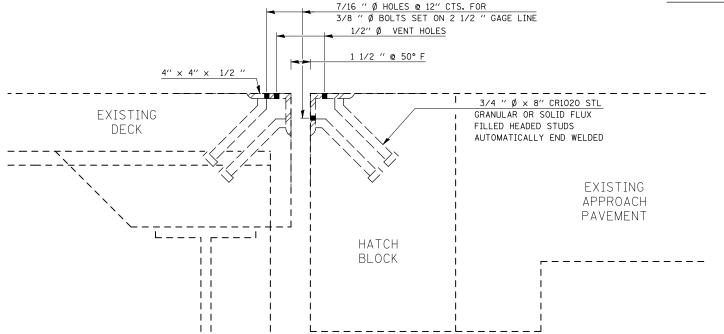
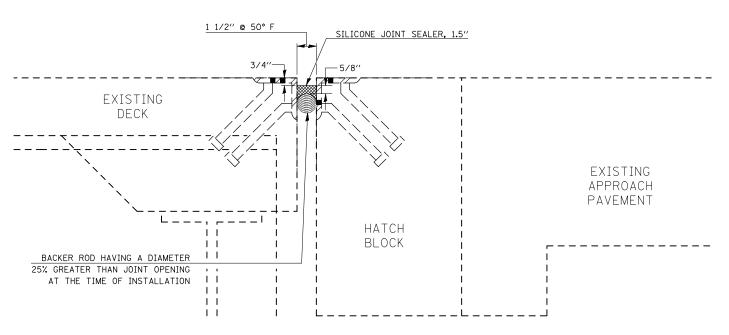
# JOINT AND DRAIN REPAIR DETAILS S.N. 010-0146 7/16 " Ø HOLES @ 12" CTS. FOR 3/8 " Ø BOLTS SET ON 2 1/2 " GAGE LINE 1/2" Ø VENT HOLES



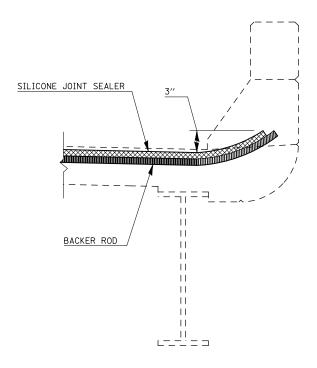
# SECTION AT EXISTING JOINT



NOTE:
THE EXISTING EXPANSION JOINT HAS BEEN IMPROVED
BY MAINTENANCE AT SOME POINT IN TIME. THE
IMPROVEMENT WAS SIMILAR TO A SILICONE JOINT
SEALER SYSTEM, BUT HAS SINCE FAILED.

EXISTING JOINT MATERIAL SHALL BE REMOVED AND STEEL ARMORING SHALL BE CLEANED PRIOR TO INSTALLING THE SILICONE JOINT SEALER. COST INCLUDED WITH SILICONE JOINT SEALER, 1.5".

# SECTION AT PROPOSED JOINT



NOTE:

DRAINS)

FOR EXISTING DECK DRAINS WITH

EXTENSIONS, REMOVE THE BOTTOM PORTION OF EXISTING DRAIN. (COST

INCLUDED WITH PLUG EXISTING DECK

FIELD DRILL 3/8" DIA. HOLE FOR 1/4" DIA. THREADED ROD 13" LONG

WITH NUTS AND WASHERS

## SECTION AT PARAPET

SCALE:

### BILL OF MATERIALS

DETAIL FOR PLUG

EXISTING DECK DRAINS

ITEM	UNIT	TOTAL
PLUG EXISTING DECK DRAINS	EACH	16.0
SILICONE JOINT SEALER, 1.5"	F00T	60.0

PLUG DRAIN WITH CLASS BS CONCRETE

FILE NAME =	USER NAME = simsgm	DESIGNED - GMS	REVISED -
c:\pw_work\PWIDOT\SIMSGM\dØ184265\D57Ø865-Bridge Repair Plans.dgn		DRAWN - GMS	REVISED -
	PLOT SCALE = 40.0001 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 2/26/2010	DATE -	REVISED -

STATE OF	ILLINOIS
DEPARTMENT OF	TRANSPORTATION

JOINT & DRAIN REPAIR DETAILS S.N. 010–0146		F.A.I. RTE.	F.A.I. SECTION		TOTA		
		72	(10-71HB)BDR,BJR	CHAMPAIGN	14		
				CONTRACT	. NO.		
	CHEET NO 3 OF 10 CHEETS	CTA	TO CTA		TI I TUOTO 550 A	ID DDA IEGE	