



RIM=625.0  
INV.=620.114

PT-190  
IRON PIN SET  
649.71

EXISTING MANHOLE #1  
RIM=670.25  
INV.=665.56

EXISTING IN-LINE STRUCTURE

MINE DRIFT  
VERTICAL FLOW WETLAND

20.0 LF-6"Ø PVC  
SDR-35 PIPE

PT-489  
REBAR SET  
669.90

PT-488  
REBAR SET  
651.23

MINE DRIFT POND

57.0 LF-4"Ø  
PVC SCH 40 PIPE  
(38.0 LF-PERFORATED)  
(19.0 LF-SOLID)

EMERGENCY SPILLWAY

659.92

EXISTING MANHOLE W/DOSING SIPHON #1  
RIM=686.78  
INV.=683.05

ROCK APRON #5  
INV.=662.72

59.0 LF-4"Ø PVC  
SCH 40 PIPE (OR  
APPROVED EQUAL)  
@ 29.6% ±

60.5 LF-4"Ø PVC