

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D3 TREE PLANTING 2011	LIVINGSTON	14	1
*FAI 55 & FAS 298		ILLINOIS	CONTRACT NO. 66A22	

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES, SUMMARY OF QUANTITIES
- 3 SCHEDULES OF QUANTITIES
- 4 - 5 OLD 66 PLAN VIEWS AND DETAILS FOR TREE PLANTING
- 6 - 13 I-55 PLAN VIEWS FOR SHRUB PLANTING
- 14 SHRUB PLANTING DETAILS

STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 701001-02 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
- 701006-03 OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
- 701101-02 OFF-ROAD OPERATIONS MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
- 701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
- 701901-01 TRAFFIC CONTROL DEVICES

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DIVISION OF HIGHWAYS

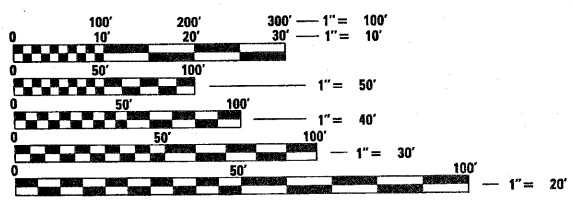
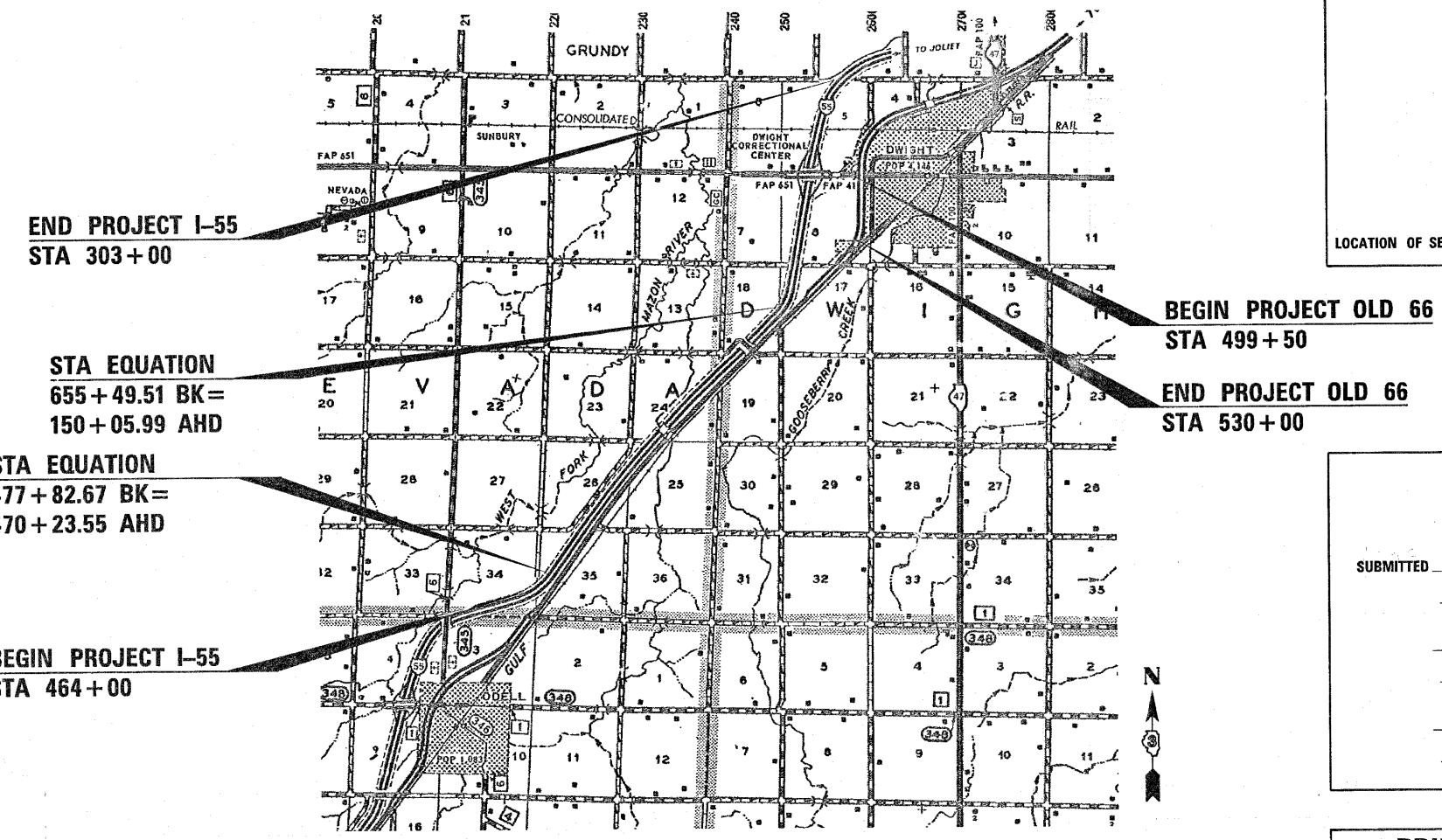
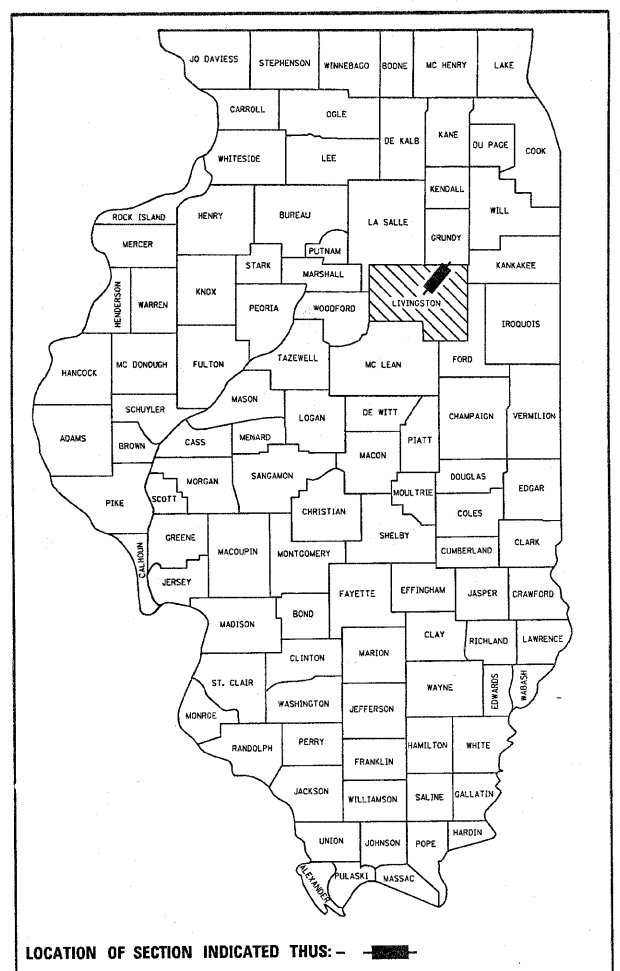
**PROPOSED
HIGHWAY PLANS**

