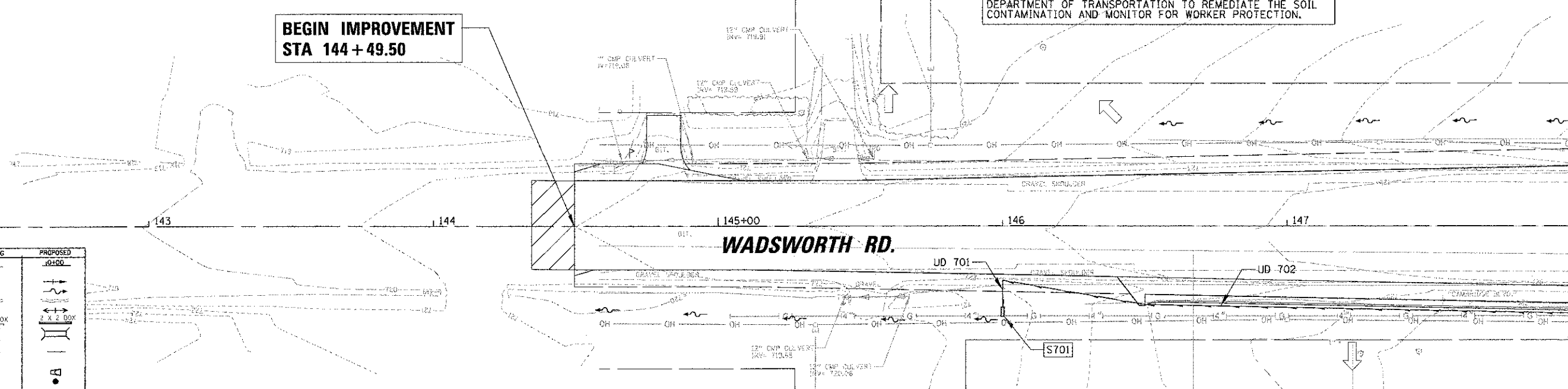


NOTE: THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

**BEGIN IMPROVEMENT
STA 144 + 49.50**



LEGEND:

BOUNDARY LINES/SYMBOLS	EXISTING	PROPOSED
REFERENCE LINE/CENTERLINE AND STATIONING	—+0+00—	—+0+00—
SWALE	~	~
DITCH	~	~
CHANNEL	~	~
DRAINAGE SUMMIT	▲	▲
CULVERT SIZE - TYPE	2 X 2 BOX	2 X 2 BOX
BRIDGE LOCATION - BRIDGE NO.	—	—
STORM SEWER	—	—
SANITARY SEWER	—	—
FLARED END SECTION	—	—
CATCH BASIN	—	—
HEADWALL	—	—
INLET	—	—
MANHOLE	—	—
SLOPED HEADWALL	—	—
DRAINAGE DIVIDE (HYDROLOGIC ATLAS)	—	—
INTERPRETED DRAINAGE AREA TO OUTLET/SUB-DIVIDE	—	—
RIGHT OF WAY LINE	—	—
DITCH CHECK	—	—
SHEET FLOW	—	—
OUTLET	—	—
RIP-RAP	—	—
PIPE UNDERDRAIN	—	—
STORM SEWER CALLOUTS	—	—
STORM STRUCTURE CALLOUTS	—	—

DRAINAGE STRUCTURE TABLE

STRUCTURE NO.	STRUCTURE TYPE	STATION	OFFSET	RIM	INV (N)	INV (S)	INV (W)	INV (E)
S701	CONCRETE HW FOR PIPE DRAINS	146+00	28.4 RT			721.14		

SUBSURFACE PAVEMENT DRAIN

SPD NO.	FROM STATION	FROM OFFSET	TO STATION	TO OFFSET	LENGTH (FT)	LENGTH SP (FT)	DIA. (IN)
701	146+00.00	19.06 RT	146+00.00	28.43 RT		9	4
702	148+00.00	30.58 RT	146+00.00	19.06 RT	200		4

NOTE: REFERENCE LAKE COUNTY STANDARDS LC4001, LC401 AND LC4021 FOR PIPE UNDERDRAIN PLACEMENT

