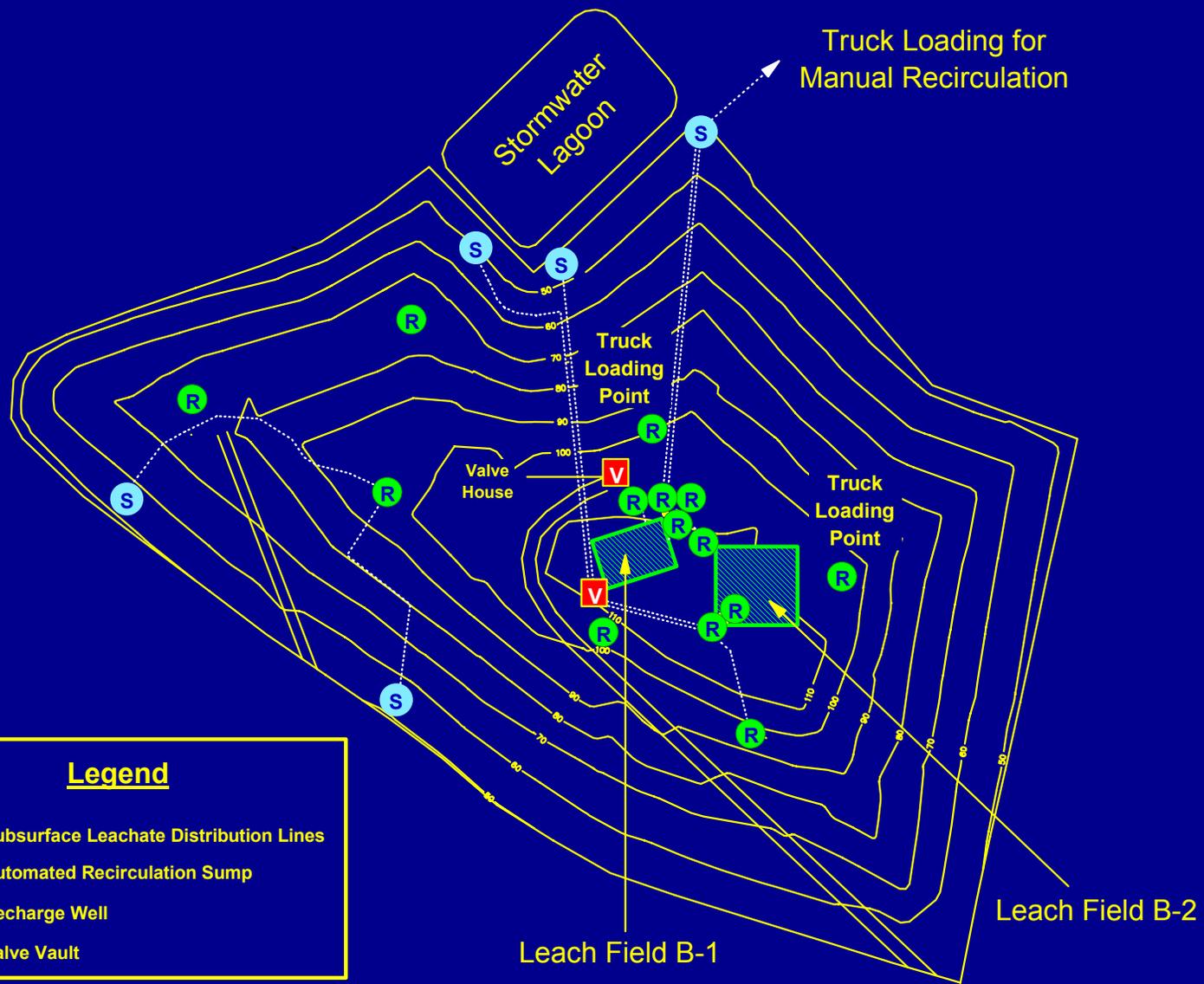


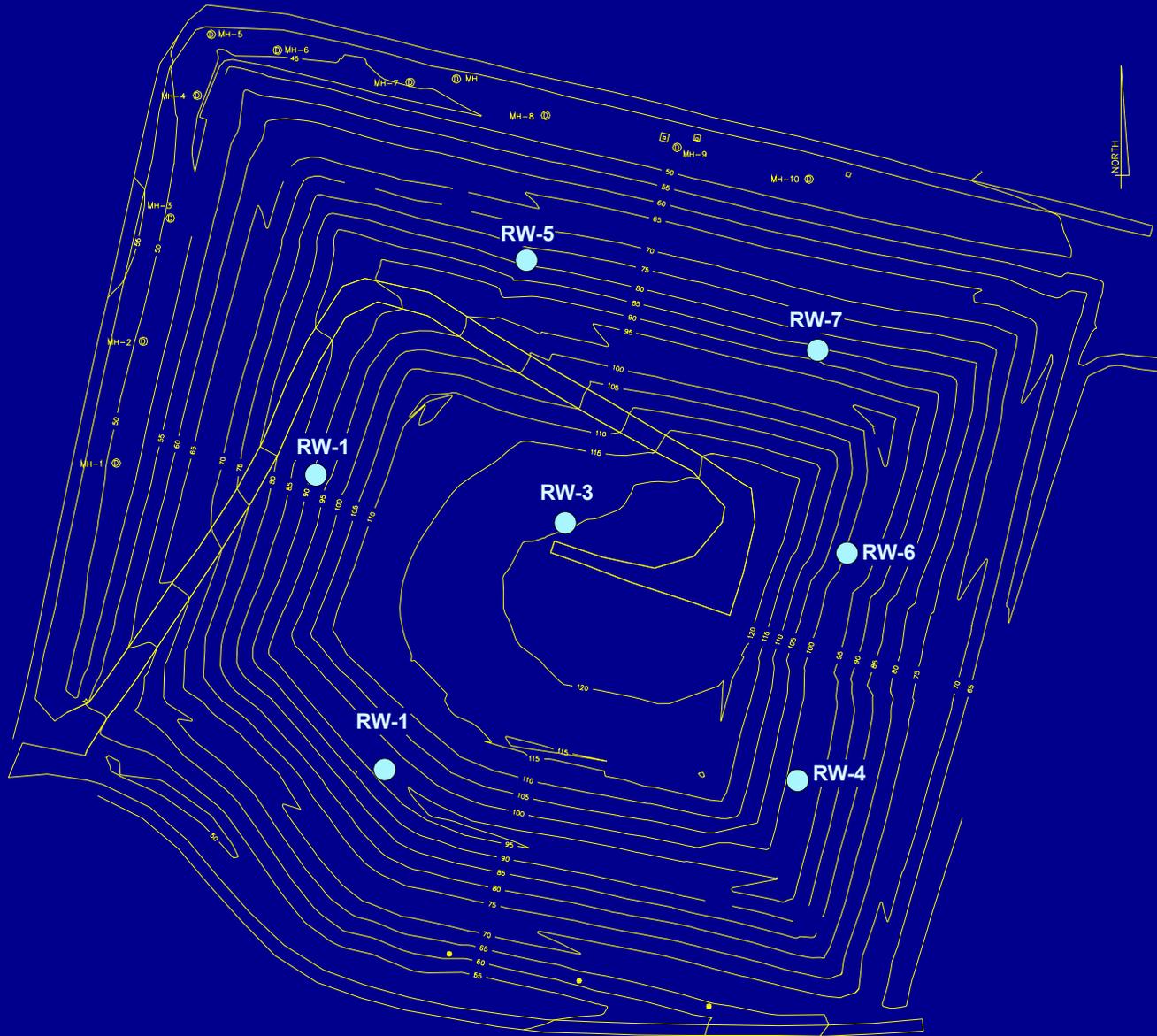
US EPA ARCHIVE DOCUMENT



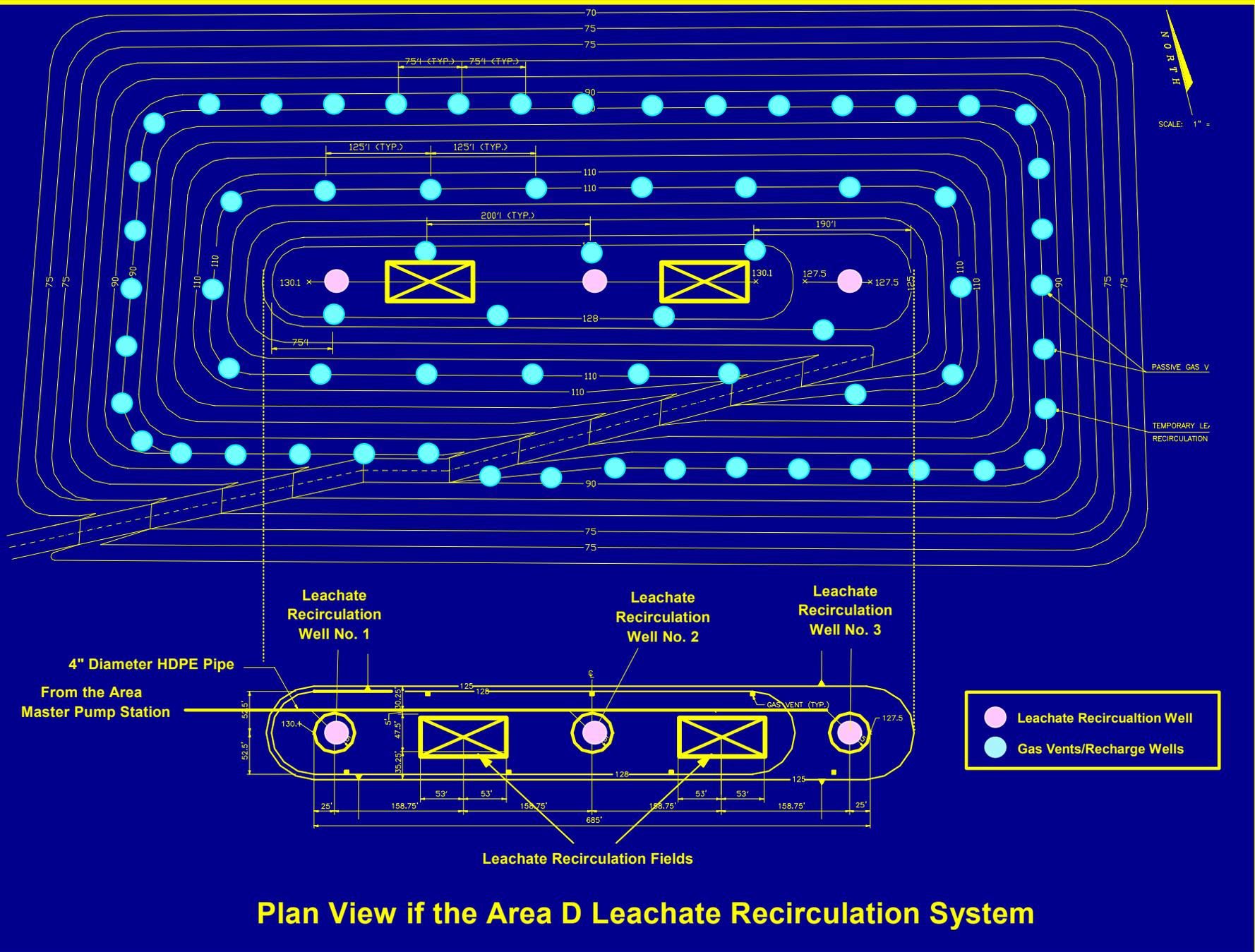
**Legend**

- ..... Subsurface Leachate Distribution Lines
- (S) Automated Recirculation Sump
- (R) Recharge Well
- (V) Valve Vault

**Area A-B: Automated Recirculation System in 1990**



**Area C: Location of Leachate Recharge Wells (Manually Loaded)**



N  
O  
R  
T  
H

SCALE: 1" = 100'