**ROUTES FAI 55 & FAS 298 (OLD 66)
SECTION D3 TREE PLANTING 2011**

LIVINGSTON COUNTY

C-93-105-10

D-93-037-10



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

DISTRICT 3 NO. (815) 434-6131
PROJECT ENGINEER: CRAIG REED
UNIT CHIEF: BRAD DUNCAN

CONTRACT NO. 66A22

ROUTE FAI 55 + FAS 298 = TOTAL
LENGTH = 35,202.64 FT. (6.667 MILES) + 3,050.00 FT. (0.578 MILE) = 38,252.64 FT. (7.245 MILES)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED August 12 2010
George Ryan
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

October 1 2010
Scott E. Stitt, P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

October 1 2010
Christina M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS**

GENERAL NOTES

THE CONTRACTOR SHALL PROTECT ALL EXISTING TREES FROM DAMAGE DUE TO HIS OPERATIONS.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE TREE AND SHRUB PLANTING.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

ALL SOILS DISTURBED BY ANY CONSTRUCTION OPERATION SHALL BE LEFT ON, AND INCORPORATED WITHIN, THE PROJECT LIMITS AND EXISTING RIGHT-OF-WAY.

SUMMARY OF QUANTITIES				100% STATE	
CODE NO.	ITEM	CONSTRUCTION CODE TYPE:		0031	0031
		UNIT	TOTAL QUANTITY	FAI 55 QUANTITY	FAS 298 QUANTITY
67100100	MOBILIZATION	L SUM	1	0.7	0.3
A2000116	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	53		53
A2006416	TREE, QUERCUS ALBA (WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	37		37
A2007816	TREE, TILIA AMERICANA (AMERICAN LINDEN/ BASSWOOD), 2" CALIPER, BALLED AND BURLAPPED	EACH	47		47
C2C00524	SHRUB, ARONIA MELANOCARPA (BLACK CHOKE BERRY), 2' HEIGHT, CONTAINER	EACH	606	606	
C2C008G3	SHRUB, RHUS AROMATICA (FRAGRANT SUMAC), CONTAINER GROWN, 3-GALLON	EACH	505	505	
C2C016G3	SHRUB, CORNUS RACEMOSA (GRAY DOGWOOD), CONTAINER GROWN, 3-GALLON	EACH	505	505	
C2012826	SHRUB, VIBURNUM TRILOBUM (AMERICAN CRANBERRY VIBURNUM), 30" HEIGHT, BALLED AND BURLAPPED	EACH	404	404	
D2C015G3	EVERGREEN, JUNIPERUS VIRGINIANA (EASTERN RED CEDAR), CONTAINER GROWN, 3-GALLON	EACH	505	505	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: Don Brunil
ACTING DISTRICT STUDIES & PLANS ENGINEER

DATE: 08/12/10

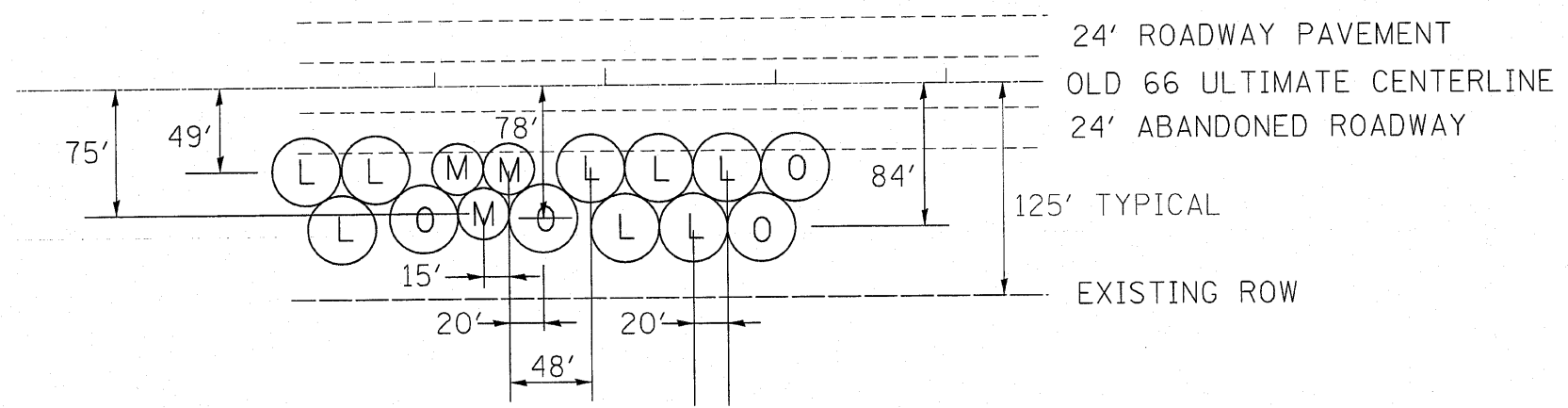
EXAMINED BY: Herbert K. Dwyer
DISTRICT CONSTRUCTION ENGINEER

Tom J. Phillips
DISTRICT MATERIALS ENGINEER

Bruce A. Huslan
DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = verdinem1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES & GENERAL NOTES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = Jul 28, 2010 - 04:05:58 PM	CHECKED -	REVISED -			* FAI 55 & FAS 298 CONTRACT NO. 66A22					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

