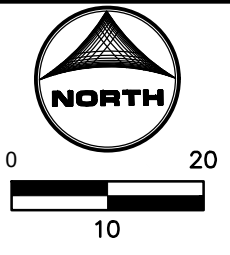


This two page GEC Plan is just for the Lift Station area. But my comments are mostly typical and can be applied to the other 3 sectors of this project.



GENERAL NOTES:
 1. REFER TO G003 FOR EROSION CONTROL NOTES.

Include Title Sheet from SDP in this GEC Plan submittal. Because the GEC Plan must be submitted separately than a Site Development Plan (SDP) doc.
 GEC Checklist Item "b" - label adjacent parcels/lots.
 GEC Checklist Item "i" - Make a note about the condition/type of existing vegetation.
 GEC Checklist Item "p" - please delineate areas of cut/fill (so include Sheet C102 from SDP)

On the PBMP Applicability Form, it was stated that a WQ treatment facility is necessary for the lift station. But no PBMP is shown on these plans. Please show the PBMP and provide supporting details and calcs (calcs to be submitted in the form of a Drainage Letter with narrative).
 If a PBMP is required you will need some or all of these docs (depending on which type of PBMP):
 - Notice of Intent to Construct a Non-Jurisdictional Water Impoundment Structure (proof of submittal only)
 - O&M Manual
 - Private Detention Basin / Stormwater Quality BMP Maintenance Agreement [download from PCD website]
 - SDI Form or MHFD_Detention Calcs

Provide details for all temp BMPs that are shown on these GEC Plans

BMP LEGEND:

	CWA	CONCRETE WASHOUT AREA
	CF	CONSTRUCTION FENCE
	DD	DIVERSION DITCH
	IP	INLET PROTECTION
	OP	OUTLET PROTECTION
	SF	SILT FENCE
	VTC	VEHICLE TRACKING CONTROL
	SSA	STABILIZED STAGING AREA
	LOC	LIMITS OF CONSTRUCTION
	CD	CHECK DAM
	SM	SEEDING AND MULCHING
	SB	SEDIMENT BASIN
	SR	SURFACE ROUGHENING
	ECB	EROSION CONTROL BLANKET
	CIP	CULVERT INLET PROTECTION
	RS	ROCK SOCK
	SBB	STRAW BALE BARRIER

GEC Checklist Items H and M. If "limits of disturbance" and "construction boundary" are the same, change to "limits of construction/disturbance" or otherwise show as separate line types for each on the legend and figure.

Show proposed diversion ditches/swales to convey runoff to TSB.
 Provide details of temporary sediment basin including riser pipe diameter and perforation sizing, number of rows of holes, required volume, location of outlet pipe and spillway, and tributary area to the sediment basin. And provide contours for sediment basin.

Show southern limits of LOC. It goes off of the sheet here.

break SF within VTC

label street name

90% CONSTRUCTION DOCUMENTS

DRAWN BY: ACH JOB DATE: 6/12/2024
 APPROVED: JPF JOB NUMBER: 201662.07
 CAD DATE: 6/21/2024
 CAD FILE: J:\2020\201662.07\CAD\Drawings\CILift_Station\LS_Erosion-Control

BAR IS ONE INCH ON OFFICIAL DRAWINGS.
 0 1" IF NOT ONE INCH, ADJUST SCALE ACCORDINGLY.

