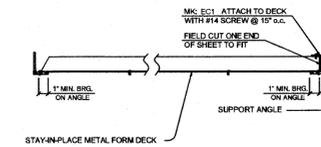


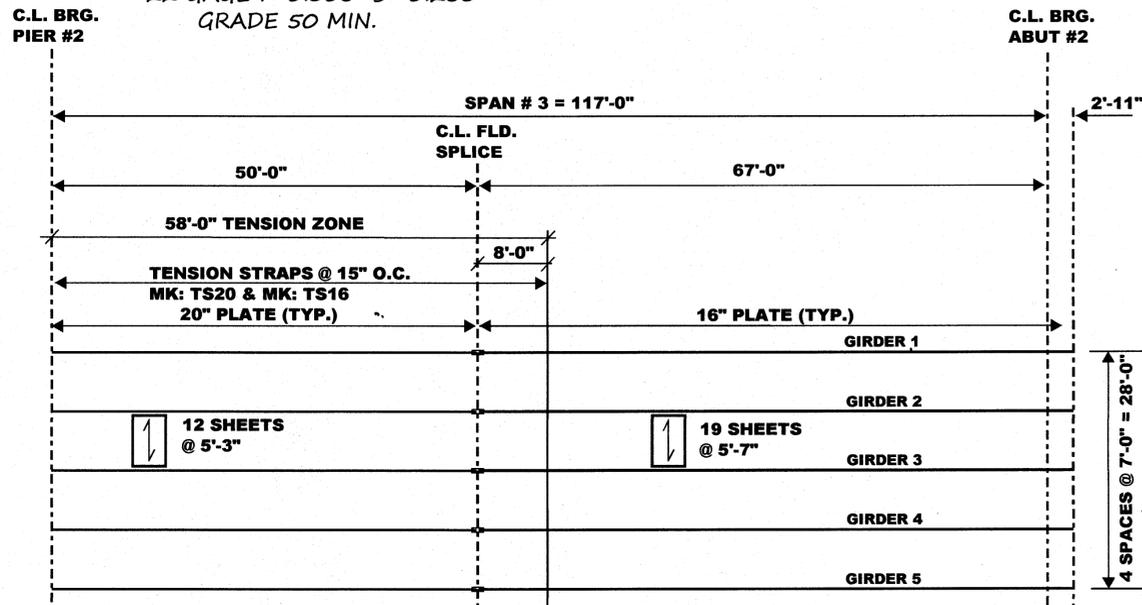
**STAY-IN-PLACE FORM LAYOUT
BRIDGE 46A (SPAN 1 & 2)**

2" X 9" PITCH 45" COVER
FACTORY CLOSED ENDS
GALVANIZED G-165
22 GAGE I= 0.305 S= 0.253
GRADE 50 MIN.

ERECTOR NOTE:
TRIM LONGER SHEETS AS REQUIRED TO CONTINUE
LAYOUT INTO SECTIONS WITH WIDER FLANGES.
USE 8 PCS. MK:EC1 AS REQUIRED TO CLOSE
OPEN ENDS. - SEE DETAIL



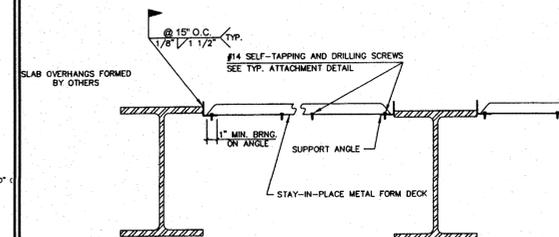
FIELD CUT DETAIL



ERECTOR NOTE:
USE 4 SHEETS @ 5'-7", IF REQUIRED TO CLOSE
AT END OF LAYOUT IF STARTING AT ABUT. #1.
(USE AT ABUT. #1 IF STARTING AT ABUT. #2)

