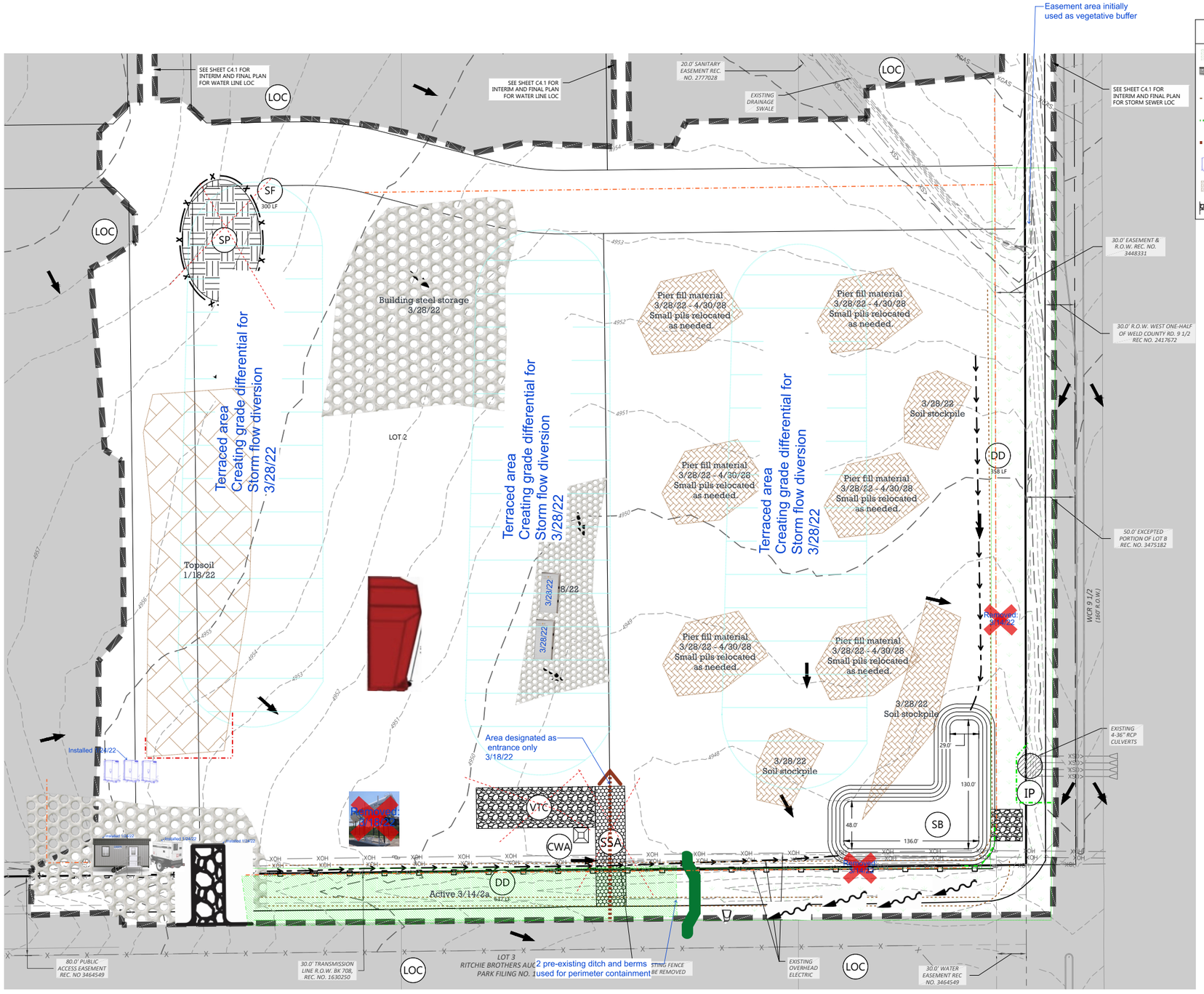

Supplemental Legend

- Active lot/area
- Construction Office
- Diversion Ditch
- filtrex
- Haul Road
- Portable Toilet
- Stockpile
- VTC - Rock
- Check Dam Filtrexx
- Culvert
- Dumpster
- Generator
- Materials storage
- Siltfence
- Storage - conex

LEGEND:

- PROPERTY LINE
- PROPOSED BUILDING
- EXISTING EASEMENT
- PROPOSED CURB & GUTTER
- EXISTING CURB & GUTTER
- LIMITS OF DISTURBANCE
- 5400 PROPOSED 5' CONTOUR
- 5401 PROPOSED 1' CONTOUR
- 5400 EXISTING 5' CONTOUR
- 5401 EXISTING 1' CONTOUR
- IP INLET PROTECTION
- OP OUTLET PROTECTION
- CWA CONCRETE WASHOUT AREA
- VTC VEHICLE TRACKING CONTROL
- SSA STABILIZED STAGING AREA
- SP TEMPORARY STOCKPILE
- SF SILT FENCE
- CF CONSTRUCTION FENCE
- TPR T-POST AND Orange fence
- DD DIVERSION DITCH
- SCL SEDIMENT CONTROL LOG
- CS ROCK SOCK
- SB SEDIMENT BASIN
- PS PERMANENT SEEDING

NOTES:

1. INSPECTION OF ALL EROSION CONTROL BMP'S SHALL BE REQUIRED AT THE END OF EACH DAY'S WORK, WITH NECESSARY MAINTENANCE AND REPAIRS PROVIDED IMMEDIATELY.
2. STORM DRAIN INLETS SHALL BE PROTECTED FROM THE ENTRY OF SEDIMENT-LADEN WATER UNTIL FINAL STABILIZATION IS COMPLETE.
3. SEE LANDSCAPE PLANS FOR FINAL STABILIZATION AND LANDSCAPE AREAS.
4. LIMITS OF CONSTRUCTION SHOWN HERE ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO REFLECT AREAS OF DISTURBANCE REQUIRED TO BALANCE EARTHWORK FOR PHASE 1.

SEDIMENT BASIN CRITERIA

BOTTOM WIDTH (W)	67.5' (MIN.) DESIGN: 29' & 48'
BOTTOM LENGTH (L)	135' (MIN.) DESIGN: 130' & 136'
BOTTOM OF SEDIMENT BASIN ELEVATION	4944.00'
OVERFLOW WEIR ELEVATION	4947.00'
TOP OF RISER PIPE	4947.00'
BOTTOM OF RISER PIPE	4945.25'
HOLE SPACING	4"
HOLE DIAMETER	1 1/4"

N

0 25 50 100

SCALE: 1" = 50'

TOWN OF MEAD APPROVAL

THESE PLANS ARE HEREBY APPROVED FOR ONE YEAR FROM DATE OF THE TOWN ENGINEER'S APPROVAL

APPROVED BY:

TOWN ENGINEER DATE

PROOFCIVIL consulting engineers
600 Grant Street | Suite 210 | Denver, CO

SEAL:

FOR AND ON BEHALF OF PROOF CIVIL CO.

REVISIONS

NO.	DESCRIPTION	DATE

PROJ. NO.: 21029
DATE: 8/25/2021
DRAWN BY:
CHECKED BY:

EROSION CONTROL PLAN

ELEVATION 25 - PHASE 1

CIVIL CONSTRUCTION DRAWINGS

MEAD CO

DRAWING NO.

C4.0