

	EXISTING MAJOR CONTOUR
	EXISTING MINOR CONTOUR
	PROPOSED MAJOR CONTOUR
	PROPOSED MINOR CONTOUR
	FILING BOUNDARY LINE
	CONST FENCE
	CONST BOUNDARY/LIMITS OF DISTURBANCE
	EXISTING VEGETATION (TREES/SHRUBS)
	LOW POINT/HIGH POINT
	FLOW DIRECTION & SLOPE
	FLOW DIRECTION ARROW/ EMERGENCY OVERFLOW
	EXISTING FLOW DIRECTION ARROW
	REFRAIN FROM GRADING
	STRAW BALE DITCH CHECK
	EARTH BERM
	VEHICLE TRACKING CONTROL
	TEMPORARY SEDIMENT BASIN

ADDITIONAL NOTES:

STAGING AREA TO BE DETERMINED BY CONTRACTOR IN THE FIELD. THE LOCATIONS SHALL BE DELINEATED ON THIS PLAN BY THE CONTRACTOR.

THE EROSION CONTROL DELINEATED ON THIS PLAN SHALL BE REGULARLY UPDATED BY THE CONTRACTOR.

A FLOODPLAIN DEVELOPMENT PERMIT IS REQUIRED TO CONDUCT THE WORK WITHIN THE 100 YEAR FLOODPLAIN.

NO OFFSITE GRADING IS TO OCCUR.

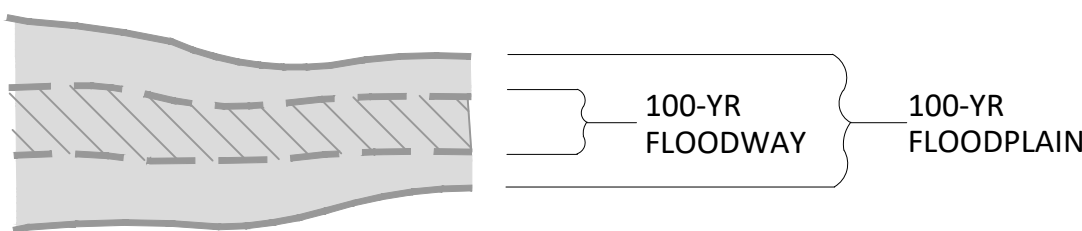
PROPOSED SLOPES SHALL BE 3:1 OR LESS.

THE CONTRACTOR SHALL OBTAIN A COPY OF THE GEOTECHNICAL ENGINEERING REPORT AND KEEP A COPY ONSITE DURING ALL EARTHWORK OPERATIONS.

CONSTRUCTION NOTES:

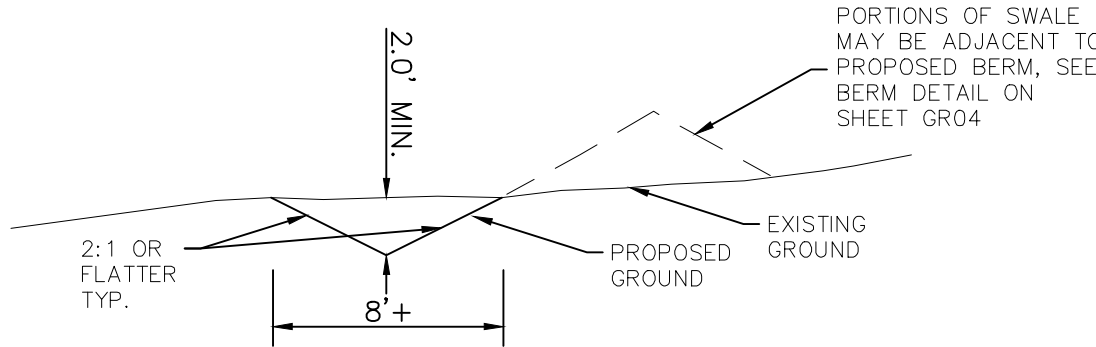
EARLY GRADING IS ALLOWED TO OCCUR WITHIN THE 100 YEAR FLOODPLAIN AN OUTSIDE OF THE 100 YEAR FLOODWAY.


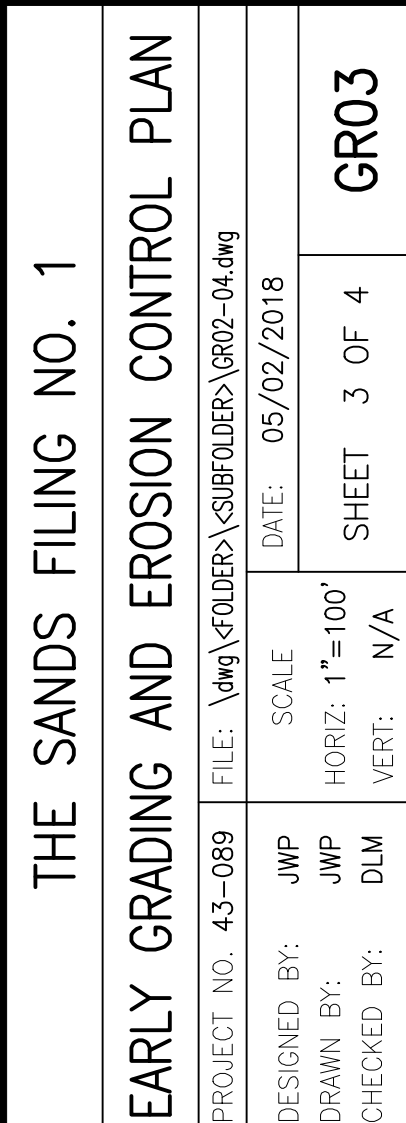
EFFECTIVE FLOODPLAIN (AS MAPPED BY FIRM)



