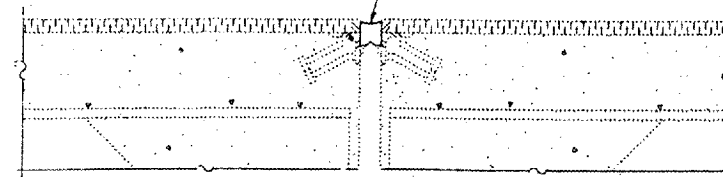


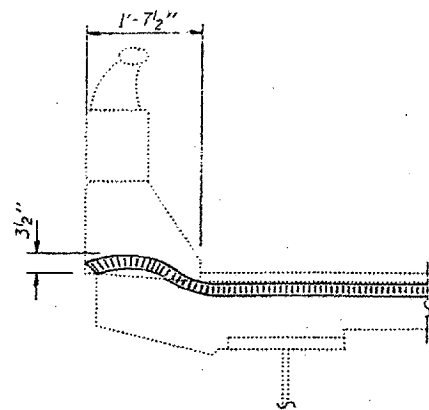
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONTRACT: 78040
ROUTE: F.A.I. 57
SECTION: (02-1B-1)P-1
COUNTY: ALEXANDER, IL; MISSISSIPPI, MO
SHEET 49 OF 67
FOR INFORMATION ONLY

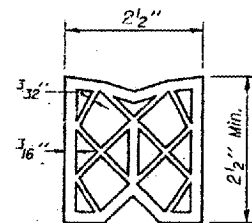
Remove & replace
existing 2 1/2" PJS
(See Sheet 1 for locations)



