

INSPECTION HOLE NOTES:

DIAMETER OF PIPE AS SPECIFIED.

TOP OF INSPECTION HOLES AND LOCATIONS SHALL BE AS SHOWN ON THE CONSTRUCTION PLANS.

1/2" CHAMFER TO BE USED ON ALL EXPOSED EDGES OF INSPECTION HOLES.

THE CONCRETE SHALL BE STRUCTURAL PORTLAND CEMENT CONCRETE TYPE CLASS SI OR 610 P.C. (NON-REINFORCED).

THE PROPOSED POROUS BACKFILL NO. 1 WILL BE PAID FOR UNDER ITEM AR705411 "POROUS BACKFILL NO. 1" PER CUBIC YARD.

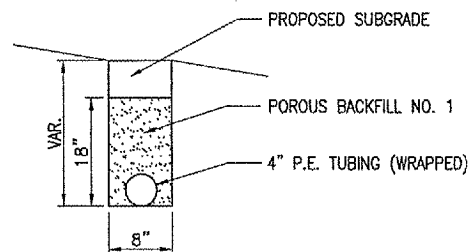
THE PROPOSED 4" P.E. TUBING WILL BE PAID FOR UNDER ITEM: AR705524 4" PERFORATED UNDERDRAIN W/ SOCK PER LIN. FT.

THE PROPOSED INSPECTION HOLES WILL BE PAID FOR UNDER ITEM: AR705630 "UNDERDRAIN INSPECTION HOLE" PER EACH.

REMOVE UNDERDRAIN NOTES:

THE EXISTING UNDERDRAIN WAS PLACED ±2 (TWO) FEET FROM THE EXISTING PAVEMENT EDGE WITH A COARSE SAND BACKFILL. THIS ITEM WILL PAY FOR THE REMOVAL OF THE CORRUGATED PLASTIC PIPE & SOCK AT LOCATIONS WHERE THE PROPOSED PAVEMENT STRUCTURE WILL BE EXPANDED. ONCE REMOVED, THE TRENCH WILL BE CONSOLIDATED & COMPACTED TO THE SATISFACTION OF THE RESIDENT ENGINEER.

THIS WORK WILL BE PAID FOR UNDER ITEM: AR705900 "REMOVE UNDERDRAIN" PER LIN. FT.



UNDERDRAIN DETAIL
NOT TO SCALE

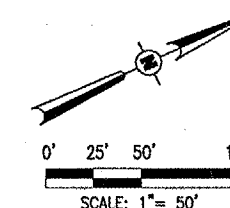
THE LOCATION, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ON THE PLANS IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF HIS OPERATIONAL PLANS AND SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULE OF THE COMPANIES FOR REMOVAL OR ADJUSTMENT WHERE REQUIRED. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY OF JURISDICTION. THE ENGINEER SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.

CALL J.U.L.I.E. FOR UTILITY INFORMATION AT 1-800-892-0123.

LEGEND

- EXISTING PAVEMENT
- EXISTING PAVEMENT (TO BE REMOVED)
- EXISTING STORM SEWER
- EXISTING FIELD TILE
- EXISTING UNDERDRAIN
- EXISTING UNDERDRAIN (TO BE REMOVED)
- PROPOSED UNDERDRAIN
- EXISTING INSPECTION HOLE
- EXISTING INSPECTION HOLE (TO BE REMOVED)
- EXISTING INLET
- EXISTING HEADWALL
- PROPOSED INSPECTION HOLE

UNDERDRAIN QUANTITIES (THIS SHEET)			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
AR705410	POROUS BACKFILL	C.Y.	34
AR705524	4" PERFORATED UNDERDRAIN W/ SOCK	L.F.	899
AR705630	UNDERDRAIN INSPECTION HOLE	EACH	1
AR705900	REMOVE UNDERDRAIN	L.F.	971
AR705903	REMOVE UNDERDRAIN INSP. HOLE	EACH	1



DATE	REVISION	BY



IL PROJ.: DK0-3448 AIP PROJ.: 3-17-0139-B42

PEL Project No. 80305TXAD_0800	3/2/05
File Name R-131DRN.DWG	3/2/05
Scale 1" = 50'	3/22/06
Date 3/02/05	

LAYOUT	KDM	3/2/05
DRAWN	KDM	3/2/05
REVIEWED	CAH	2/22/06



WIDEN TAXIWAYS A & C FROM 35' TO 50'
PROPOSED DRAINAGE PLAN
STA. 100+00 TO STA. 111+00