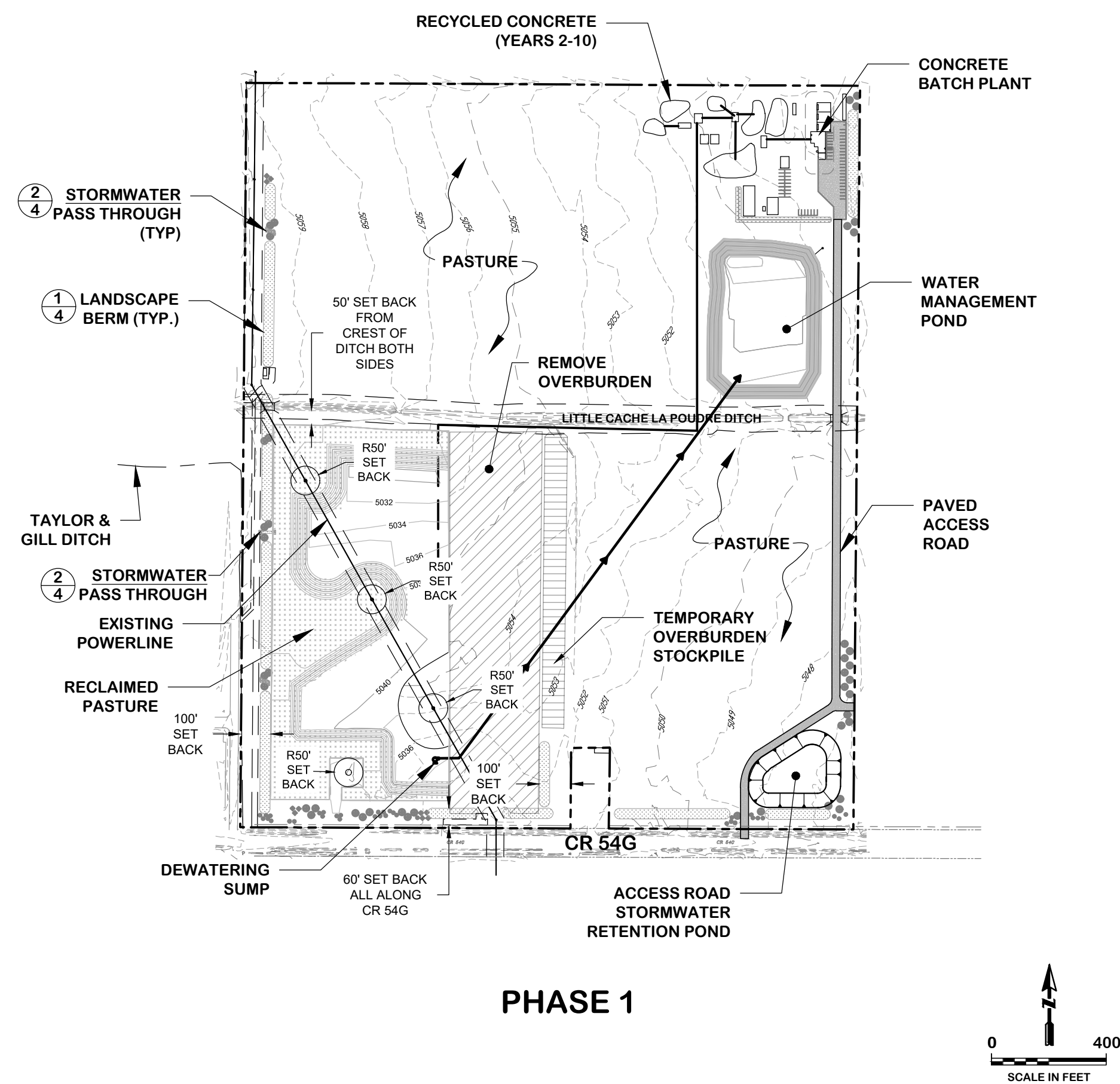
