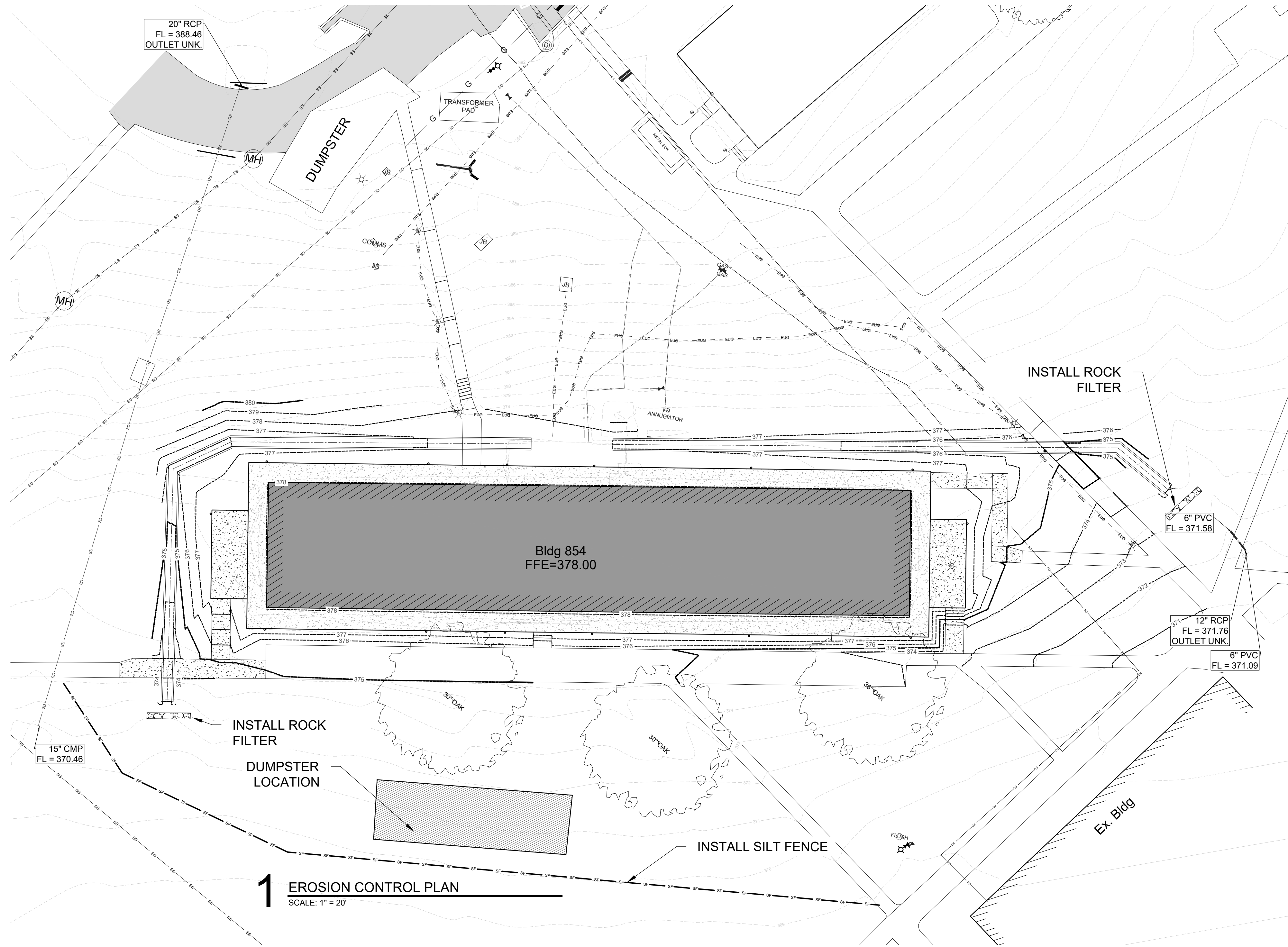


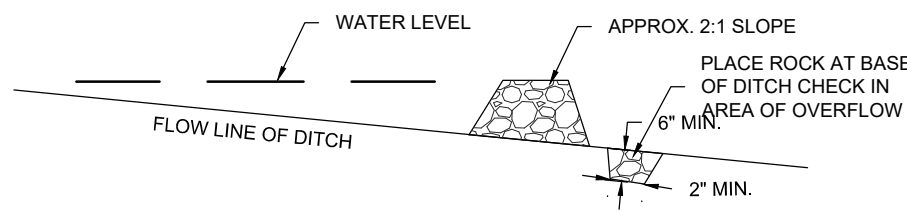


1 EROSION CONTROL PLAN
SCALE: 1" = 20'

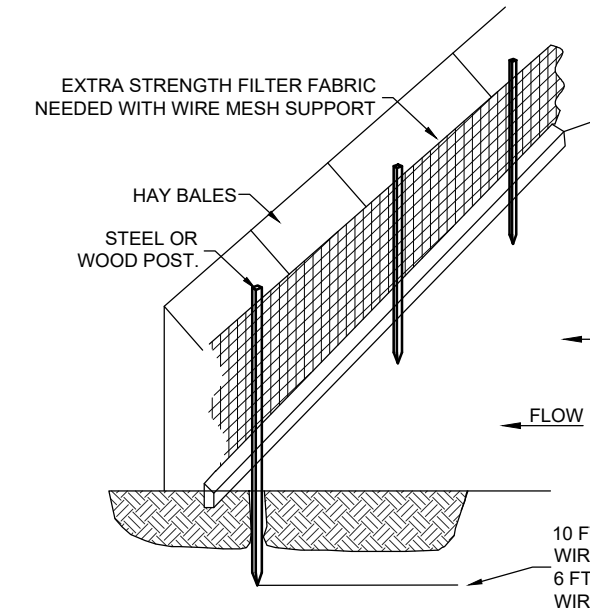
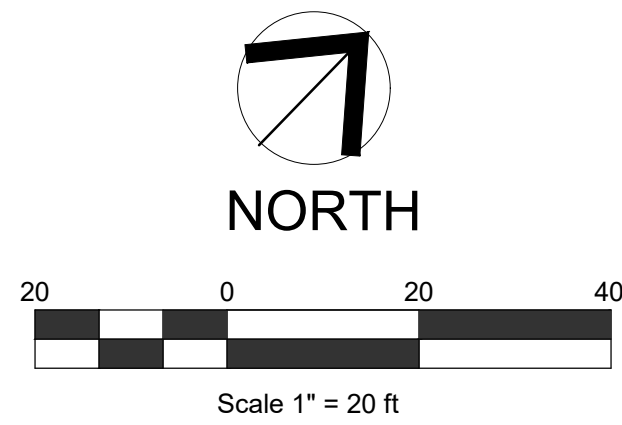
LEGEND:	
---	EXISTING CONTOUR LINE
---	WATER LINE
---	STORM DRAIN LINE
---	UNDERGROUND ELECTRIC
---	SANITARY SEWER
---	GAS LINE
---	FIBER OPTIC
+	WATER VALVE
+	FIRE HYDRANT
+	STORM INLET
+	BOLLARD LIGHT
+	JUNCTION BOX
---	SIDEWALK/CONCRETE

GENERAL EROSIONS CONTROL NOTES:

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FOLLOWING ACTIVITIES CONCERNING EROSION CONTROL FOR THIS PROJECT:
 - INSTALLING AND MAINTAINING SILT FENCING AS SHOWN ON PLANS
 - CONTRACTOR TO SOD DISTURBED AREAS ONCE THE CONSTRUCTION ACTIVATES IN THOSE AREAS ARE COMPLETED.
 - CONTRACTOR SHALL REMOVE ALL BMP'S ONCE THE DISTURBED AREAS ARE STABILIZED, OR AS DIRECTED BY THE ENGINEER.
- IT IS ACCEPTABLE TO CHANGE/UPDATE THE EROSION CONTROL PLAN IN A MANNER THAT WILL ENHANCE SEDIMENT CONTROL.

