

January 29, 2024

State Board of Land Commissioners
Attn: Steve Freese
1127 Sherman Street, Suite 300
Denver, Colorado 80203

RE: State Harvard/Yale, Section 8, Township 5 South - Range 64 West, Arapahoe County,
Colorado – State Oil and Gas Lease No. 1960.12

Dear Mr. Freese,

Crestone Peak Resources Operating LLC (“Crestone”) intends to eventually drill up to 18 horizontal wells on the State Harvard/Yale in Section 8, Township 5 South - Range 64 West. The wells Crestone intends to drill are shown on the included survey plat package that is being submitted herewith. The proposed wells will be drilled in accordance with the lease rights granted by the State of Colorado. Crestone understands that a Surface Use Agreement will be required prior to any disturbance.

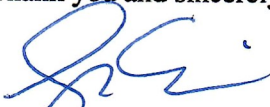
Upon review of oil and gas lease number OG 1960.12 Crestone has determined that there are not additional stipulations associated with the subject lease. However, Crestone intends to accommodate any timing or locations issues that may affect its drilling operations. Crestone understands that they are required to adhere to all state and local rules and regulations. Failure to comply with state and local regulations may result in termination of the above lease.

Enclosed please find the applicable survey documents for the pad. Should you find the location satisfactory and approve the location and wells to be drilled, please sign and return the attached acknowledgement. If you have any questions, please do not hesitate to call or email me.

Crestone will consult with Colorado Parks and Wildlife (CPW) on this location and will include and implement all CPW stipulations on the ECMC Form 2A submittal.

Should you have any questions, please do not hesitate to contact me at my phone number given below.

Thank you and sincerely,



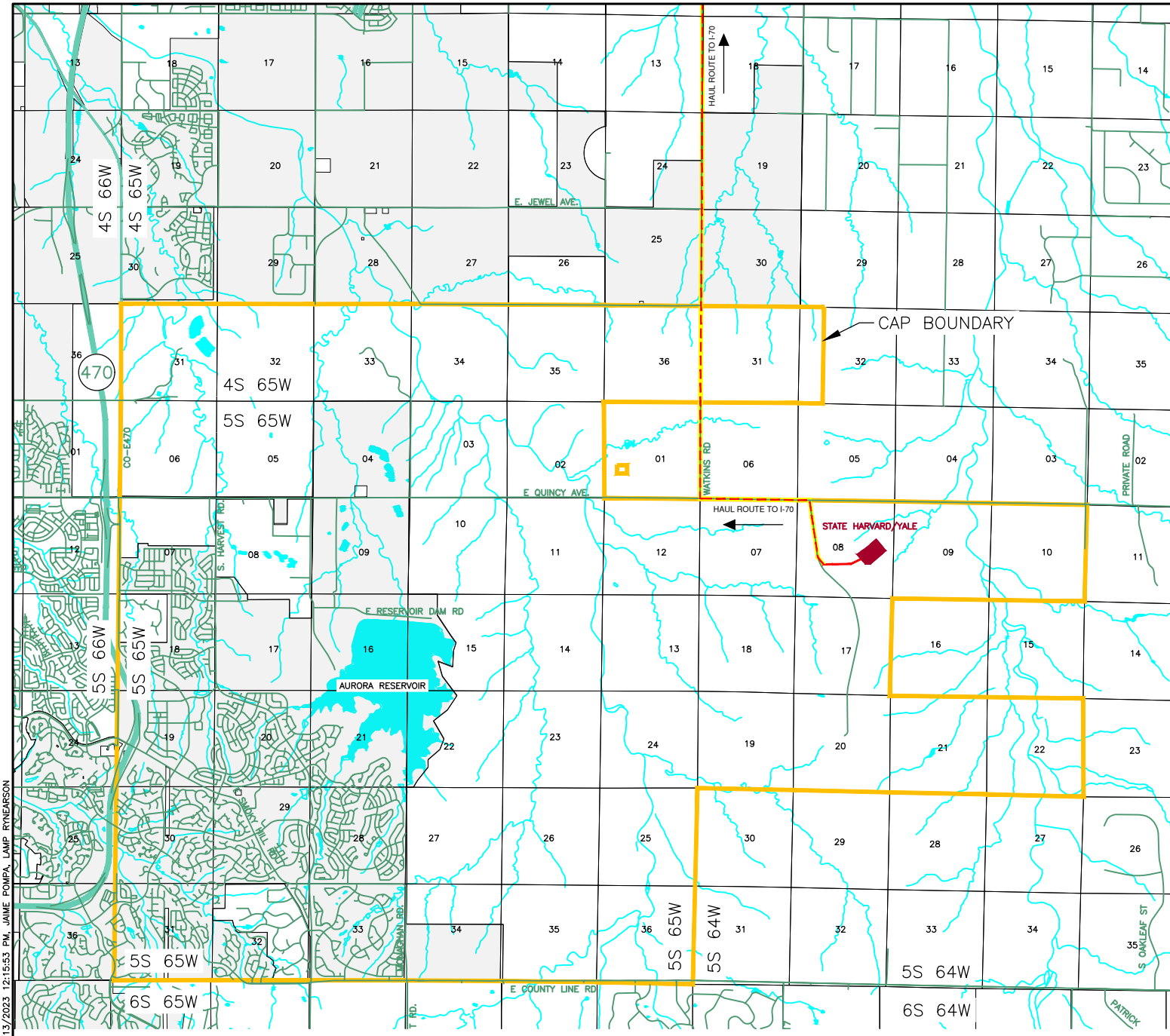
Jeremy Sonnier
Surface Land Advisor for Crestone
303.312.8164
jsonnier@civiresources.com

