AND ALL APRONS WILL BE OPEN TO AIRCRAFT OPERATIONS.
- 4. FOLLOWING THE COMPLETION OF PHASE 1A, THE CONTRACTOR SHALL REMOVE ALL

0	ATTENTIC 1/2	ON: 1
THIS BAF	R DOES N	IOT MEA

1" ON 22x34 SHEET or 1/2" ON 11x17 SHEET, THEN DRAWING IS NOT TO SCALE

JUNE 2022 PROJECT:

**NORTH TAXIWAY** 

PHASE 1A

STANCRAFT FBC

BUILDING

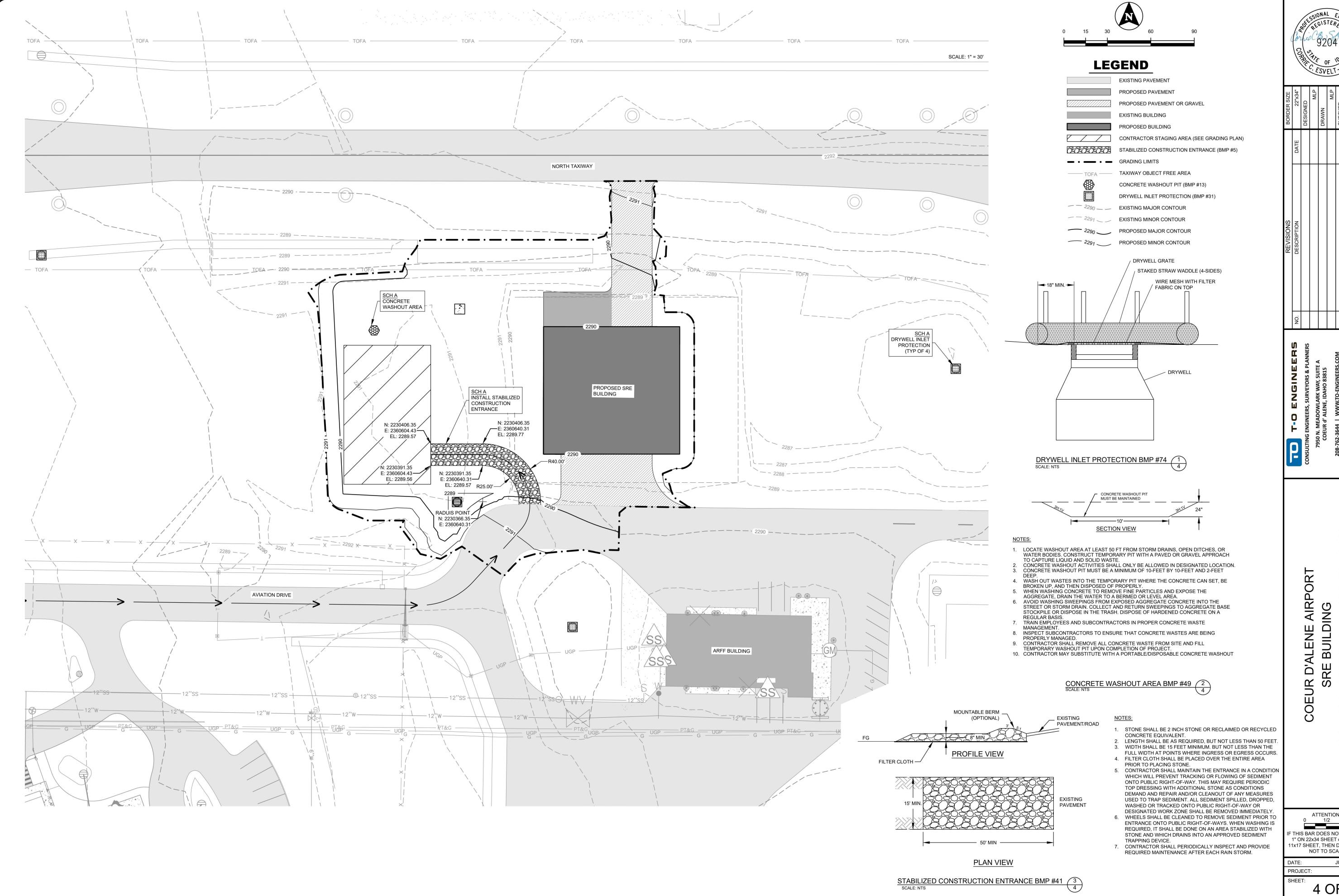
AOA BARRICADES

AOA BARRICADES

9. CONTRACTOR SHALL PROVIDE SCHEDULING DOCUMENTS 5 CALENDAR DAYS PRIOR TO THE PRE-CONSTRUCTION CONFERENCE AND SUBSEQUENT SCHEDULE UPDATES AS DETAILED IN SPEC. SECTION 013513, GANTT-BAR CHART SCHEDULING AND REPORTING.

