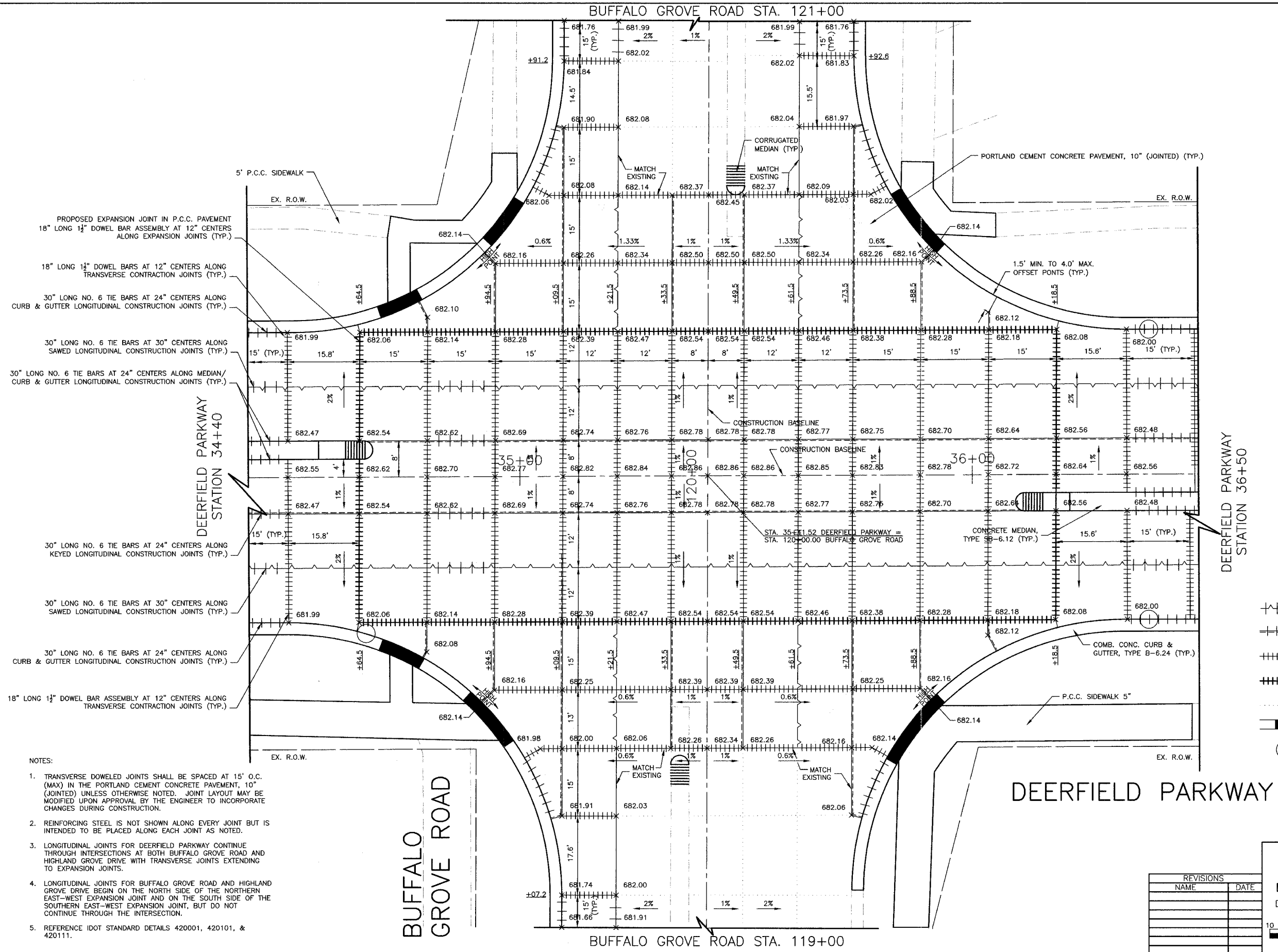
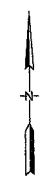


