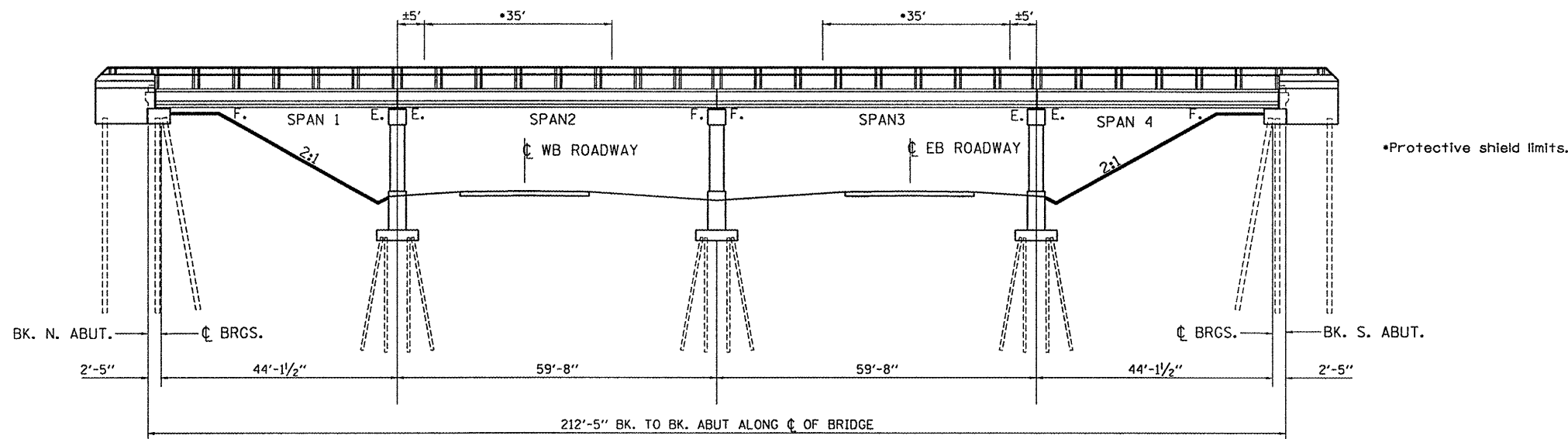
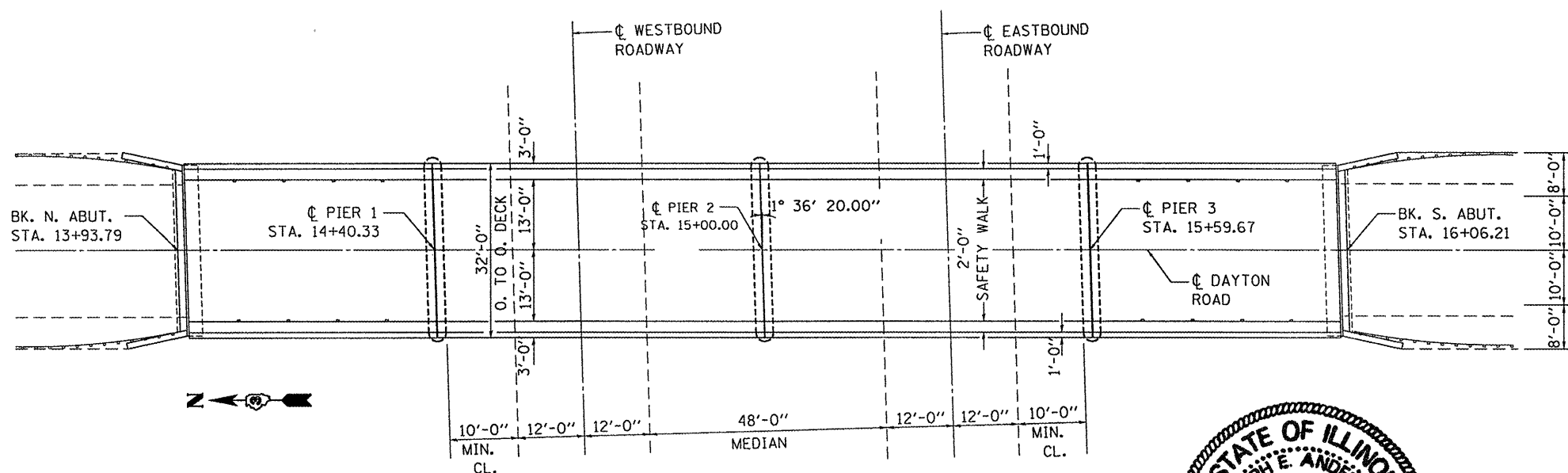


