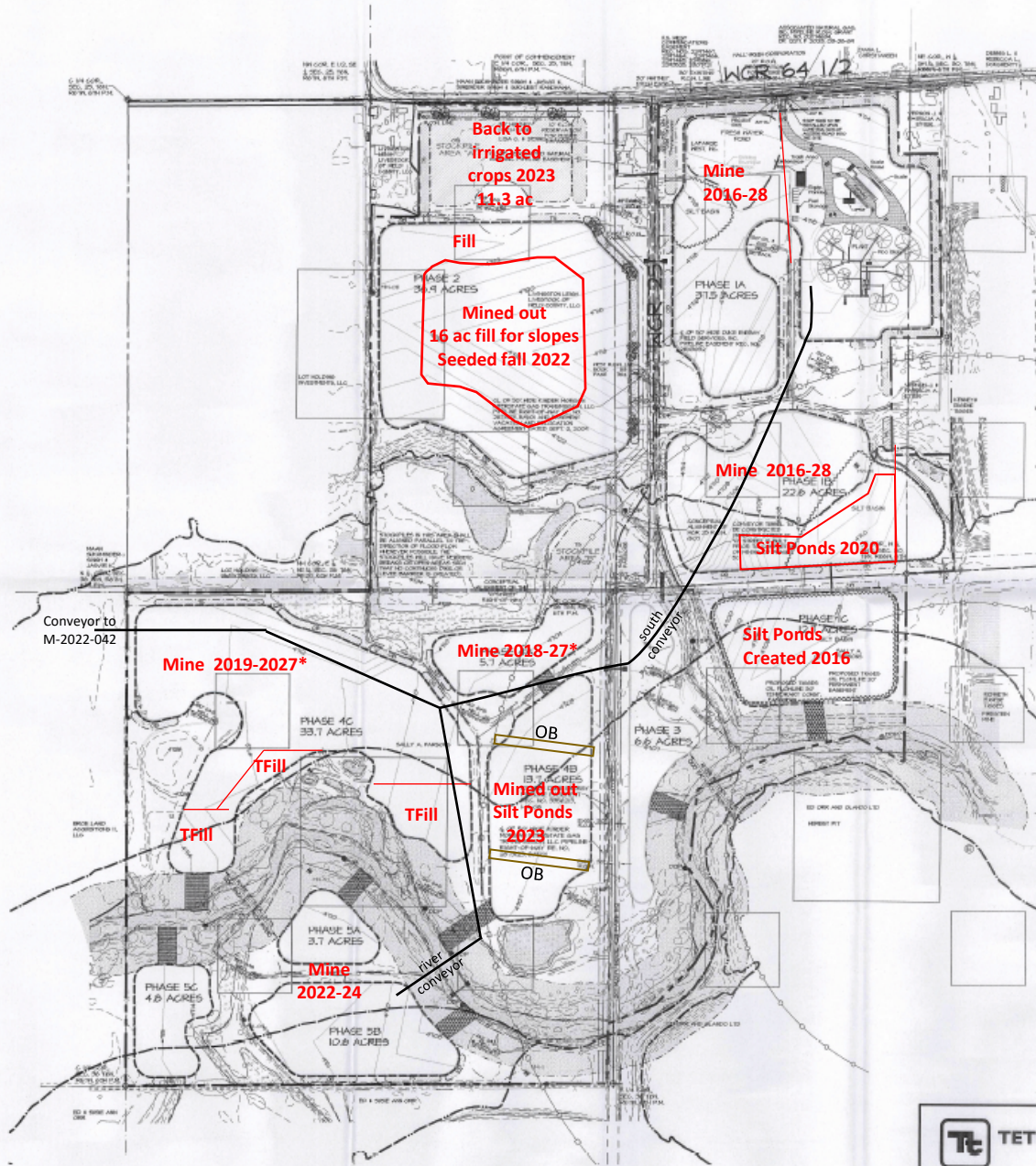
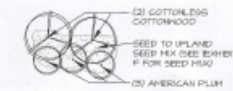




Tfill Mined out and overburden temporarily stored at or below original grade for future reclamation



TYPICAL BERM PLANTING DETAIL

* Mining can't be completed until other cells are finished and conveyor can be removed

- LEGEND**
- EXISTING CONTOURS
 - PROPOSED CONTOURS
 - EXISTING WETLAND
 - EXISTING DITCH OR CHANNEL
 - EXISTING GAS/OIL FLOWLINES
 - EXISTING TELEPHONE
 - OVERHEAD ELECTRIC
 - EXISTING FENCE
 - SECTION LINE
 - 1/4 MILE SETBACK FROM EAGLE NEST
 - 1/2 MILE SETBACK FROM EAGLE NEST
 - TANK & OIL/GAS WELL SET BACK
 - OIL/GAS DRILLING WINDOWS
 - PERMIT BOUNDARY
 - MINED LIMITS
 - SILT BASIN AREA
 - EXISTING EASEMENT
 - PROPOSED EASEMENT
 - WATER
 - RIVER SETBACK
 - POWER POLE
 - EAGLE NESTING AREA
 - SECTION CORNER
 - GAS/OIL WELL
 - GAS/OIL TANK
 - ABANDONED GAS WELL (APPROXIMATE LOCATION)
 - CONVEYOR BRIDGE
 - CONVEYOR TUNNEL
 - MINED LIMITS
 - LANDSCAPED BERM MADE OF TOPSOIL
 - STOCKPILE AREA FOR TOPSOIL
 - STOCKPILE AREA FOR OVERBURDEN
 - PERMANENT LANDSCAPED BERM MADE OF OVERBURDEN AND TOPPED WITH 10" TO 12" OF TOPSOIL
 - 2003 ARMY CORPS FLOODWAY (FM)
 - 2003 ARMY CORPS 100 YEAR FLOOD PLAIN (FT-1)
 - TYPICAL BERM PLANTING
 - INFLOW/OUTFLOW SPILL STRUCTURES

Fill Mined out and overburden placed for final reclamation

CERTIFICATION:

THIS MAP WAS PREPARED BY TETRA TECH IN COOPERATION WITH VECCHI & ASSOCIATES, LLC, DEERE AND AULT CONSULTANTS, INC., RESOURCE CONSERVATION PARTNERS, LLC, ENVIRONMENTAL LIMITED, AND GREEN OF THE RIVER CONSULTANTS, INC. FOR LAFARSE WEST, INC. LAFARSE WILL KEEP THE DIVISION OF MINERALS AND GEOLOGY INFORMED OF ANY CHANGES TO THE MINING OR RECLAMATION PLANS THROUGH ANNUAL REPORTS AND FILE TECHNICAL REVISIONS AND AMENDMENT APPLICATIONS AS NECESSARY THROUGHOUT THE LIFE OF THE MINE.

Paula French-Hora
PAULELA FRENCH-HORA, AICP
SENIOR PLANNER, TETRA TECH

1-20-10
DATE



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MARK	DATE	DESCRIPTION	BY
1	10-08	INITIAL SUBMITTAL	MAN
2	1-20-10	ADROQUACY REVIEW RESPONSE	MAN

LAFARSE WEST, INC. PARSONS MINE EXHIBIT C OVERALL MINING PLAN 2024 Annual Report M-2009-082	Project No. 08-050200 Designed By: LAFARSE Drawn By: MAN Checked By: FHM 3
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