PASSIVE GAS V

TEMPORARY LEACHATE RECIRCULATION

Leachate Recirculation Well No. 1

Leachate Recirculation Well No. 2

Leachate Recirculation Well No. 3

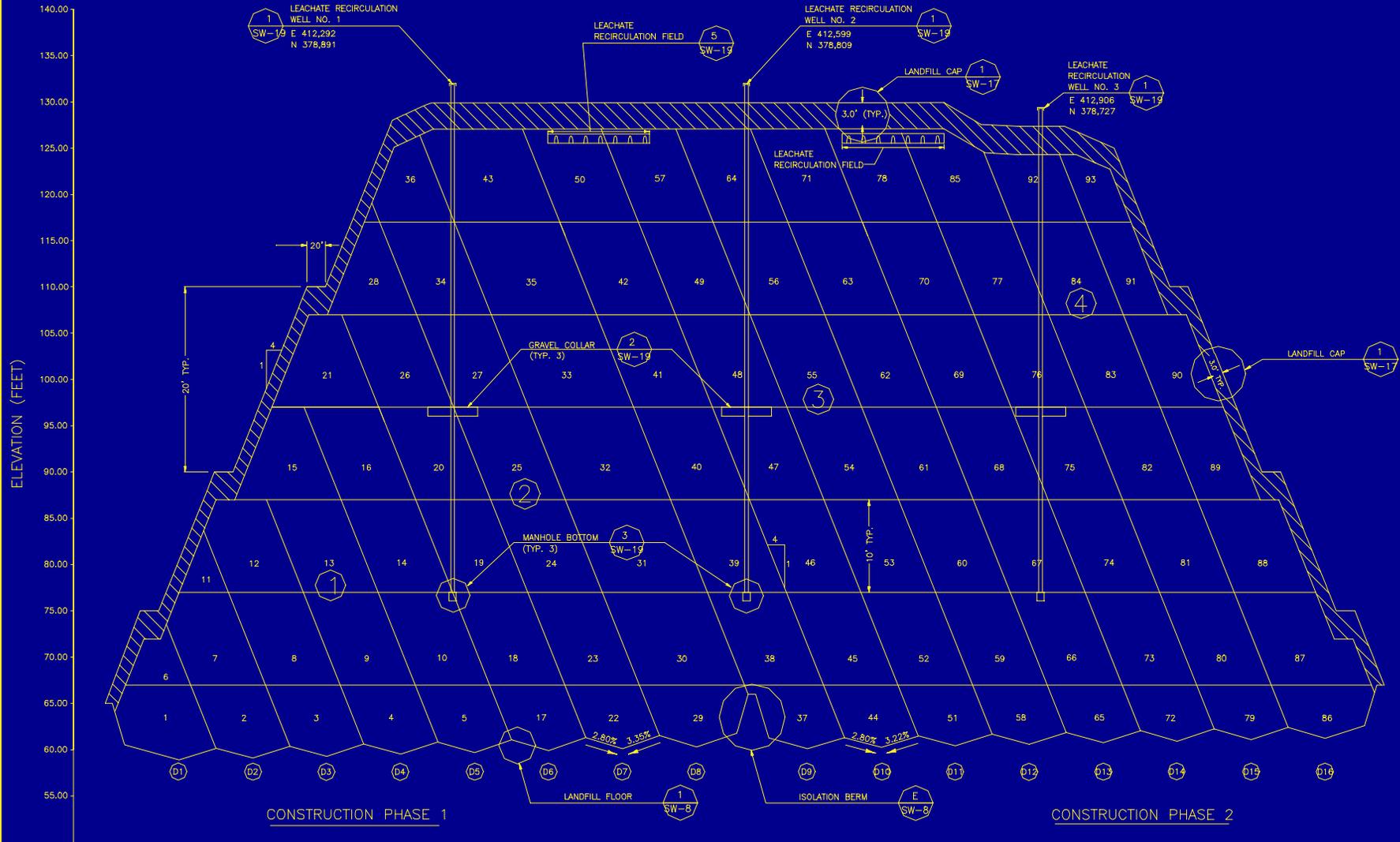
