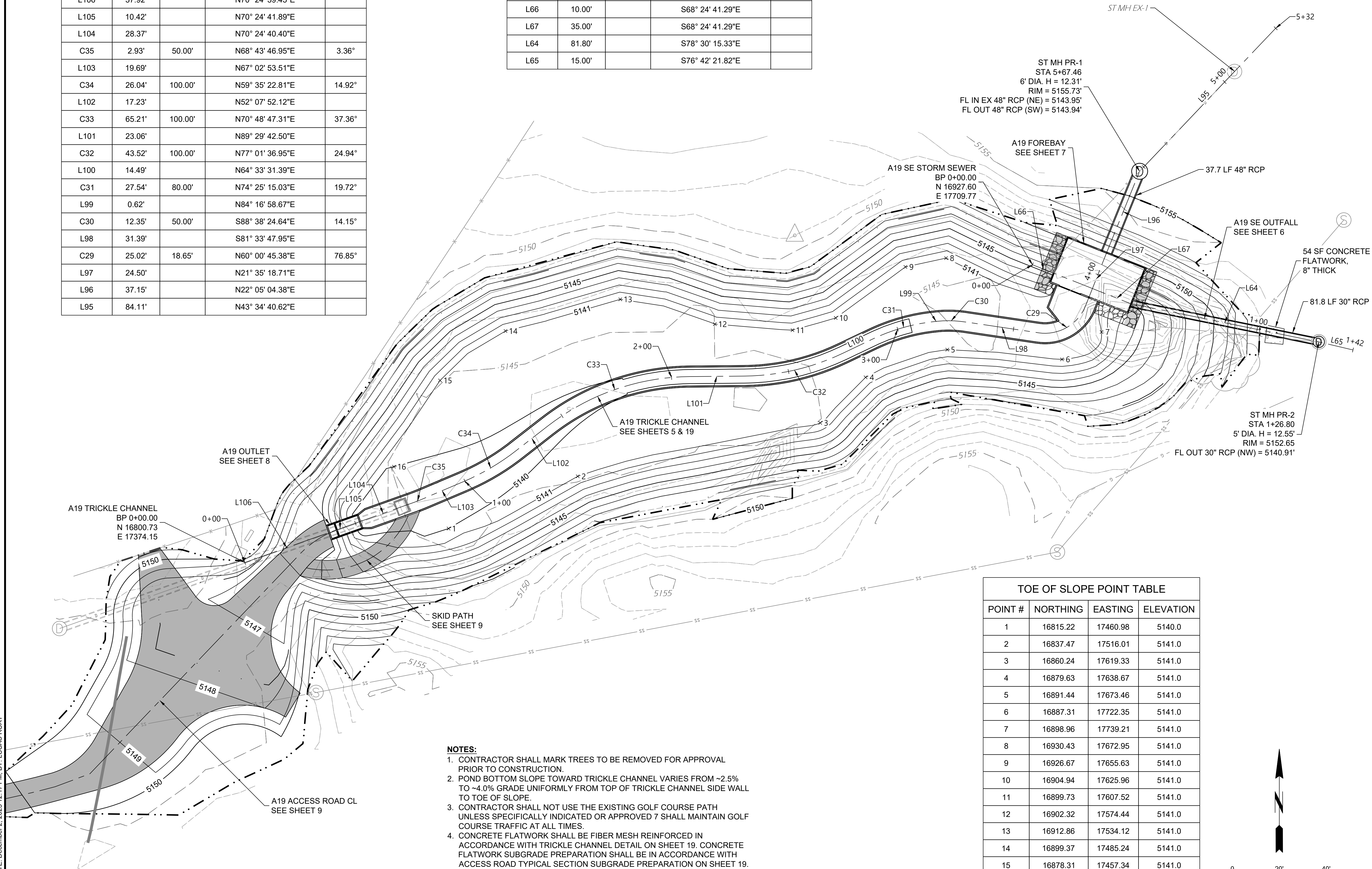


NAME: N:\PROJECTS\W0116 - ERIE\W0116_22002 VISTA RIDGE\CAD\SHETS\11622-2-S-GRADING_PLAN.DWG
PLOT DATE: December 2, 2025 12:17 PM BY: LUCAS ROAT

