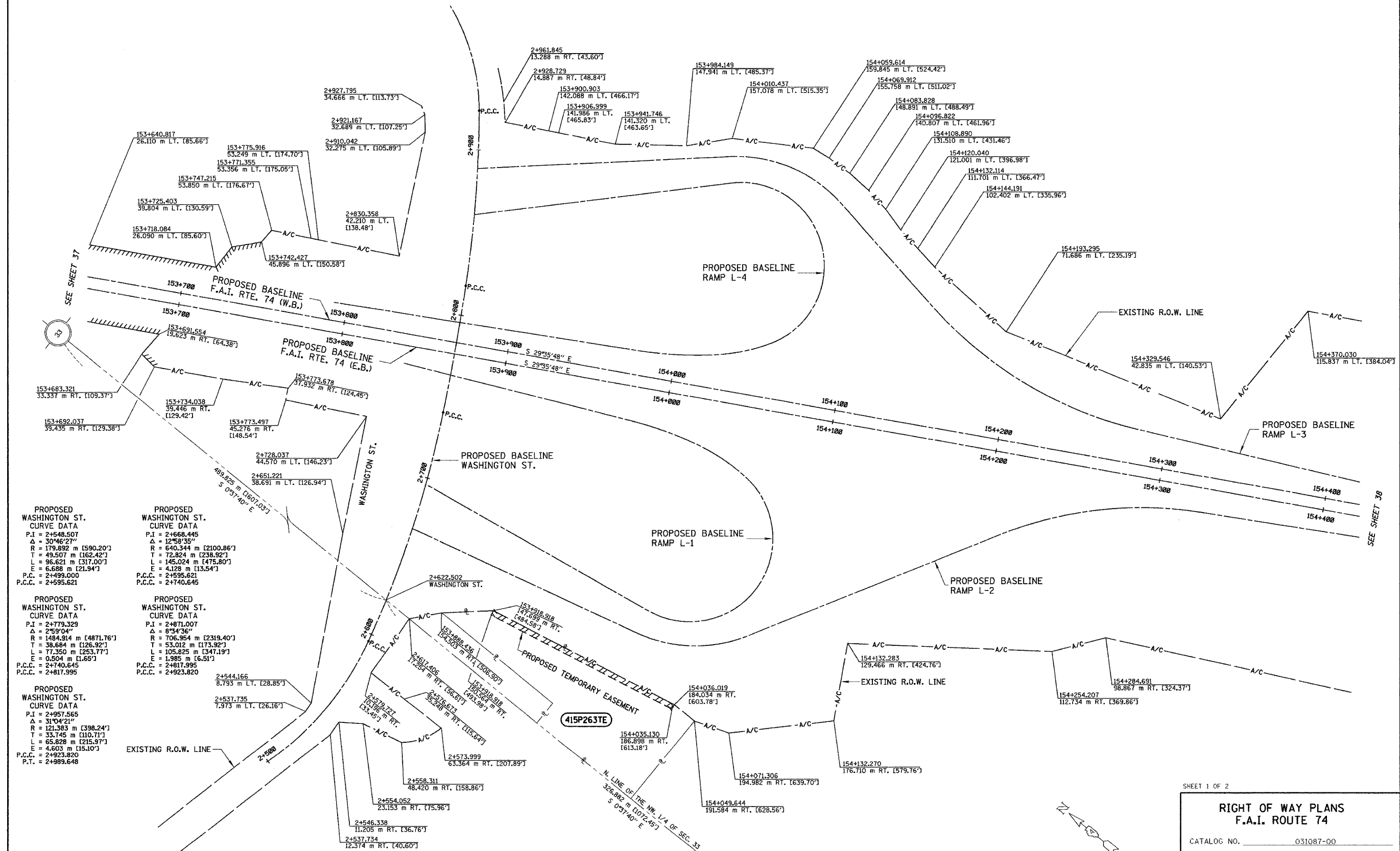


TOWNSHIP 26 NORTH, RANGE 4 WEST, 3rd P.M.

APPROVED BY \_\_\_\_\_ DISTRICT ENGINEER  
 DATE \_\_\_\_\_  
 DRAWN BY \_\_\_\_\_  
 WRITTEN BY \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_  
 INSPECTED BY \_\_\_\_\_



PROPOSED WASHINGTON ST. CURVE DATA	PROPOSED WASHINGTON ST. CURVE DATA
P.I. = 2+548.507	P.I. = 2+668.445
Δ = 30°46'27"	Δ = 12°58'35"
R = 179.892 m [590.20']	R = 640.344 m [2100.86']
T = 49.507 m [162.42']	T = 72.824 m [238.92']
L = 96.621 m [317.00']	L = 145.024 m [475.80']
E = 6.688 m [21.94']	E = 4.128 m [13.54']
P.C. = 2+499.000	P.C. = 2+595.621
P.C.C. = 2+595.621	P.C.C. = 2+740.645

PROPOSED WASHINGTON ST. CURVE DATA	PROPOSED WASHINGTON ST. CURVE DATA
P.I. = 2+779.329	P.I. = 2+871.007
Δ = 2°59'04"	Δ = 8°34'36"
R = 1484.914 m [4871.76']	R = 706.954 m [2319.40']
T = 38.684 m [126.92']	T = 53.012 m [173.92']
L = 77.350 m [253.77']	L = 105.825 m [347.19']
E = 0.504 m [1.65']	E = 1.985 m [6.51']
P.C. = 2+740.645	P.C. = 2+817.995
P.C.C. = 2+817.995	P.C.C. = 2+923.820

PROPOSED WASHINGTON ST. CURVE DATA
P.I. = 2+957.565
Δ = 31°04'21"
R = 121.383 m [398.24']
T = 33.745 m [110.71']
L = 65.828 m [215.97']
E = 4.603 m [15.10']
P.C. = 2+923.820
P.T. = 2+989.648

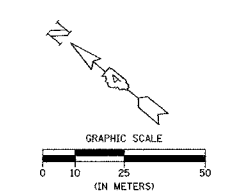
NOTES:  
 SURVEYED IN METRIC, DIMENSIONS SHOWN IN ENGLISH HAVE BEEN CONVERTED (1 METER = 3.28083333') METRIC DIMENSIONS AND AREAS SHALL CONTROL.  
 ( ) ENGLISH EQUIVALENT ( ) RECORD DATA

NOTE: PROJECT DATUM IS NAD83 ILLINOIS STATE PLANE COORDINATES, WEST ZONE. THE PROJECT COMBINATION FACTOR IS 0.999941679. ALL LAND ACQUISITION DOCUMENTS WERE PROJECTED TO "GROUND" COORDINATES. FINAL STAKED ALIGNMENTS WERE PROJECTED TO "GROUND" COORDINATES. ALL CONSTRUCTION DOCUMENTS WERE DEVELOPED USING "GRID" COORDINATES.

SHEET 1 OF 2

**RIGHT OF WAY PLANS  
 F.A.I. ROUTE 74**

CATALOG NO. 031087-00  
 SECTION (72-8)R-1,72(9,9-1)R  
 STATION 2+150 TO 2+500  
 JOB NO. R-94-015-98 COUNTY TAZEWELL  
 SCALE 1 : 1000 SHEET 33 OF



NOTE: STATION OFFSETS FROM F.A.I. RTE. 74 ARE FROM THE E.B. BASELINE AND WASHINGTON ST.

CONTRACT 111 PLAN SET 2 OF 4 FINAL PLANS 01/05