



U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NIFC CAMPUS STORM PIPE AND WATERLINE
REPLACEMENT

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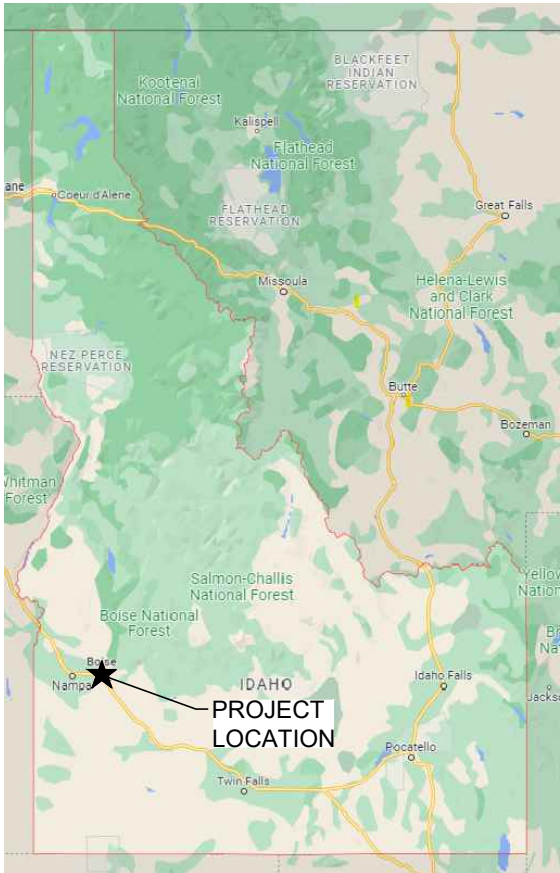


Know what's below.
Call before you dig.
CALL 2 BUSINESS DAYS IN ADVANCE BEFORE
YOU DIG, GRADE, OR EXCAVATE FOR THE
MARKING OF UNDERGROUND MEMBER
UTILITIES