TYPICAL TREE SPACING

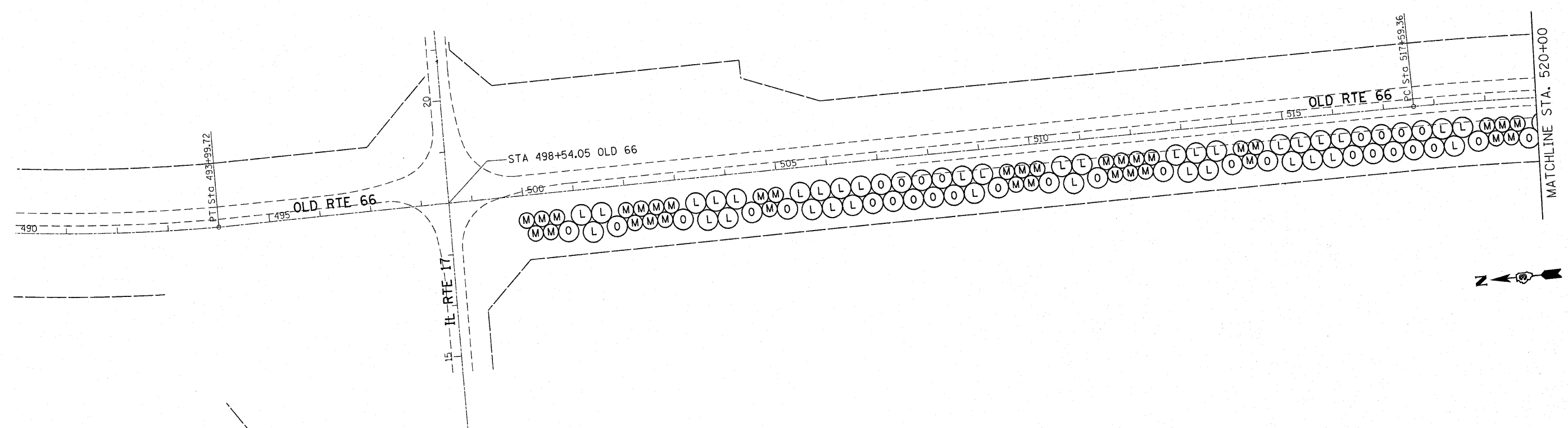


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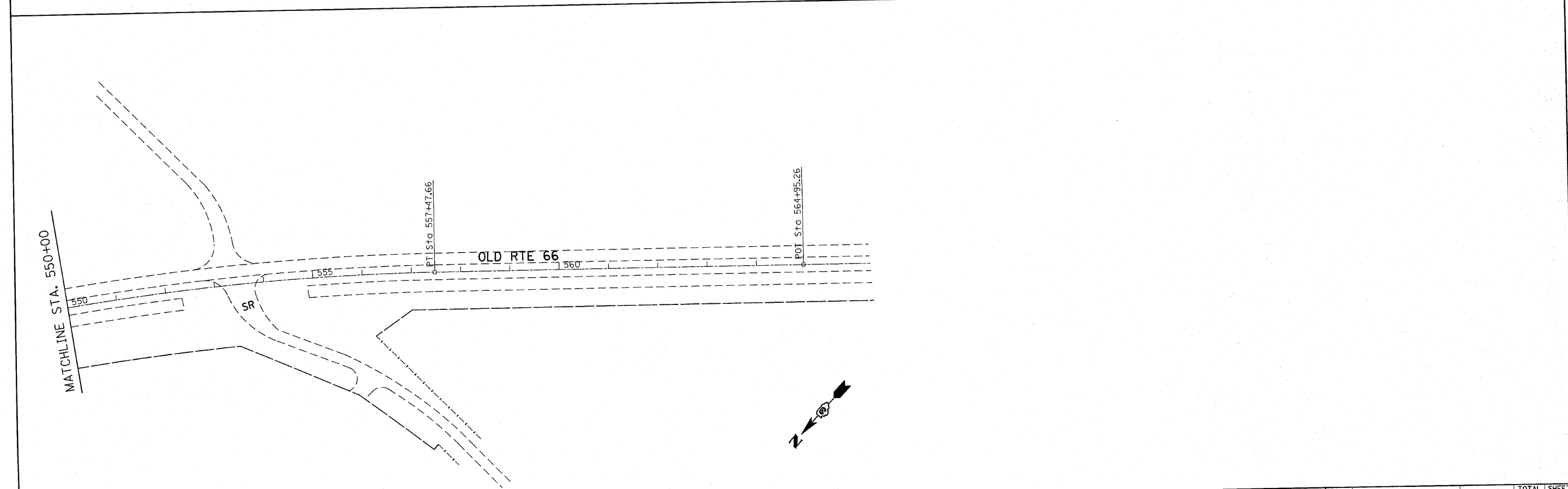
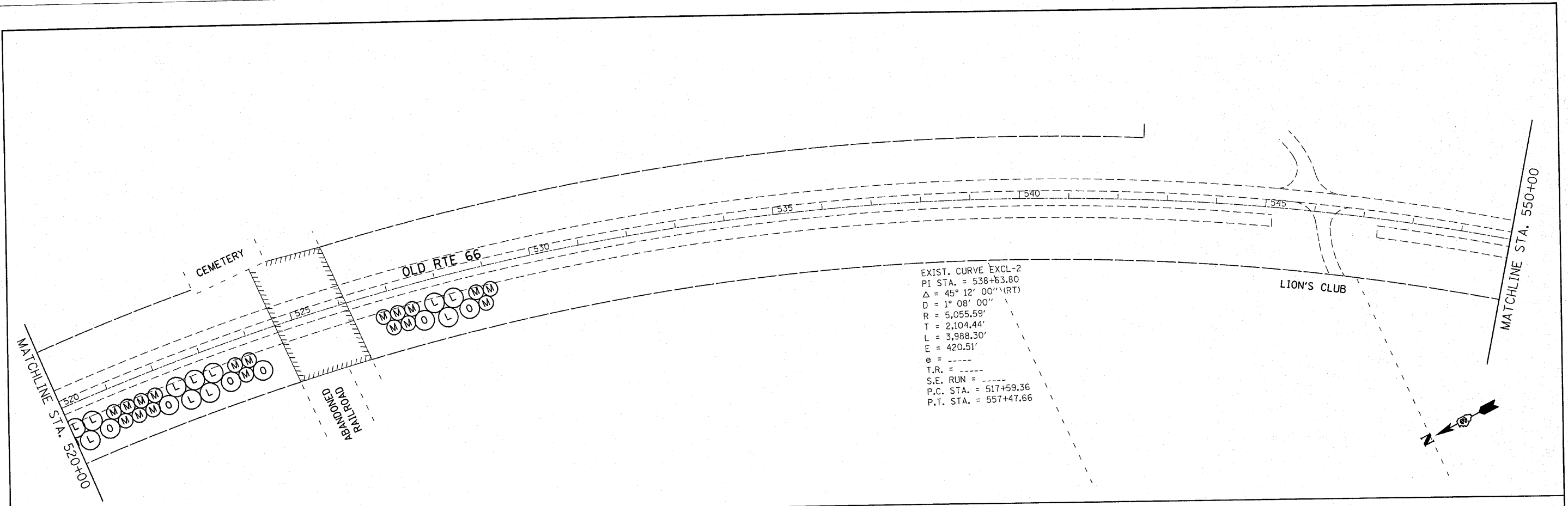
TREE LEGEND

- (L) AMERICAN LINDEN (40' C-C)
- (M) AUTUMN BLAZE FREEMAN MAPLE (30' C-C)
- (O) WHITE OAK (40' C-C)