I hereby acknowledge receipt of the surveyed plats for Crestone's State Harvard/Yale in Section 8, Township 5 South - Range 64 West. I find the location to be satisfactory and approve of the wells to be drilled as shown on the attached plats once all state and local permits have been approved and a Surface Use Agreement has been obtained with the State Land Board.









Steve Freese
Minerals Field Technician

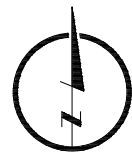
By:  _____

Date: 1/29/24 _____



LEGEND

-  CAP BOUNDARY
-  CITY OF AURORA LIMITS
-  WATER AREA
-  FLOWLINE
-  HAUL ROUTES
-  ACCESS ROAD
-  INTERSTATE/US HIGHWAY
-  CITY/COUNTY ROADS



0 1.5 MILES

**LAMP
RYNEARSON**

LAMPRYNEARSON.COM

OMAHA, NEBRASKA
14710 W. DODGE RD., STE. 100 (402)496.2498
FORT COLLINS, COLORADO
4715 INNOVATION DR., STE. 100 (970)226.0342
KANSAS CITY, MISSOURI
9001 STATE LINE RD., STE. 200 (816)381.0440

DESIGNER / DRAFTER

JUP

REVIEWER

MAP

PROJECT NUMBER

0222037

DATE

10/13/2023

SURFACE LOCATION

SEC 08, T5S, R65W

BOOK AND PAGE

**STATE HARVARD/YALE
VICINITY MAP**



ARAPAHOE COUNTY OIL & GAS OPERATIONS STATE HARVARD/YALE ADMINISTRATIVE ENERGY USE BY SPECIAL REVIEW PLAN

SECTION 8, TOWNSHIP 5 SOUTH, RANGE 64 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ARAPAHOE, STATE OF COLORADO

**LAMP
RYNEARSON**

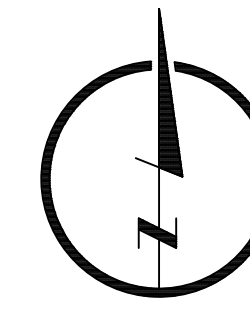
LAMPRYNEARSON.COM

OMAHA, NEBRASKA
14710 W. DODGE RD. STE. 100 (402) 496-2498
NE AUTHORIZATION NO. CAD130
FORT COLLINS, COLORADO
4718 INNOVATION DR. STE. 100 (970) 238-0342
KANSAS CITY, MISSOURI
9001 STATE LINE RD. STE. 200 (816) 361-0440
MO AUTH. NO. E-2013011903 LLS-2010643127