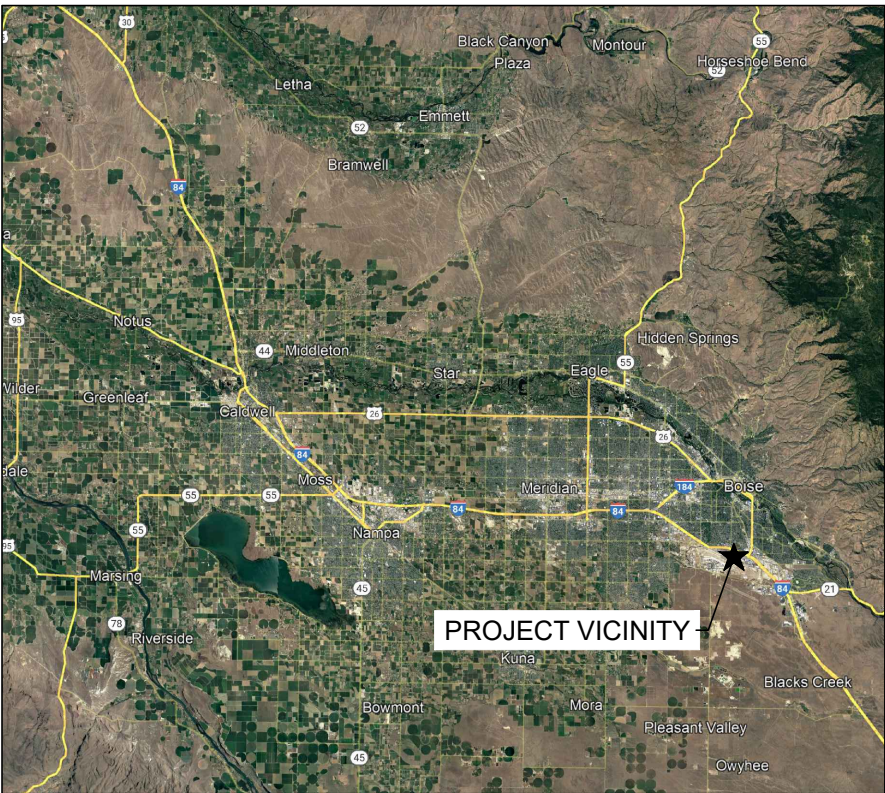
DESIGNERS



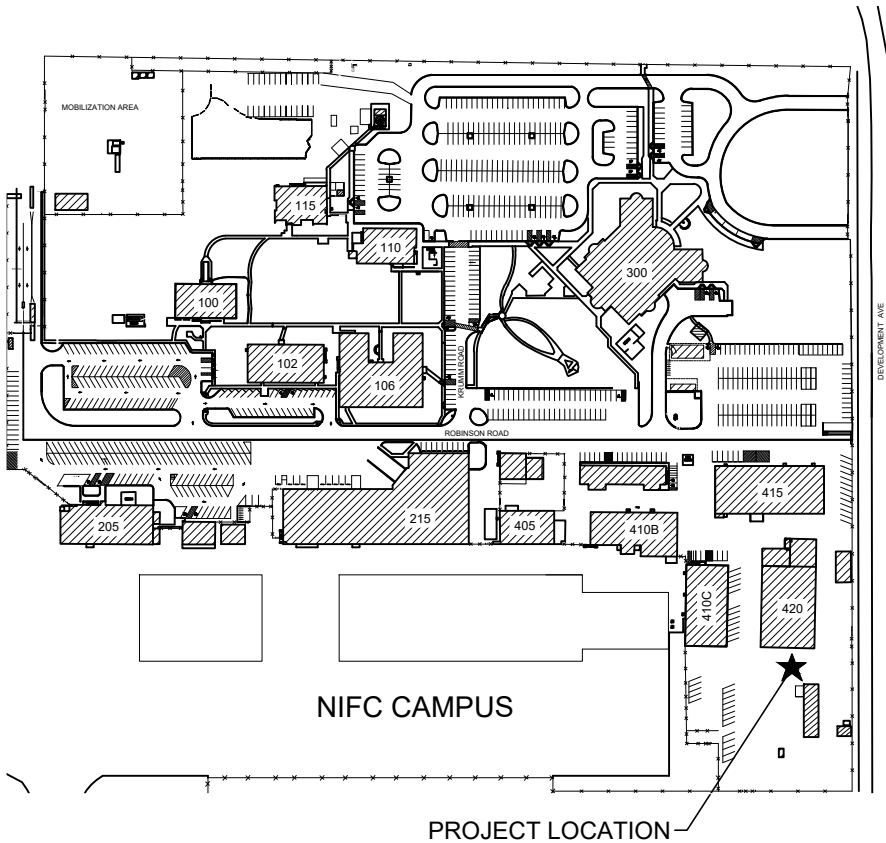
PROJECT LOCATION



PROJECT VICINITY - BOISE, IDAHO



SITE ACCESS - NIFC CAMPUS



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

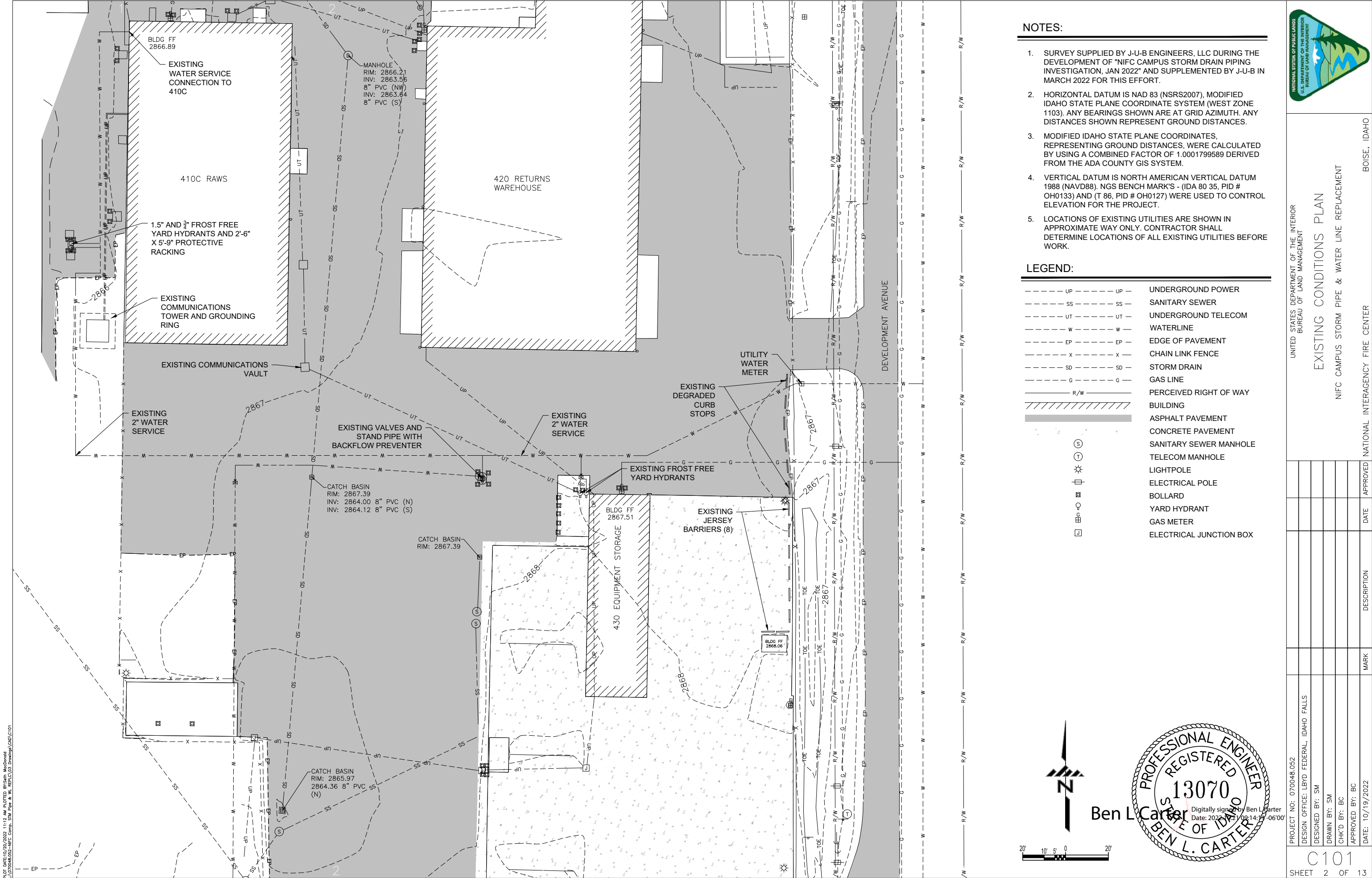
COVER SHEET

NIFC CAMPUS STORM PIPE AND WATERLINE REPLACEMENT

NATIONAL INTERAGENCY FIRE CENTER

BOISE, IDAHO

PROJECT NO:	DESIGN OFFICE:	DESIGNED BY:	DRAWN BY:	CHK'D BY:	APPROVED BY:	DATE:	MARK	DESCRIPTION	DATE	APPROVED
070048.052	NORTH WIND IDAHO FALLS	SM	SM	BC	BC	07/22/2022				



- NOTES:
1. SURVEY SUPPLIED BY J-U-B ENGINEERS, LLC DURING THE DEVELOPMENT OF "NIFC CAMPUS STORM DRAIN PIPING INVESTIGATION, JAN 2022" AND SUPPLEMENTED BY J-U-B IN MARCH 2022 FOR THIS EFFORT.
 2. HORIZONTAL DATUM IS NAD 83 (NSRS2007), MODIFIED IDAHO STATE PLANE COORDINATE SYSTEM (WEST ZONE 1103). ANY BEARINGS SHOWN ARE AT GRID AZIMUTH. ANY DISTANCES SHOWN REPRESENT GROUND DISTANCES.
 3. MODIFIED IDAHO STATE PLANE COORDINATES, REPRESENTING GROUND DISTANCES, WERE CALCULATED BY USING A COMBINED FACTOR OF 1.0001799589 DERIVED FROM THE ADA COUNTY GIS SYSTEM.
 4. VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88). NGS BENCH MARK'S - (IDA 80 35, PID # OH0133) AND (T 86, PID # OH0127) WERE USED TO CONTROL ELEVATION FOR THE PROJECT.
 5. LOCATIONS OF EXISTING UTILITIES ARE SHOWN IN APPROXIMATE WAY ONLY. CONTRACTOR SHALL DETERMINE LOCATIONS OF ALL EXISTING UTILITIES BEFORE WORK.

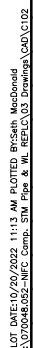
- LEGEND:
- | | | | | | |
|-----|-----|-----|-----|-----|-------------------------|
| --- | UP | --- | UP | --- | UNDERGROUND POWER |
| --- | SS | --- | SS | --- | SANITARY SEWER |
| --- | UT | --- | UT | --- | UNDERGROUND TELECOM |
| --- | W | --- | W | --- | WATERLINE |
| --- | EP | --- | EP | --- | EDGE OF PAVEMENT |
| --- | X | --- | X | --- | CHAIN LINK FENCE |
| --- | SD | --- | SD | --- | STORM DRAIN |
| --- | G | --- | G | --- | GAS LINE |
| --- | R/W | --- | R/W | --- | PERCEIVED RIGHT OF WAY |
| --- | | --- | | --- | BUILDING |
| --- | | --- | | --- | ASPHALT PAVEMENT |
| --- | | --- | | --- | CONCRETE PAVEMENT |
| --- | | --- | | --- | SANITARY SEWER MANHOLE |
| --- | | --- | | --- | TELECOM MANHOLE |
| --- | | --- | | --- | LIGHTPOLE |
| --- | | --- | | --- | ELECTRICAL POLE |
| --- | | --- | | --- | BOLLARD |
| --- | | --- | | --- | YARD HYDRANT |
| --- | | --- | | --- | GAS METER |
| --- | | --- | | --- | ELECTRICAL JUNCTION BOX |

Ben L. Carter

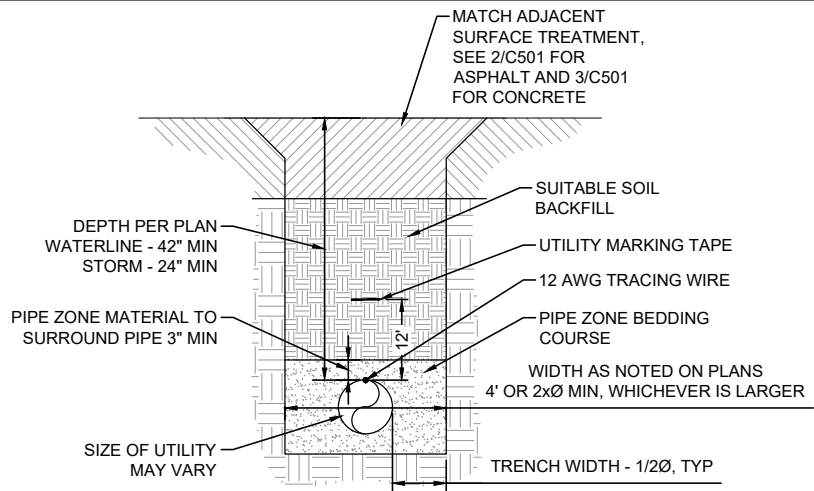
PROFESSIONAL ENGINEER
REGISTERED
13070
STATE OF IDAHO
BEN L. CARTER

Digitally signed by Ben L. Carter
Date: 2022.10.19 08:14:15 -06'00'

20' 10' 5' 0' 20'

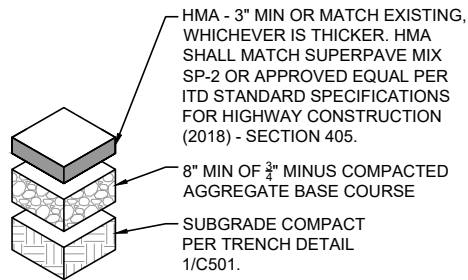


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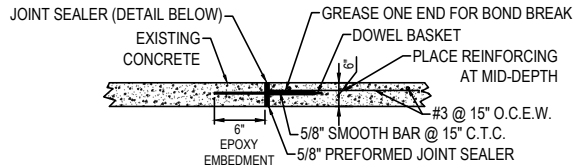
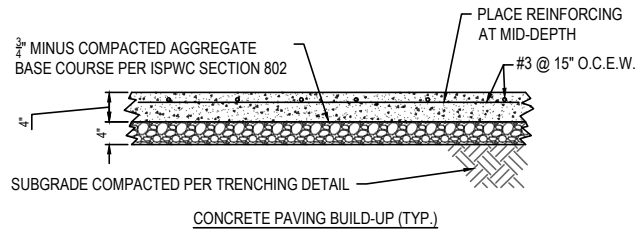