NO.	DATE	BY	REVISION DESCRIPTION

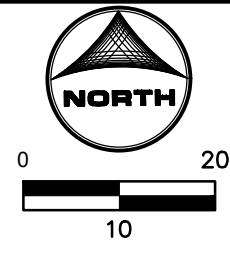


D.R. HORTON - GRANDVIEW RESERVE
 SANITARY SEWER LIFT STATION
 DESIGN & PERMITTING SERVICES
 EL PASO COUNTY
 PEYTON, CO

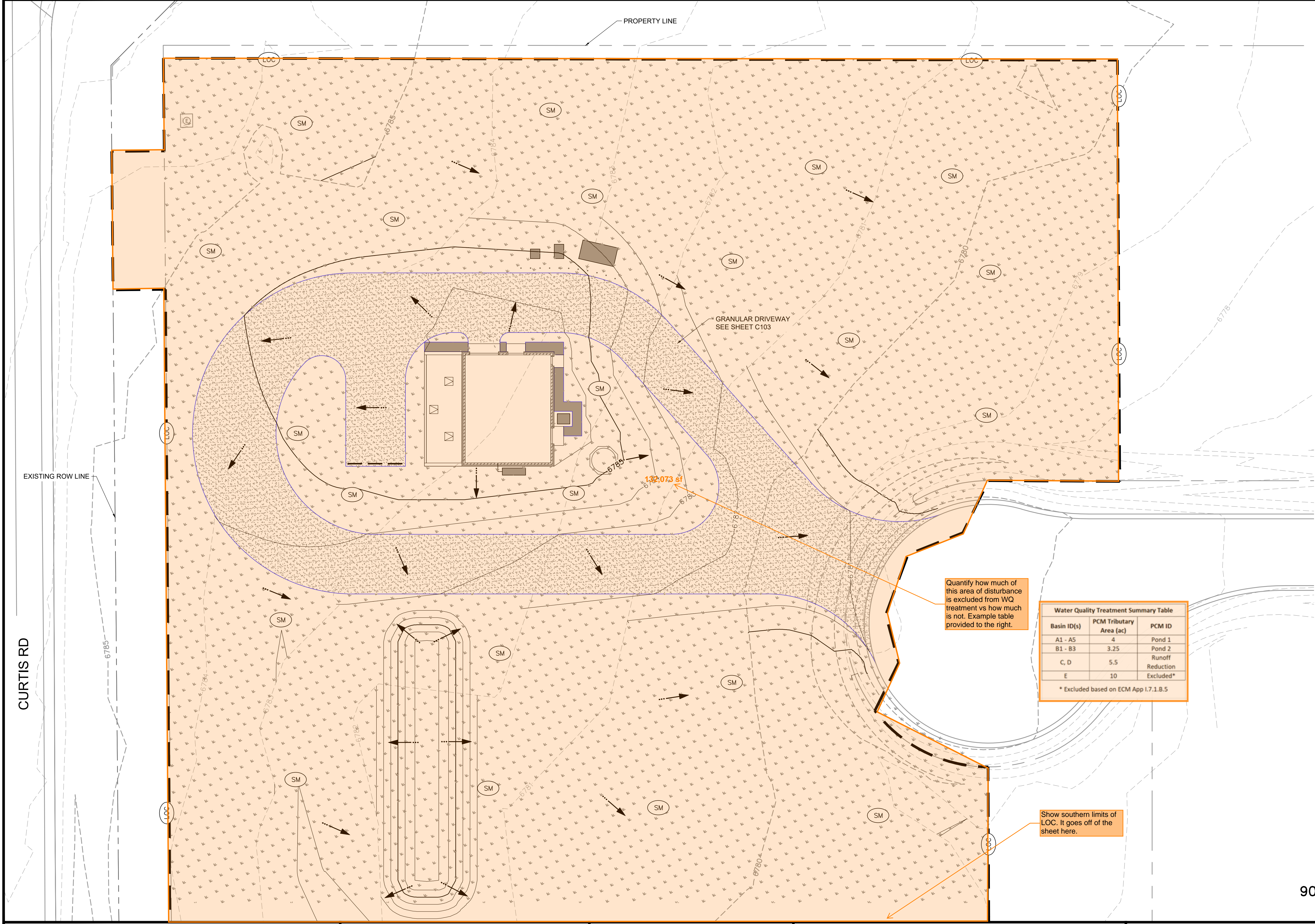
CIVIL
 INITIAL-INTERIM EROSION CONTROL

SHEET
C110

HR GREEN X-ris: XV-Row: XV-Utit: xgt-1-dh01-Ls: XC-Driveway: XC-Lift-Station: XC-Electrical: XC-Utit: XC-Initial-EC: XC-FINAL-EC: XV-Dagn



- GENERAL NOTES:**
- SEE LANDSCAPING PLAN ON C109 FOR SEEDING REQUIREMENTS.
 - SEE SHEET G003 FOR EROSION CONTROL NOTES.



EXISTING ROW LINE

CURTIS RD

PROPERTY LINE

GRANULAR DRIVEWAY
SEE SHEET C103

132,073 sf

Quantify how much of this area of disturbance is excluded from WQ treatment vs how much is not. Example table provided to the right.

Basin ID(s)	PCM Tributary Area (ac)	PCM ID
A1 - A5	4	Pond 1
B1 - B3	3.25	Pond 2
C, D	5.5	Runoff Reduction
E	10	Excluded*

* Excluded based on ECM App I.7.1.B.5

Show southern limits of LOC. It goes off of the sheet here.

BMP LEGEND:

- CWA CONCRETE WASHOUT AREA
- CF CONSTRUCTION FENCE
- DD DIVERSION DITCH
- IP INLET PROTECTION
- OP OUTLET PROTECTION
- SF SILT FENCE
- VTC VEHICLE TRACKING CONTROL
- SSA STABILIZED STAGING AREA
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 PEYTON, CO



CIVIL
 FINAL EROSION CONTROL

SHEET
 C111

HR GREEN Xr:ris XV-Row XV-Utit xgl-1-dh01-Ls XC-Driveway XC-Lift-Station XC-Electrical XC-Utit XC-Initial-EC XC-FINAL-EC XV-Dagn