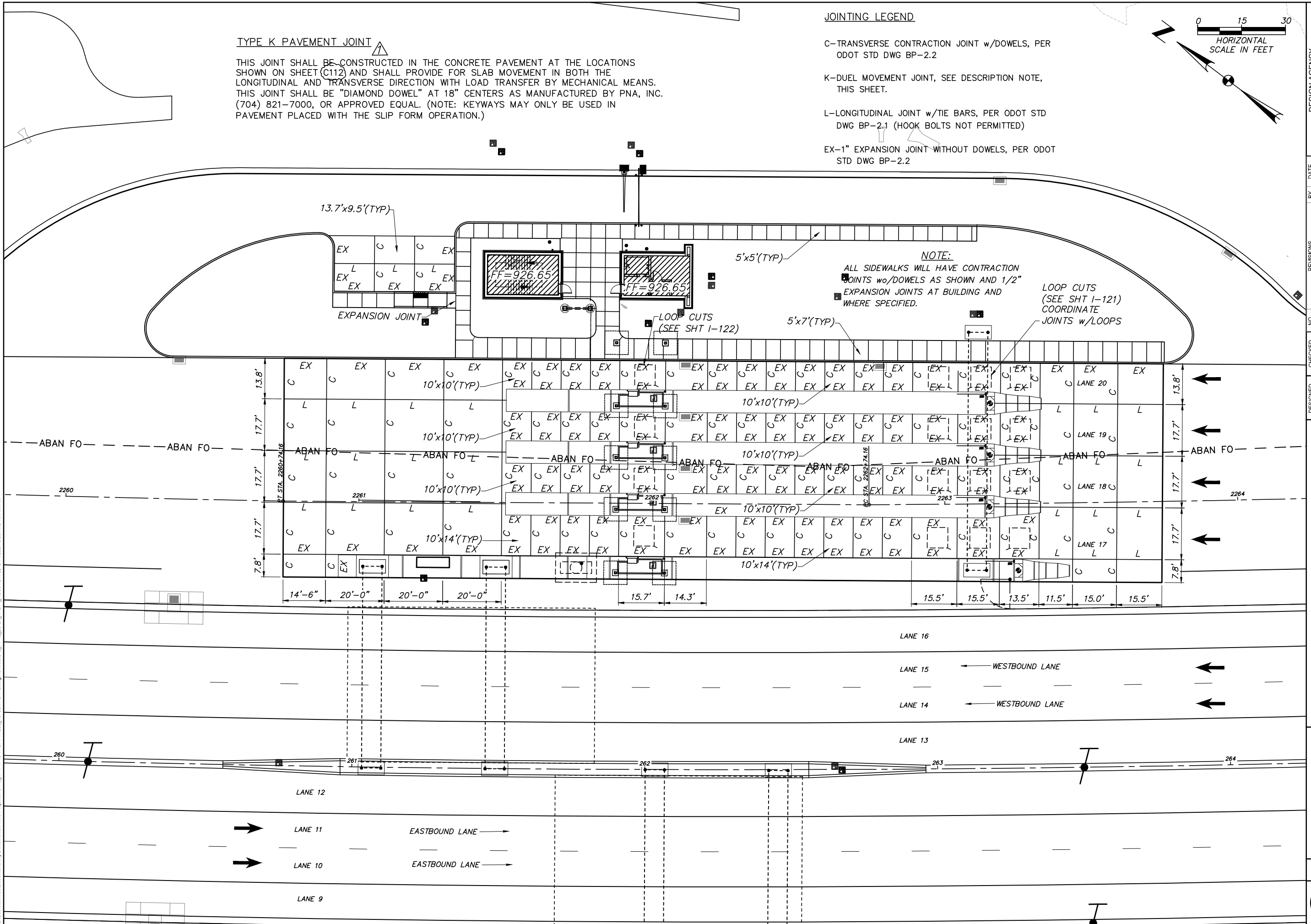


4/3/2019 10:19:50 AM

C:\Users\lbowles\Documents\My Documents\Prime Projects\18418_TP4 TP48 TP211 TP238_184581TP211\Design\Sheets\3-9_11-12_20-21_TP211_XG001.DWG 5/14/2021 8:38 AM lbowles



TYPE K PAVEMENT JOINT

THIS JOINT SHALL BE CONSTRUCTED IN THE CONCRETE PAVEMENT AT THE LOCATIONS SHOWN ON SHEET C112 AND SHALL PROVIDE FOR SLAB MOVEMENT IN BOTH THE LONGITUDINAL AND TRANSVERSE DIRECTION WITH LOAD TRANSFER BY MECHANICAL MEANS. THIS JOINT SHALL BE "DIAMOND DOWEL" AT 18" CENTERS AS MANUFACTURED BY PNA, INC. (704) 821-7000, OR APPROVED EQUAL. (NOTE: KEYWAYS MAY ONLY BE USED IN PAVEMENT PLACED WITH THE SLIP FORM OPERATION.)

JOINTING LEGEND

C-TRANSVERSE CONTRACTION JOINT w/DOWELS, PER ODOT STD DWG BP-2.2

K-DUEL MOVEMENT JOINT, SEE DESCRIPTION NOTE, THIS SHEET.

L-LONGITUDINAL JOINT w/TIE BARS, PER ODOT STD DWG BP-2.1 (HOOK BOLTS NOT PERMITTED)

EX-1" EXPANSION JOINT WITHOUT DOWELS, PER ODOT STD DWG BP-2.2

NOTE:
ALL SIDEWALKS WILL HAVE CONTRACTION JOINTS w/DOWELS AS SHOWN AND 1/2" EXPANSION JOINTS AT BUILDING AND WHERE SPECIFIED.

LOOP CUTS
(SEE SHT I-121)
COORDINATE
JOINTS w/LOOPS

PROJECT	58-21-02
DATE:	04/19/2021
C111	
23	
236	
SITE	JOINTING PLAN - NORTH SITE
DESIGNED	LHB
CHECKED	SMM
NO.	1
REVISIONS	1
BY	LHB
DATE	5-14-21
DESIGN AGENCY	PRIME
540 White Pond Drive, Ste. E Cincinnati, OH 45240 (350) 864-7755	
OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION	
OHIO TURNPIKE	