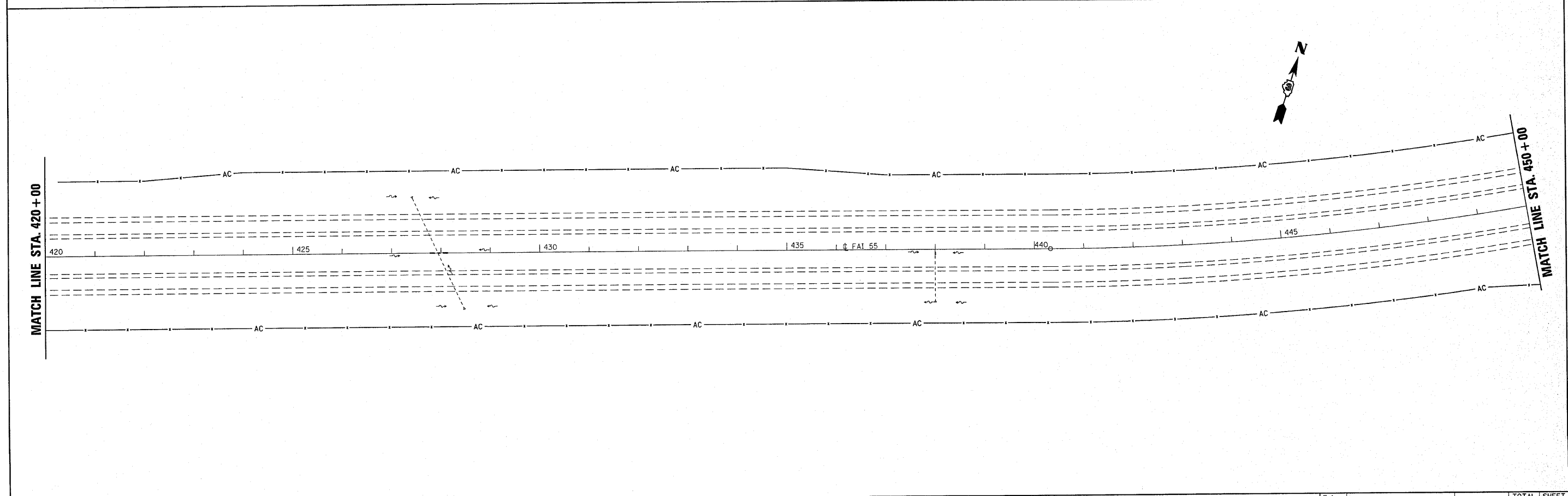
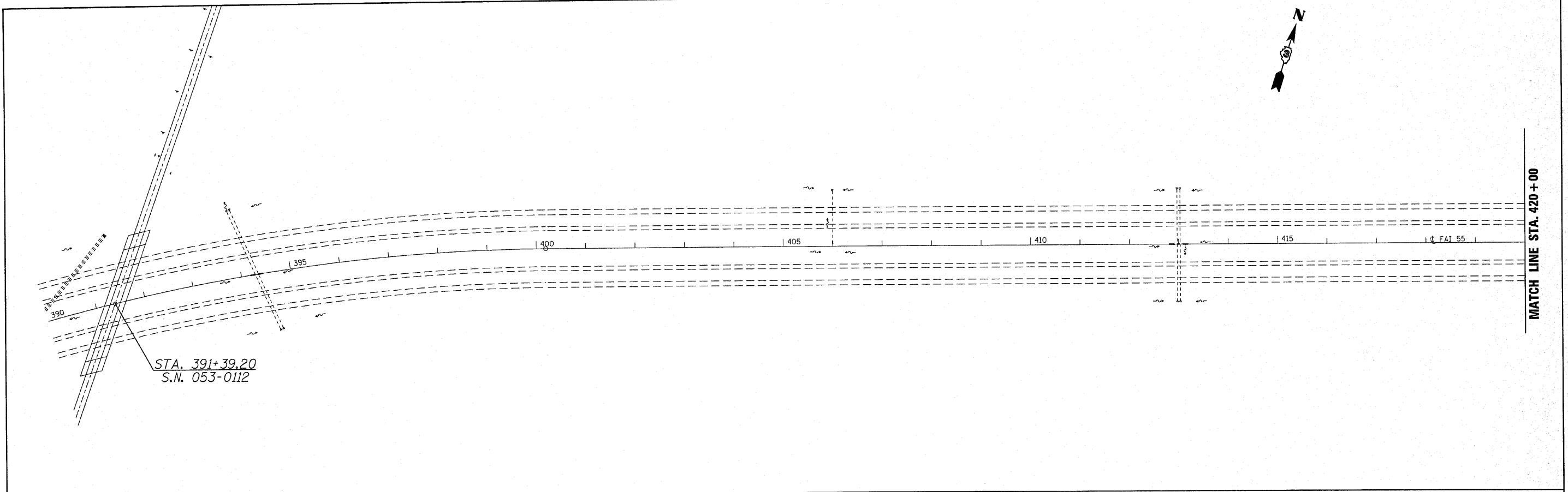
NOTES
 EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER
 PLACEMENT OF TREES SHALL NOT INTERFERE WITH EXISTING TREES AND SHRUBS



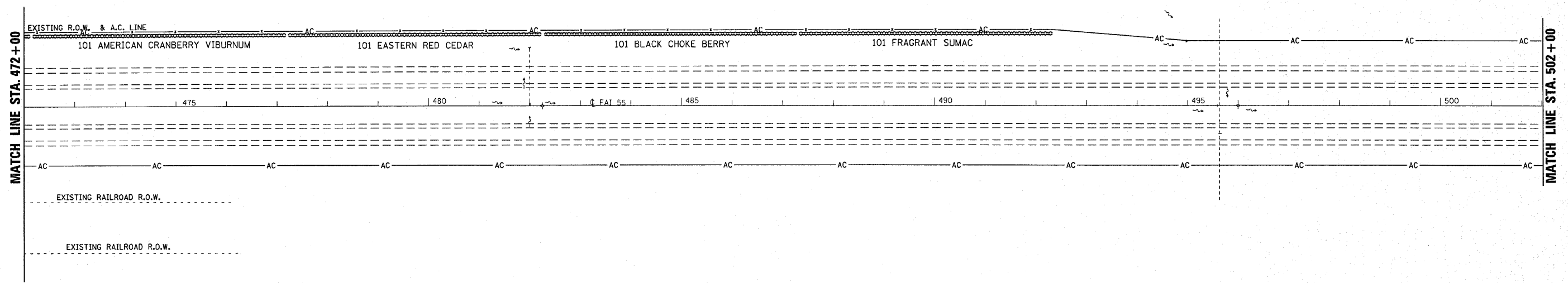
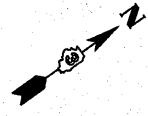
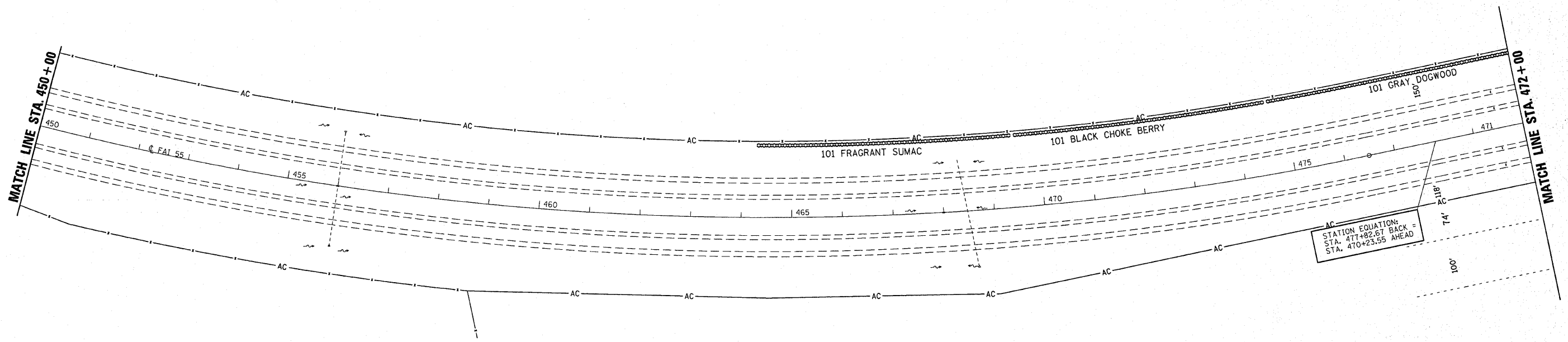
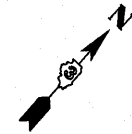
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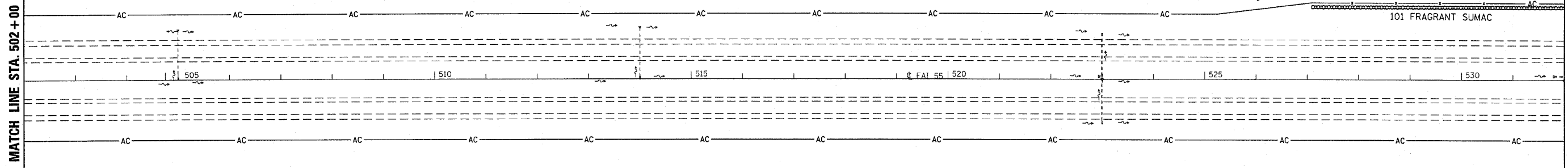
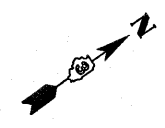
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CONTRACT NO. 66A22												



