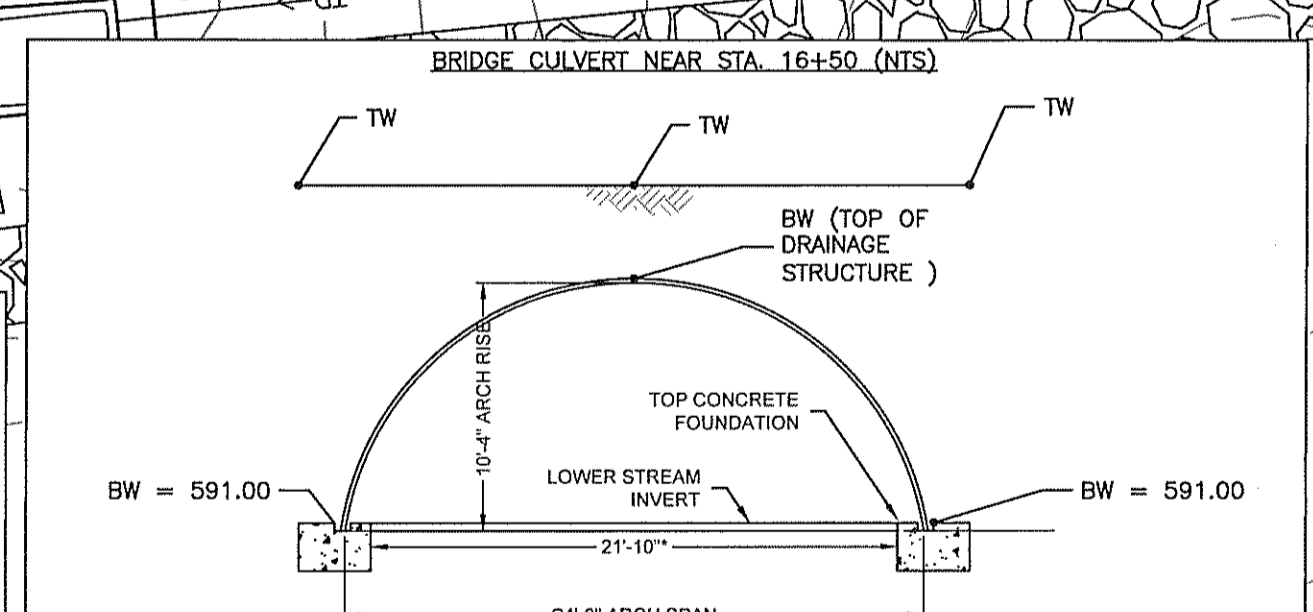
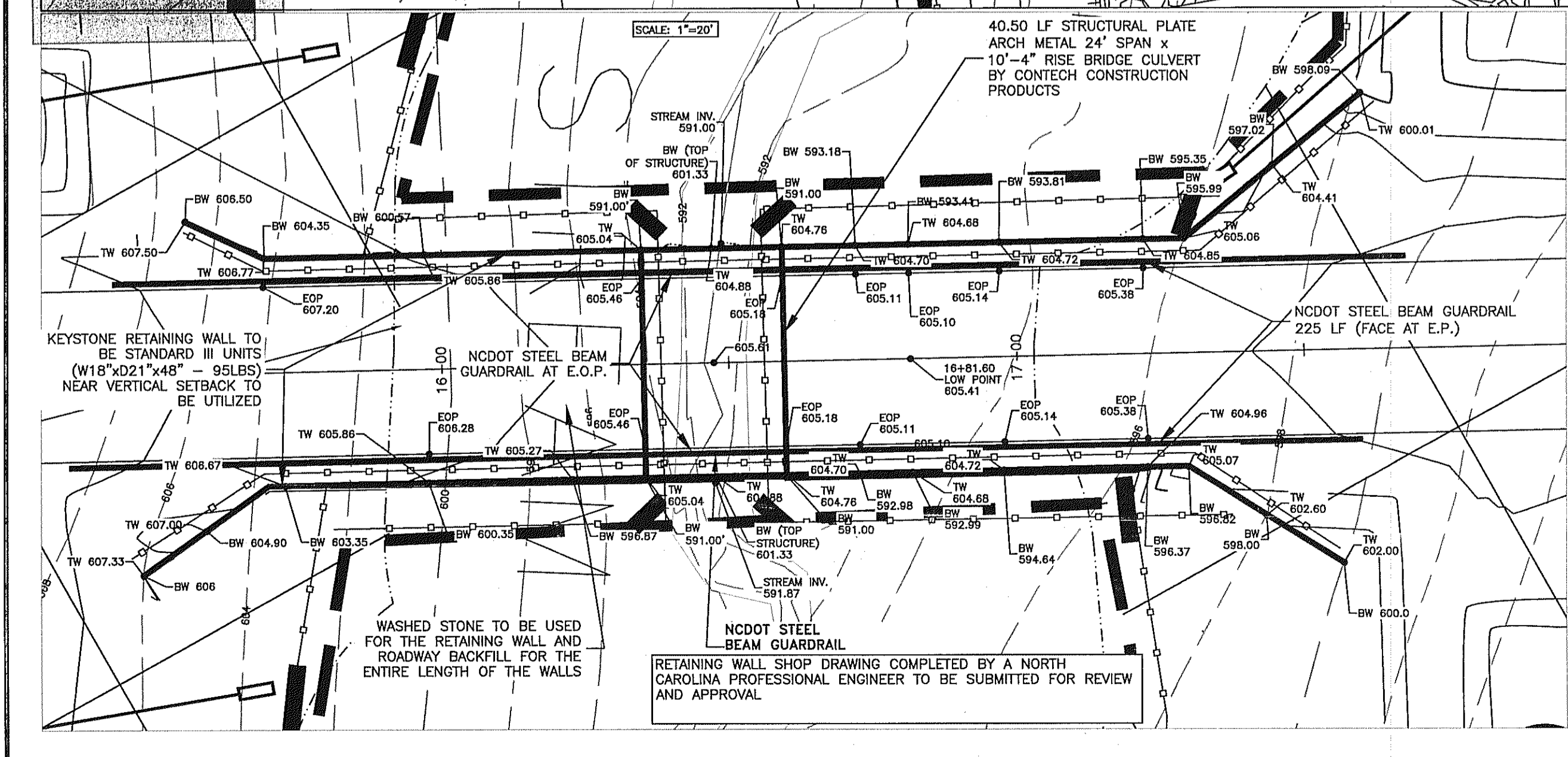