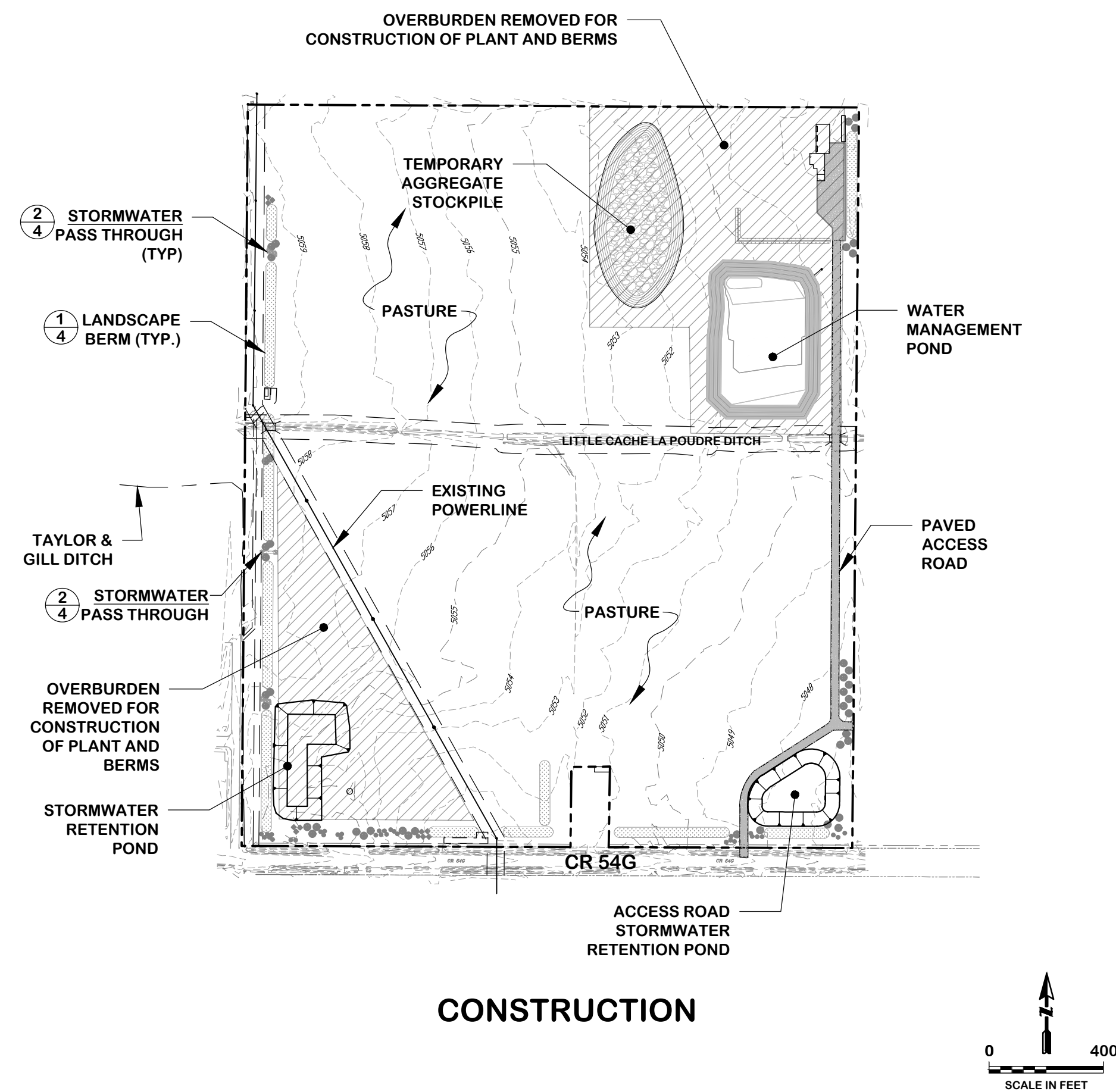