TENSION ZONE TYPICAL CROSS SECTION

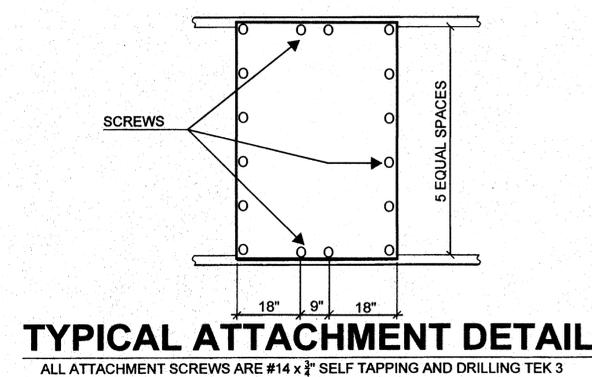
COMPRESSION ZONE TYPICAL CROSS SECTION



GENERAL NOTES

- REDBIRD ENGINEERING, INC. WILL FURNISH ONLY THE MATERIAL LISTED IN THE BILL OF MATERIAL.
- ALL MATERIAL FOR BRIDGE DECK SHALL CONFORM TO ASTM SPECIFICATION A-653 (GRADE 40 OR 50 MIN.), HAVING COATING DESIGNATION TO G165 ACCORDING TO ASTM SPECIFICATION A-924.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS.
- EXTRA CONCRETE POURED ON DECK AS A RESULT OF THESE METAL FORMS SHALL BE PROVIDED BY THE GENERAL CONTRACTOR AND WILL NOT BE THE RESPONSIBILITY OF OR THE ACCOUNT OF REDBIRD ENGINEERING, INC.
- ALL DECK SHEETS SHALL HAVE A MINIMUM BEARING OF ONE INCH AT EACH END.
- FOR THE SAFETY OF WORKMEN, ALL SHEETS MUST BE SECURELY FASTENED BEFORE CONSTRUCTION TRAFFIC IS PERMITTED.
- REINFORCEMENT STEEL AND SUPPORTS FOR REINFORCING STEEL SHALL BE PLACED IN ACCORDANCE WITH APPLICABLE DRAWINGS AND IN CONFORMANCE WITH GOOD REINFORCED CONCRETE PRACTICE, AND UNDER CONTINUOUS SUPERVISION OF PROPERLY TRAINED FOREMAN.
- CALCIUM CHLORIDE (OR ANY ADMIXTURE CONTAINING CHLORIDE SALTS) SHALL NOT BE USED IN THE CONCRETE PLACED ON BRIDGE DECK.
- POUR CONCRETE OVER SUPPORTING BEAMS AND GIRDERS, AND SPREAD TO PROPER DEPTH OVER BRIDGE DECK.
- IF SITUATIONS ARISE THAT ARE NOT SPECIFICALLY COVERED BY THESE NOTES OR PLACINGS, PLANS OR THERE IS ANY DOUBT AS TO THE CORRECT PROCEDURE TO BE FOLLOWED IN ERECTION, PLEASE CONTACT REDBIRD ENGINEERING FOR ADDITIONAL INSTRUCTIONS OR CLARIFICATION.
- VERTICAL ADJUSTMENT OF SUPPORT ANGLES SHALL BE DETERMINED IN FIELD TO MAINTAIN CORRECT SLAB THICKNESS AND ROADWAY SLOPE.
- ALL EXPOSED ACCESSORIES SHALL BE FABRICATED FROM STEEL CONFORMING TO ASTM SPECIFICATION A653 (GRADE 40 OR 50 MIN.) HAVING A COATING CLASS OF G165 ACCORDING TO ASTM SPECIFICATION A924.

*FORM STEEL - 22 GAGE THRU 18 GAGE GRADE 50 MIN.
*FORM STEEL - 17 GAGE THRU 16 GAGE GRADE 40 MIN.
*ACCESSORIES - ALL GAGES GRADE 40 MIN.



TYPICAL ATTACHMENT DETAIL
ALL ATTACHMENT SCREWS ARE #14 X 3/4" SELF TAPPING AND DRILLING TEK 3

**STAY-IN-PLACE FORM LAYOUT
BRIDGE 46A (SPAN 3)**

2" X 9" PITCH 45" COVER
FACTORY CLOSED ENDS
GALVANIZED G-165
22 GAGE I= 0.305 S= 0.253
GRADE 50 MIN.