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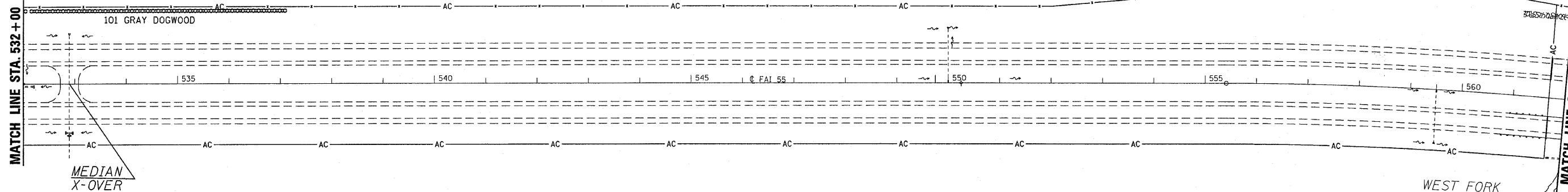
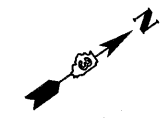
MATCH LINE STA. 502+00

MATCH LINE STA. 532+00

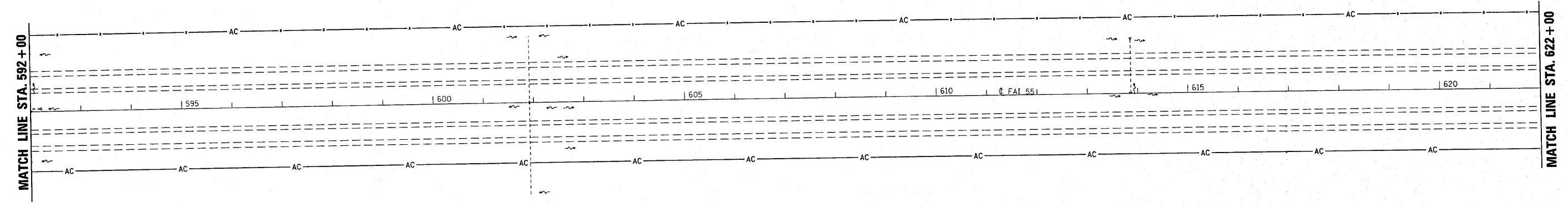
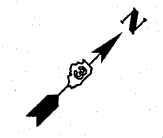
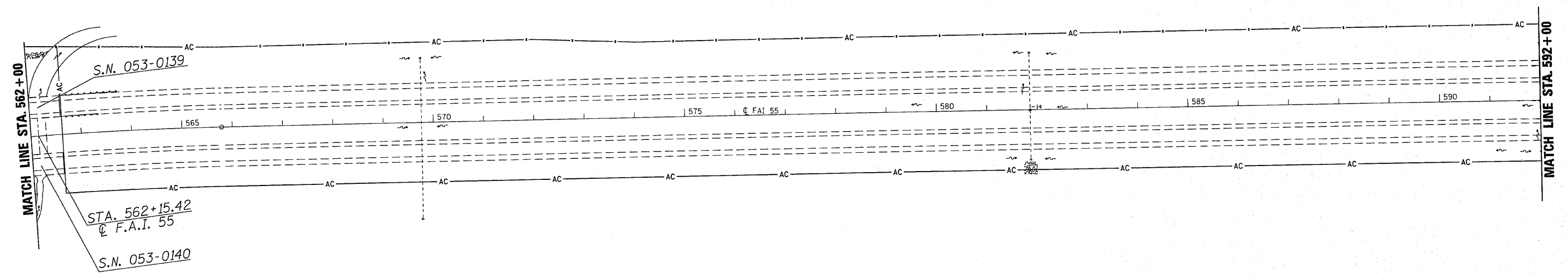
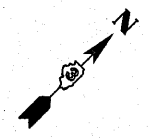