NOTES:

APPROXIMATELY 25 ACRES OF MINING PER PHASE

ROUGHLY 2 STAGES PER PHASE, 12.5 ACRES EACH

APPROXIMATELY 25 ACRES OF DISTURBANCE AT ANY ONE TIME:
12.5 ACRES ACTIVE MINING AREA
12.5 ACRES UNDER RECLAMATION

ALL POWER POLES WILL HAVE A 50' SETBACK

CONCRETE MIXER TRUCKS, RECYCLED CONCRETE HAULERS AND
DELIVERY TRUCKS WILL TRAVEL ALONG THE PAVED ACCESS ROAD.

WHEEL LOADERS AND ARTICULATED HAULERS (WHEN CONVEYORS
IN MAINTENANCE) WILL BE USED ON THE SITE AT THE KNOX PIT
ACTIVE MINING AREAS AND IN THE BATCH PLANT YARD.

LEGEND / NOTES

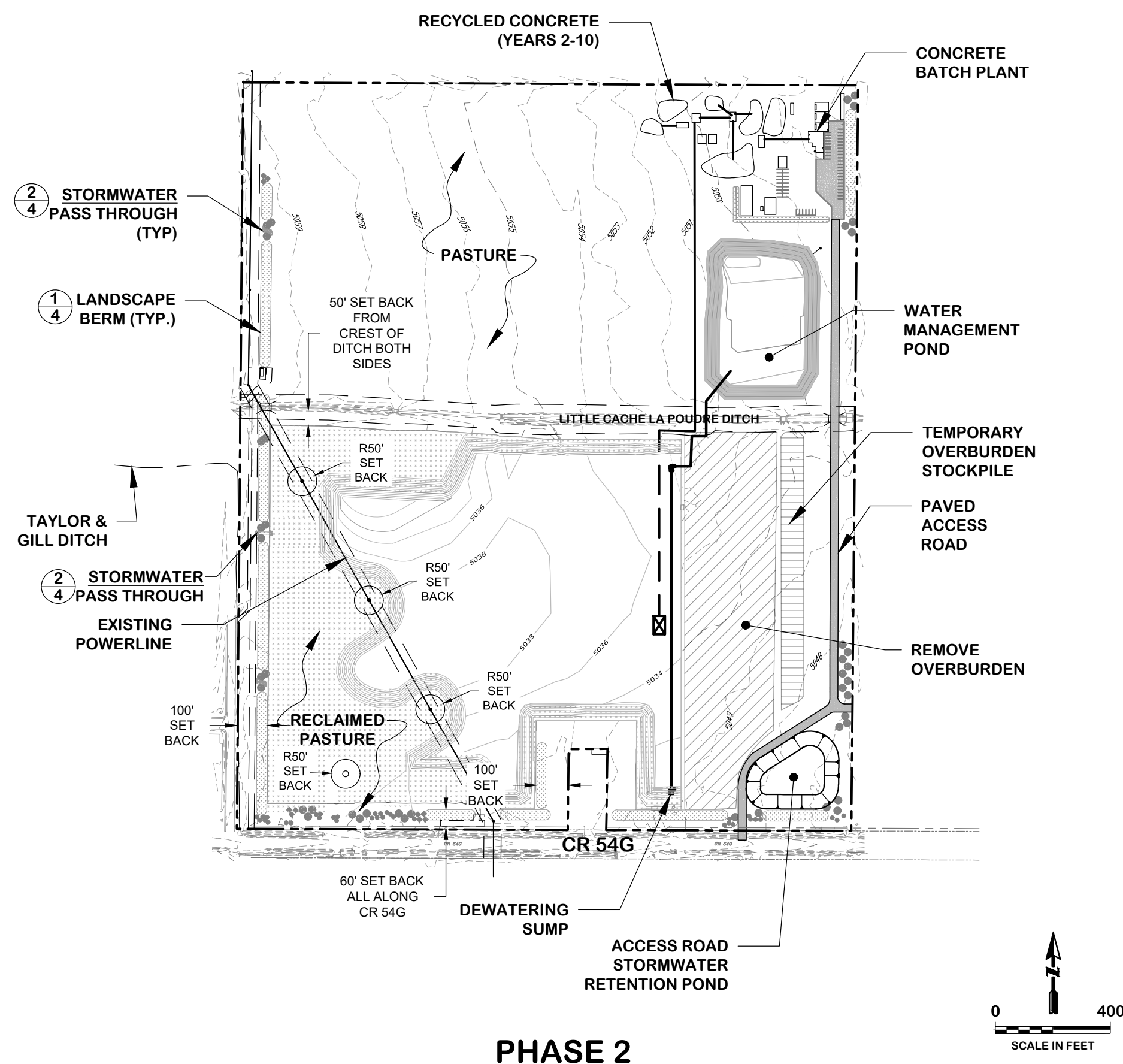
	EXISTING CONTOURS (1FT INTERVAL)
	RECLAMATION CONTOURS (2FT INTERVAL)
	MAIN CONVEYOR
	SUPPLEMENTAL CONVEYOR
	CRUSHER/CONVEYOR FEED
	DEWATERING LINE
	DEWATERING TRENCH (TEMPORARY)
	DEWATERING SUMP
	LANDSCAPING
	LANDSCAPE BERM
	SECONDARY ACCESS (GRAVEL)
	PAVED SURFACE
	PERSONNEL DOOR
	OVERBURDEN
	OVERBURDEN STOCKPILE
	RECLAIMED PASTURE
	DRAIN LINE (FOR RECLAMATION)