4" Diameter HDPE Pipe

From the Area Master Pump Station

- Leachate Recirculation Well
- Gas Vents/Recharge Wells

Leachate Recirculation Fields

**Plan View of the Area D Leachate Recirculation System**



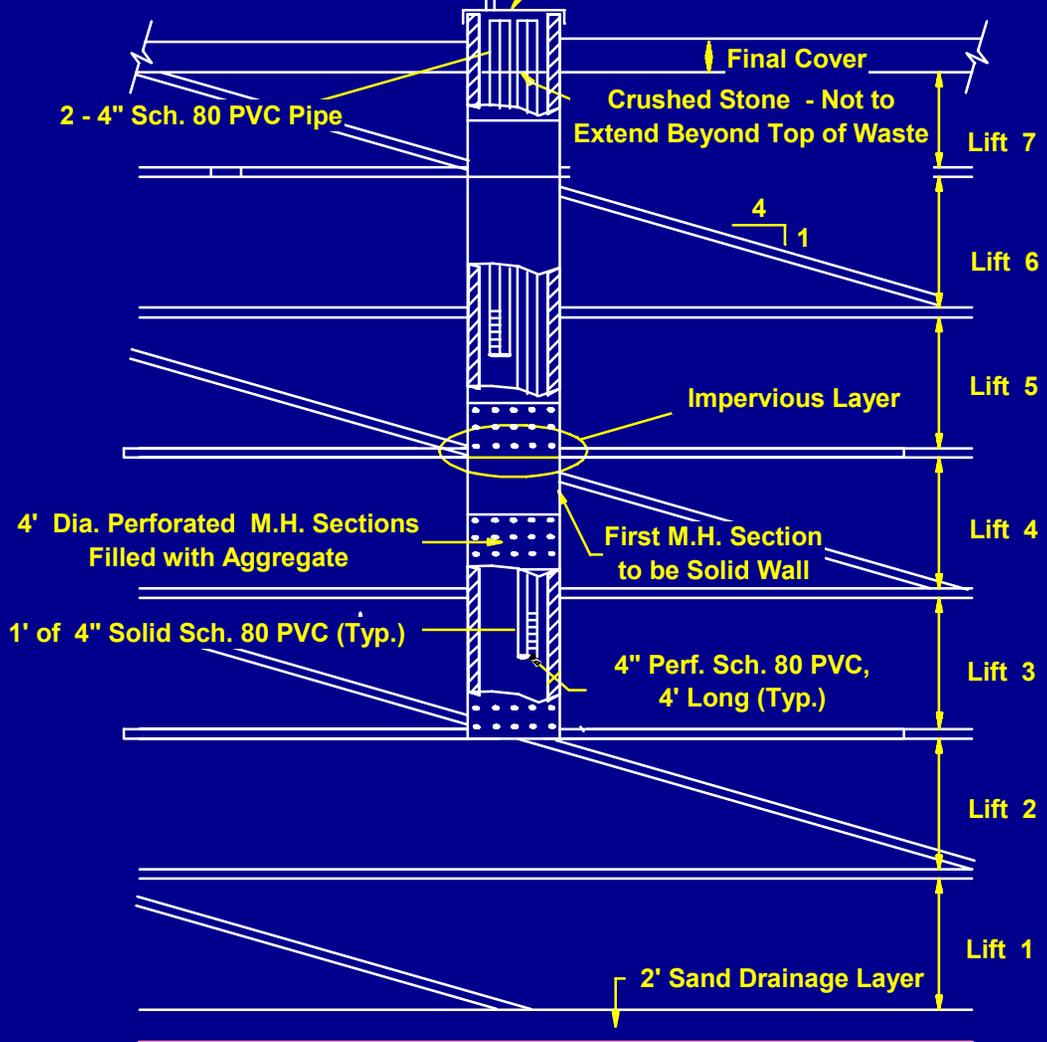
**EAST-WEST SECTION** (A) SW-14

SCALE: H:1" = 60.0'  
V:1" = 6.0'

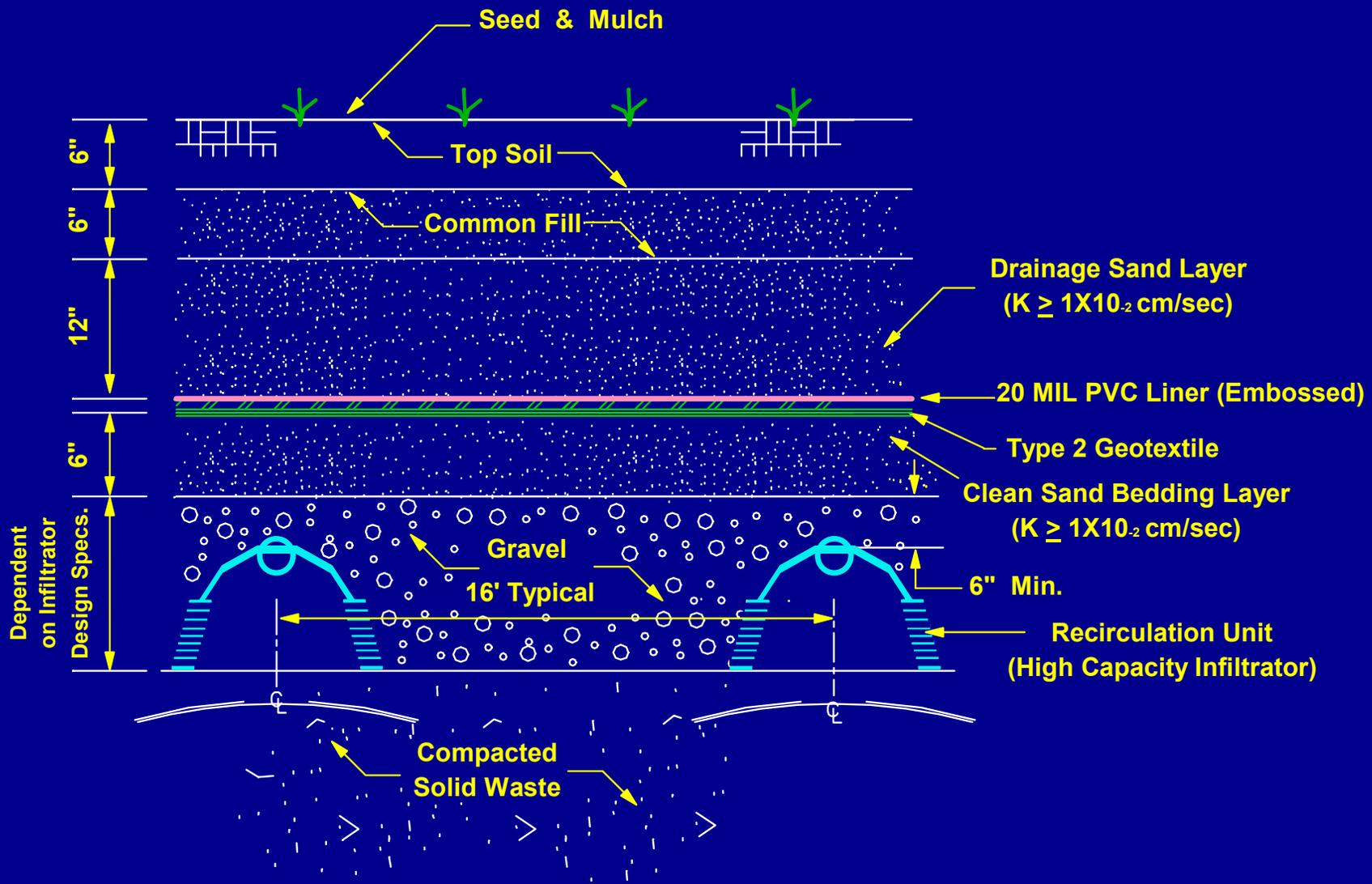
# Area D: Cross Section of Recirculation System