Vermont Agency of Transportation
RECEIVED
ON: **January 21, 2015**
and Checked for
CONFORMANCE
BY: **D Boneau** DATE: **02/11/15**

APPROVED: Approval of drawings and/or procedures indicates concurrence with the information presented and does not relieve the Contractor or Fabricator of compliance with all specifications and code requirements.

APPROVED AS NOTED

DESIGN AND RESUBMIT

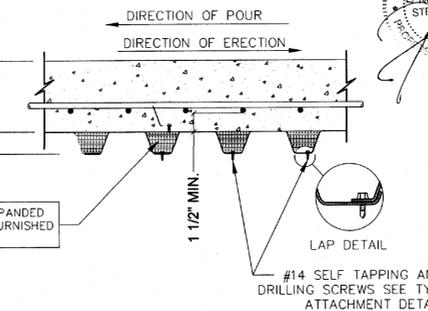
NOT REVIEWED

Date: 2/10/15

By: gab

CORRUGATIONS ARE TO BE FILLED WITH EXPANDED POLYSTYRENE FOAM FILLERS. FILLERS ARE FURNISHED LOOSE TO BE INSTALLED BY G.C.

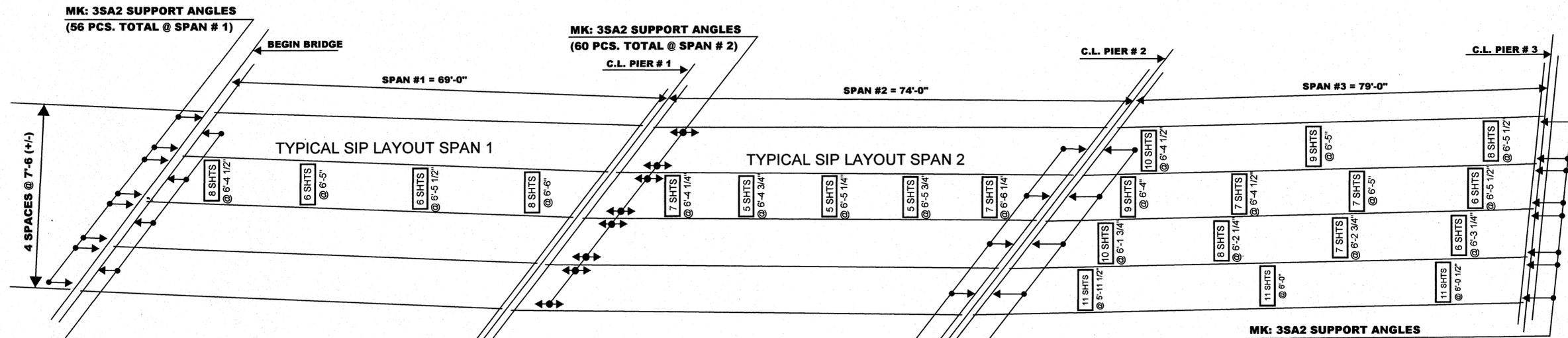
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TYPICAL SLAB SECTION
ERECTOR NOTE: DO NOT EXPAND OR CONTRACT SIDELAPS
MAINTAIN CORRECT COVER WIDTH PER SHEET (45")