MATCH LINE STA. 532+00

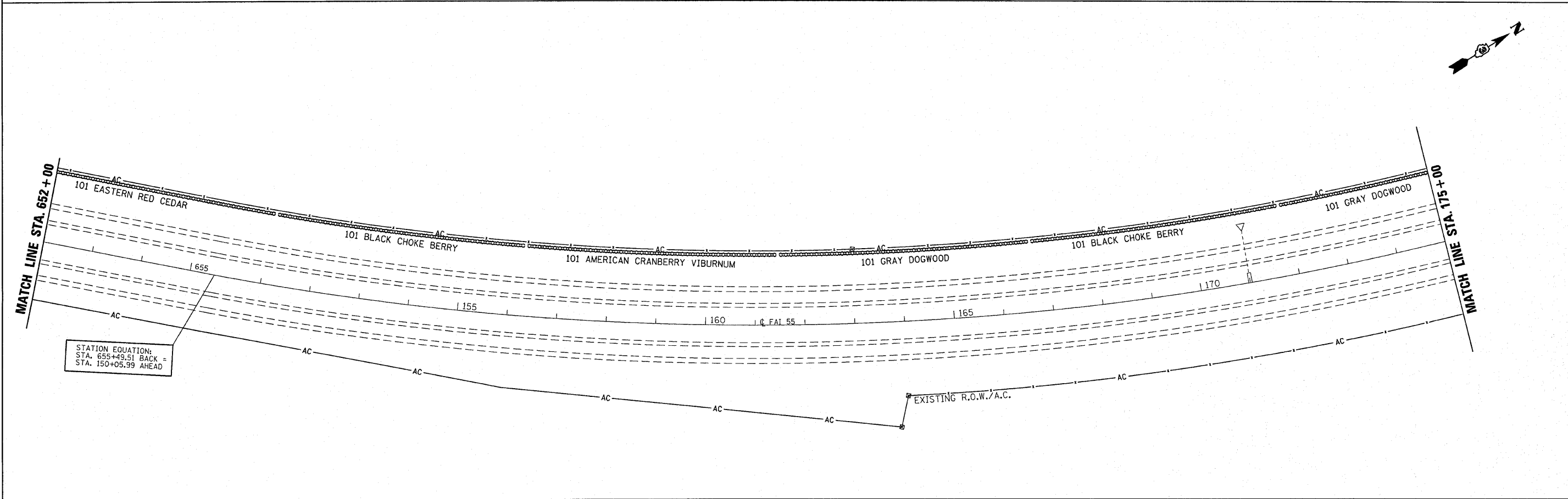
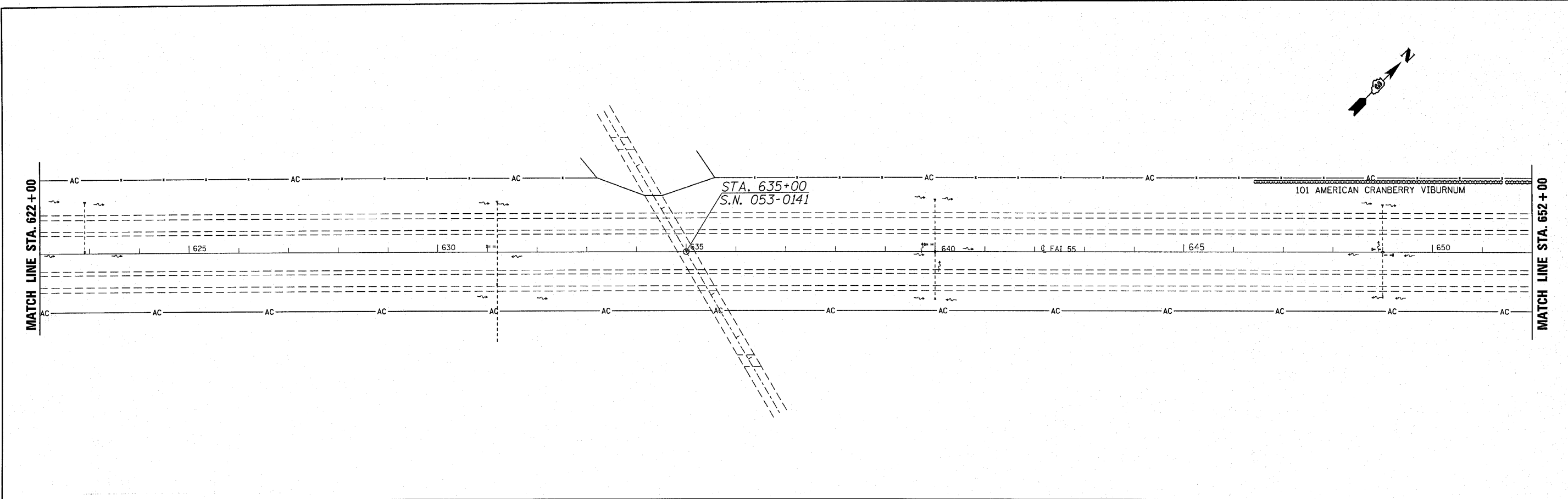
MATCH LINE STA. 562+00



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						ILLINOIS FED. AID PROJECT				
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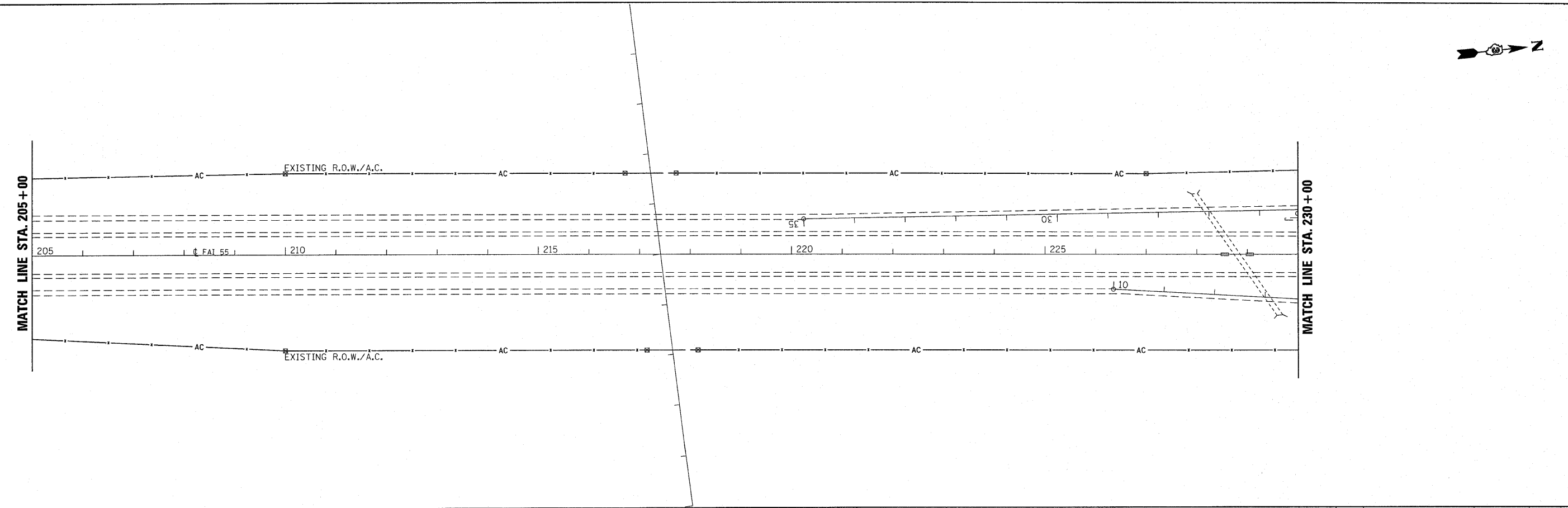
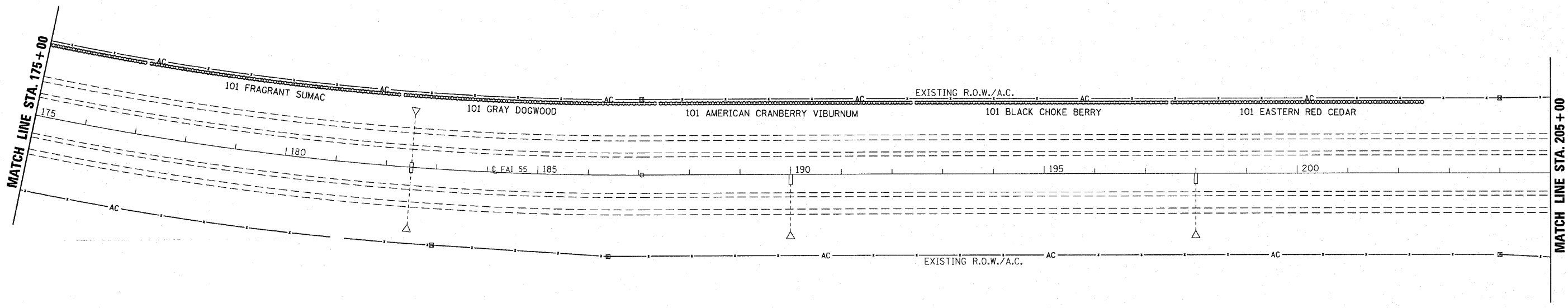