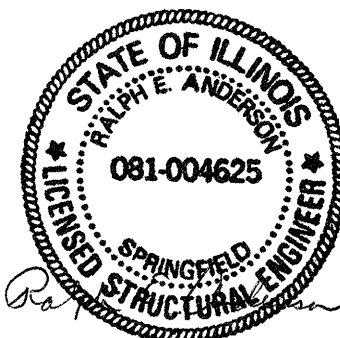
S.N. 050-0089



ELEVATION



PLAN



Expires 11-30-2010

GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY FURNISHED BASED UPON THE UNIT BID PRICE FOR THE WORK.

REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A 706 GR 60. SEE SPECIAL PROVISIONS.

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.

ALL STRUCTURAL STEEL SHALL BE AASHTO M 270 GRADE 36

JOINT OPENINGS SHALL BE ADJUSTED ACCORDING TO ARTICLE 503.10(c) OF THE STANDARD SPECIFICATIONS WHEN THE DECK IS POURED AT AN AMBIENT TEMPERATURE OTHER THAN 50° F.

EXISTING REINFORCEMENT BARS EXTENDING INTO REMOVAL AREA SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY REINFORCEMENT BARS THAT ARE DAMAGED DURING CONCRETE REMOVAL SHALL BE REPLACED WITH AN APPROVED BAR SPLICER OR ANCHORAGE SYSTEM. COST INCLUDED WITH CONCRETE REMOVAL.

THE CONTRACTOR WILL BE REQUIRED TO MARK ON THE TOP OF THE CONCRETE DECK THE LOCATIONS OF THE TOP FLANGE OF ALL CONCRETE BEAMS PRIOR TO ANY REMOVAL OF THE BRIDGE CONCRETE DECK. SAW CUTTING DIRECTLY OVER THE TOP OF BEAM FLANGES IS NOT PERMITTED.

CLEANING AND PAINTING METAL HANDRAIL SHALL BE AS SPECIFIED IN THE SPECIAL PROVISION FOR "CLEANING AND PAINTING EXISTING STRUCTURES". THE METAL HANDRAIL SHALL BE CLEANED PER POWER TOOL CLEANING - MODIFIED SSPC-SP3. ALL SURFACES DESIGNATED TO BE CLEANED AND PAINTED SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEM 2-PS/EM/U. THE COLOR OF THE FINAL FINISH COAT SHALL BE GREEN, MUNSELL NO. 7.5G 4/8.

THE SSPC-OP1 AND SSPC-OP2 PAINTING CONTRACTOR CERTIFICATIONS WILL NOT BE REQUIRED FOR THIS BRIDGE.

THE EXISTING STEEL COATING CONTAINS LEAD. THE CONTRACTOR SHALL TAKE APPROPRIATE PRECAUTIONS TO DEAL WITH THE PRESENCE OF LEAD ON THIS PROJECT.

THE CONTRACTOR SHALL USE EXTREME CARE DURING CONCRETE REMOVAL SO AS NOT TO DAMAGE THE PPC I-BEAM.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	TOTAL
CONCRETE REMOVAL	CU YD	23	23
CONCRETE SUPERSTRUCTURE	CU YD	25	25
BRIDGE DECK GROOVING	SQ YD	559	559
PROTECTIVE COAT	SQ YD	626	626
CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES	L SUM	1	1
CLEAN AND PAINT METAL HANDRAIL	FOOT	466	466
REINFORCEMENT BARS, EPOXY COATED	POUND	2210	2210
PREFORMED JOINT STRIP SEAL	FOOT	134	134
BRIDGE DECK LATEX CONCRETE OVERLAY 2 1/4"	SQ YD	568	568
REMOVE AND RE-ERECT EXISTING BRIDGE RAIL	FOOT	228	228
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	13	13
BRIDGE DECK HYDRO-SCARIFICATION 1/2"	SQ YD	568	568
FLOOR DRAIN EXTENSIONS	EACH	16	16
DECK SLAB REPAIR (FULL DEPTH)	SQ YD	30	30
PROTECTIVE SHIELD	SQ YD	250	250

FILE NAME =	USER NAME = *USER*	DESIGNED - RON WOODSHANK	REVISED -
*FILE#		DRAWN - RON WOODSHANK	REVISED -
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -
	PLOT DATE = *DATE*	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION

SCALE: SHEET NO. 1 OF 18 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-41)	LASALLE	25	8
			CONTRACT NO. 66935	
ILLINOIS				