NOTE: LANDSCAPE BERMS AND TEMPORARY OVERBURDEN STOCKPILES ARE COMPOSED OF HORIZON A AND B MATERIAL

REVISIONS				
#	DESCRIPTION	DATE	BY	APPROVAL
0	SUBMITTAL 1	9/1/2017	ST	WLN
1	DRMS SUBMITTAL 2	12/29/17	ST	WLN
2	DRMS SUBMITTAL 3	2/14/18	ST	WLN

DATE	12/29/17
PROJECT	360100
TASK NUMBER	-
DRAWN BY	ST
PROJECT ENGINEER	WLN
CHECKED BY	KJB

LOVELAND READY-MIX	
EXHIBIT C - MINE PLAN	
SHEET NUMBER: 3	REVISION NUMBER: 2
PREPARED BY:	
TELESTO SOLUTIONS • INCORPORATED	
PREPARED FOR:	
	



	Phase 1	Phase 2	2yr+4yr	Phase 3	2+4+6yr	Phase 4	2+4+6+8yr	Phase 5	2+4+6+8+10yr
Alluvium (Cu. Yd.)	441,838	439,986	881,824	441,178	1,323,002	440,706	1,763,708	286,576	2,050,284.70
Mining (Cu. Yd.)	569,473	640,546	1,210,019	609,092	1,819,111	508,834	2,327,945	345,446	2,673,390.34
Overburden (Cu. Yd.)	127,635	200,560	328,195	167,914	496,108	68,128	568,236	58,869	623,105.64
Alluvium (tons)	696,022	693,105	1,389,127	694,982	2,084,110	694,239	2,778,349	451,440	3,229,788.88
15% of Alluvium (tons)	104,403	103,966	208,369	104,247	312,616	104,136	416,752	67,716	484,468.33
Fines (Cu. Yd.)	72,903	72,598	145,501	72,794	218,295	72,716	291,012	47,285	338,296.98
Total Backfill (Cu. Yd.)	200,538	273,157	473,696	240,708	714,404	140,845	855,248	106,154	961,402.62

