



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS NO.	SHEET NO.
74	*	TAZEWELL	1356	1005
STA. 153+892.180		TO STA. 154+150		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

• (90-11)R-2;9013,14,14-1R-1

PIPE UNDERDRAINS 100MM (SPECIAL)
 STA. 150+000.000, 10.200 m LT. TO
 STA. 150+000.000, 13.200 m LT. (W.B. I-74)
 WITH CONCRETE HEADWALL FOR PIPE DRAINS

PROPOSED

- CATCH BASIN
- INLET
- MANHOLE
- ~ SAG
- ⇄ SUMMIT
- ⇄ DITCH
- SWALE
- PIPE UNDERDRAIN
- SANITARY SEWER
- STORM SEWER
- FLOW DIRECTION
- END SECTION
- CULVERT
- RIGHT-OF-WAY
- CONSTRUCTION LIMITS

EXISTING

- G — GAS (LOCATION OF RECORD)
- S — SANITARY (LOCATION OF RECORD)
- T — TELEPHONE (LOCATION OF RECORD)
- W — WATER (LOCATION OF RECORD)
- DITCH

LEGEND

- 1 STRUCTURE NUMBER
- A STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND GRATE
- Ⓐ STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND LID
- Ⓜ STORM SEWER PIPE NUMBER
- C STRUCTURE TO BE CLEANED
- F STRUCTURE TO BE FILLED
- REC STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME AND LID
- ADJ STRUCTURE TO BE ADJUSTED

STORM SEWER PIPE SCHEDULE

PIPE NUMBER	STRUCTURE	FROM		TO		PIPE DRAINS 300	SLOPE	BACKFILL (CU M)
		INVERT	STRUCTURE	INVERT	STRUCTURE			
1A	ELBOW	141.230	628	141.200	3.0	1.00%	0.0	
1	600	150.472	ELBOW	141.230	33.6	27.50%	0.0	

STORM SEWER STRUCTURE SCHEDULE

STRUCTURE NUMBER	LOCATION		STRUCTURE		RIM ELEVATION			INVERTS		NOTES
	STATION	OFFSET	MH SPL, 1.2D	TY C INLET 609001	EB	WB	INSIDE BASE	1	2	
600	153+896.712	14.660 LT.		1			151.082	150.472	NE 150.472	
628										SEE PROPOSED DRAINAGE & UTILITIES PLAN FOR RAMP L-4.
632	153+933.720	38.657 LT.	1			146.05	140.520			

ALL DIMENSIONS ARE IN METERS (m) EXCEPT AS NOTED

SHEET 2 OF 12

ALL STATIONS INDICATED ARE WESTBOUND STATIONING UNLESS OTHERWISE NOTED.

DA
 DAILY & ASSOCIATES,
 ENGINEERS, INC.
 PEORIA, ILLINOIS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PROPOSED DRAINAGE & UTILITIES PLAN
 F.A.I. ROUTE 74 (I-74)
 STA. 153+892.180 TO STA. 154+150
 DRAWN BY
 CHECKED BY
 DATE 01/07/2005

01/07/2005 02:40:36 PM
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CONTRACT 11: PLAN SET 2 OF 4 FINAL PLANS 01/05