CIVITAS
CRESTONE PEAK RESOURCES OPERATING LLC

PRELIMINARY

NOT RELEASED FOR CONSTRUCTION
MAP

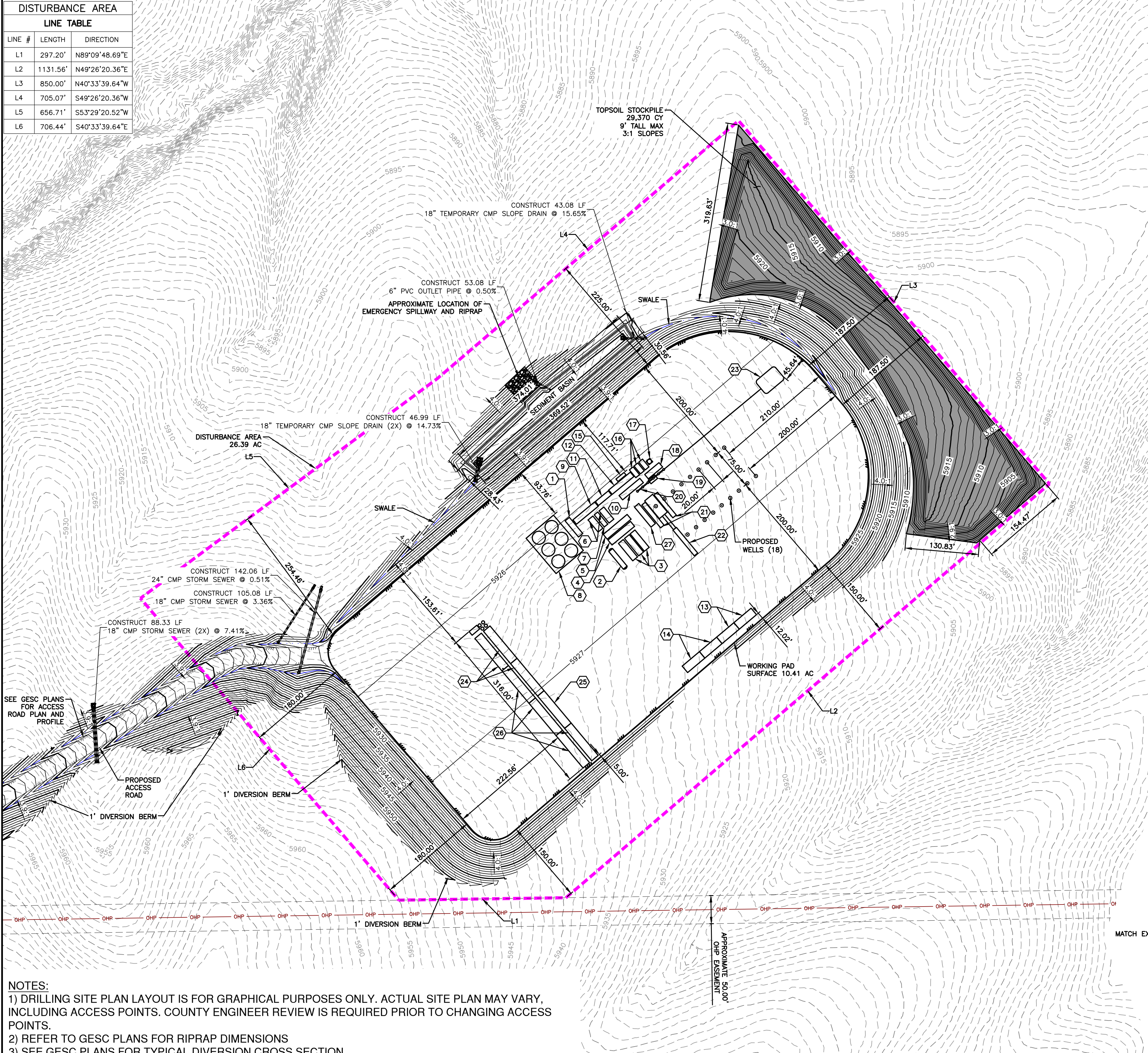


0 100' 200'

LEGEND

- EXISTING ROAD
- EDGE OF GRAVEL
- DRAINAGE SWALE
- EXISTING OVERHEAD POWER
- LIMITS OF DISTURBANCE
- EXISTING CONTOUR LINE
- PROPOSED CONTOUR LINE
- TOPSOIL STOCKPILE