NOTE: BACKFILL MATERIALS COMPACTION
- 95% STD PROCTOR UNDER SLABS AND ROADS
- 90% STANDARD PROCTOR MIN ALL OTHER AREAS

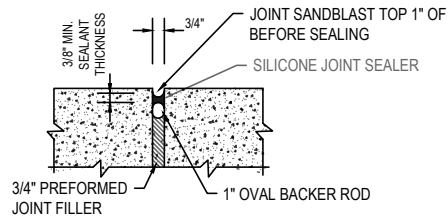
1 TYPICAL WET UTILITY TRENCH
SCALE:NTS



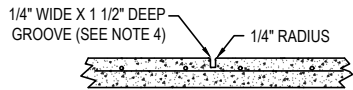
2 TYPICAL ASPHALT PAVING
SCALE:NTS



EXPANSION JOINT - DOWELED AT JOINTS WITH EXISTING CONCRETE



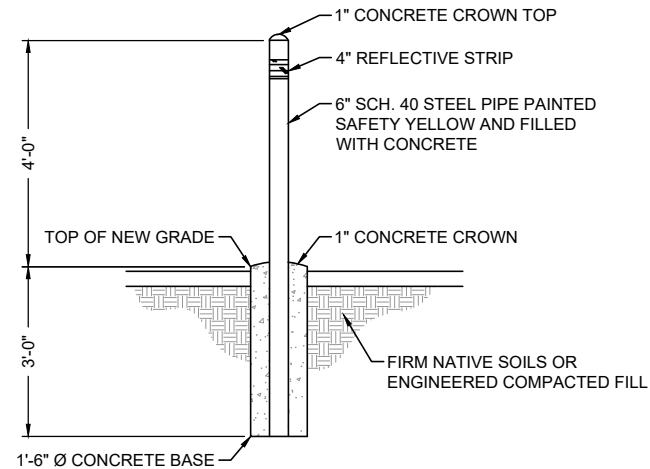
JOINT SEALER - AT POUR BREAKS AND ADJACENT TO EXISTING HARDSCAPES



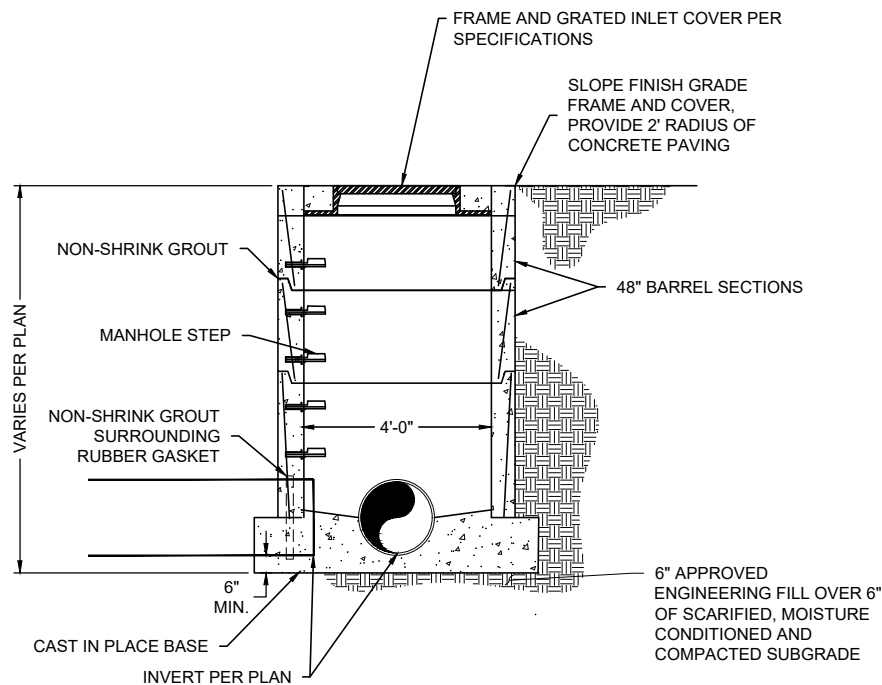
NOTES:

1. CONTRACTOR SHALL INSTALL 4" OF CRUSHED AGGREGATE BASE COURSE UNDER ALL CONCRETE PAVING PER ISPPC SECTION 802.
2. CONCRETE SHALL BE CLASS 3000 PER ISPPC SECTION 703.
3. CONTRACTOR SHALL INSTALL CONTROL JOINTS IN CONCRETE PAVING AT 12' MAX SPACING BOTH WAYS. COORDINATE WITH ARCHITECTURAL PLANS FOR SCORING PATTERN.
4. CONTROL JOINT TO BE 1/4 OF THE SLAB THICKNESS TYPICALLY.
5. COORDINATE WITH CONTROL JOINTS. WHERE CONCRETE PAVING ABUTS BUILDING STRUCTURES, COLUMNS, FOOTINGS, POLE BASES, INLETS AND OTHER SIMILAR IMMOVABLE OBJECTS, CONTRACTOR SHALL PROVIDE EXPANSION JOINT WITH FILLER MATERIAL. CONTRACTOR SHALL ALSO PROVIDE CONTROL JOINTS TO MINIMIZE POTENTIAL FOR CRACKING. COORDINATE WITH ENGINEER FOR LOCATIONS. EXISTING CONCRETE PAVEMENT MUST HAVE PAVING DEPTH OF 4" OR MORE FOR INSTALLATION OF EXPANSION JOINT WITH A DOWEL.
6. IN LIEU OF REINFORCEMENT SHOWN, CONTRACTOR MAY USE 6x6 W1.4/W1.4 WELDED WIRE FABRIC.
7. CONSTRUCTION JOINTS & CONTROL JOINT SHALL DIVIDE SLAB INTO AREAS NOT EXCEEDING 225 SQFT WITHOUT REENTRANT CORNERS AND WITH LENGTH TO WIDTH RATIOS NOT EXCEEDING 1 1/2 TO 1. CONTRACTOR SHALL SUBMIT LAYOUT PLAN SHOWING PROPOSED CONTROL AND CONSTRUCTION JOINT LOCATIONS. JOINT SPACING SHALL NOT EXCEED 20 FEET IN EITHER DIRECTION. FOR SIDEWALKS, CONTRACTOR SHALL HAVE CONTROL JOINTS EVERY 5 FEET AND EXPANSION JOINTS EVERY 50 FEET MINIMUM.

