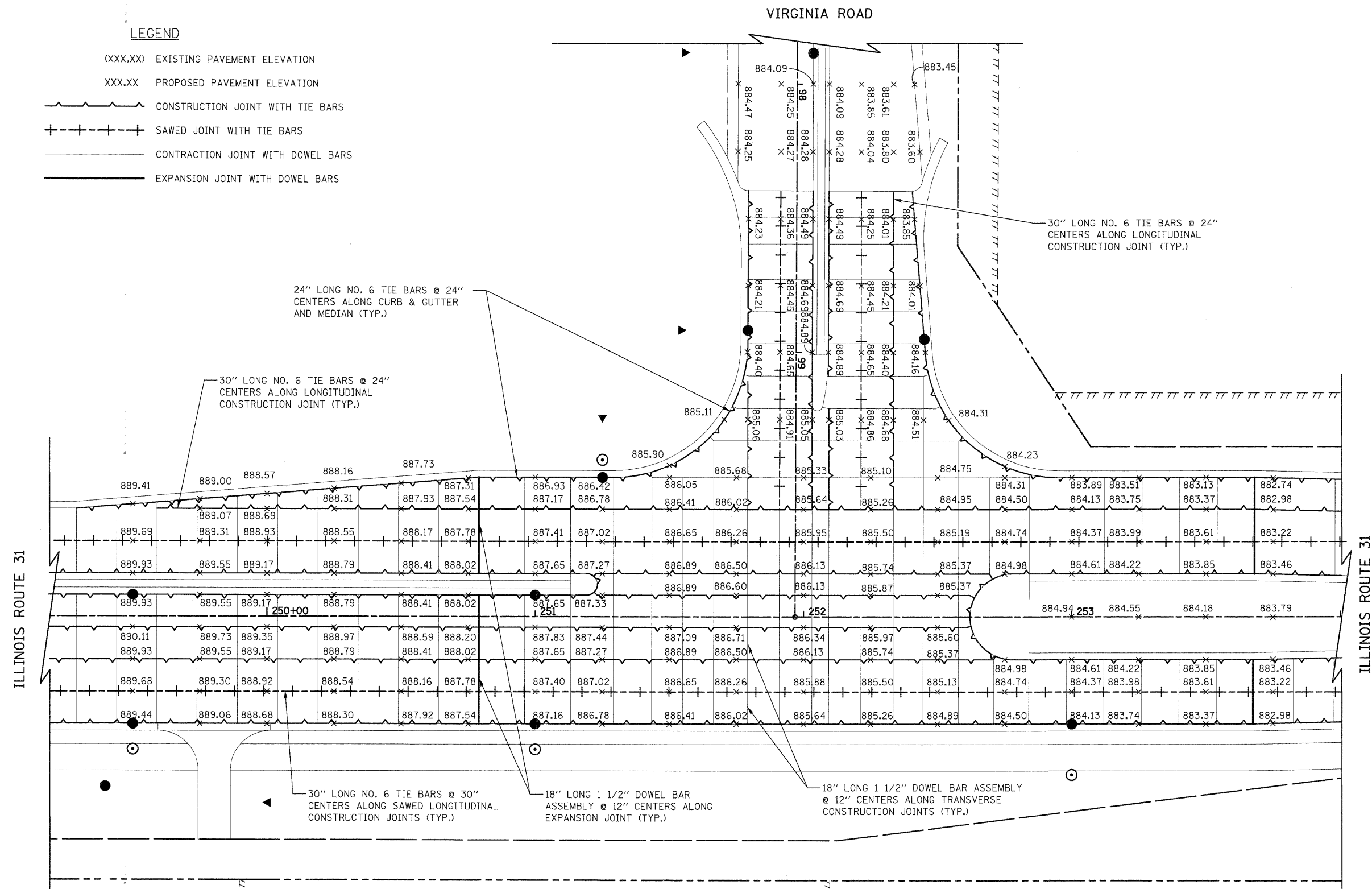


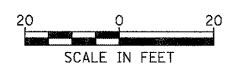
**LEGEND**

- (XXX.XX) EXISTING PAVEMENT ELEVATION
- XXX.XX PROPOSED PAVEMENT ELEVATION
- |—|—|— CONSTRUCTION JOINT WITH TIE BARS
- +—+—+— SAWED JOINT WITH TIE BARS
- |—|—|— CONSTRUCTION JOINT WITH DOWEL BARS
- |—|—|— EXPANSION JOINT WITH DOWEL BARS



**NOTES**

1. TRANSVERSE DOWELED JOINTS SHALL BE SPACED AT 15' O.C. (TYP.) IN THE PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED) UNLESS OTHERWISE NOTED. JOINT LAYOUT MAY BE MODIFIED (± 3' PER STANDARD 420101 & 420106) UPON APPROVAL BY THE ENGINEER TO INCORPORATE CHANGES DURING CONSTRUCTION.
2. REINFORCING STEEL IS NOT SHOWN ALONG EVERY JOINT ON THE PLAN, BUT IS INTENDED TO BE PLACED ALONG EACH JOINT AS NOTED.
3. REFERENCE IDOT STANDARD DETAILS 420001, 420101, 420106, 420111, AND 606001.



ILLINOIS ROUTE 31

DATE	
BY	
SURVEYED	
PLANNED	
NOTED	
NO.	

DATE	
BY	
SURVEYED	
PLANNED	
NOTED	
NO.	

FILE NAME =	USER NAME = dte	DESIGNED - DTE	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>JOINTING AND GRADING PLAN</b>	F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Y:\2278 Virginia Klasen\load\sheet\12-Inter	ectionGrading\2278_ING_02.dgn	DRAWN - DTE	REVISED -			3887	96-00209-01-PV	McHENRY	271	121
PLOT SCALE = 20.0000' / in.	CHECKED - GAB	REVISED -	REVISED -			CONTRACT NO. 63553				
PLOT DATE = 10/24/2011	DATE - 10/24/11	REVISED -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT HPP-4064(003)				

SCALE: 1" = 20'    SHEET NO. 2 OF 4 SHEETS    STA. 249+80 TO STA. 254+00