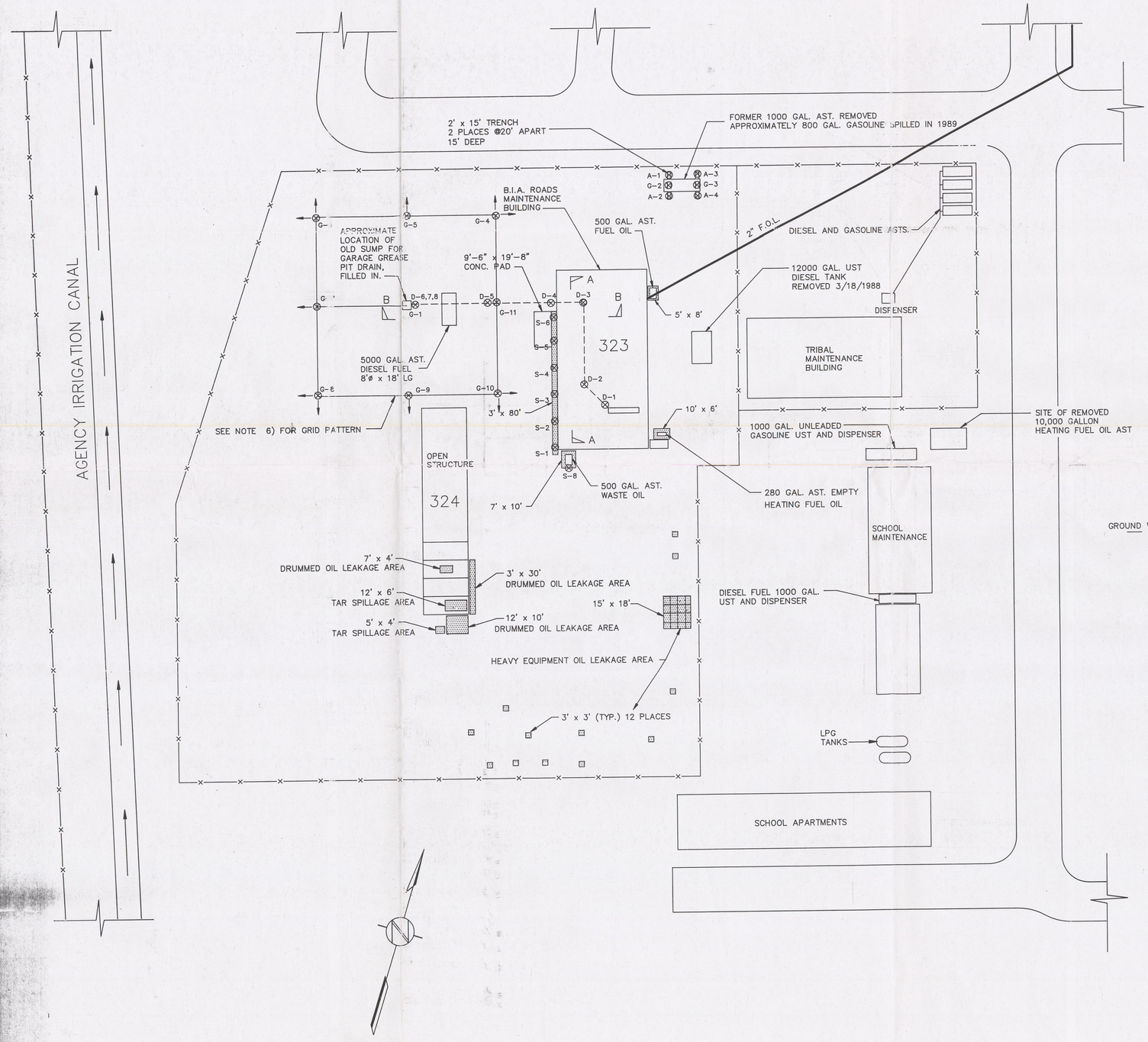
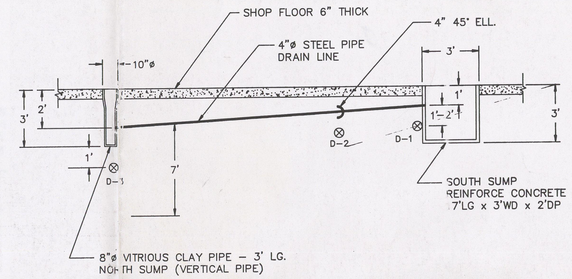
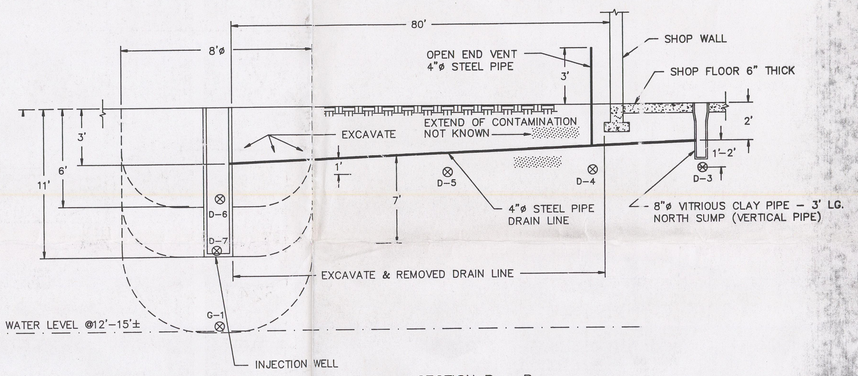