PRIOR TO THE START OF CONSTRUCTION. AUTOMATED GATE. DURING SUCH TIMES THAT THE GATE IS IN THE OPEN POSITION, THE CONTRACTOR SHALL MONITOR ACCESS

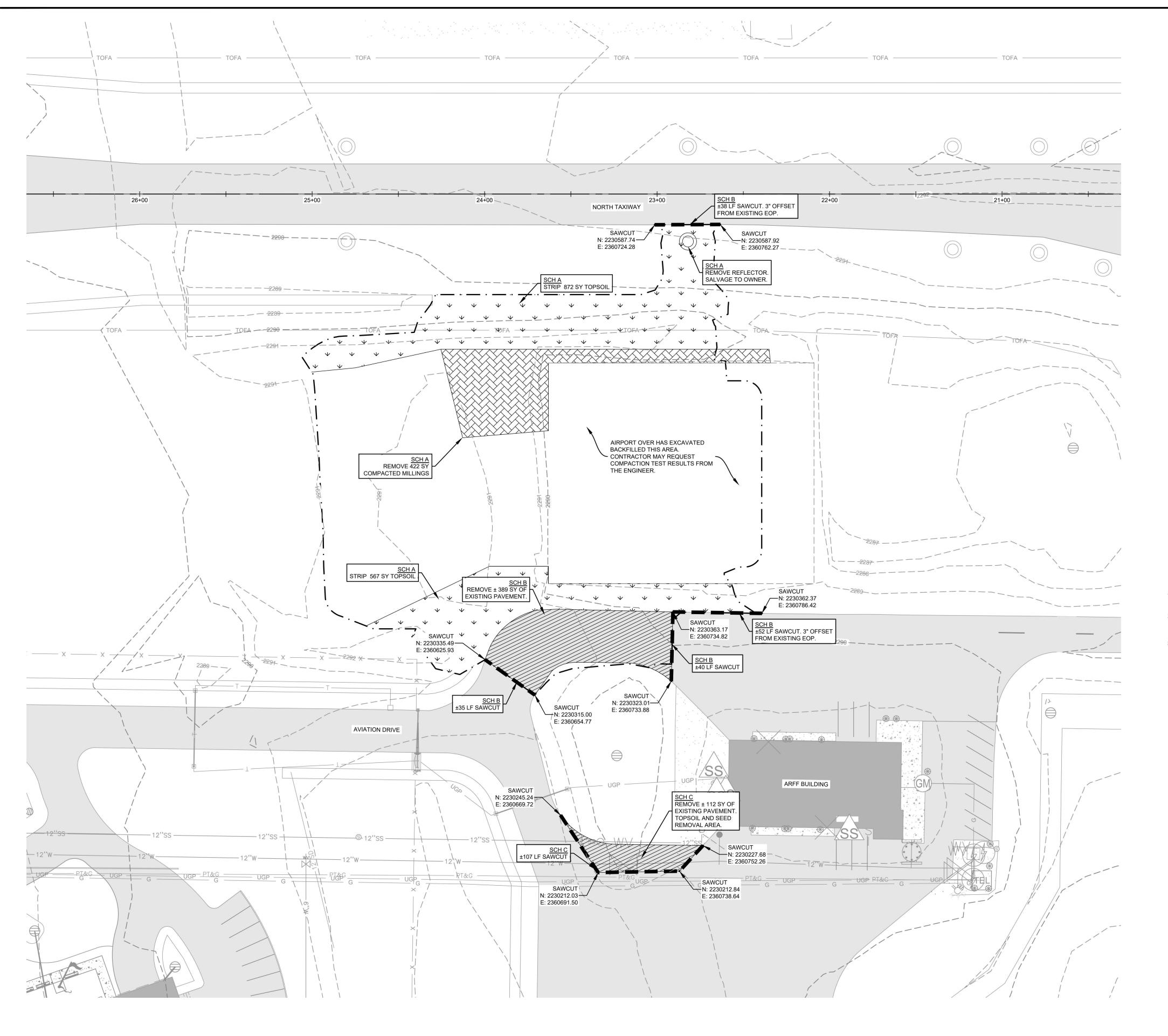
CHARGE. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE A PADLOCK TO LOCK THE METER EACH NIGHT OR WHEN NOT IN USE. THE CONTRACTOR SHALL PROVIDE AVONDALE WATER DISTRICT WITH A KEY FOR THE LOCK.

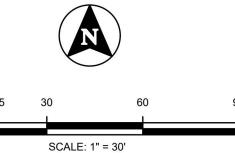


ATTENTION: 1/2

THIS BAR DOES NOT MEASURE 1" ON 22x34 SHEET or 1/2" ON 11x17 SHEET, THEN DRAWING IS NOT TO SCALE

JUNE 2022 220312





	EXISTING PAVEMENT
	EXISTING BUILDING
	PAVEMENT REMOVAL
$\Psi$ $\Psi$	TOPSOIL REMOVAL
	COMPACTED MILLINGS REMOVAL
	SAWCUT
- · - · -	GRADING LIMITS
—— ТОГА ——	TAXIWAY OBJECT FREE AREA
12"SD	EXISTING STORM DRAIN PIPE
——————————————————————————————————————	EXISTING SANITARY MAIN
12"W	EXISTING WATER MAIN
—— UGP ——	EXISTING UNDERGROUND POWER
—— G ——	EXISTING UNDERGROUND GAS
—— PT&G ——	EXISTING POWER, TELEPHONE, AND GAS
— т —	EXISTING AUTOMATED GATE CONTROL CABL
2290	EXISTING MAJOR CONTOUR

#### **GENERAL DEMOLITION NOTES**

= 2291 \_ \_ EXISTING MINOR CONTOUR

- CONTRACTOR SHALL HAUL AND PLACE SALVAGED ITEMS IN LOCATIONS ON AIRPORT, NOTED BY AIRPORT OPERATIONS PERSONNEL.
- 2. EXISTING PAVEMENT AND CONCRETE SURFACES THAT ARE TO REMAIN IN PLACE SHALL BE PROTECTED FROM CONSTRUCTION ACTIVITY AND SHALL BE REPAIRED IF DAMAGED AT NO COST TO OWNER.
- 3. EXISTING TOPSOIL WITHIN GRADING LIMITS SHALL BE STRIPPED AND STOCKPILED AFTER GRADING OPERATIONS ARE COMPLETE.