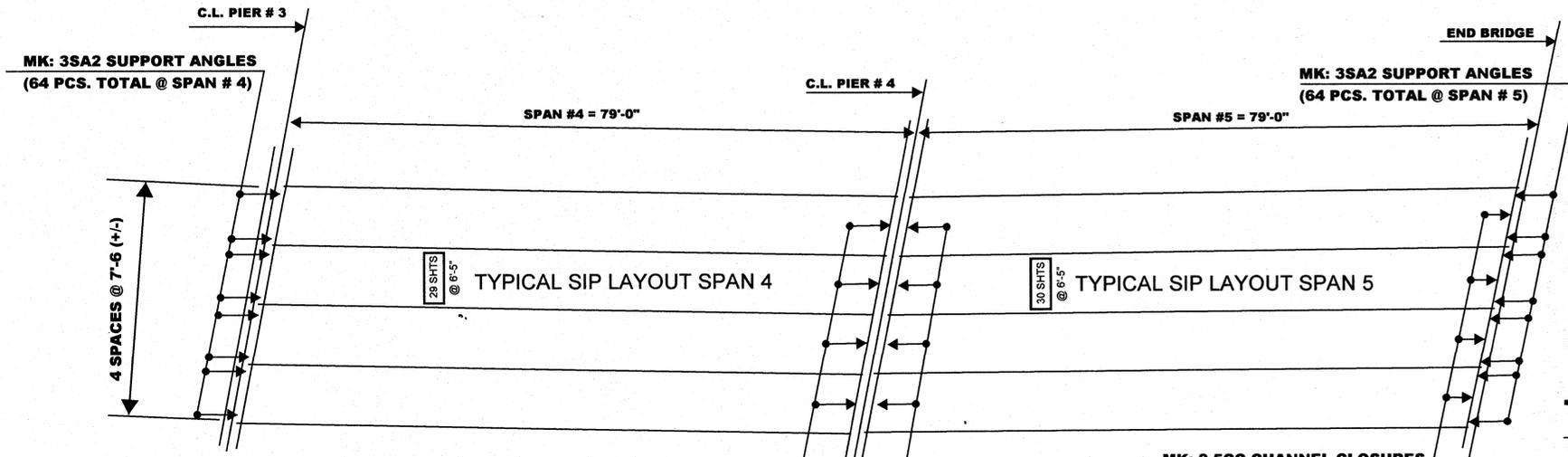
BRIDGE 46 A			
	284	5'-7"	2" X 9" PITCH 45" COVER FACTORY CLOSED ENDS GALVANIZED G-165 22 GAGE I= 0.305 S= 0.253 GRADE 50 MIN.
	184	5'-3"	
MK: 3SA2	352	10'-0"	SUPPORT ANGLES 12 GAGE GALVANIZED G-165 MK: 3SA2 3" 2"
MK: 2CC	8	10'-0"	CHANNEL CLOSURES 20 GAGE GALVANIZED G-165 MK: 2CC 2"
MK: TS20	750	20"	TENSION STRAPS 20 GAGE GALVANIZED G-165 MK: TS
MK: TS16	160	16"	
MK: TS120	10	120"	2" WIDE
MK: CA	575	PCS.	CLIP ANGLES 12 GAGE GALVANIZED G-165 MK: CA 3 1/4" 2 1/2"
MK: 2D9	1420	67"	EXPANDED POLYSTYRENE FOAM CORRUGATION FILLERS MK: 2D9
	920	63"	
FOAM ADHESIVE	11	TUBES	PLACE (3) - 1/4" X 2" LONG BEAD OF THE FOAM ADHESIVE TO EACH PIECE OF FOAM. 1 TUBE YIELDS ENOUGH ADHESIVE FOR 236 PCS. OF FOAM
	5000	PCS.	# 14 X 3/4" SELF DRILLING & SELF TAPPING TEK 3

STAY-IN-PLACE FORM LAYOUT		
PROJECT:	BRIDGE 46A I-89 EXIT RAMP B OVER STOWE STREET & THATCHER BROOK	
LOCATION:	WATERBURY, VERMONT	
ENGINEER:	STATE OF VERMONT AGENCY OF TRANSPORTATION	
CUSTOMER:	BECK & BELLUCCI	CUSTOMER ORDER#:
<p>Redbird Engineering Sales, Inc. 12015 Manchester Road St. Louis, MO 63131 Ph. (314)-985-3136</p>		
DRAWN BY:	JOE ANELLO	FILE #
DATE:	11-24-2014	14-227A
CHECKED BY:		SHEET 1 OF 2



