



REV. No:		DATE:		BY:		REVISION DESCRIPTION:		DRAWN BY: MC		DESIGNED BY: AS		FILE PRINTED ON: 4/26/2023 2:28:52 PM		COPYRIGHT: AQUAWORKS DBO, INC.		IF THIS BAR DOES NOT READ 1" DRAWING IS NOT LABELED TO SCALE		PROJECT: PHIPPSBURG COLORADO WWTP COMMUNITY OF PHIPPSBURG ROUTT COUNTY, COLORADO		ENGINEER: AQUAWORKS DBO, INC. 3252 WILLIAMS STREET DENVER, COLORADO 80205 (303) 477-5915		SHEET TITLE: OVERALL SITE PLAN		PROJECT NUMBER: 7830		SCALE: 1"=40'		SHEET: C1	
1		2		3		4		5		6		7		8		9		10		11		12		13		14		15	



- GRADING NOTES:
1. TOPSOIL WITHIN THE DESIGNATED PROJECT LIMITS OF DISTURBANCE SHALL BE SALVAGED PRIOR TO BEGINING OF HAULING, EXCAVATING, OR FILL OPERATIONS.
  2. TOPSOIL SHALL BE REPLACED TO DISTURBED AREAS AND SHALL BE PLACED DIRECTLY UPON COMPLETED CUT AND FILL SLOPES WHENEVER CONDITIONS AND THE PROGRESS OF CONSTRUCTION PERMIT.
  3. CONTRACTOR TO INSTALL FINISH GRADE ACCORDING TO PLAN GRADES, SLOPES, SPOTS, NOTES AND SPECIFICATIONS. PROVIDE A SMOOTH FINISH BY RANKING IN TOPSOILED AREAS. PROVIDE SMOOTH TRANSITIONS AT TOP OF BANKS AND TOE OF SLOPES.
  4. ALL EXCAVATIONS AND EMBANKMENTS SHALL BE FINISHED TO SMOOTH AND UNIFORM SURFACES CONFORMING WITH PLANS AND TYPICAL SECTIONS DETAILED AND SPECIFIED HERE.
  5. WHEN EMBANKMENT IS PLACED ON BOTH SIDES OF A CONCRETE WALL OR BOX TYPE STRUCTURE, THE EMBANKMENT SHALL BE BROUGHT UP EQUALLY ON BOTH SIDES OF THE STRUCTURE UNLESS NOTED OTHERWISE ON THE PLANS.
  6. EMBANKMENT SHALL BE PLACED IN HORIZONTAL LAYERS NOT TO EXCEED 8 INCHES LOOSE MEASUREMENT AND SHALL BE COMPACTED AS SPECIFIED BEFORE THE NEXT LAYER IS PLACED.
  7. SURFACE WATER SHALL NOT BE ALLOWED TO POND ANYWHERE AND SHALL DRAIN AWAY FROM BUILDING AT ALL TIMES. ALL DRAINAGE IS SHOWN DRAINING AWAY FROM BUILDING ON THESE PLANS.

- NOTES:
1. IONSITE BENCHMARK FOUND :#5 REBAR WITH 1" YELLOW PLASTIC CAP "DISMUKE AND DISMUKE LS 7736" ELEV:7401.02'

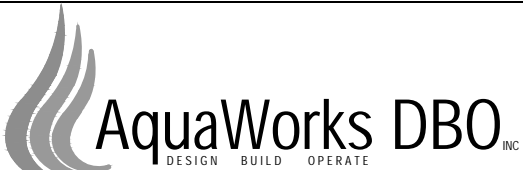
LAGOON VOLUME SURFACE ANALYSIS	
CUT	17.56 CU.YD
FILL	3434.79 CU.YD
NET(FILL)	3417.23 CU.YD

- RESTORATION SEEDING SPECIFICATIONS:  
REFER TO PROJECT SPECIFICATION MANUAL SECTION 32 92 00 FOR THE FOLLOWING ITEMS:
1. SOIL ANALYSIS
  2. SEED AND MULCH SUBMITTALS
  3. SITE PREPARATION AND PROTECTION
  4. SOIL PREPARATION
  5. SEEDING AND MULCHING
  6. WARRANTY AND CONDITIONS



LAGOON RESTORATION PLAN  
1"=40'

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PROJECT:	PHIPPSBURG COLORADO WWTP COMMUNITY OF PHIPPSBURG ROUTT COUNTY, COLORADO
ENGINEER:	AQUAWORKS DBO, INC. 3252 WILLIAMS STREET DENVER, COLORADO 80205 (303) 477-5915

SHEET TITLE:	LAGOON RESTORATION PLAN		
PROJECT NUMBER:	7830	SCALE:	1"=40'
SHEET:	C6		