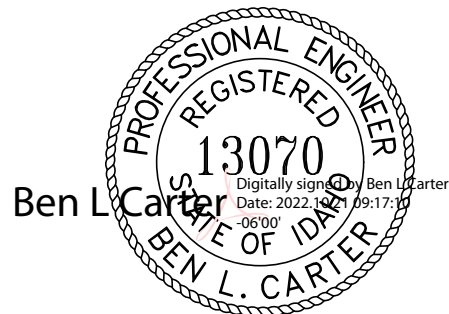
3 TYPICAL CONCRETE PAVING
SCALE:NTS




4 TYPICAL BOLLARD
SCALE:NTS

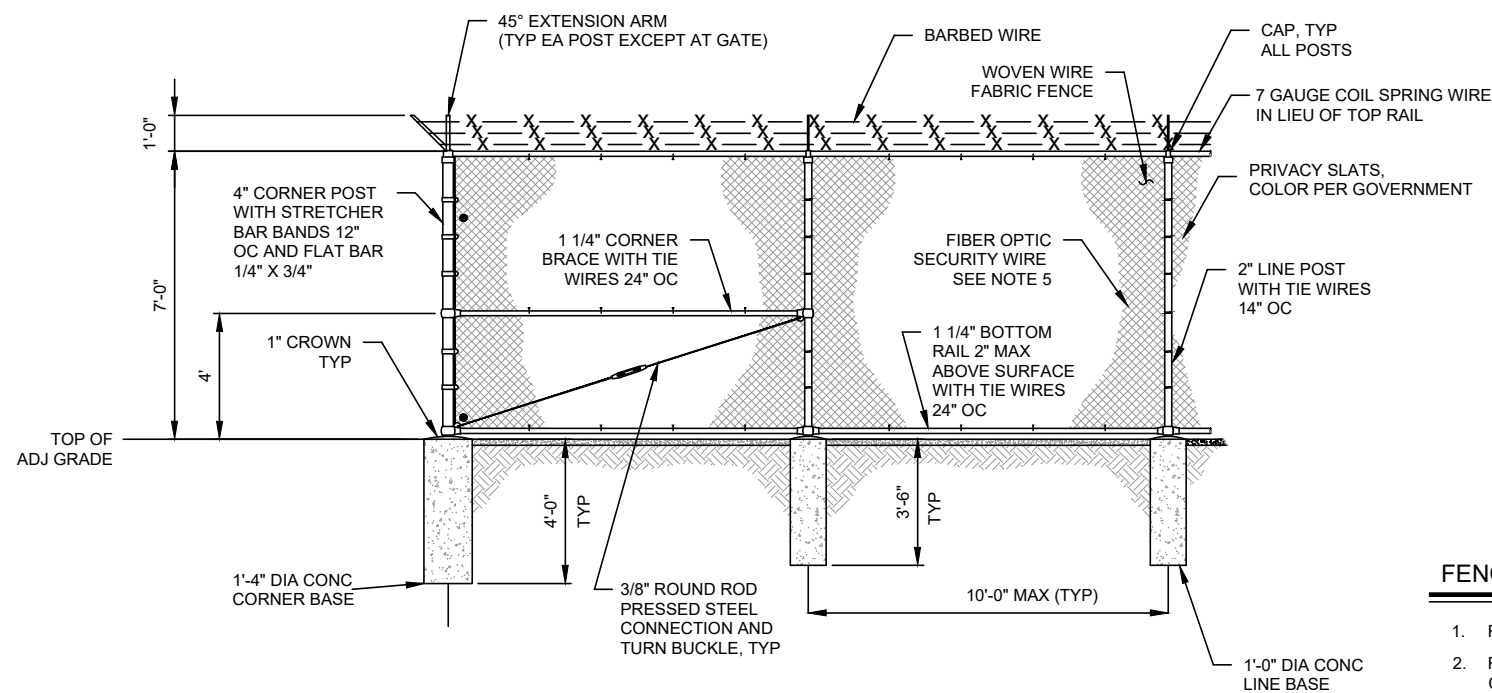
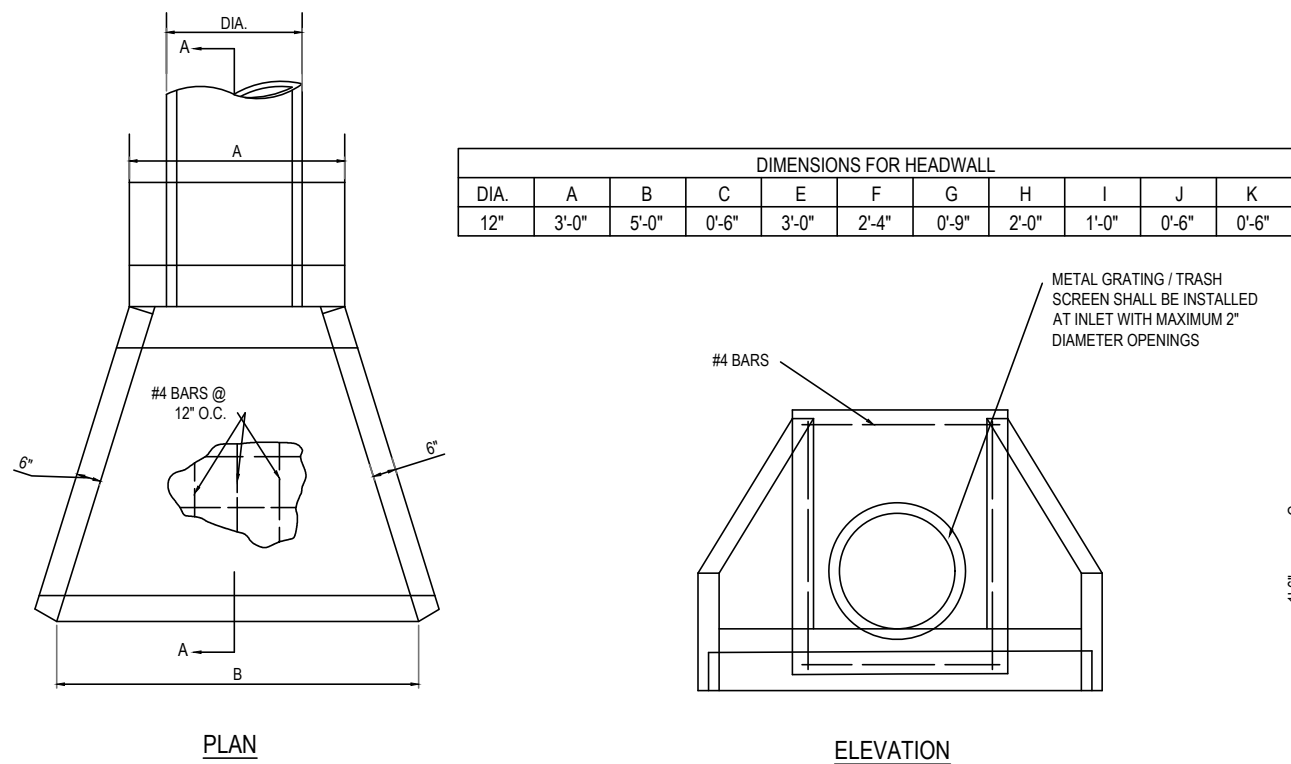


5 TYPICAL PRECAST DOGHOUSE CATCHBASIN
SCALE:NTS



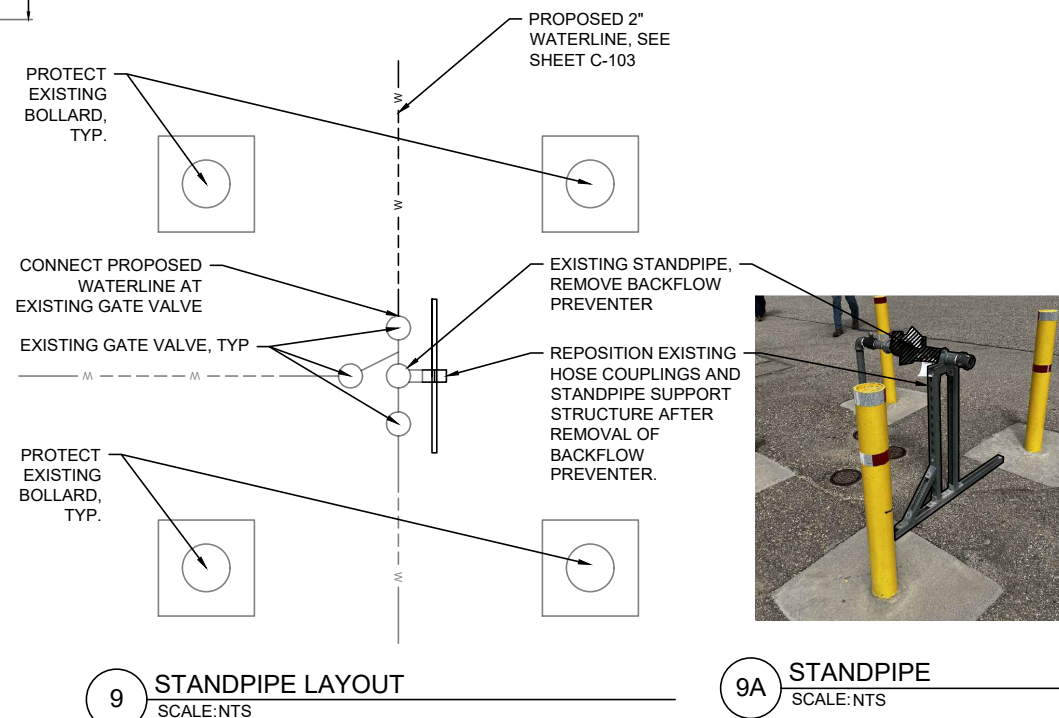
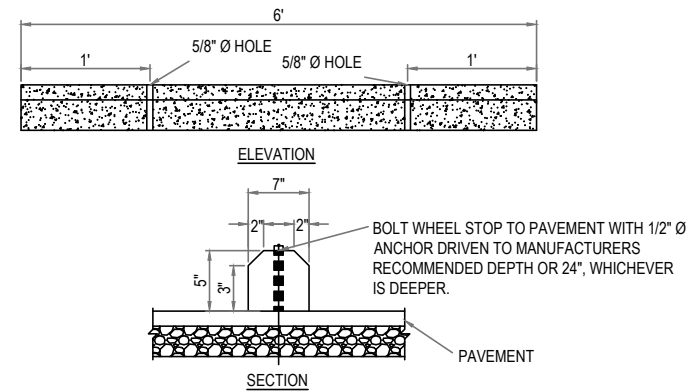
		UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		BOISE, IDAHO	
NIFC CAMPUS STORM PIPE & WATER LINE REPLACEMENT		DETAILS		NATIONAL INTERAGENCY FIRE CENTER	
PROJECT NO: 070048.052	DESIGN OFFICE: LBYD FEDERAL, IDAHO FALLS	DESIGNED BY: SM	DRAWN BY: SM	CHK'D BY: BC	APPROVED BY: BC
DATE: 10/19/2022	DATE: 10/19/2022	DATE: 10/19/2022	DATE: 10/19/2022	DATE: 10/19/2022	DATE: 10/19/2022
C501		SHEET 6 OF 13			