**STAY- IN-PLACE FORM LAYOUT
BRIDGE 46N (SPANS 1-3)**

2 1/2" X 8" PITCH 32" COVER
FACTORY CLOSED ENDS
GALVANIZED G-165
22 GAGE I= 0.518 S= 0.382
GRADE 50

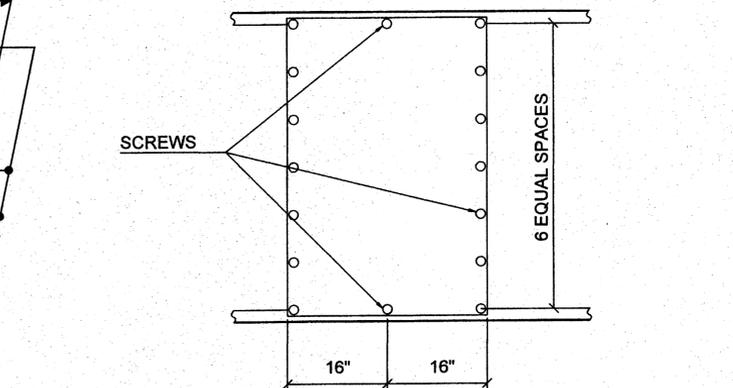


**STAY- IN-PLACE FORM LAYOUT
BRIDGE 46N (SPANS 4-5)**

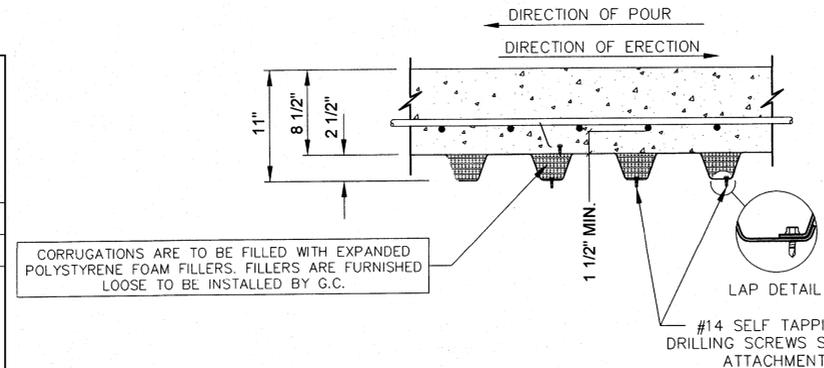
2 1/2" X 8" PITCH 32" COVER
FACTORY CLOSED ENDS
GALVANIZED G-165
22 GAGE I= 0.518 S= 0.382
GRADE 50

APPROVED: Approval of drawings and/or procedures indicates concurrence with the information presented and does not relieve the Contractor or Fabricator of compliance with all specifications and code requirements	
APPROVED AS NOTED	
REVISE AND RESUBMIT	
NOT REVIEWED	
Date: 2/10/15	
By: gab	
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Vermont Agency of Transportation
RECEIVED
ON: **January 21, 2015**
and Checked for
CONFIRMANCE
BY: **D Bonneau** DATE: **02/11/15**



TYPICAL ATTACHMENT DETAIL
ALL ATTACHMENT SCREWS ARE #14 x 3/4" SELF TAPPING AND DRILLING TEK 3



ERECTOR NOTE: DO NOT EXPAND OR CONTRACT SIDELAPS
MAINTAIN CORRECT COVER WIDTH PER SHEET (32")
TYPICAL SLAB SECTION

The information on these drawings regarding the design and application of "stay-in-place" steel deck forms has been reviewed only for conformance with the project plan sheets and special provisions applicable to the project. The undersigned has reviewed no other information and expresses no opinion on any other material or design consideration on this project. Responsibility for any other component of this project or for the safety of any person present on this project regardless of said person's responsibility or activity is not accepted by the undersigned and/or his employer, McGraw-Hill Construction Consulting Engineers, Inc. and/or Redbird Engineering Sales, Inc.