9204

OF OF OF SECTIONS

OF SECTION OF SECTI

 REVISIONS
 BORDER SIZE

 DESCRIPTION
 DATE
 22"x34"

 MLP
 MLP

 MLP
 DRAWN

 MLP
 CHECKED

 CES
 CES

 COHECKED
 CONTRACTOR

 CONTRACTOR
 CO

7950 N. MEADOWLARK WAY, SUITE A
COEUR d' ALENE, IDAHO 83815
208-762-3644 | WWW.TO-ENGINEERS.COM
BOISE • CODY • CHEYENNE • COEUR D'ALENE
HEBER CITY • MERIDIAN • NAMPA • SPOKANE

COEUR D'ALENE AIRPORT SRE BUILDING DEMOLITION PLAN

ATTENTION:

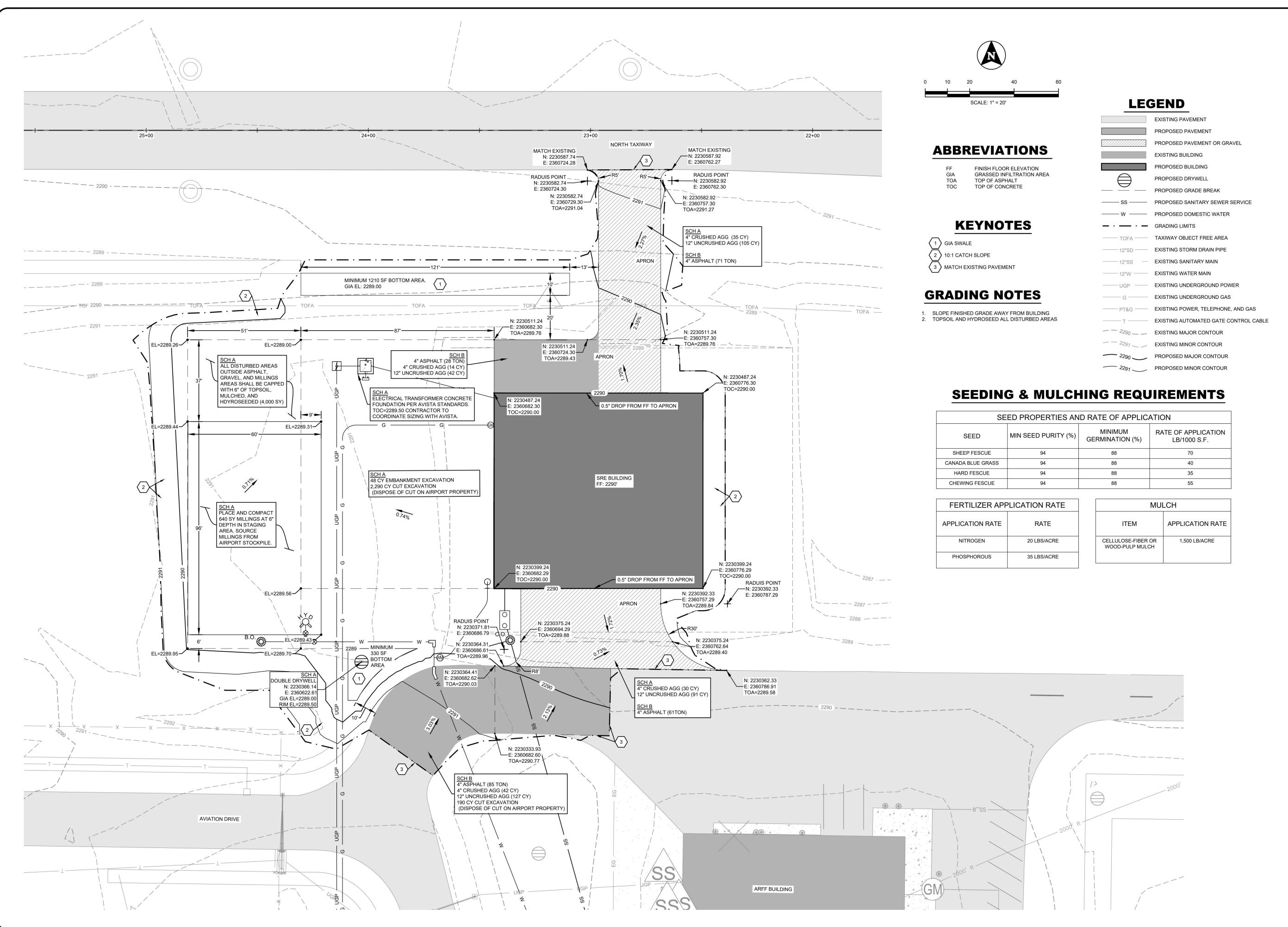
0 1/2 1

IF THIS BAR DOES NOT MEASURE
1" ON 22x34 SHEET or 1/2" ON
11x17 SHEET, THEN DRAWING IS
NOT TO SCALE

NOT TO SCALE

DATE: JUNE

PROJECT: 22



SOUTH OF IDEASON OF THE OF IDEASON OF IDEASON OF THE OF IDEASON OF

6/7/2022									
BORDER SIZE	22"x34"	DESIGNED	MLP	DRAWN	MLP	CHECKED	CES	APPROVED	CES
	DATE								
REVISIONS	DESCRIPTION								