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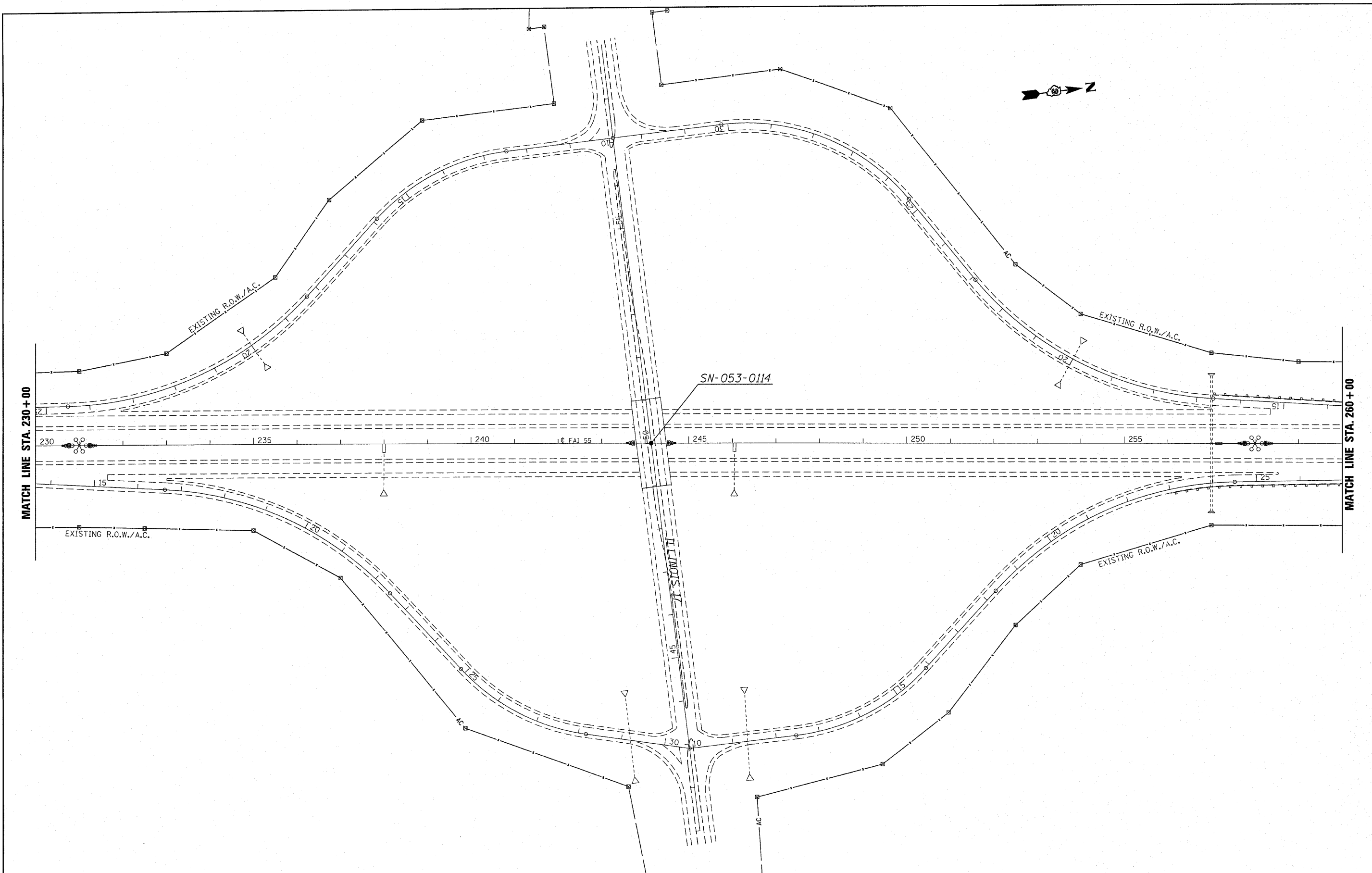