GENERAL NOTES

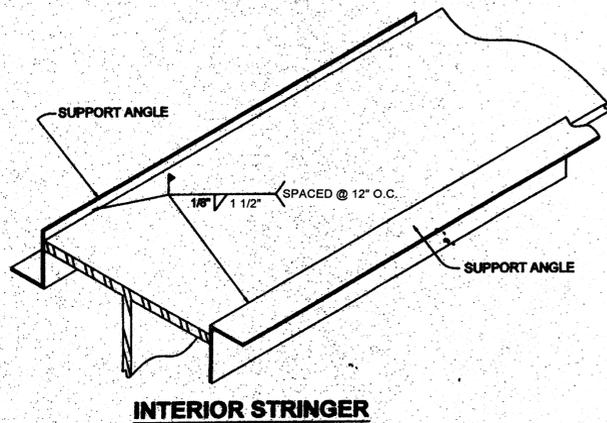
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 - ACCORDING TO ASTM SPECIFICATION A-924.
 - THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS.
 - EXTRA CONCRETE POURED ON DECK AS A RESULT OF THESE METAL FORMS SHALL BE PROVIDED BY THE GENERAL CONTRACTOR AND WILL NOT BE THE RESPONSIBILITY OF OR THE ACCOUNT OF REDBIRD ENGINEERING, INC.
 - ALL DECK SHEETS SHALL HAVE A MINIMUM BEARING OF ONE INCH AT EACH END.
 - FOR THE SAFETY OF WORKMEN, ALL SHEETS MUST BE SECURELY FASTENED BEFORE CONSTRUCTION TRAFFIC IS PERMITTED.
 - REINFORCEMENT STEEL AND SUPPORTS FOR REINFORCING STEEL SHALL BE PLACED IN ACCORDANCE WITH APPLICABLE DRAWINGS AND IN CONFORMANCE WITH GOOD REINFORCED CONCRETE PRACTICE, AND UNDER CONTINUOUS SUPERVISION OF PROPERLY TRAINED FOREMAN.
 - CALCIUM CHLORIDE (OR ANY ADMIXTURE CONTAINING CHLORIDE SALTS) SHALL NOT BE USED IN THE CONCRETE PLACED ON BRIDGE DECK.
 - POUR CONCRETE OVER SUPPORTING BEAMS AND GIRDERS, AND SPREAD TO PROPER DEPTH OVER BRIDGE DECK.
 - IF SITUATIONS ARISE THAT ARE NOT SPECIFICALLY COVERED BY THESE NOTES OR PLACINGS, PLANS OR THERE IS ANY DOUBT AS TO THE CORRECT PROCEDURE TO BE FOLLOWED IN ERECTION, PLEASE CONTACT REDBIRD ENGINEERING FOR ADDITIONAL INSTRUCTIONS OR CLARIFICATION.
 - VERTICAL ADJUSTMENT OF SUPPORT ANGLES SHALL BE DETERMINED IN FIELD TO MAINTAIN CORRECT SLAB THICKNESS AND ROADWAY SLOPE.
 - ALL EXPOSED ACCESSORIES SHALL BE FABRICATED FROM STEEL CONFORMING TO ASTM SPECIFICATION A563 (GRADE 40 OR 50 MIN.) HAVING A COATING CLASS OF G165 ACCORDING TO ASTM SPECIFICATION A924.
- *FORM STEEL - 22 GAGE THRU 18 GAGE GRADE 50 MIN.
*FORM STEEL - 17 GAGE THRU 16 GAGE GRADE 40 MIN.
*ACCESSORIES - ALL GAGES GRADE 40 MIN.