6" Sch. 80 PVC Gas Vent Pipe  
(6" Long with 2 - 90° Bends)

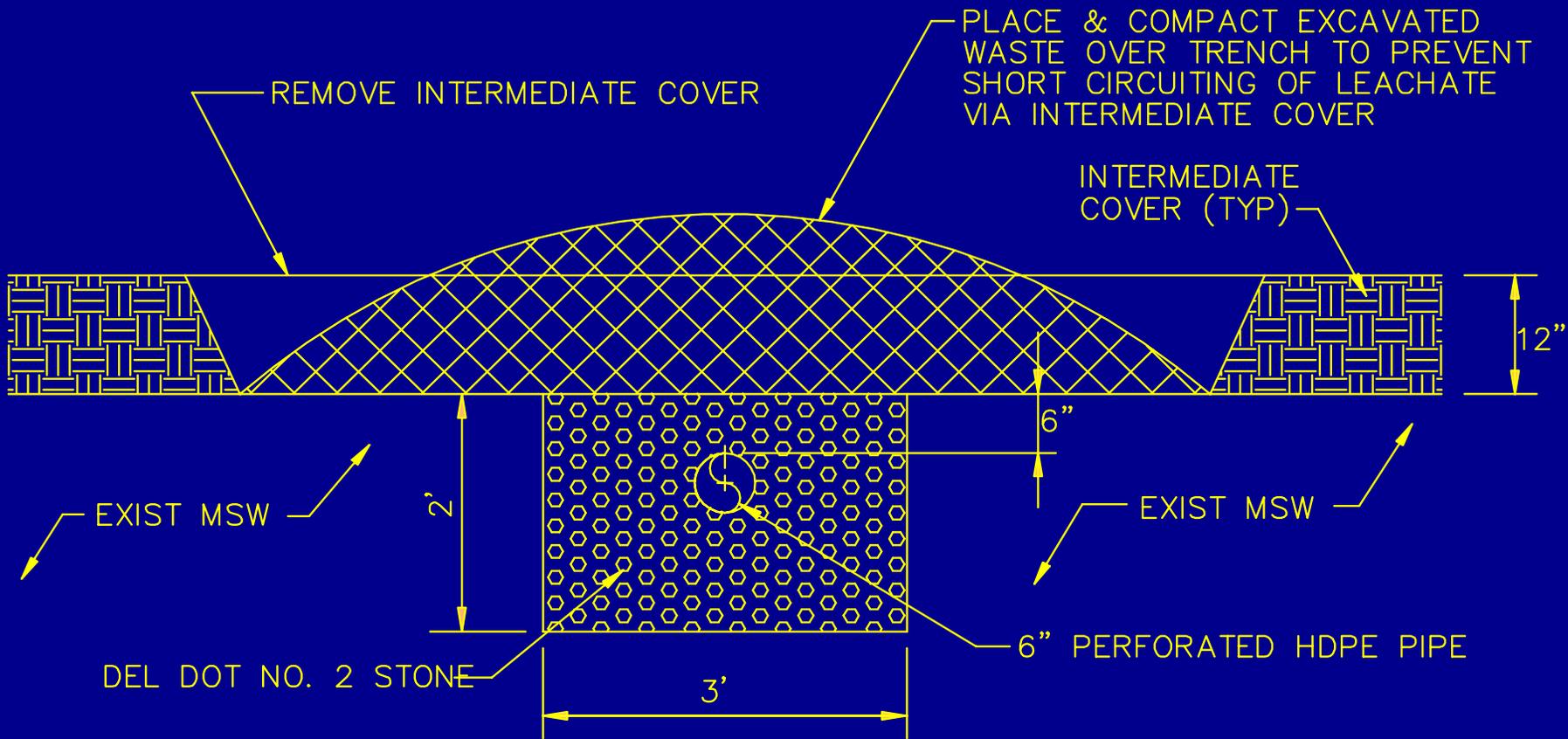
Plywood Lid 1/2" Thick  
Weather Painted Grey