STATION EQUATION:
 STA. 655+49.51 BACK =
 STA. 150+05.99 AHEAD

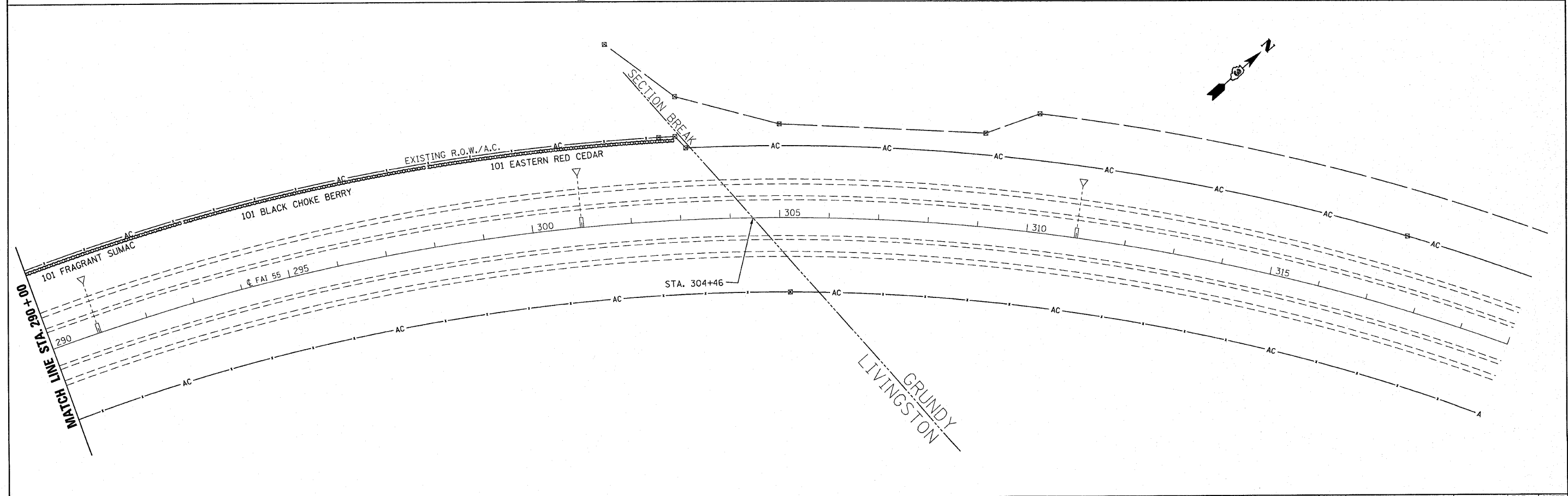
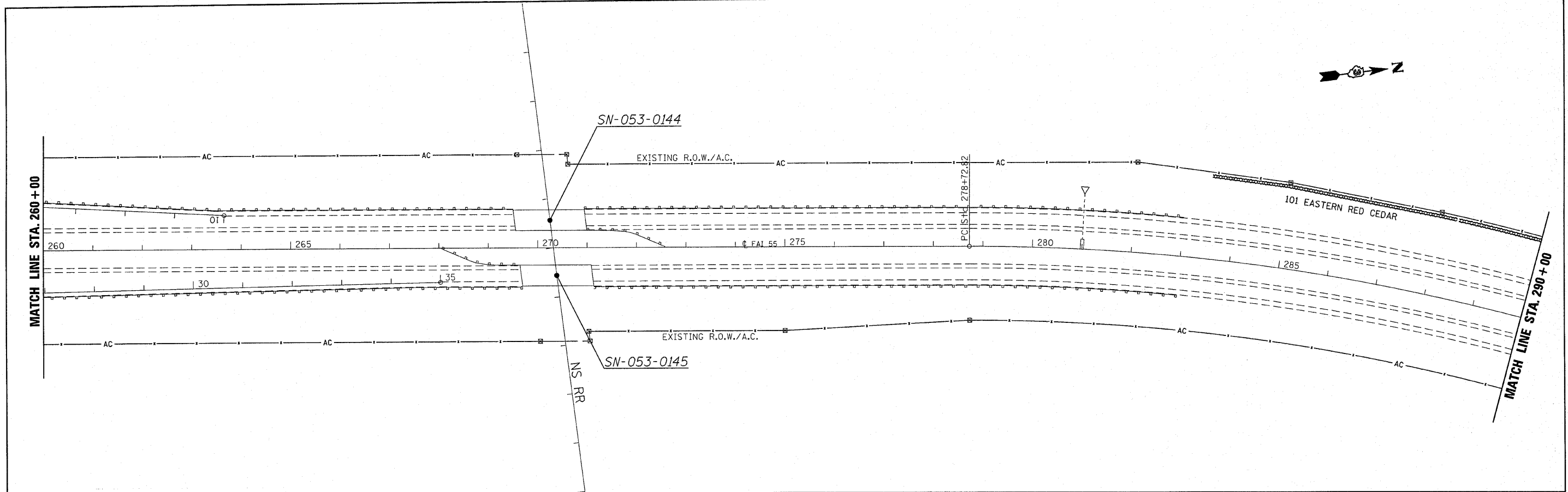
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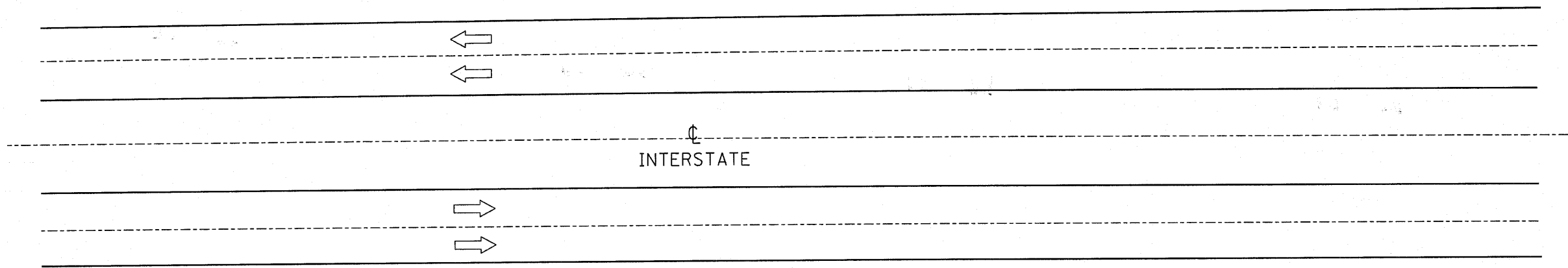
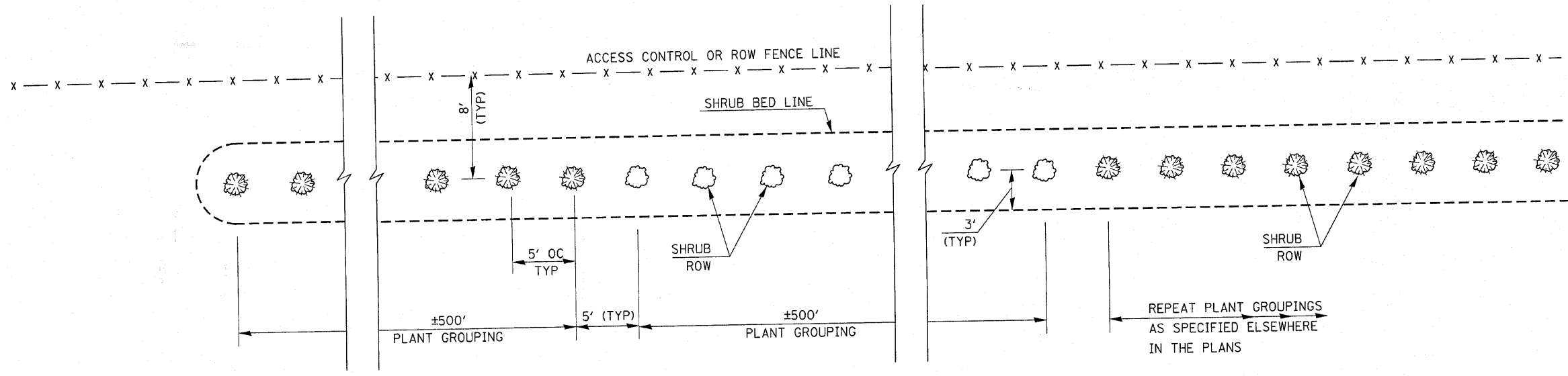
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PLOT DATE = Jul 22, 2010 - 11:35:33 AM	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
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SHRUB PLACEMENT DETAIL

NOTES

- FOR E-W ROADWAYS, PLACE PLANTINGS NORTH OF HIGHWAY
FOR N-S ROADWAYS, PLACE PLANTINGS WEST OF HIGHWAY
- PLACEMENT OF SHRUBS SHALL NOT INTERFERE WITH EXISTING
PREVIOUSLY DEPARTMENT PLANTED SHRUB OR TREE LINES
- EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER
- USE EXISTING SNOW FENCE LOCATIONS AS A GUIDE FOR PROPOSED
PLANTING LOCATIONS
- ONE ±500' PLANT GROUPING SHALL CONSIST OF APPROXIMATELY
101 SHRUBS
- ONLY ONE TYPE OF SHRUB SHALL BE USED PER EACH ±500' PLANT
GROUPING

NOT TO SCALE

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