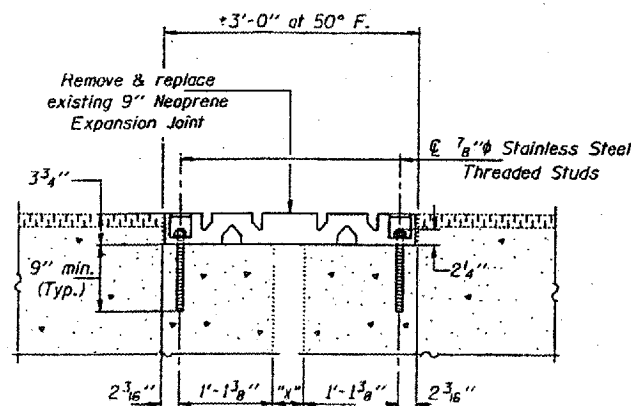
SECTION THRU PJS JOINTS



END OF SEAL TREATMENT

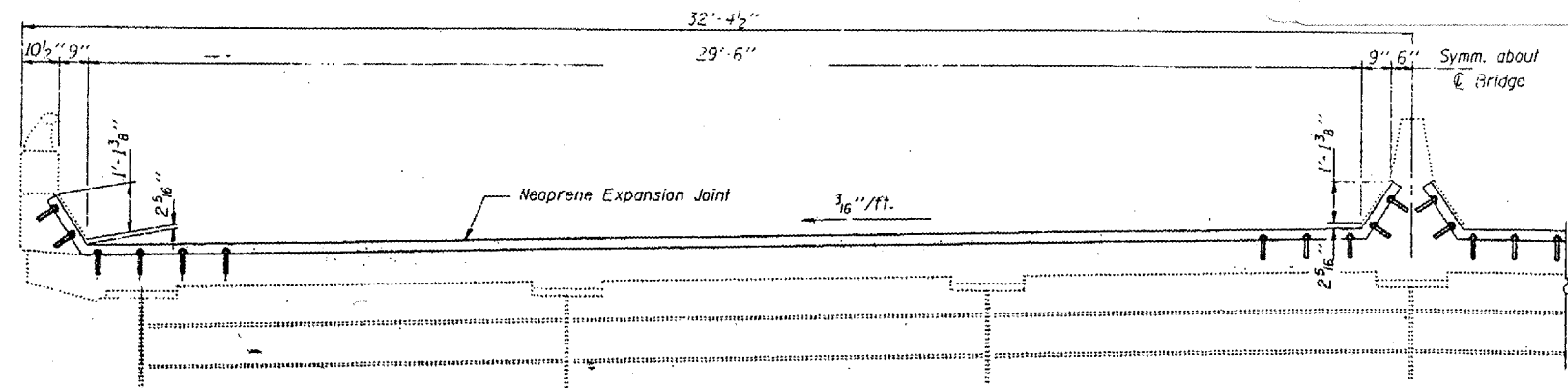


2 1/2" PREFORMED JOINT SEAL

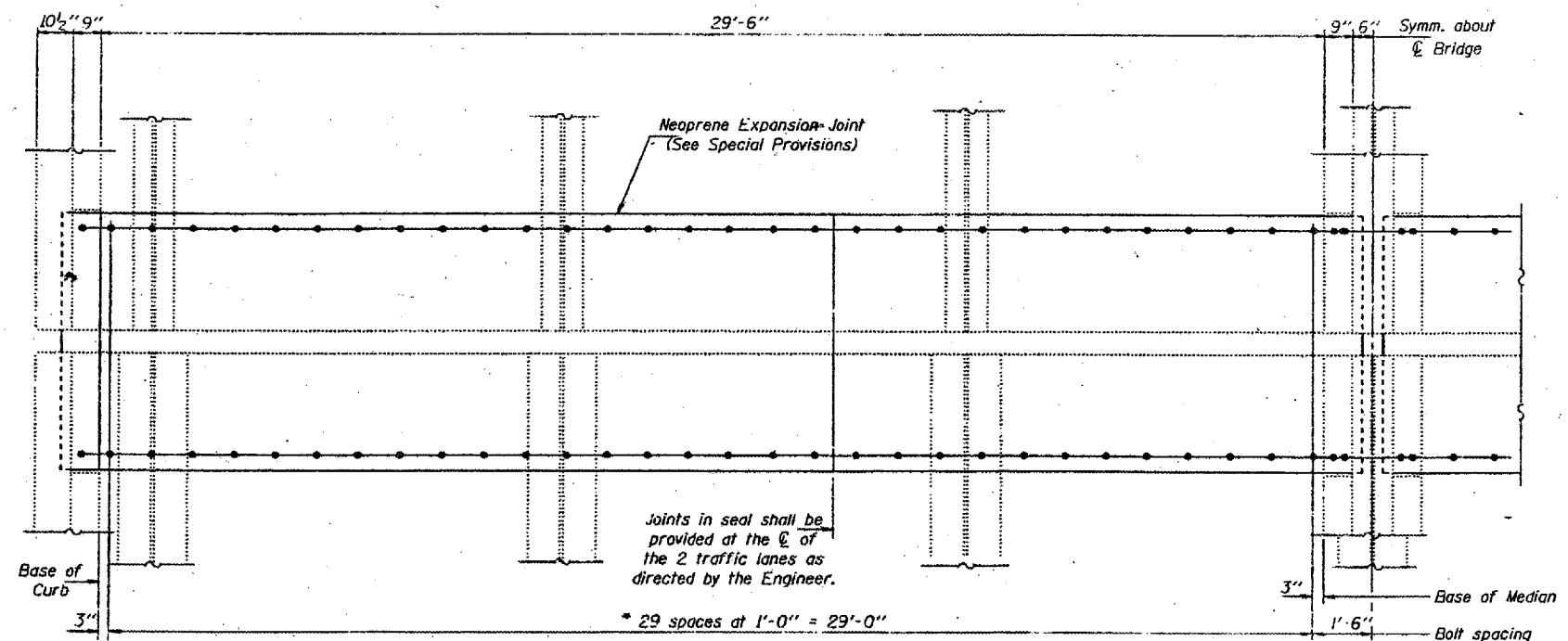


Temp. ("F.)	Dim. "x"
130	3 1/8"
110	1 3/8"
90	2 1/8"
70	3 3/8"
50	4 1/8"
30	5 1/8"
10	6"
-10	6 7/8"
-30	7 3/4"

SECTION THRU NEOPRENE EXP. JT. (9")



ELEVATION



PLAN
EXPANSION GUARD - SPANS 4 & 6
(Plans 4 & 7)

* Remove existing 7/8" studs by flame cutting and grind flush with top of concrete. Epoxy grout new 7/8" Stainless Steel threaded studs in 1 1/8" x 9" (min.) drilled holes.

DESIGNED	KPS	AUGUST 21	1996
CHECKED	NJS	EXAMINED	John E. Adams
DRAWN	D-herbert	PASSED	ENGINEER OF BRIDGES AND STRUCTURES
CHECKED	NJS KPS		

BRIDGE NO. 1
STRUCTURE NO. 002-0022
FOR INFORMATION ONLY

BRIDGE REPAIRS
F.A.I. 57 OVER MISSISSIPPI RIVER
SEC. 02-1B-1
ALEXANDER COUNTY
S.N. 002-0022