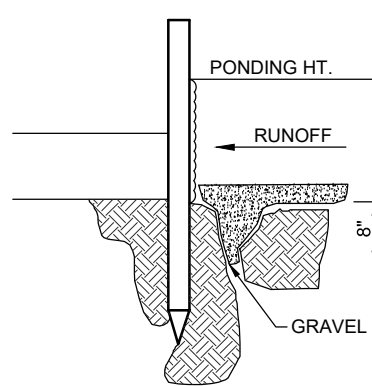


ROCK CHECK DAM
NTS



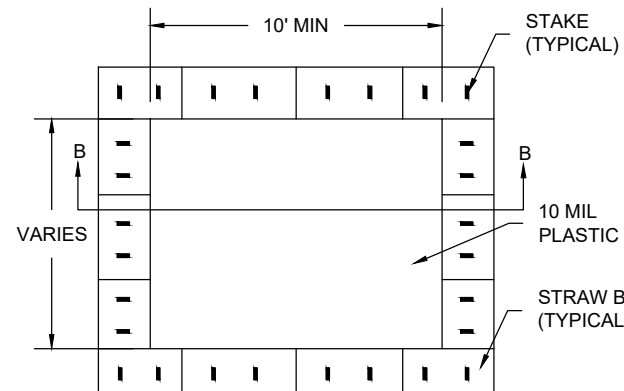
STANDARD DETAIL
TRENCH WITH NATIVE GRAVEL

NOTE:
1.) INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
2.) REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
3.) SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.