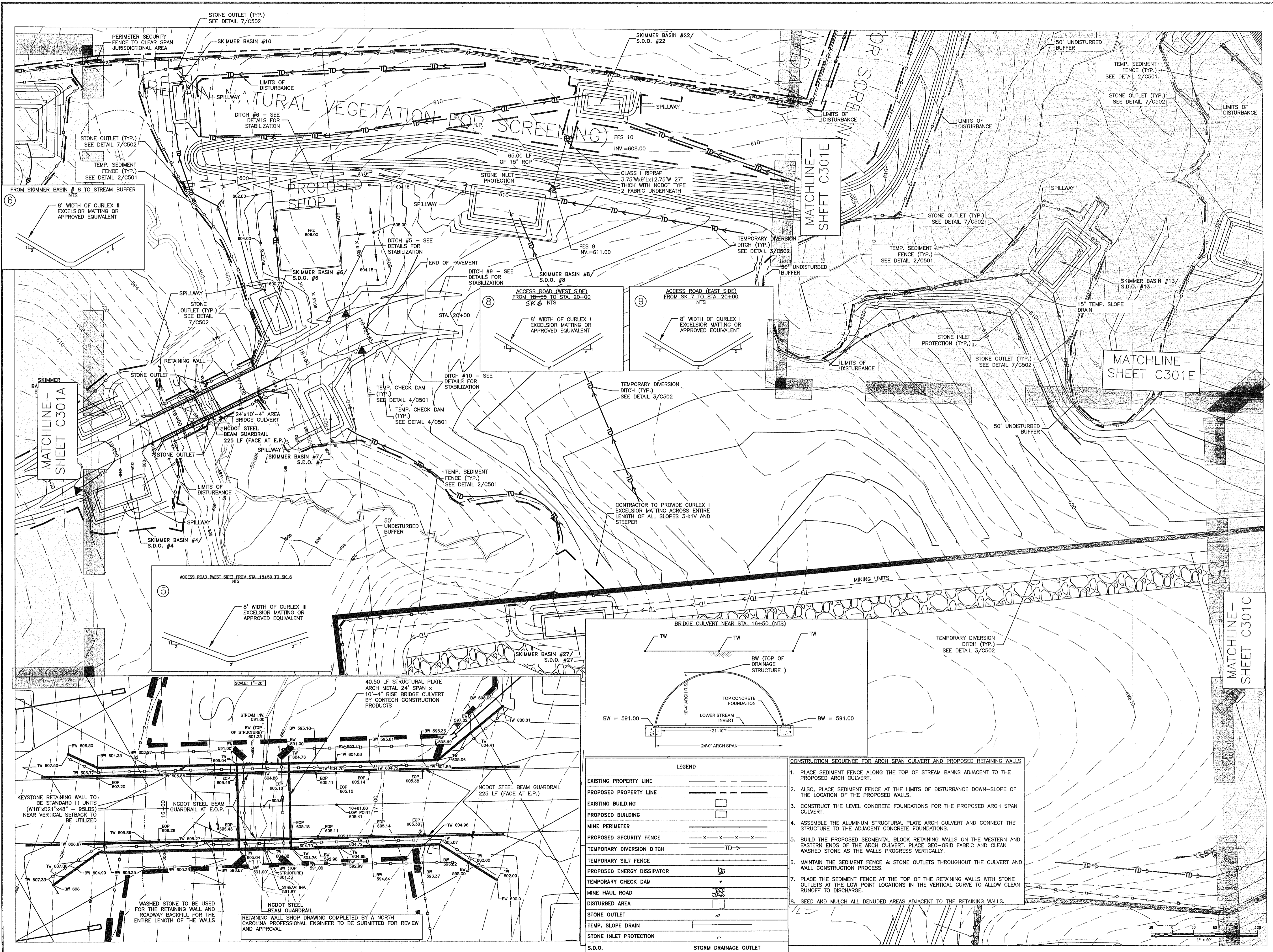


