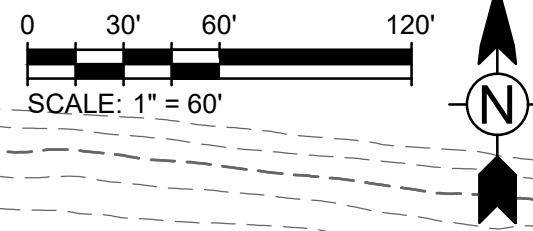


3/5/2025 10:37 AM - O:\PROJECTS\LONGMONT\110117-7110001\CAD\SHEETFILES\DRAINAGE REPORT DRAWINGS\DRM5C-100\_SITE PLAN.DWG

Coordinate system: NAD83 Colorado State Planes, North Zone, US Foot  
Projection: LM  
Datum: NAD83  
SECTION 20, TOWNSHIP 2S, RANGE 67W



ELEVATION DROP OF  
APPROXIMATELY 1-2 FT (1% OVERALL  
SLOPE) WHICH DRAINS INTO BULL  
SEEP DITCH - SEE OUTLET AND  
SWALE DETAIL

LEGEND

- 5056 --- CONTOUR  
--- --- PROPERTY BOUNDARY  
→ FLOW DIRECTION  
TRM TURF REINFORCEMENT MAT WITH PERMANENT VEGETATION

ESTIMATED TOP  
OF BANK  
ESTIMATED  
FLOW LINE  
IN DITCH

PIT BACKFILL IS  
WITHIN LIMITS  
OF PROPERTY  
BOUNDARY

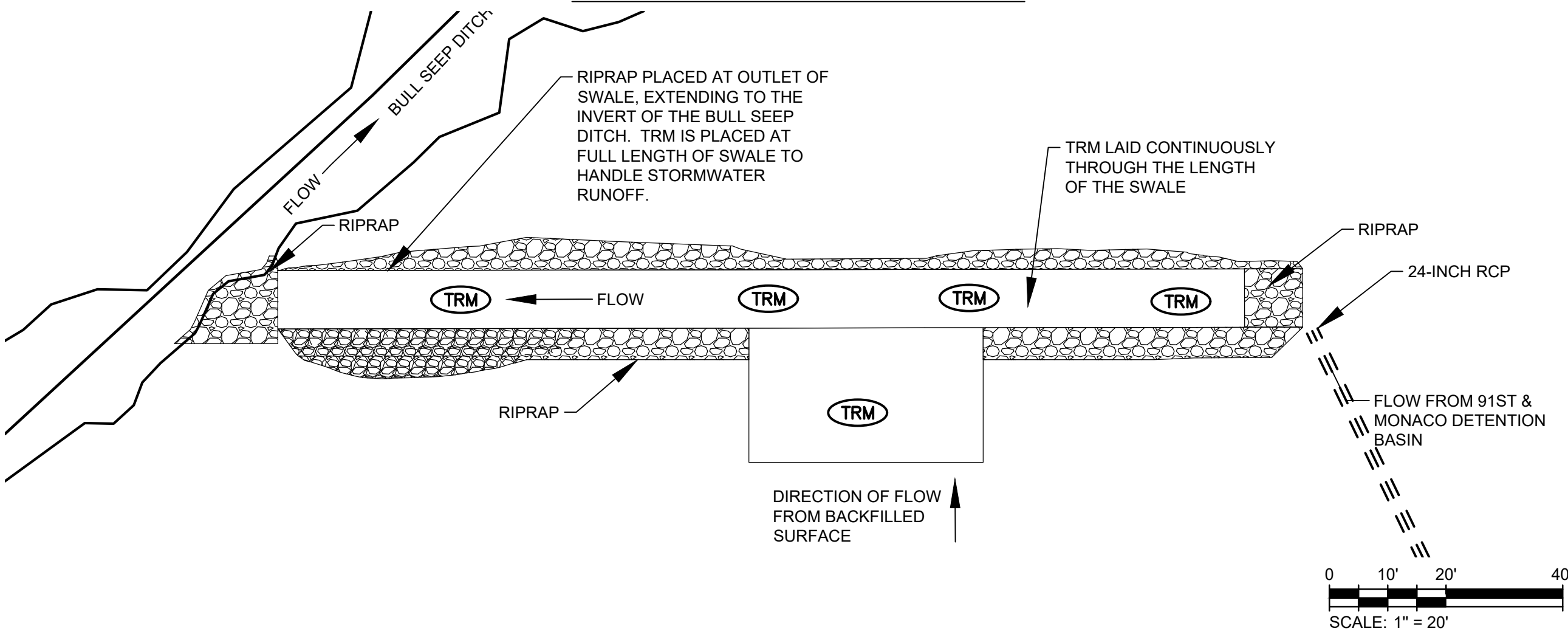
RECLAIMED  
SURFACE OF  
BACKFILLED  
DAHLIA  
NORTH PIT

EXISTING OFF-SITE  
DETENTION BASIN  
OUTLET INTO NORTH  
END OF BACKFILLED  
PIT

EXISTING OFF-SITE  
91ST & MONACO  
DETENTION BASIN  
INLET

LIMIT OF FILL AREA

OUTLET AND SWALE DETAIL



CERTIFICATION:

THIS MAP WAS PREPARED BY TETRA TECH IN COOPERATION WITH HOLCIM - WCR, INC.  
HOLCIM - WCR, INC.

*Frederick Lee Charles*

FREDERICK LEE CHARLES, PE

03/05/2025  
DATE

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MARK	DATE	DESCRIPTION	BY
1	07/19/23	INITIAL SUBMITTAL	FLC
2	01/30/24	FINAL SUBMITTAL	FLC
3	02/13/24	FINAL SUBMITTAL WITH UPDATED PE STAMP DATE	FLC
4	03/05/25	FINAL F-1 RECLAMATION PLAN MAP	FLC

Client: HOLCIM - WCR, INC. Proj. Loc.: DAHLIA NORTH	Project No.: 117-7110001
DAHLIA NORTH RESOURCE PIT RECLAMATION	Designed By: GEH
EXHIBIT F	Drawn By: GEH
RECLAMATION PLAN MAP	Checked By: FLC

F-1