PLOT DATE:10/20/2022 11:12 AM PLOTTED BY:Sean Macdonald
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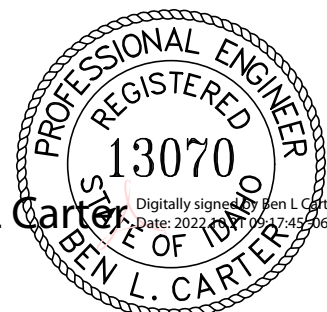


FENCING NOTES:

- FOOTINGS SHALL BE CYLINDRICAL OF THE DIAMETERS INDICATED.
- FENCE FABRIC SHALL BE #9 GA. HOT GALVANIZED WIRE WOVEN IN A 2" MESH, CHAIN LINK FABRIC AND SHALL BE TWISTED SELVAGE.
- ALL POSTS, RAILS AND FITTINGS GALVANIZED BY HOT DIP PROCESS.
- ALL PIPE (RAILS AND POSTS) TO BE NOMINAL STD. WEIGHT.
- REINSTALL SENSTAR FIBER PATROL FP1150 SERIES OPTIC SECURITY WIRE ALONG INSIDE OF PROPOSED FENCING PER MANUFACTURER'S RECOMMENDATIONS. WIRE SHALL NOT BE SEVERED DURING DEMOLITION OF EXISTING FENCE OR CONSTRUCTION OF NEW FENCE.



Ben L Carter
Digitally signed by Ben L Carter
Date: 2022.10.19 09:17:45 -06'00'





PROJECT NO:	DESIGN OFFICE:	DESIGNED BY:	DRAWN BY:	CHK'D BY:	APPROVED BY:	DATE:
NWBLM2022-DO#52	CUSHING TERRELL	AR	AR	SC	–	10/19/2022

GENERAL NOTES

- THESE DRAWINGS ARE BASED UPON EXISTING DRAWINGS AND SITE OBSERVATIONS. THE CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING WORK.
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING CONTINUOUS ACCESS TO ENTRIES AND LIFE–SAFETY EXITS FOR OCCUPANTS AT ALL TIMES.
- PROTECT ALL EXISTING ITEMS TO REMAIN FROM DAMAGE. PATCH AND REPAIR ALL ITEMS DAMAGED DURING CONSTRUCTION.
- SEE CIVIL AND PLUMBING DRAWINGS FOR ADDITIONAL REQUIREMENTS.

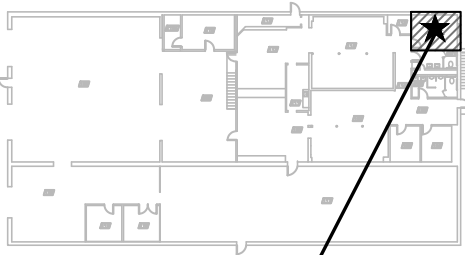
PLAN LEGEND

— PLAN/SHEET NOTE

PLAN NOTES

- REMOVE LAYER OF EXISTING GYPSUM WALL BOARD AS REQUIRED TO ACCOMODATE NEW WORK, EXISTING STUDS TO REMAIN.
- INSTALL ACCESS PANEL, PAINT TO MATCH COLOR OF WALL. COORDINATE FINAL LOCATION OF ACCESS PANEL WITH PLUMBING TRADE, SEE PLUMBING DRAWINGS AND SPECIFICATIONS FOR FURTHER REQUIREMENTS.
- EXISTING CARPET TO REMAIN, REMOVE PORTION OF CARPET TO ACCOMODATE NEW WORK.
- DEMOLISH EXISTING WATER SUPPLY PIPE, SEE PLUMBING DRAWINGS FOR FURTHER REQUIREMENTS.
- INFILL EXISTING HOLE WITH SELF–LEVELING COMPOUND. PROVIDE A FLUSH SURFACE SUITABLE FOR CARPET FLOORING USING 'PROSPEC' FLOORING PRODUCTS OR EQUAL. INSTALL PER MANUFACTURER'S RECOMMENDATIONS. PATCH AND REPAIR FLOOR SURFACE TO MATCH EXISTING CARPET FINISH.
-

KEY PLAN



AREAS OF WORK



410C – RWS

IMAGES ARE FOR REFERENCE ONLY – VERIFY ALL ITEMS IN FIELD.

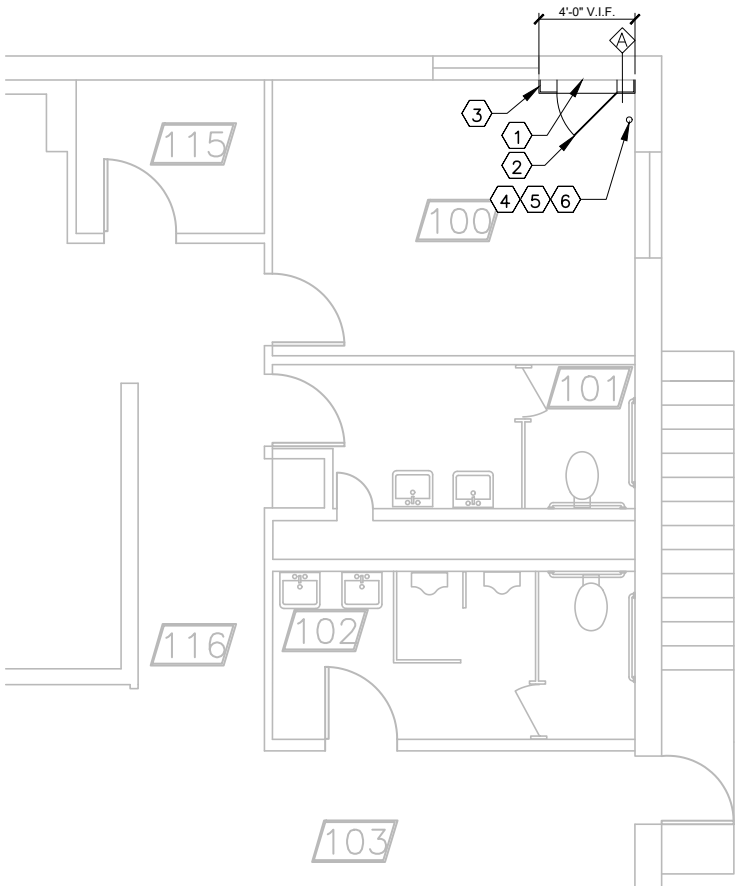


EXISTING OFFICE 100

LOCATE ACCESS PANEL
BEHIND FILING CABINET.
COORDINATE WITH CIVIL AND
PLUMBING DRAWINGS.

GOVERNMENT TO REMOVE
FILING CABINET.

DEMOLISH WATER SUPPLY
PIPE, SEE PLUMBING
DRAWINGS.