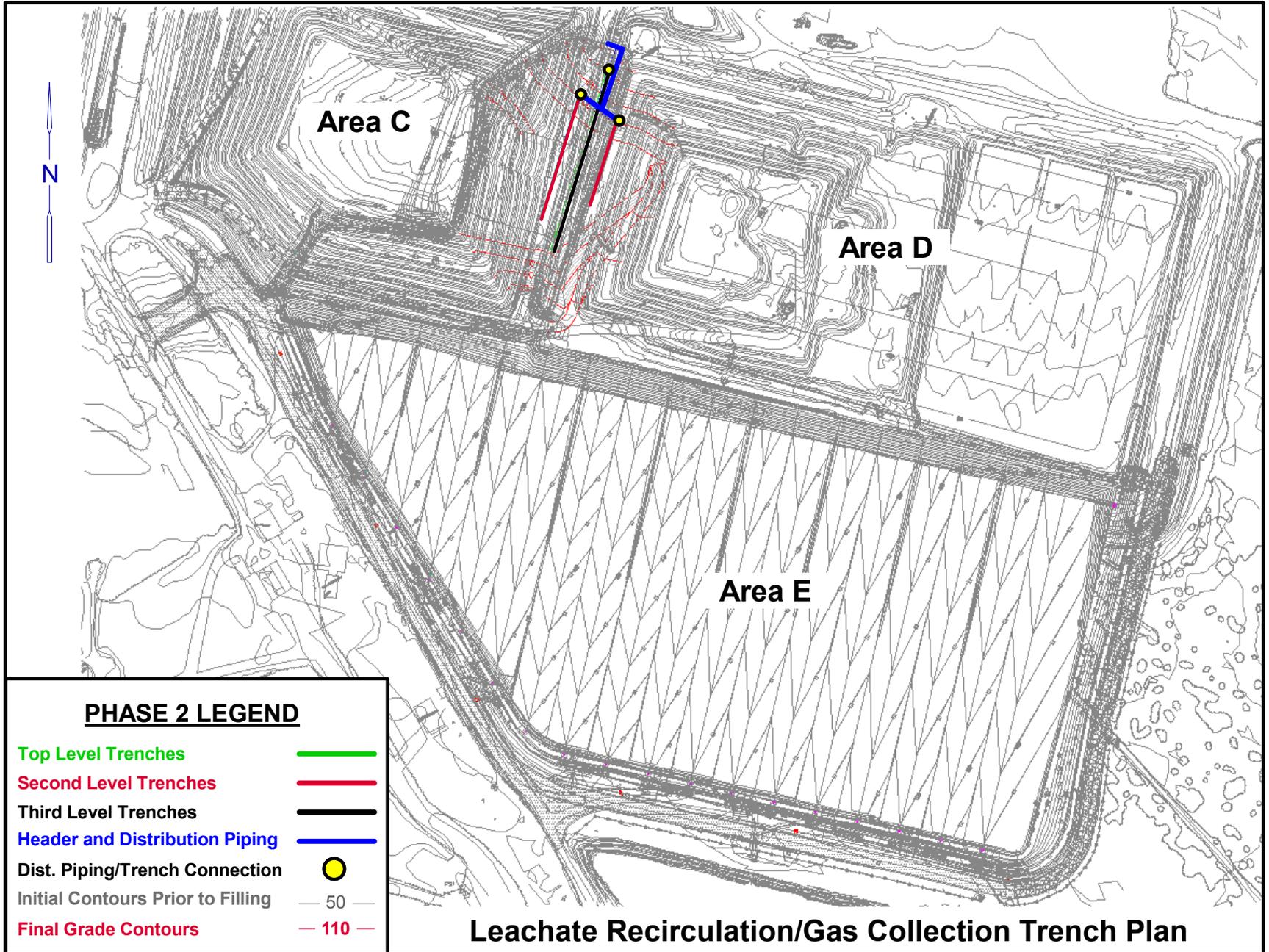
**Typical Cross-Section - Area D Recirculation Well**

