

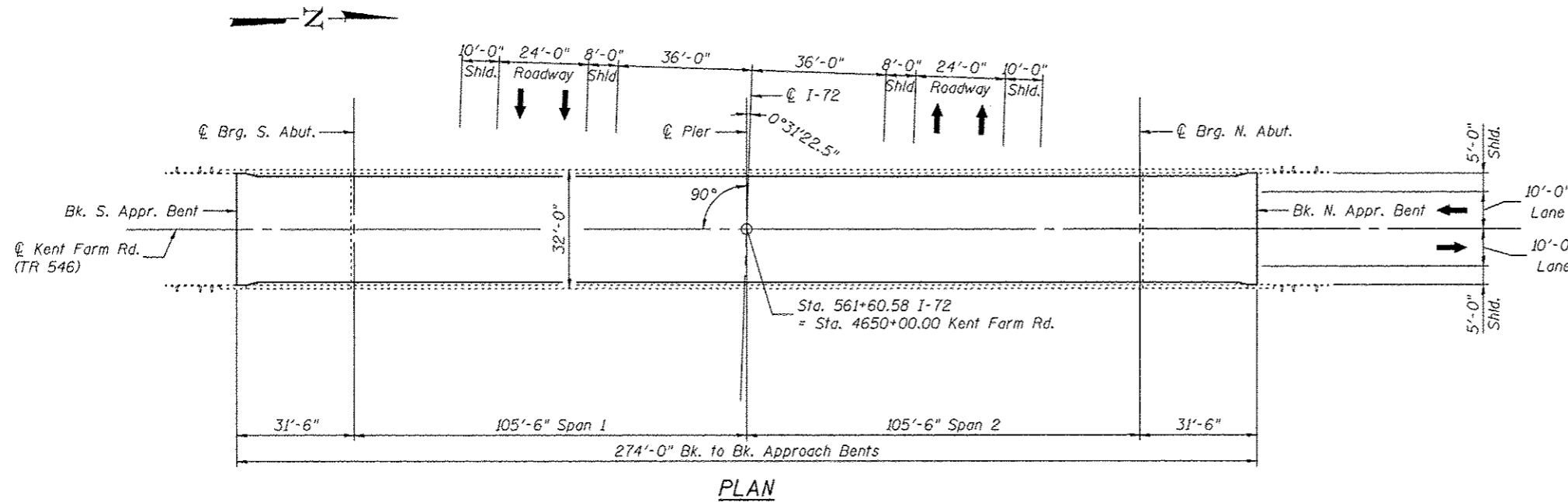
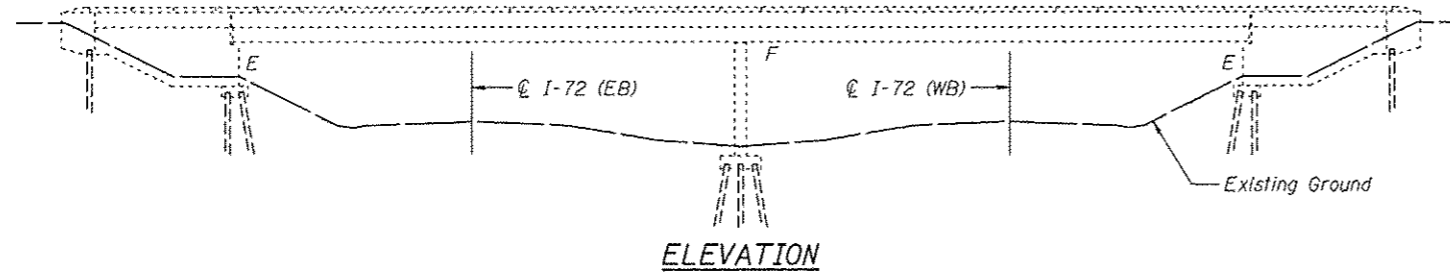
EXISTING STRUCTURE: S.N. 084-0160, originally constructed in 1974 as F.A.I. Route 72 Section 84-10-3HB-1 at Station 561+60.58, using 43" welded box girders with 7 1/2" concrete deck and 1 1/2" HMA Wearing Surface, 2 spans, 274'-0" back-back approach bents, 32'-0" out-out width, vaulted abutments on concrete piles, 2-column pier with footing on concrete piles.

Road to be closed to traffic during construction.

No Salvage.

INDEX OF SHEETS

- 1 Gen Plan, Gen Notes, Bill of Mat'l
- 2 Deck Repairs



GENERAL NOTES

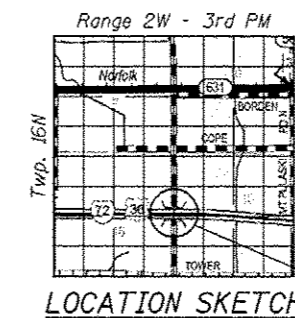
Protective Shield shall be provided for the full width of the exposed bridge deck (excluding the width of the steel box girders) over the roadway below from edge of shoulder to edge of shoulder.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Hot-Mix Asphalt Surface Course, Mix "C", N50	Ton	73	--	73
Protective Shield	Sq Yd	140	--	140
Waterproofing Membrane System	Sq Yd	868	--	868
Hot-Mix Asphalt Surface Removal (Deck)	Sq Yd	868	--	868
Deck Slab Repair (Partial)	Sq Yd	30	--	30
Silicone Joint Sealer, 2 3/4"	Foot	59	--	59

SCOPE OF WORK:

- Remove and replace existing HMA overlay and waterproofing membrane.
- Bridge deck repairs.
- Remove and replace existing expansion joint sealer at both abutments.
- Replace approach shoulder drains (See Roadway Plans).



GENERAL PLAN & ELEVATION
KENT FARM RD. (TR 546) OVER F.A.I. RTE. 72
F.A.I. RTE. 72 SEC. (84-10-3)RS-5
SANGAMON COUNTY
STATION 561+60.58
STRUCTURE NO. 084-0160

PART B - SHEET 46 of 67

FILE: J:\D01\02004 IL-06V\77 1-12 Eopolis\KentFarmRd\084-0160-72C88-001-gplan.dgn



Signed: *David Depp*
 Date: *4-2-2013*
 Lic. Expires: 11-30-2014

FILE NAME *	USER NAME * DCD	DESIGNED - CMV	REVISED -
...0840160-72C88-001-gplan.dgn		CHECKED - DCD	REVISED -
PLOT SCALE *		DRAWN - P. Ray	REVISED -
PLOT DATE * 04/02/2013 17:41:22		CHECKED - CMV/DCD	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 084-0160
 SHEET NO. 1 OF 2 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(84-10-3)RS-5	SANGAMON	95	74
STA. 561+60.58		CONTRACT NO. 72C88		
ILLINOIS FED. AID PROJECT				