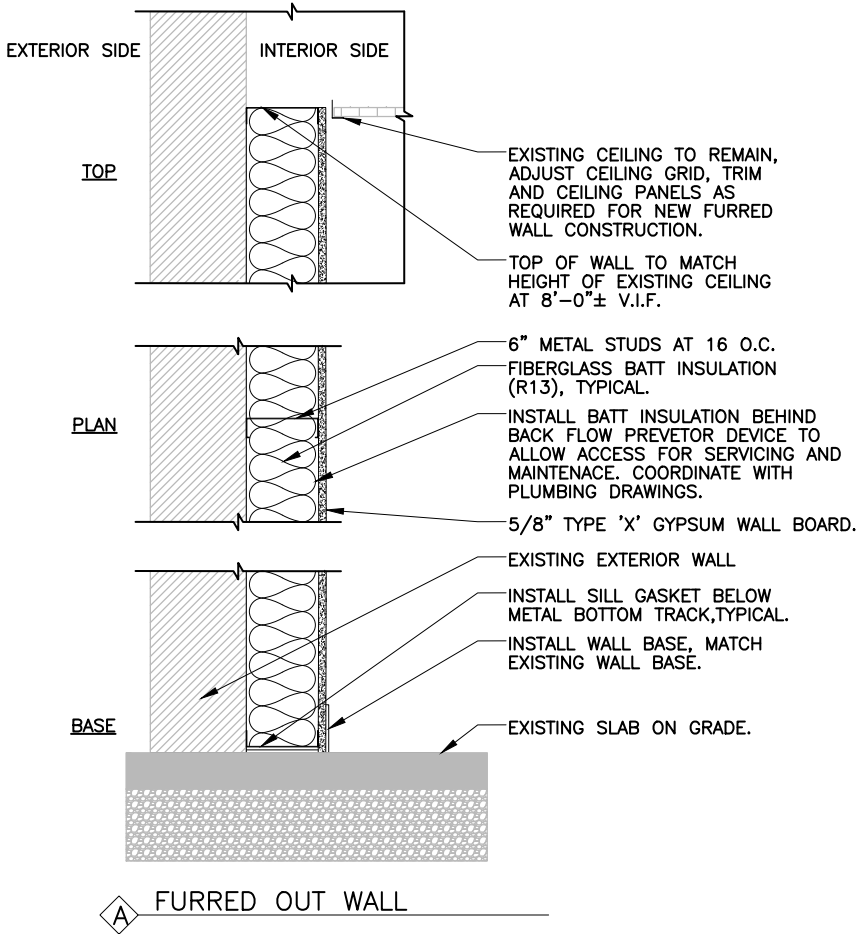
1
A101

FIRST FLOOR PLAN

8 0 8 16

SCALE IN FEET

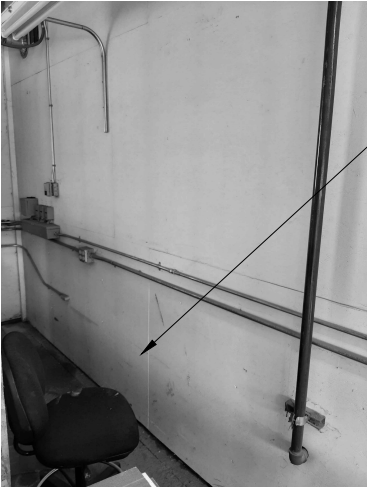
WALL TYPES



LICENSED
ARCHITECT
AR 984755

Scott D. Roberts
STATE OF IDAHO

IMAGES ARE FOR REFERENCE ONLY – VERIFY ALL ITEMS IN FIELD.



LOCATE PLUMBING CHASE IN THIS VACINITY. COORDINATE WITH CIVIL AND PLUMBING DRAWINGS.

EXISTING STORAGE 101

GENERAL NOTES

- A. THESE DRAWINGS ARE BASED UPON EXISTING DRAWINGS AND SITE OBSERVATIONS. THE CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING WORK.
- B. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING CONTINUOUS ACCESS TO ENTRIES AND LIFE-SAFETY EXITS FOR OCCUPANTS AT ALL TIMES.
- C. PROTECT ALL EXISTING ITEMS TO REMAIN FROM DAMAGE. PATCH AND REPAIR ALL ITEMS DAMAGED DURING CONSTRUCTION.
- D. SEE CIVIL AND PLUMBING DRAWINGS FOR ADDITIONAL REQUIREMENTS.

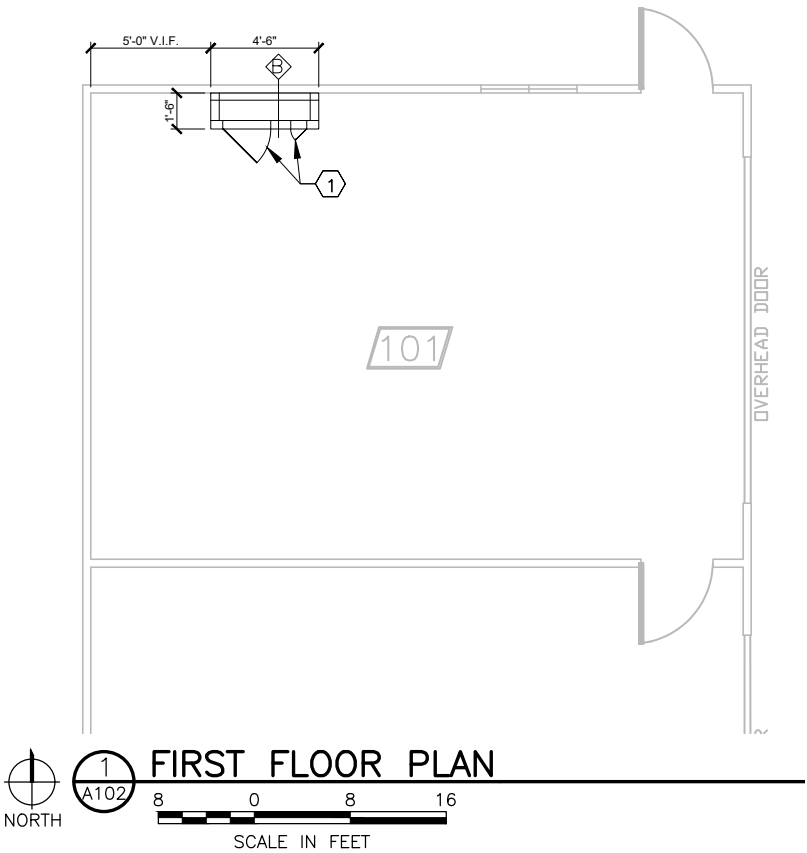
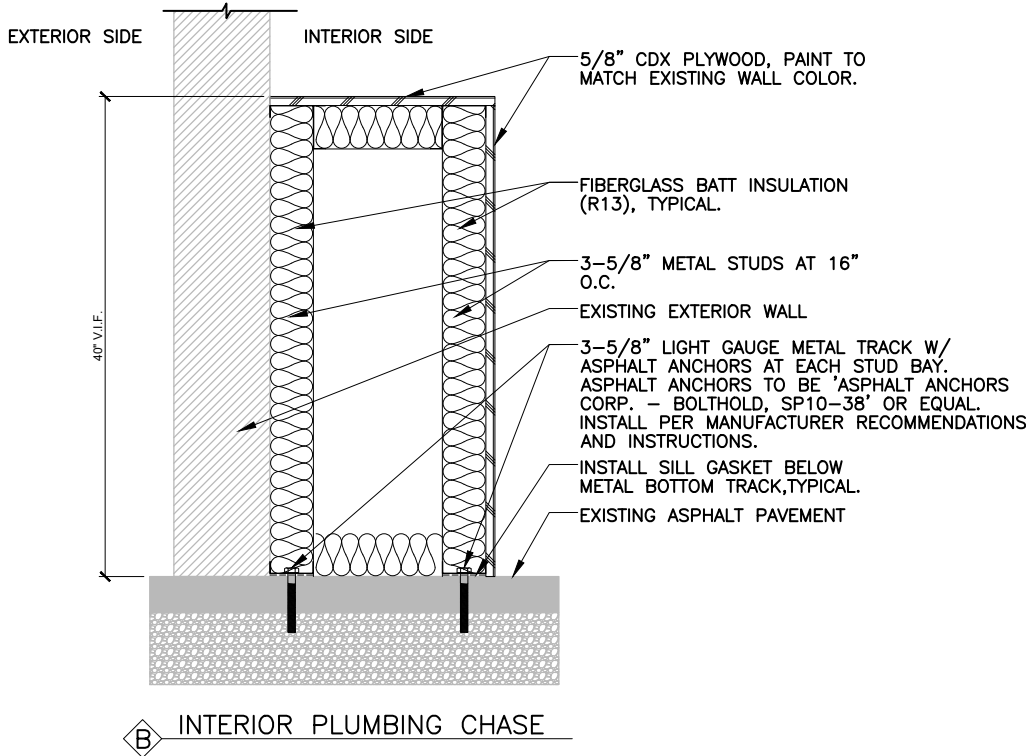
PLAN LEGEND

PLAN/SHEET NOTE

PLAN NOTES

- 1. INSTALL ACCESS PANEL, PAINT TO MATCH COLOR OF WALL. COORDINATE FINAL LOCATION OF ACCESS PANEL WITH PLUMBING TRADE, SEE PLUMBING DRAWINGS AND SPECIFICATIONS FOR FURTHER REQUIREMENTS.