ONSULTING ENGINEERS, SURVEYORS & PLANNERS
7950 N. MEADOWLARK WAY, SUITE A
COEUR d' ALENE, IDAHO 83815
208-762-3644 | WWW.TO-ENGINEERS.COM
BOISE • CODY • CHEYENNE • COEUR D'ALENE

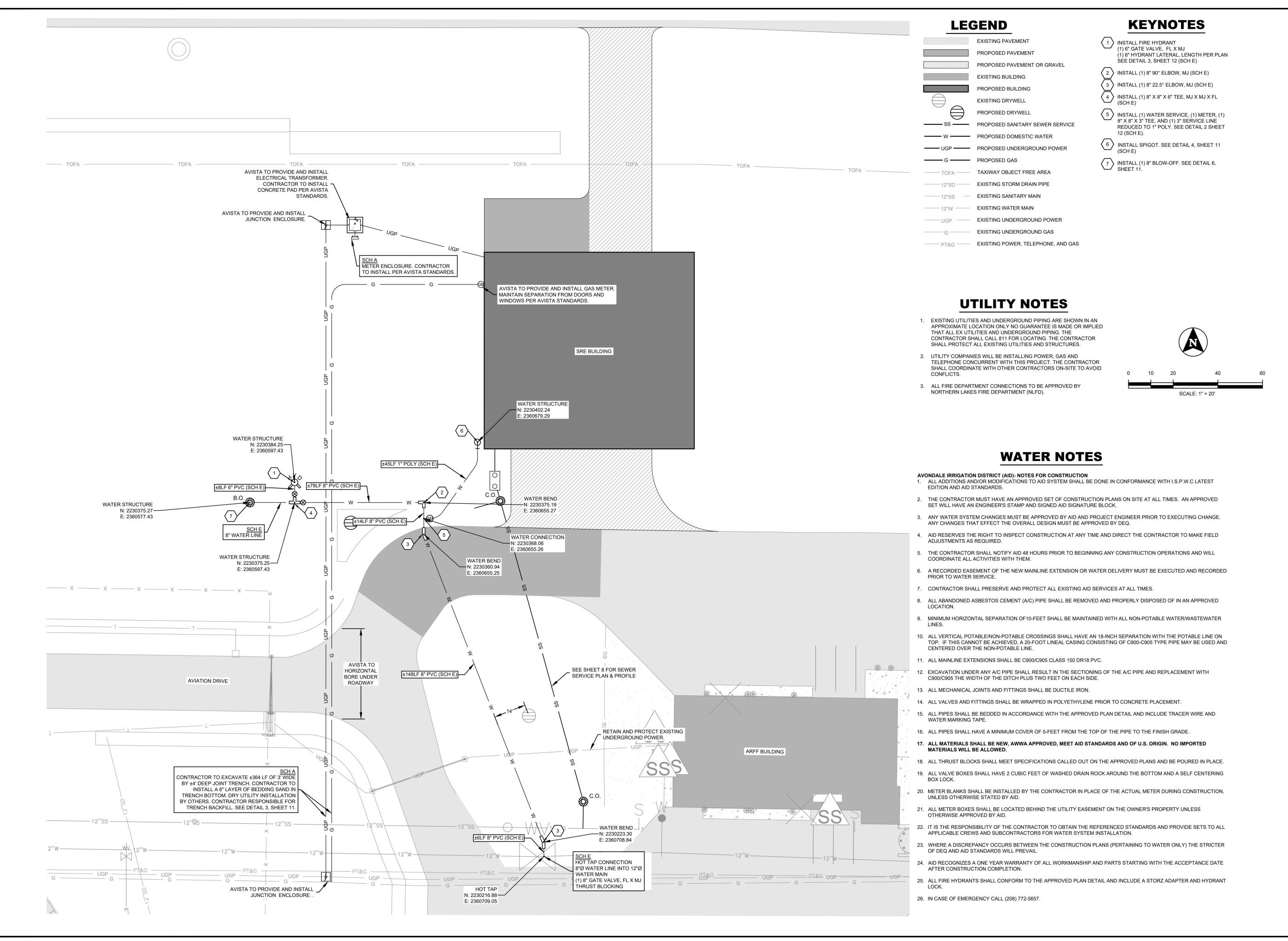
COEUR D'ALENE AIRPORT SRE BUILDING GRADING & DRAINAGE PLAN

ATTENTION:

0 1/2 1

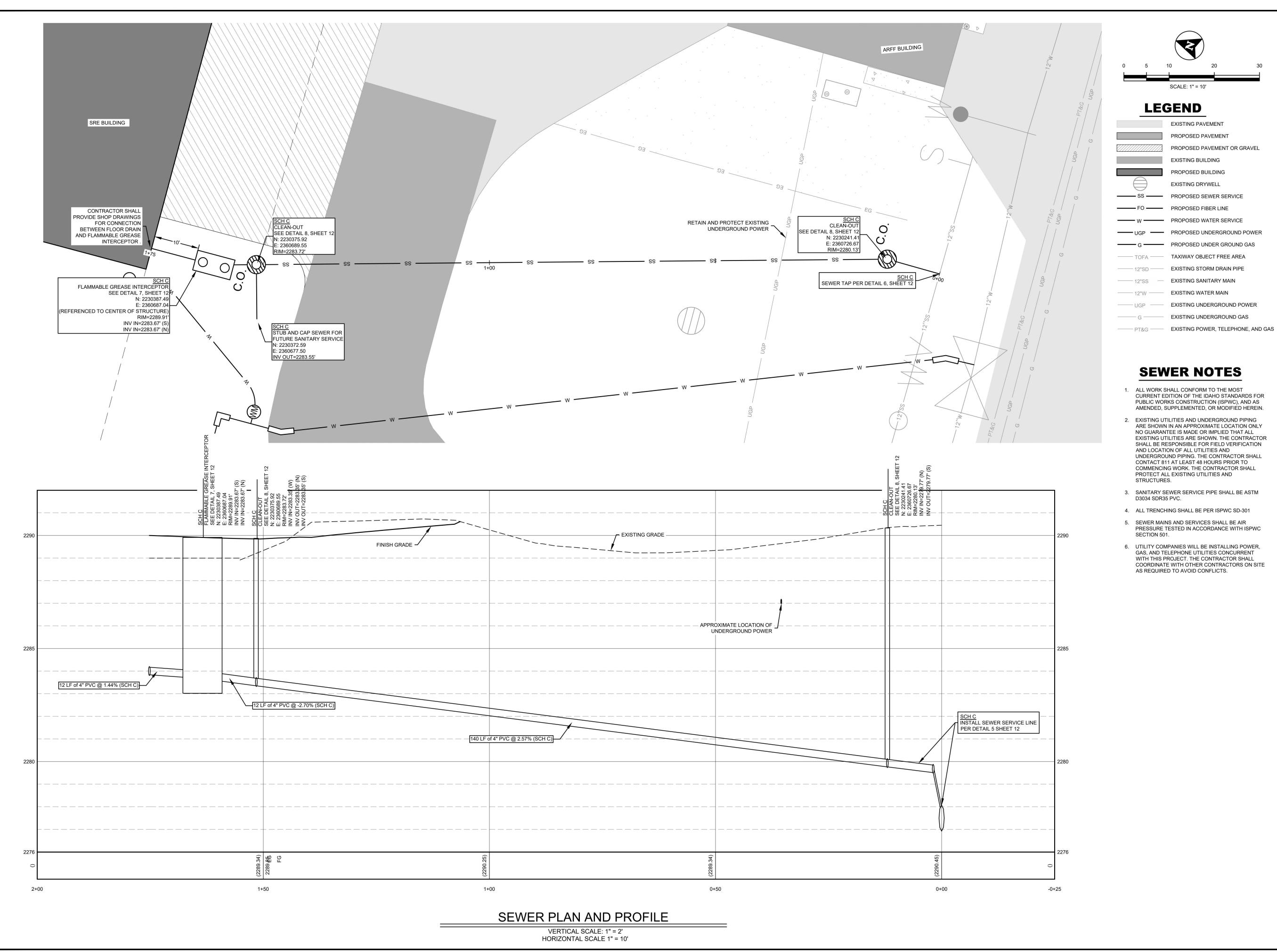
IF THIS BAR DOES NOT MEASURI
1" ON 22x34 SHEET or 1/2" ON
11x17 SHEET, THEN DRAWING IS
NOT TO SCALE

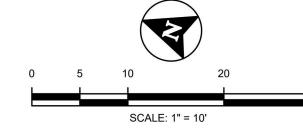
DATE: JUNE 202
PROJECT: 22031
SHEET:

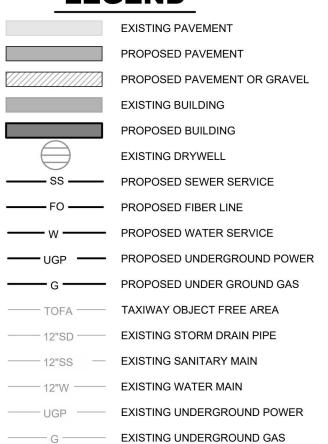


PROJECT:

1" ON 22x34 SHEET or 1/2" ON 11x17 SHEET, THEN DRAWING IS NOT TO SCALE







#### **SEWER NOTES**

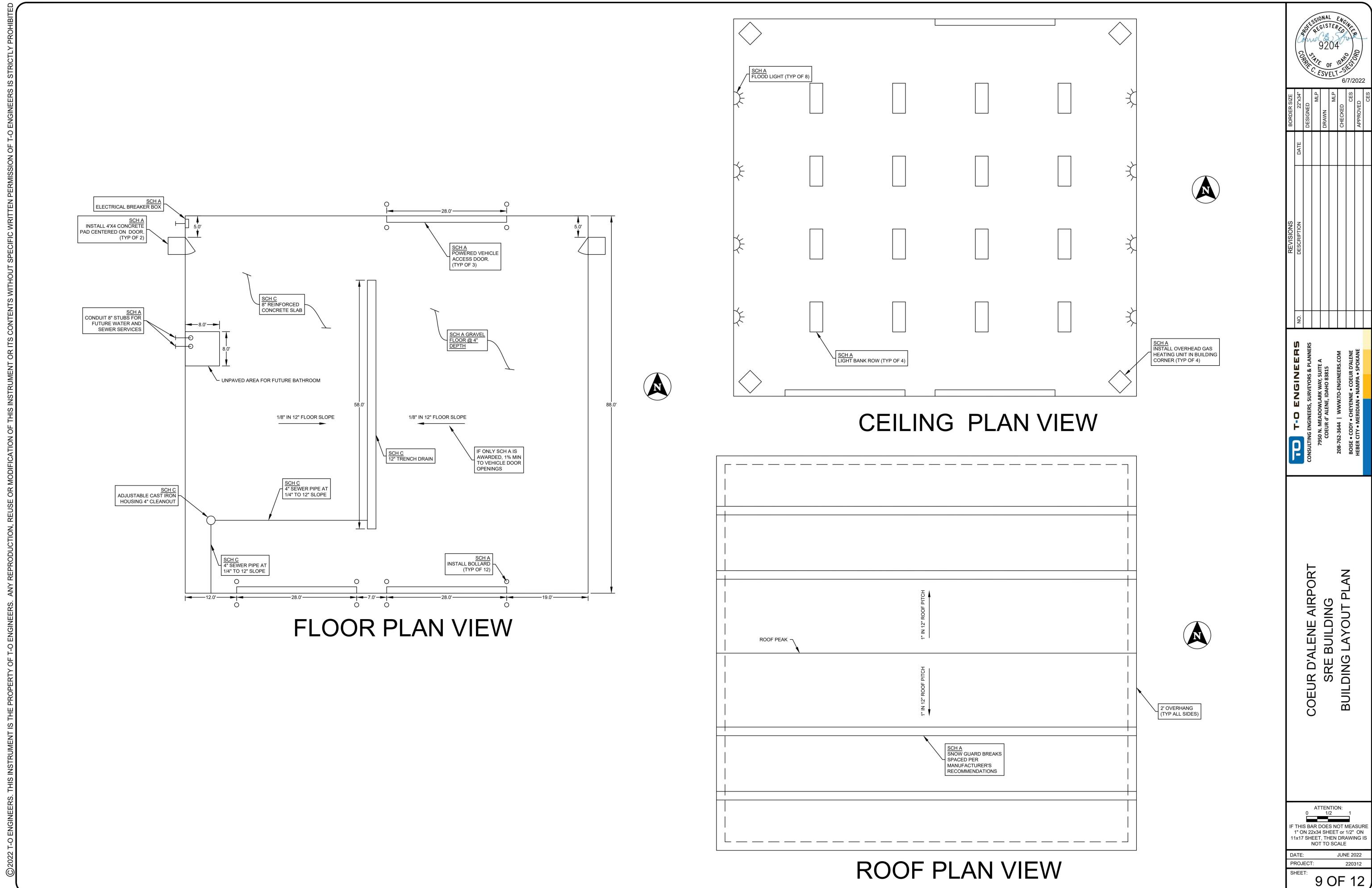
- 1. ALL WORK SHALL CONFORM TO THE MOST CURRENT EDITION OF THE IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION (ISPWC), AND AS AMENDED, SUPPLEMENTED, OR MODIFIED HEREIN.
  - 2. EXISTING UTILITIES AND UNDERGROUND PIPING ARE SHOWN IN AN APPROXIMATE LOCATION ONLY NO GUARANTEE IS MADE OR IMPLIED THAT ALL EXISTING UTILITIES ARE SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION AND LOCATION OF ALL UTILITIES AND UNDERGROUND PIPING. THE CONTRACTOR SHALL CONTACT 811 AT LEAST 48 HOURS PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES AND STRUCTURES.
- 3. SANITARY SEWER SERVICE PIPE SHALL BE ASTM D3034 SDR35 PVC.
- 4. ALL TRENCHING SHALL BE PER ISPWC SD-301
- 5. SEWER MAINS AND SERVICES SHALL BE AIR PRESSURE TESTED IN ACCORDANCE WITH ISPWC
- 6 LITILITY COMPANIES WILL BE INSTALLING POWER GAS, AND TELEPHONE UTILITIES CONCURRENT
  WITH THIS PROJECT. THE CONTRACTOR SHALL
  COORDINATE WITH OTHER CONTRACTORS ON SITE AS REQUIRED TO AVOID CONFLICTS.

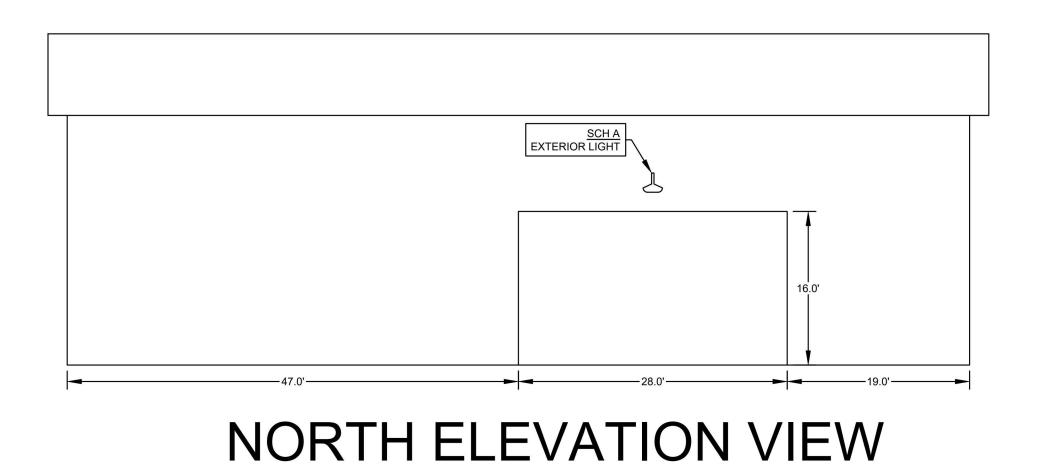
6/7/202									2
BORDER SIZE	22"x34"	DESIGNED	MLP	DRAWN	MLP	СНЕСКЕD	CES	APPROVED	CES
	DATE								
REVISIONS	DESCRIPTION								
	NO.								