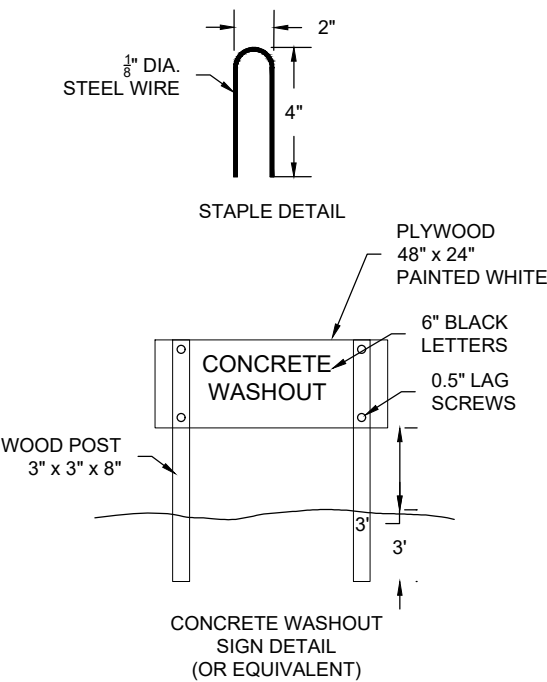


ALTERNATE DETAIL
TRENCH WITH GRAVEL

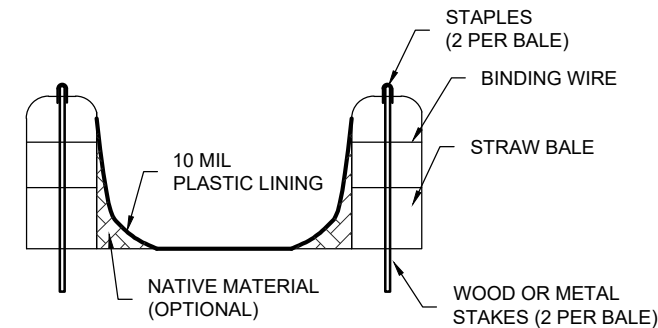
SILT FENCE
NTS



PLAN
NTS
TYPE "ABOVE GRADE"
WITH STRAW BALES



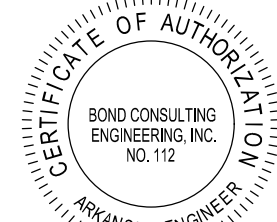
- NOTES:
- ACTUAL LAYOUT DETERMINED IN FIELD.
 - THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30 FT. OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
 - TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE LOCATED A MINIMUM OF 50 FT. FROM STORM DRAIN INLETS, OPEN DRAINAGE FACILITIES, AND WATERCOURSES. EACH FACILITY SHOULD BE LOCATED AWAY FROM CONSTRUCTION TRAFFIC OF ACCESS AREAS TO PREVENT DISTURBANCE OR TRACKING.
 - A SIGN SHOULD BE INSTALLED ADJACENT TO EACH WASHOUT FACILITY TO INFORM CONCRETE EQUIPMENT OPERATORS TO UTILIZE THE PROPER FACILITIES.
 - TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE CONSTRUCTED ABOVE GRADE. FACILITY SHOULD BE CONSTRUCTED AND MAINTAINED IN SUFFICIENT QUANTITY AND SIZE TO CONTAIN ALL LIQUIDS GENERATED DURING WASHOUT PROCEDURES.
 - TEMPORARY WASHOUT FACILITIES SHOULD HAVE A TEMPORARY PIT OR BERMED AREAS OF SUFFICIENT VOLUME TO COMPLETELY CONTAIN ALL LIQUID AND WASTE CONCRETE MATERIALS GENERATED DURING WASHOUT PROCEDURES.
 - WASHOUT OF CONCRETE TRUCKS SHOULD BE PERFORMED IN DESIGNATED AREAS ONLY.
 - ONLY CONCRETE FROM MIXER TRUCK CHUTES SHOULD BE WASHED INTO CONCRETE WASHOUT.
 - CONCRETE WASHOUT FROM CONCRETE PUMPER BINS CAN BE WASHED INTO CONCRETE PUMPER TRUCKS AND DISCHARGED INTO DESIGNATED WASHOUT AREA TO PROPERLY DISPOSED OFF-SITE.
 - ONCE CONCRETE WASTES ARE WASHED INTO THE DESIGNATED AREAS AND SLOWED TO HARDEN, THE CONCRETE SHOULD BE BROKEN UP, REMOVED AND DISPOSED OF. DISPOSED OF HARDENED CONCRETE ON A REGULAR BASIS.
 - TEMPORARY CONCRETE WASHOUT FACILITY SHOULD BE CONSTRUCTED ACCORDING TO THE DETAIL, WITH A RECOMMENDED MINIMUM LENGTH AND MINIMUM WIDTH OF 10 FT. BUT WITH SUFFICIENT QUANTITY AND VOLUME TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATORS.
 - PLASTIC LINING MATERIAL SHOULD BE A MINIMUM OF 10 MIL IN POLYETHYLENE SHEETING AND SHOULD BE FREE OF HOLES, TEARS, OR OTHER DEFECTS THAT COMPROMISE THE IMPERMEABILITY OF THE MATERIAL.



SECTION B-B
NTS

CONCRETE WASHOUT AREA
NTS

BOND CONSULTING ENGINEERS, INC.
2601 T. P. White Drive
Jacksonville, Arkansas 72076
Phone: (501) 982-1538 Fax: (501) 982-1530 E-mail: arobinson@bondce.com



LITTLE ROCK A.F.B.
ARKANSAS

HGL
Construction

CLEMENTS & ASSOCIATES
ARCHITECTURE, INC.
507 MAIN STREET
NORTH LITTLE ROCK, ARKANSAS 72114
PHONE: 501-375-3380
WWW.CLEMENTSARCHITECTS.COM



APPD	BY	Date	Revision/Issue	No.

PROJECT TITLE
**REPAIR (SUS) ARMEN
DORMITORY BLDG 854**

SHEET TITLE
EROSION CONTROL PLAN

PROJECT TITLE	LEAD DESIGNER
AR	AR
TECH REVIEWER	PROJECT NUMBER
AR	NKAK 21-1034
DESIGNED BY	SHEET
AR	
DATE	
29 FEB. 2024	
SCALE	
AS NOTED	

C4.00
09 OF 100