LEGEND 1300 East 6th Street Little Rock, AR 72202 501.372.2900 cromwell.com EXISTING GRADE CONTOUR (1 FOOT INTERVAL) EXISTING GRADE CONTOUR (5 FOOT INTERVAL) E33 FINISHED GRADE CONTOUR $Y = 2\emptyset$ (1 FOOT INTERVAL) FRONT VIEW BUILDING FINISHED GRADE CONTOUR SIDE VIEW (5 FOOT INTERVAL) 7CU. FT. OF DUMPED RIPRAP UNDERLAIN BY FILTER FABRIC STONE SIZE TO BE SIMILAR TO SECTION 816 OF BLOCKOUT HOLES FOR PIPE ARDOT STANDARD SPECIFICATIONS PRECAST CONCRETE HEADWALL FOOTING ON-SIZES 30" THRU 36" SPECIFICATIONS CONCRETE: CLASS II CONCRETE WITH OF $W = 4.25\emptyset$ DESIGN STRENGTH OF 4500 PSI AT 28 DAYS. UNIT IS OF MONOLITHIC CONSTRUCTION AER(OFFI **TOP VIEW** INCLUDING WALLS AND FLOOR. REINFORCEMENT: GRADE 60 REINFORCED. NO. 4 STEEL REBAR TO CONFORM TO ASTM A615 ON REQUIRED CENTERS OR EQUAL. BAR BENDING AND PLACEMENT SHALL WITH THE LATEST ACI STANDARDS. **HEADWALL DETAIL** NOT TO SCALE Building 33 FF=146.37' - SEE ARCH FOR CONNECTION TO GUTTER DOWN SPOUTS -- MATCH GRADE OF EXISTING CONCRETE PAVEMENT Truck - HEADWALL AND RIPRAP AT OUTFALL. **NEW BUILDING ADDITION** OUTFALL @ELEV 141.75 SEE ARCH FOR CONNECTION TO F.F.E. = 146.37' GUTTER DOWN SPOUTS -6" HDPE ROOF DRAIN PIPE @ 1% MIN. SLOPE TO DAYLIGHT OUT OF SLOPE Gravel - 6" HDPE ROOF DRAIN PIPE @ 1% MIN. SLOPE TO DAYLIGHT OUT OF SLOPE Project Number -Issue Date SITE GRADING & DRAINAGE PLAN

HEADWALL AND RIPRAP AT OUTFALL.

OUTFALL ELEV. 141.50



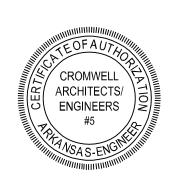
SCALE:1"=20'



NOISN

CONSTRUCTION

DOCUMENTS Date Description





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2024-134 12-19-2024 Sheet Title

SITE GRADING & DRAINAGE PLAN

Sheet Number