BRIDGE 46N

SPAN	PCS.	SIZE	DESCRIPTION
SPAN 1	32	6'-6"	2 1/2" X 8" PITCH 32" COVER FACTORY CLOSED ENDS GALVANIZED G-165 22 GAGE I= 0.518 S= 0.382 GRADE 50 MIN.
	24	6'-5 1/2"	
	32	6'-4 1/2"	
SPAN 2	28	6'-6 1/4"	
	20	6'-5 3/4"	
	20	6'-5 1/4"	
	20	6'-4 3/4"	
SPAN 3	G. 1-2	8	6'-5 1/2"
		9	6'-5"
G. 2-3	6	6'-5 1/2"	
	7	6'-5"	
	7	6'-4 1/2"	
	9	6'-4"	
G. 3-4	6	6'-3 1/4"	
	7	6'-2 3/4"	
	8	6'-2 1/4"	
	10	6'-1 3/4"	
G. 4-5	11	6'-0 1/2"	
	11	6'-0"	
	11	5'-11 1/2"	
SPAN 4	116	6'-5"	
SPAN 5	120	6'-5"	
3SA2	310	10'-0"	SUPPORT ANGLES 12 GAGE GALVANIZED G-165 MK: 3SA2
2.5CC	40	10'-0"	CHANNEL CLOSURES 20 GAGE GALVANIZED G-165 MK: 2.5CC
2.5D8	2336	79 3/4"	EXPANDED POLYSTYRENE FOAM CORRUGATION FILLERS MK: 2.5D8
FOAM ADHESIVE	14	TUBES	PLACE (3) - 1/4" X 2" LONG BEAD OF THE FOAM ADHESIVE TO EACH PIECE OF FOAM. 1 TUBE YIELDS ENOUGH ADHESIVE FOR 236 PCS. OF FOAM
	5600	PCS.	# 14 X 3/4" SELF DRILLING & SELF TAPPING TEK 3

STAY-IN-PLACE FORM LAYOUT

PROJECT: INTERSTATE 89 OVER STOWE STREET & THATCHER BROOK BRIDGE 46N		
LOCATION: WATERBURY, VERMONT		
ENGINEER: STATE OF VERMONT AGENCY OF TRANSPORTATION		
CUSTOMER: BECK & BELLUCCI	CUSTOMER ORDER#:	
Redbird Engineering Sales, Inc. 12015 Manchester Road St. Louis, MO 63131 Ph. (314)-995-3136		
DRAWN BY: JOE ANELLO	FILE #	SHEET
DATE: 11-24-2014	14-227N	1 OF 2
CHECKED BY:		



APPROVED: Approval of drawings and/or procedures indicates concurrence with the information presented and does not relieve the Contractor or Fabricator of compliance with all specifications and code requirements