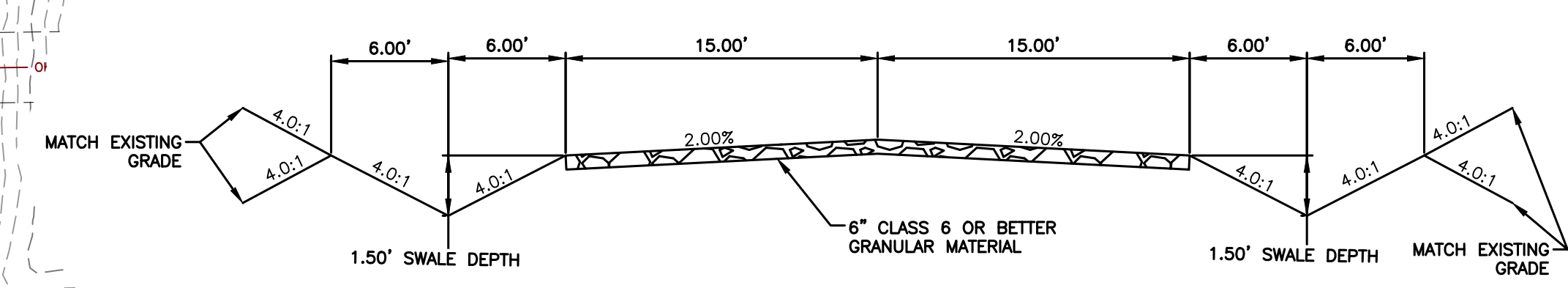
DISTURBANCE AREA LINE TABLE		
LINE #	LENGTH	DIRECTION
L1	297.20'	N89°09'48.69"E
L2	1131.56'	N49°26'20.36"E
L3	850.00'	N40°33'39.64"W
L4	705.07'	S49°26'20.36"W
L5	656.71'	S53°29'20.52"W
L6	706.44'	S40°33'39.64"E



DRILLING EQUIPMENT REPRESENTATIVE DIMENSION TABLE

ITEM	EQUIPMENT	QTY.	LENGTH (FT)	WIDTH (FT)
1	MUD HOUSE	1	37.25	9.83
2	FUEL TANK	1	40.25	8.5
3	GENERATOR	3	40	11
4	SCR HOUSE	1	5247	11.5
5	UTILITY SUITCASE	1	55.42	11
6	MUD PUMP	2	25	11
7	SPACER MAT	1	28	8
8	TANK FARM	1	82	63
9	SUCTION TANK	1	50	10
10	WATER TANK	1	48	10
11	INTERMEDIATE TANK	1	30	9.13
12	SHAKER TANK	1	50	10
13	WET CHEMICAL STORAGE	2	40	13.5
14	DRY CHEMICAL STORAGE	2	40	13.5
15	DESANDER/DESILTER	1	18.58	6.58
16	SHAKER	3	18	8.58
17	MGS	1	8	8
18	TRIP TANK	1	33	10
19	ODS DOCHOUSE	1	16	8
20	FLOWLINE	5	-	-
21	SUB	2	52	7
22	HYDRAULIC CATWALK	1	59	7
23	FLARE	1	-	-
24	TEMP. LIVING QUARTERS & OFFICES	3	75	30
25	PUSHER	1	75	30
26	DBL ENDER	4	75	30
27	DS DOCHOUSE	1	46.25	10

**30' ACCESS ROAD
CROSS SECTION**
N.T.S.

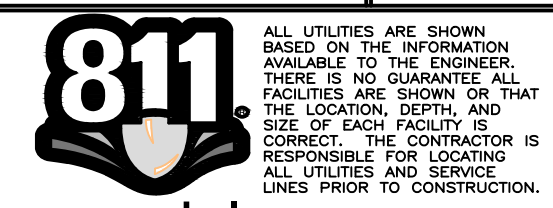


NOTES:
1) DRILLING SITE PLAN LAYOUT IS FOR GRAPHICAL PURPOSES ONLY. ACTUAL SITE PLAN MAY VARY, INCLUDING ACCESS POINTS. COUNTY ENGINEER REVIEW IS REQUIRED PRIOR TO CHANGING ACCESS POINTS.
2) REFER TO GESC PLANS FOR RIPRAP DIMENSIONS
3) SEE GESC PLANS FOR TYPICAL DIVERSION CROSS SECTION

ARAPAHOE COUNTY CASE NUMBER: Q23-071

DRILLING PHASE SITE PLAN

STATE HARVARD/YALE
ARAPAHOE COUNTY, COLORADO



REVISIONS

DESIGNER / DRAFTER
DATE
PROJECT NUMBER
BOOK AND PAGE

SHEET