WALL TYPES



KEY PLAN

AREAS OF WORK



430 – EQS



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIRST FLOOR PLAN AND DETAILS – 430 EQS

NIFC CAMPUS STORM PIPE & WATER LINE REPLACEMENT

NATIONAL INTERAGENCY FIRE CENTER

BOISE, IDAHO

PROJECT NO:	DESIGN OFFICE:	DESIGNED BY:	DRAWN BY:	CHK'D BY:	APPROVED BY:	DATE:	MARK	DESCRIPTION	DATE	APPROVED
NWBLM2022_DO#52	CUSHING TERRELL	AR	AR	SC	-	10/19/2022				




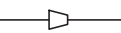




















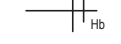





























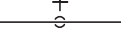





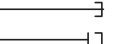





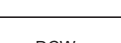


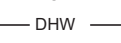


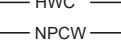





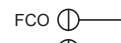


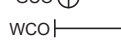












































































10/19/22
Scott D. Roberts
STATE OF IDAHO

LICENSED
ARCHITECT
AR 984755

A102

SHEET 9 OF 13

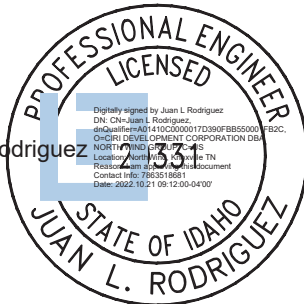
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C:\LERO Federal Project Files\01-Active Projects\270048-052-NPC Comp. STA Pipe & W. REPLUGS Drawings\CAD P-Drawings

PLUMBING LEGEND (NOTE: NOT ALL SYMBOLS SHOWN ARE USED ON THESE DRAWINGS)					
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	-GRAPHIC SYMBOLS-	- ABBREVIATIONS -
	CENTRIFUGAL PUMP		PUMPED CONDENSATE RETURN		AB.C. ABOVE CEILING
	LINE SIZE CHANGE		CONDENSATE RETURN		AFF ABOVE FINISHED FLOOR
	TURBINE WATER METER		SLOPE DOWN IN DIRECTION OF FLOW		AV ACID VENT
	CHLORINE ANALYZER		GATE VALVE		AW ACID WASTE
	CHLORINATOR		BALL VALVE		BFF BELOW FINISHED FLOOR
	T-TYPE STRAINER		BUTTERFLY VALVE		BFP BACK FLOW PREVENTER
	ALTITUDE VALVE		GLOBE VALVE		BG BELOW GRADE
	SUMP PUMP		GAS SHUT-OFF COCK		BP BOOSTER PUMP
	HOSE BIB		SWING CHECK VALVE		CA COMPRESSED AIR
	DRAIN		SPRING CHECK VALVE		CD CONDENSATE DRAIN
	INSTRUMENT WIRE		Y-TYPE STRAINER		C.I.N.H CAST IRON NO HUB
	AIR/VACUUM VALVE		WATER OUTLET (TYPE INDICATED)		CO CLEANOUT
	INSTRUMENT		BACKFLOW PREVENTER		CKV CHECK VALVE
	WBG - WATER BOARD GAGE		SLEEVE (PIPE) THRU WALL OR FLOOR		CPVC CHLORINATED POLYVINYL CHLORIDE
	LE - LEVEL ELEMENT		FLEX CONNECTOR (TYPE INDICATED)		CW COLD WATER
	LT - LEVEL TRANSMITTER		HOSE END DRAIN VALVE		CX CONNECT TO EXISTING
	LD - LEVEL DISPLAY		PRESSURE REDUCING VALVE		(D) PIPE DROP
	P - ANALOG PRESSURE GAUGE		TEMP. & PRESSURE RELIEF VALVE		DCW DOMESTIC COLD WATER
	PG - PRESSURE GAUGE, DIGITAL		AUTOMATIC AIR VENT		DF DRINKING FOUNTAIN
	WM - WATER METER TRANSMITTER		DIELECTRIC UNION		DHW DOMESTIC HOT WATER
	PS - PRESSURE SWITCH		UNION		DN PIPE DROP TO NEXT LEVEL
	LS - LEVEL SWITCH		AUTOMATIC FLOW BALANCING VA		DTL DETAIL
	BREAK LINE		DIAL THERMOMETER		(E) EXISTING
	TEE FITTING		PRESSURE GAUGE - PROVIDE WITH PIGTAIL FOR STEAM		ET EXPANSION TANK
	TEE DOWN		PIPE ANCHOR		F FIRE SERVICE
	ELBOW UP		SOLENOID VALVE		FCO FLOOR CLEANOUT
	ELBOW DOWN		L.P. VALVE		FD FLOOR DRAIN
	PIPE CAP		ECCENTRIC PLUG BALANCING VA.		FIL FILTER
	PIPE DRAIN & CAP		VALVE IN RISER		FND FOUNDATION DRAIN
	CONNECT TO EXISTING		PRESSURE RELIEF VALVE		FM FLOW METER
	NEW PIPING		NEW (SHADED) / EXISTING FLAG		F.R.R. FEMALE RESTROOM
	UNDERGROUND PIPING		DEMO (SHADED) / EXISTING FLAG		GCO GRADE CLEANOUT
	DOMESTIC COLD WATER		GAS REGULATOR		HB HOSE BIB
	DOMESTIC HOT WATER		COMPRESSED AIR		HW HOT WATER
	DOMESTIC HOT WATER RECIRC.		VALVE IN RISER		HW C HOT WATER CIRCULATION
	NON POTABLE COLD WATER				IDW INDIRECT WASTE
	SANITARY SEWER				IRR INVERT ELEVATION IRRIGATION
	VENT				LAV LAVATORY
	FLOOR CLEAN OUT				LPG LIQUEFIED PETROLEUM GAS
	GRADE CLEAN OUT				LWCO LOW WATER CUTOFF
	WALL CLEAN OUT				MAX MAXIMUM
	CONDENSATE DRAIN				MIN MINIMUM
	NONPOTABLE WATER				M.R.R. MALE RESTROOM
	RAIN WATER LEADER				MSB MOP SINK BASIN
	OVERFLOW RAIN LEADER				NG NATURAL GAS
	INLINE PUMP				(N) NEW
					NO NORMALLY OPEN (VALVE)
					NC NORMALLY CLOSED (VALVE)
					NTS NOT TO SCALE
					OD OVERFLOW DRAIN
					OH OVER HEAD
					OFL OVERFLOW RAIN LEADER
					(P) PUMP
					PEX CROSS LINKED POLYETHYLENE
					(R) PIPE RISE
					RD ROOF DRAIN
					RP RECIRCULATION PUMP
					R.R. REST ROOM
					PVC POLYVINYL CHLORIDE
					RIO ROUGH-IN ONLY
					RW RECIRCULATED WATER
					RWL RAIN WATER LEADER
					(S) SINK
					SHT SHEET
					SCW SOFT COLD WATER
					SOC SHUT OFF COCK (GAS)
					SOV SHUT OFF VALVE
					S.S. SANITARY SEWER
					ST SAMPLE TAP
					TYP TYPICAL
					TPL TRAP PRIMER LINE
					(U) URINAL
					UG UNDERGROUND
					UP PIPE RISE TO NEXT LEVEL
					US UNDER SLAB
					UTR UP THRU ROOF
					VA VALVE
					VT VENT
					VTR VENT THRU ROOF
					(W) WASTE
					WC WATER CLOSET
					WH WATER HEATER
					WCO WALL CLEANOUT
					WHA WATER HAMMER ARRESTOR
					WH WATER HEATER
					WM WATER METER

GENERAL NOTES:

- COORDINATE PLUMBING FIXTURES AND RELATED PIPING WITH ALL OTHER TRADES AS REQUIRED.
- CONTRACTOR TO PROTECT AND MAINTAIN EXISTING UTILITIES AS INDICATED. REFERENCE, PLUMBING, ELECTRICAL DRAWINGS. FIELD LOCATE UNDERGROUND LINES, MARK, AND PROTECT AS NECESSARY. COORDINATE PROTECTION AND ANY AND ALL TEMPORARY DISRUPTIONS OF SERVICE WITH GOVERNMENT AS NECESSARY. PROVIDE ANY REQUIRED SHORING AND STRUCTURAL SUPPORTS OF PIPING AND CONDUITS AS REQUIRED. SCHEDULE WORK AND ANY REQUIRED INSPECTIONS TO MINIMIZE DISRUPTION OF SERVICE AS NECESSARY.
- REFER TO ARCHITECTURAL FLOOR PLANS FOR EXACT FIXTURE MOUNTING HEIGHTS AND LOCATIONS.
- LOCATE WATER PIPING IN HEATED AREAS ONLY. DO NOT LOCATE PIPING IN NON-INSULATED ATTIC, CEILING OR WALL SPACES. DO NOT LOCATE WATER PIPING IN ANY EXTERIOR WALLS UNLESS NOTED ON DESIGN DRAWINGS.
- COORDINATE WITH ALL OTHER TRADES INCLUDING MECHANICAL FOR EQUIPMENT, FIXTURES AND RELATED PIPING.
- REFER TO PLUMBING FIXTURE SCHEDULE FOR CONNECTION SIZES. FIELD VERIFY FOR TRANSITIONS REQUIRED FOR CONNECTING TO EXISTING PIPING.
- PROJECT DESIGNED TO MEET CODE OF CONSTRUCTION IPC - 2018.