SECTION A – A



SECTION B – B

LEGEND

——×——×——	FENCE LINE
2" F.O.L.	UNDERGROUND FUEL OIL LINE
	STAINED & CONTAMINATED SOIL AREA
⊗	SAMPLE POINTS

NOTES:

1) CORE DRILL THROUGH CONCRETE FLOOR. TAKE SOIL SAMPLES, D–1 AND D–3, 1' BELOW DRAIN LINE. (SAMPLES D–2 IF PRESSURE TEST ON DRAIN LINE FAILS)

2) EXCAVATE & REMOVE DRAIN LINE OUTSIDE OF BUILDING 323. TAKE SOIL SAMPLES, D–4 AND D–5, 1' & 6' (IF NECESSARY) BELOW DRAIN LINE @40' INTERVAL.

3) EXCAVATE AROUND INJECTION WELL & TAKE SAMPLES AS FOLLOWS:

   A) 8'ø x 6' DEEP, SOIL SAMPLES D–6 & D–7

   B) 8'ø x 10'TO 11' DEEP, SOIL SAMPLES D–8 & D–9

   C) 8'ø x 11' TO 15' DEEP (GROUNDWATER TABLE), GROUND WATER SAMPLE G–1

4) SOIL SAMPLES S–1 THUR S–6, & S–8 (AS CONTAMINANT CONDITIONS DECTATE)

5) SAMPLES G–3 THRU G–9, 12' BELOW SURFACE GROUND WATER SAMPLES, ESTABLISH 50' GRID PATTERN CENTERED AROUND DISCHARGE OUTLET

6) SOIL SAMPLES A–1 THRU A–4, 7' BELOW GROUND SURFACE

7) GROUND WATER SAMPLES G–1 THRU G–11 TAKE AT SURFACE OF GROUND WATER TABLE

8) REFER TO WORK PLAN FOR SAMPLE COLLECTION & SAMPLE ANALYSIS PROCEDURE

40' 30' 20' 10' 0 30'

SCALE: 1" = 30'-0"

DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS
PHOENIX AREA OFFICE

TITLE
ROADS, YARDS, & BLDG. #323 & BLDG. #324
DRAIN LINE, INJECTION WELL & SOIL CLEAN UP

DESIGNED BY	DRAWN BY	TRACED BY	CHECKED BY	PROJECT NUMBER
B. PATEL	R. DAYZIE		J. KRAUSE	

APPROVED BY

ENGINEERING CHIEF	AREA FACILITY MGMT. OFFICER	DATE
		09 AUG 95

BRANCH OF FACILITIES MANAGEMENT PHOENIX , ARIZONA	FILE	1 SHEETS OF 2