POND A19 TRICKLE CHANNEL				
NUMBER	LENGTH	RADIUS	LINE/CHORD DIRECTION	DELTA
L106	37.92'		N70° 24' 39.45"E	
L105	10.42'		N70° 24' 41.89"E	
L104	28.37'		N70° 24' 40.40"E	
C35	2.93'	50.00'	N68° 43' 46.95"E	3.36°
L103	19.69'		N67° 02' 53.51"E	
C34	26.04'	100.00'	N59° 35' 22.81"E	14.92°
L102	17.23'		N52° 07' 52.12"E	
C33	65.21'	100.00'	N70° 48' 47.31"E	37.36°
L101	23.06'		N89° 29' 42.50"E	
C32	43.52'	100.00'	N77° 01' 36.95"E	24.94°
L100	14.49'		N64° 33' 31.39"E	
C31	27.54'	80.00'	N74° 25' 15.03"E	19.72°
L99	0.62'		N84° 16' 58.67"E	
C30	12.35'	50.00'	S88° 38' 24.64"E	14.15°
L98	31.39'		S81° 33' 47.95"E	
C29	25.02'	18.65'	N60° 00' 45.38"E	76.85°
L97	24.50'		N21° 35' 18.71"E	
L96	37.15'		N22° 05' 04.38"E	
L95	84.11'		N43° 34' 40.62"E	

POND A19 SE STORM SEWER				
NUMBER	LENGTH	RADIUS	LINE/CHORD DIRECTION	DELTA
L66	10.00'		S68° 24' 41.29"E	
L67	35.00'		S68° 24' 41.29"E	
L64	81.80'		S78° 30' 15.33"E	
L65	15.00'		S76° 42' 21.82"E	

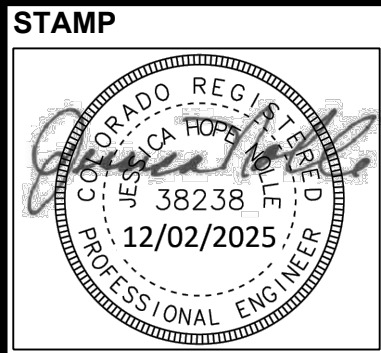


BID SET
NOT FOR CONSTRUCTION

REVISION			

DESIGNED	LVR
DRAWN	LVR
CHECKED	JHN
DATE	12/22/2025

RESPEC	720 S COLORADO BLVD
SUITE 4105	DENVER, CO 80246
PHONE (303) 757-3855	



The Town of
ERIE
COLORADO
645 HOLBROOK ST.
ERIE, CO 80516
(303) 926-2870

ERIE VISTA RIDGE
POND IMPROVEMENTS

A19 GRADING PLAN &
ALIGNMENTS

DRAWING NUMBER:

4
SHEET 4

TOE OF SLOPE POINT TABLE			
POINT #	NORTHING	EASTING	ELEVATION
1	16815.22	17460.98	5140.0
2	16837.47	17516.01	5141.0
3	16860.24	17619.33	5141.0
4	16879.63	17638.67	5141.0
5	16891.44	17673.46	5141.0
6	16887.31	17722.35	5141.0
7	16898.96	17739.21	5141.0
8	16930.43	17672.95	5141.0
9	16926.67	17655.63	5141.0
10	16904.94	17625.96	5141.0
11	16899.73	17607.52	5141.0
12	16902.32	17574.44	5141.0
13	16912.86	17534.12	5141.0
14	16899.37	17485.24	5141.0
15	16878.31	17457.34	5141.0
16	16841.57	17437.69	5140.0