FILE #	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH	A47	LAKE	176	58
STA.	TO STA.			
03-00088-00-FP	PLAN	SURFACE TRANSPORTATION FURNISHING		
CONTRACT NUMBER 83807				



- PROPOSED EXPANSION JOINT IN P.C.C. PAVEMENT
18" LONG 1 1/2" DOWEL BAR ASSEMBLY AT 12" CENTERS
ALONG EXPANSION JOINTS (TYP.)
- 18" LONG 1 1/2" DOWEL BARS AT 12" CENTERS ALONG
TRANSVERSE CONTRACTION JOINTS (TYP.)
- 30" LONG NO. 6 TIE BARS AT 24" CENTERS ALONG
CURB & GUTTER LONGITUDINAL CONSTRUCTION JOINTS (TYP.)
- 30" LONG NO. 6 TIE BARS AT 30" CENTERS ALONG
SAWED LONGITUDINAL CONSTRUCTION JOINTS (TYP.)
- 30" LONG NO. 6 TIE BARS AT 24" CENTERS ALONG
CURB & GUTTER LONGITUDINAL CONSTRUCTION JOINTS (TYP.)
- 30" LONG NO. 6 TIE BARS AT 24" CENTERS ALONG
KEYED LONGITUDINAL CONSTRUCTION JOINTS (TYP.)
- 30" LONG NO. 6 TIE BARS AT 30" CENTERS ALONG
SAWED LONGITUDINAL CONSTRUCTION JOINTS (TYP.)
- 30" LONG NO. 6 TIE BARS AT 24" CENTERS ALONG
CURB & GUTTER LONGITUDINAL CONSTRUCTION JOINTS (TYP.)
- 18" LONG 1 1/2" DOWEL BAR ASSEMBLY AT 12" CENTERS ALONG
TRANSVERSE CONTRACTION JOINTS (TYP.)

LEGEND

	SAWED LONGITUDINAL JOINT WITH TIE BARS
	KEYED LONGITUDINAL JOINT WITH TIE BARS
	CONTRACTION JOINT WITH DOWEL BARS
	EXPANSION JOINT WITH DOWEL BARS
	EXISTING CONSTRUCTION JOINT
	DEPRESSED CURB
	UTILITY STRUCTURE

- NOTES:**
- TRANSVERSE DOWELED JOINTS SHALL BE SPACED AT 15' O.C. (MAX) IN THE PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINED) UNLESS OTHERWISE NOTED. JOINT LAYOUT MAY BE MODIFIED UPON APPROVAL BY THE ENGINEER TO INCORPORATE CHANGES DURING CONSTRUCTION.
 - REINFORCING STEEL IS NOT SHOWN ALONG EVERY JOINT BUT IS INTENDED TO BE PLACED ALONG EACH JOINT AS NOTED.
 - LONGITUDINAL JOINTS FOR DEERFIELD PARKWAY CONTINUE THROUGH INTERSECTIONS AT BOTH BUFFALO GROVE ROAD AND HIGHLAND GROVE DRIVE WITH TRANSVERSE JOINTS EXTENDING TO EXPANSION JOINTS.
 - LONGITUDINAL JOINTS FOR BUFFALO GROVE ROAD AND HIGHLAND GROVE DRIVE BEGIN ON THE NORTH SIDE OF THE NORTHERN EAST-WEST EXPANSION JOINT AND ON THE SOUTH SIDE OF THE SOUTHERN EAST-WEST EXPANSION JOINT, BUT DO NOT CONTINUE THROUGH THE INTERSECTION.
 - REFERENCE IDOT STANDARD DETAILS 420001, 420101, & 420111.

REVISIONS	
NAME	DATE

VILLAGE OF BUFFALO GROVE

INTERSECTION JOINTING PLAN

DEERFIELD PARKWAY IMPROVEMENT

DEERFIELD PARKWAY/BUFFALO GROVE ROAD

SCALE IN FEET

DATE: 6/2/2005
DESIGNED BY: RTM
TECHNICIAN: JRR
CHECKED BY: RTM

BID SET