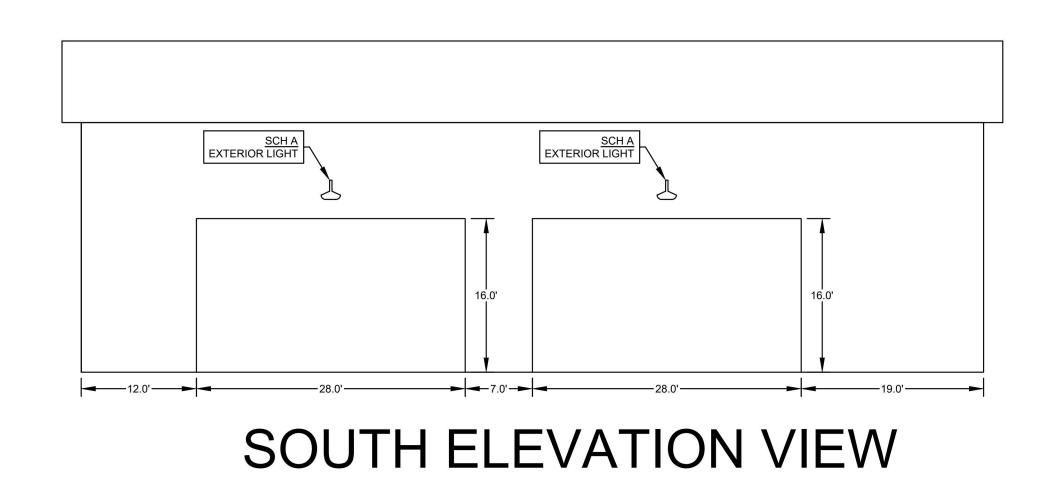
1" ON 22x34 SHEET or 1/2" ON

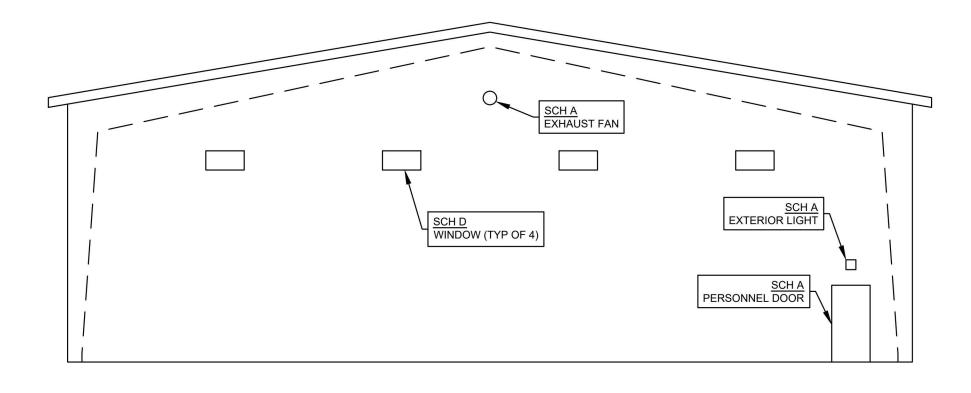
11x17 SHEET, THEN DRAWING IS NOT TO SCALE

PROJECT:

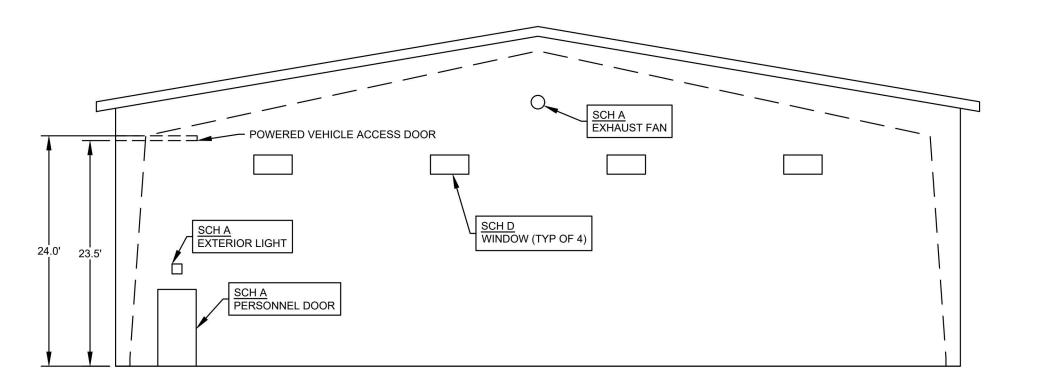




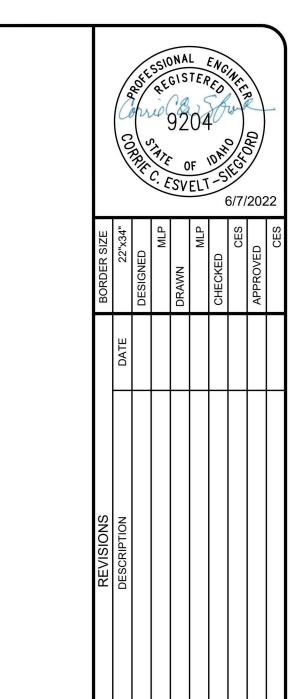




EAST ELEVATION VIEW



WEST ELEVATION VIEW



CONSULTING ENGINEERS, SURVEYORS & PLANNERS
7950 N. MEADOWLARK WAY, SUITE A
COEUR d' ALENE, IDAHO 83815
208-762-3644 | WWW.TO-ENGINEERS.COM
BOISE • CODY • CHEYENNE • COEUR D'ALENE
HEBER CITY • MERIDIAN • NAMPA • SPOKANE

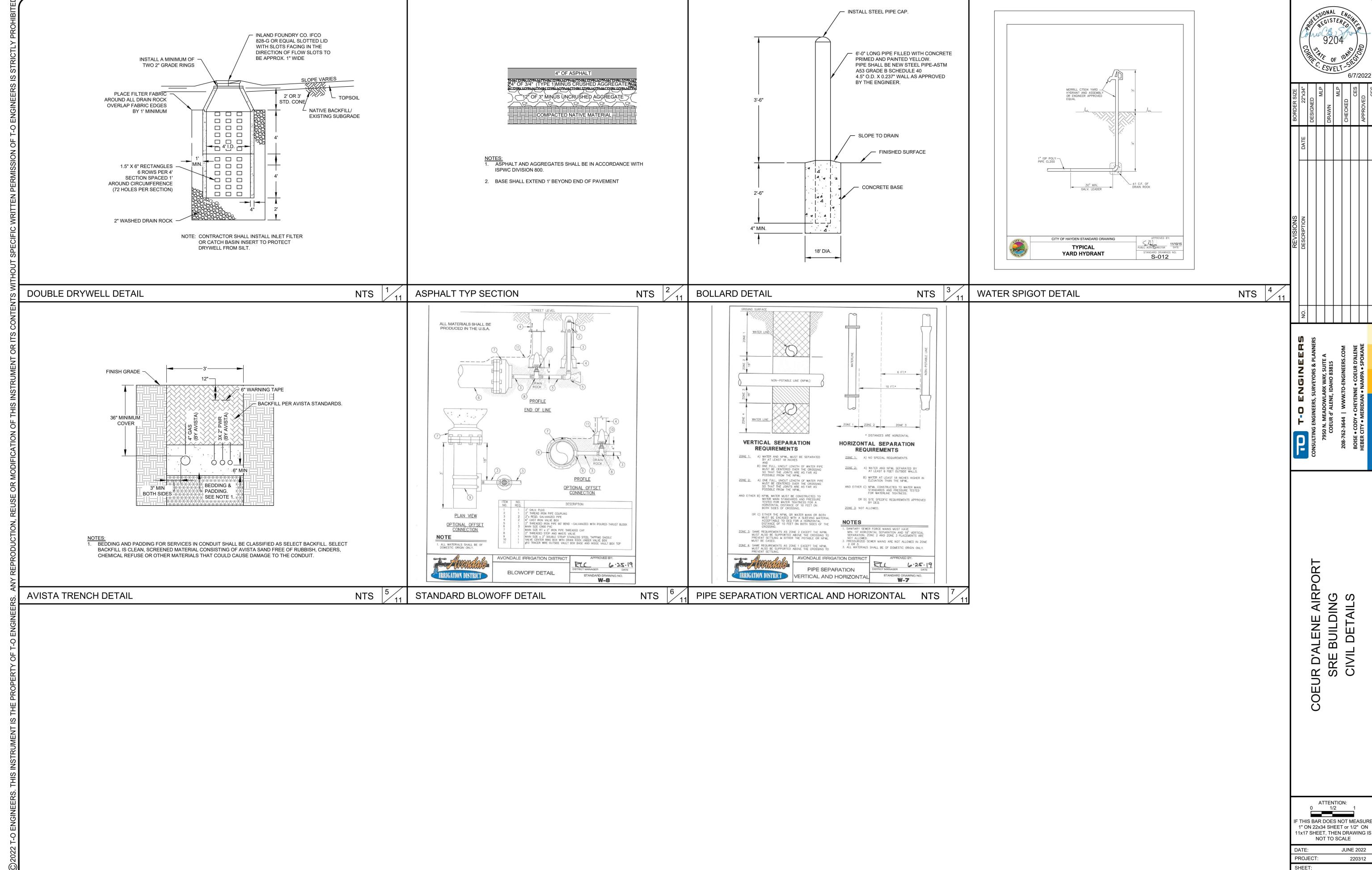
COEUR D'ALENE AIRPORT SRE BUILDING BUILDING LAYOUT PLAN 2

ATTENTION:

0 1/2 1

IF THIS BAR DOES NOT MEASURI
1" ON 22x34 SHEET or 1/2" ON
11x17 SHEET, THEN DRAWING IS
NOT TO SCALE

ATE: JUNE 2
ROJECT: 220
HEET:



J:\220312\3\_ACADDWG\SHEETS\12 UTILITY DETAILS.DWG, 6