Juan L Rodriguez



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

PLUMBING LEGEND AND ABBREVIATIONS

NIFC CAMPUS STORM PIPE & WATER LINE REPLACEMENT

NATIONAL INTERAGENCY FIRE CENTER

BOISE, IDAHO

PROJECT NO: 070048.052

DESIGN OFFICE: LBVD FEDERAL, IDAHO FALLS

DESIGNED BY: CS

DRAWN BY: CS

CHK'D BY: JR

APPROVED BY: JR

DATE: 10/19/2022

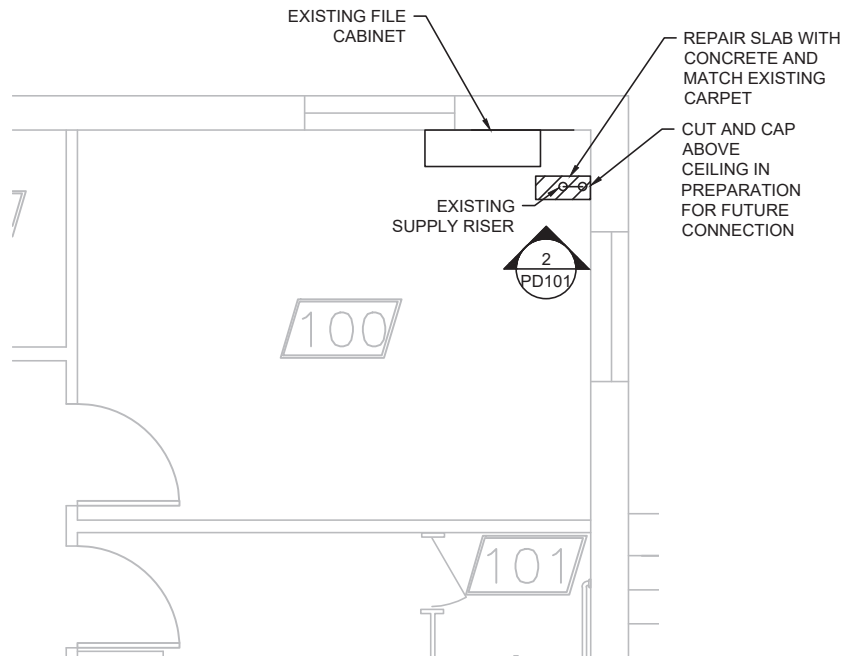
DATE	APPROVED

DESCRIPTION	MARK

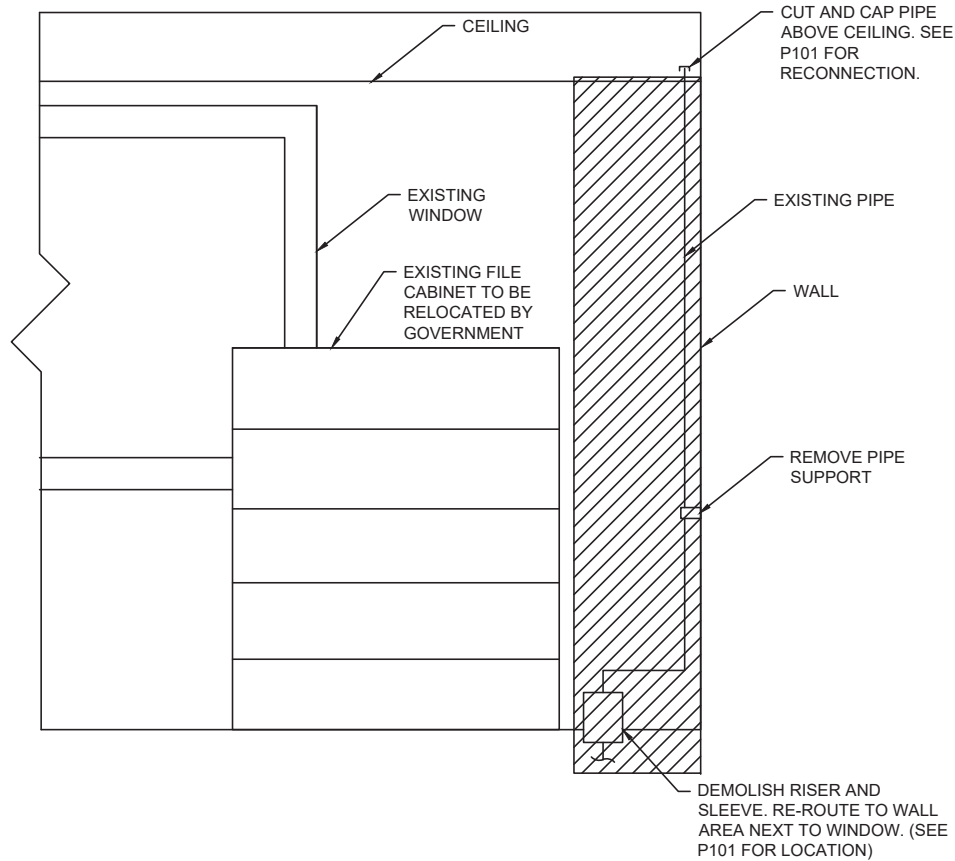
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PLOT DATE:10/19/2022 11:54 AM PLOTTED BY:Gavin, Senger
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1 BLDG 410C - ROOM 100 DEMOLITION PLAN
SCALE: 3/8" : 1'-0"

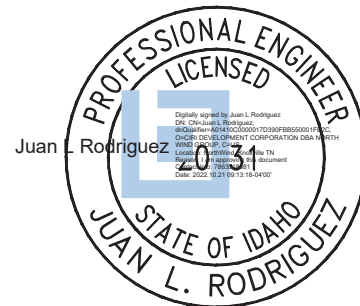


2 BLDG 410C - ROOM 100 DEMOLITION ELEVATION
SCALE: 3/8" : 1'-0"



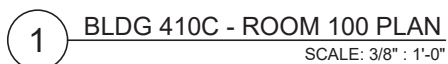
GENERAL NOTES:

1. DEMOLISH PIPE, ACCESSORIES AND PIPE SLEEVE OF THE RISER.
2. RE-ROUTE THE PIPE UNDERGROUND TO PENETRATE IN THE WALL NEAR THE WINDOW. SEE P101 DRAWING FOR LOCATION.
3. CUT, CAP AND PROTECT THE EXISTING PIPE FOR FUTURE RECONNECTION.



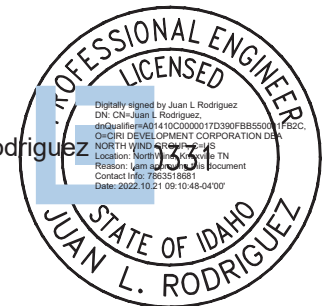
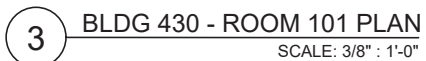
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
PLUMBING DEMOLITION PLAN / ELEVATION
NIFC CAMPUS STORM PIPE & WATER LINE REPLACEMENT
BOISE, IDAHO

PROJECT NO:	DESIGN OFFICE:	DESIGNED BY:	DRAWN BY:	CHK'D BY:	APPROVED BY:	DATE:	MARK	DESCRIPTION	DATE	APPROVED
070048.052	LBVD FEDERAL, IDAHO FALLS	CS	CS	JR	JR	10/19/2022				



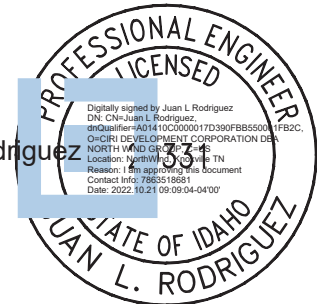
GENERAL NOTES:

1. ALL PIPES ARE 2"
2. ENGRAVED, LAMINATED PHENOLIC NAMEPLATES (BLACK LETTERS ON A WHITE BACKGROUND). NAMEPLATES ARE TO HAVE AT LEAST 1/2-INCH-(6-MM-) HIGH LETTERING. NAMEPLATES TO INCLUDE BFP TAG AND TO BE INSTALLED ON BOTH THE BFP AND THE ACCESS PANEL
3. POSITION ACCESS PANELS TO ENABLE SERVICING AND MAINTENANCE OF THE BACKFLOW PREVENTERS AND STRAINERS.
4. ACCESS PANELS SHALL HAVE HINGES AND NON-KEYED CLOSURES.





Juan L Rodriguez



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
PLUMBING PLAN / ELEVATION / SCHEDULE
NIFC CAMPUS STORM PIPE & WATER LINE REPLACEMENT
LAND INTERAGENCY FIRE CENTER
BOISE, IDAHO

PROJECT NO: 0700H8.05Z			
DESIGN OFFICE: LBYD FEDERAL, IDAHO FALLS			
DESIGNED BY: CS			
DRAWN BY: CS			
CHK'D BY: JR			
APPROVED BY: JR			
DATE: 10/19/2022	MARK	DESCRIPTION	DATE
			APPROVED

P501
SHEET 13 OF 13