SWALE (TYP)
NTS

<u>SEDIMENT BASIN TABLE</u>								
SEDIMENT NO.	BASIN VOLUME C.F.	BASIN WIDTH FT.	BASIN LENGTH FT.	ANTIC. WATER FT.	MAX. HT.	SPILLWAY LENGTH FT.	HOLE DIA. IN.	ROWS OF INLET STANDPIPE
3	39,600	66.0	132.0	4	16	31/32		1
4	79,200	100.0	200.0	4	29	1 15/16		1
5	14,400	33.5	67.0	4	6	9/16		1

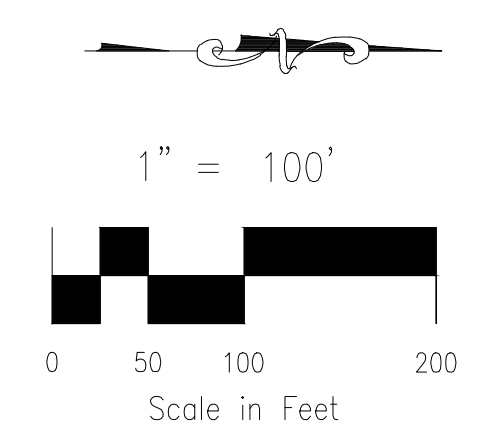




S&W
CIVIL CONSULTANTS, INC.

[illegible]

THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.



	6920	EXISTING MAJOR CONTOUR
	6918	EXISTING MINOR CONTOUR
	6920	PROPOSED MAJOR CONTOUR
	6918	PROPOSED MINOR CONTOUR
		FILING BOUNDARY LINE
		CONST FENCE
		CONST BOUNDARY/LIMITS OF DISTURBANCE
		EXISTING VEGETATION (TREES/SHRUBS)
		LOW POINT/HIGH POINT
		FLOW DIRECTION & SLOPE
		FLOW DIRECTION AROUND/ OVERFLOW
		EXISTING FLOW DIRECTION ARROW
		REFRAIN FROM GRADING
		STRAW BALE DITCH CHECK
		EARTH BERM
		VEHICLE TRACKING CONTROL
		TEMPORARY SEDIMENT BASIN

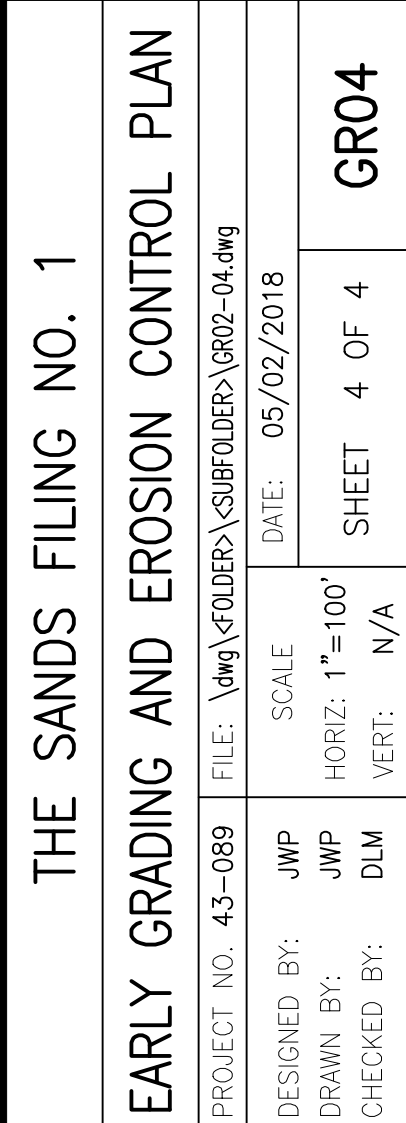
CONSTRUCTION NOTES:

EARLY GRADING IS ALLOWED TO OCCUR WITHIN THE 100 YEAR FLOODPLAIN AND OUTSIDE OF THE 100 YEAR FLOODWAY.

The diagram illustrates the transition from a natural channel to a floodway and floodplain. On the left, a cross-section of a natural channel is shown with a wavy, irregular boundary. This transitions into a straight, rectangular section labeled "100-YR FLOODWAY". To the right of the floodway is a wide, flat area labeled "100-YR FLOODPL".

ADDITIONAL NOTE:
THE CONTRACTOR SHALL PROVIDE SUFFICIENT BUFFER BETWEEN THE LIMITS OF DISTURBANCE AND AREAS IN WHICH NO GRADING SHALL OCCUR TO MAKE SUFFICIENT TIE IN BETWEEN THE PROPOSED GRADE AND EXISTING GRADE WHICH MAY NOT BE CLEARLY ILLUSTRATED ON THIS PLAN.

EPC 5/30/18



<p>FOR AND ON BEHALF OF MRS. COIL CONSULTANTS, INC.</p>	<p>MIRGIL A. SANCHEZ, COLORADO P.E. NO. 37180</p>
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November 2010 Urban Drainage and Flood Control District VTC-3
 Urban Storm Drainage Criteria Manual Volume 3

SBB-2	Urban Drainage and Flood Control District Urban Storm Drainage Criteria Manual Volume 3	November 2010
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Urban Drainage and Flood Control District
Urban Storm Drainage Criteria Manual Volume 3

SECTION A-A
NTS

NOTE
SEE URBAN DRAINAGE CRITERIA MANUAL (VOL. 3)
FOR INSTALLATION AND MAINTENANCE (TYP)