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**ALAMANCE  
AGGREGATES, LLC**  
Mr. Chad Threatt, VP

Snow Camp Mine



**LEGEND**

EXISTING PROPERTY LINE	---
PROPOSED PROPERTY LINE	---
EXISTING BUILDING	[Symbol]
PROPOSED BUILDING	[Symbol]
MINE PERIMETER	[Symbol]
PROPOSED SECURITY FENCE	[Symbol]
TEMPORARY DIVERSION DITCH	[Symbol]
TEMPORARY SILT FENCE	[Symbol]
PROPOSED ENERGY DISSIPATOR	[Symbol]
TEMPORARY CHECK DAM	[Symbol]
MINE HAUL ROAD	[Symbol]
DISTURBED AREA	[Symbol]
STONE OUTLET	[Symbol]
TEMP. SLOPE DRAIN	[Symbol]
STONE INLET PROTECTION	[Symbol]
S.D.O.	[Symbol]
STORM DRAINAGE OUTLET	[Symbol]

- CONSTRUCTION SEQUENCE FOR ARCH SPAN CULVERT AND PROPOSED RETAINING WALLS**
1. PLACE SEDIMENT FENCE ALONG THE TOP OF STREAM BANKS ADJACENT TO THE PROPOSED ARCH CULVERT.
  2. ALSO, PLACE SEDIMENT FENCE AT THE LIMITS OF DISTURBANCE DOWN-SLOPE OF THE LOCATION OF THE PROPOSED WALLS.
  3. CONSTRUCT THE LEVEL CONCRETE FOUNDATIONS FOR THE PROPOSED ARCH SPAN CULVERT.
  4. ASSEMBLE THE ALUMINUM STRUCTURAL PLATE ARCH CULVERT AND CONNECT THE STRUCTURE TO THE ADJACENT CONCRETE FOUNDATIONS.
  5. BUILD THE PROPOSED SEGMENTAL BLOCK RETAINING WALLS ON THE WESTERN AND EASTERN ENDS OF THE ARCH CULVERT. PLACE GEO-GRID FABRIC AND CLEAN WASHED STONE AS THE WALLS PROGRESS VERTICALLY.
  6. MAINTAIN THE SEDIMENT FENCE & STONE OUTLETS THROUGHOUT THE CULVERT AND WALL CONSTRUCTION PROCESS.
  7. PLACE THE SEDIMENT FENCE AT THE TOP OF THE RETAINING WALLS WITH STONE OUTLETS AT THE LOW POINT LOCATIONS IN THE VERTICAL CURVE TO ALLOW CLEAN RUNOFF TO DISCHARGE.
  8. SEED AND MULCH ALL DENuded AREAS ADJACENT TO THE RETAINING WALLS.

Date & Time: 7/18/2019 2:21 PM By: Gordon, Kevin  
Plan: 19210335-Snow Camp Mine (C301) (DWS) Snow Camp Plan Sheets.dwg

NO.	DATE:	DESCRIPTION:
REVISIONS		
PROJECT NUMBER:		2190335
DRAWN BY:		KCG/ATC
REVIEWED BY:		PAS
ISSUED FOR:		CONSTRUCTION
DATE:		7/18/19
DRAWING NAME:		

**1"=60'**  
**SEDIMENTATION &  
EROSION CONTROL  
PLAN**

**C301B**