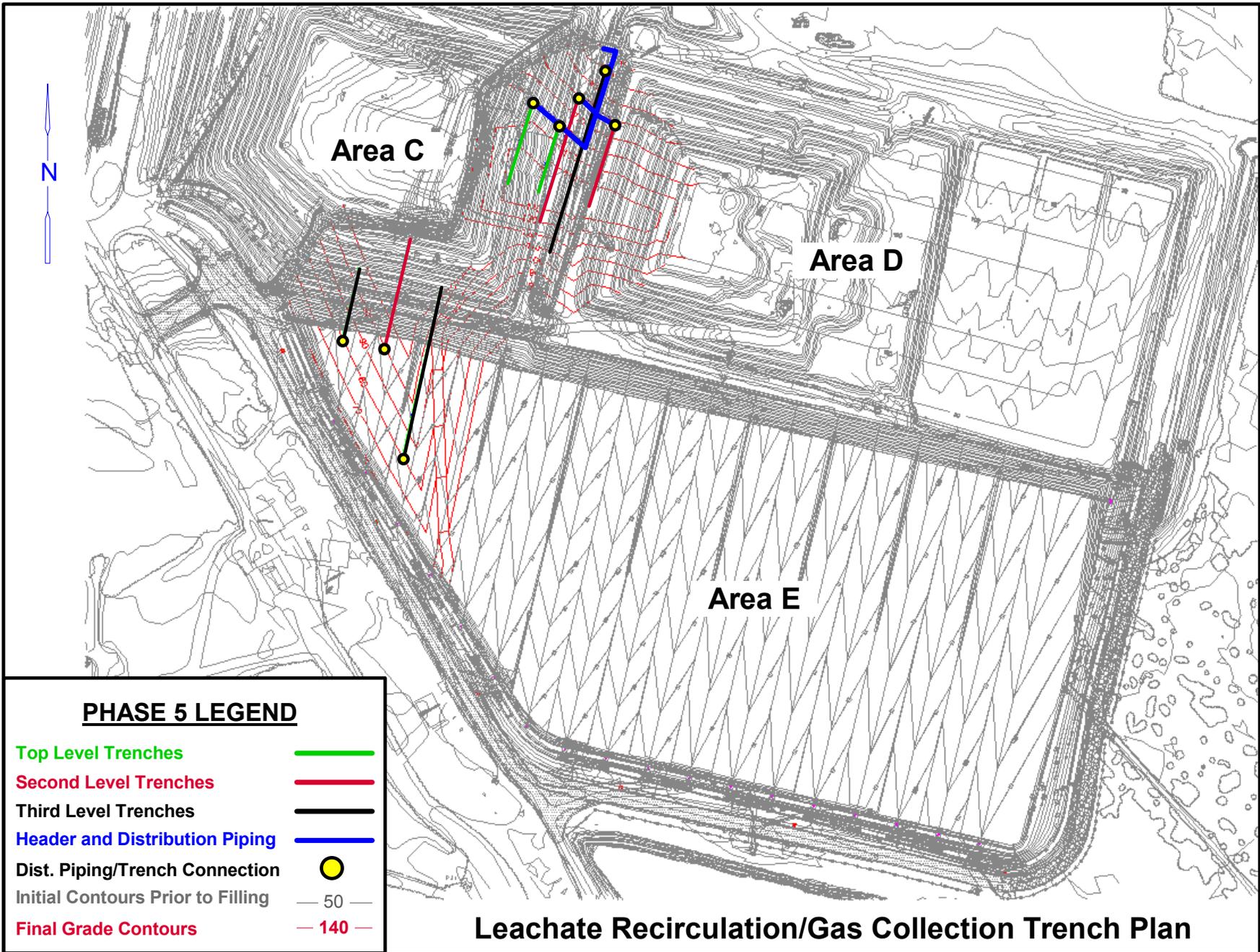


**Typical Cross-Section - Area D Leach Field**



**Horizontal Injection Trench Detail**





Area C

Area D

Area E

**PHASE 5 LEGEND**

- Top Level Trenches
- Second Level Trenches
- Third Level Trenches
- Header and Distribution Piping
- Dist. Piping/Trench Connection
- Initial Contours Prior to Filling  50
- Final Grade Contours  140

**Leachate Recirculation/Gas Collection Trench Plan**