APPROVED AS NOTED

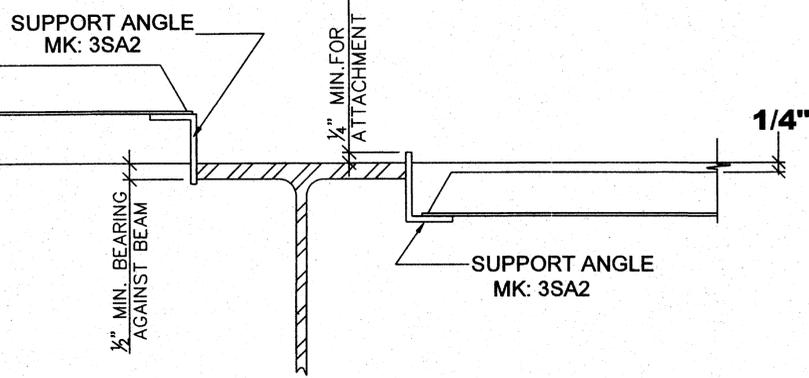
REVISE AND RESUBMIT

NOT REVIEWED

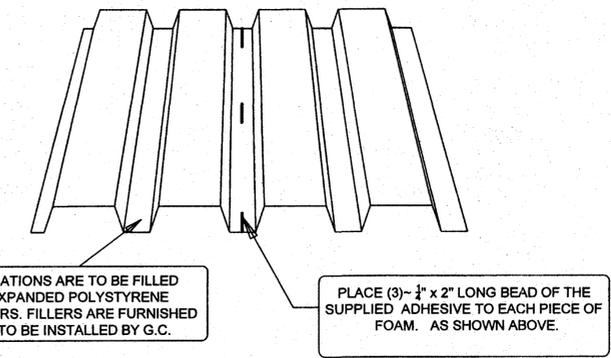
Date: 2/10/15

By: gab

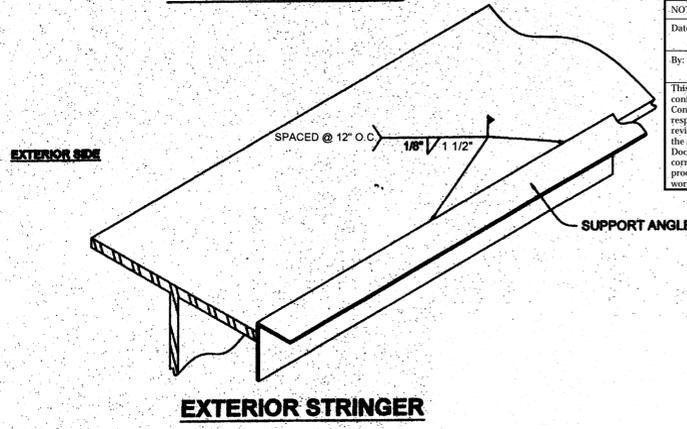
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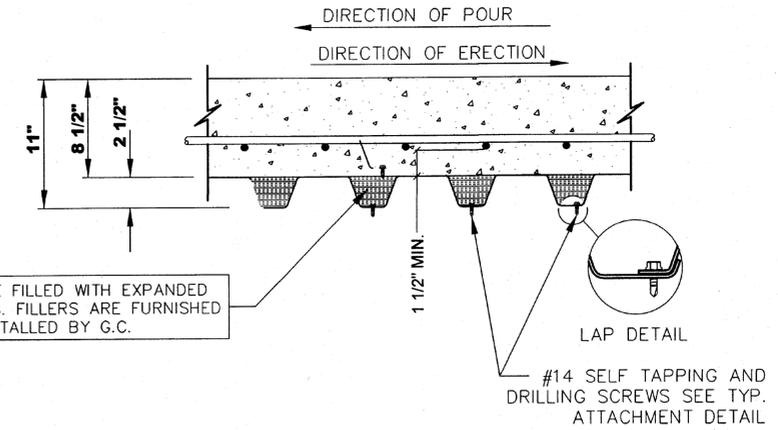
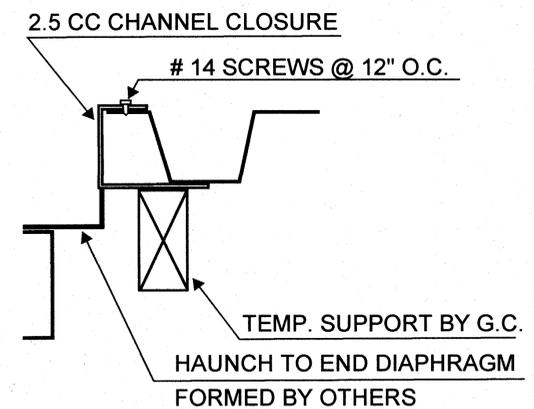
CAUTION
METAL FORM SHEETS MUST BE PROTECTED FROM DAMAGE. ANY DENTS ON THE TOP FLANGE MAY CAUSE BUCKLING AND SUBSEQUENT FAILURE OF THE FORM WHEN LOADED WITH CONCRETE



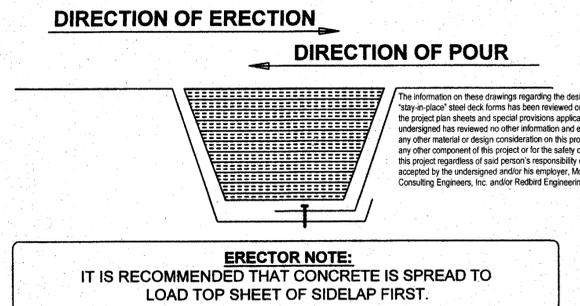
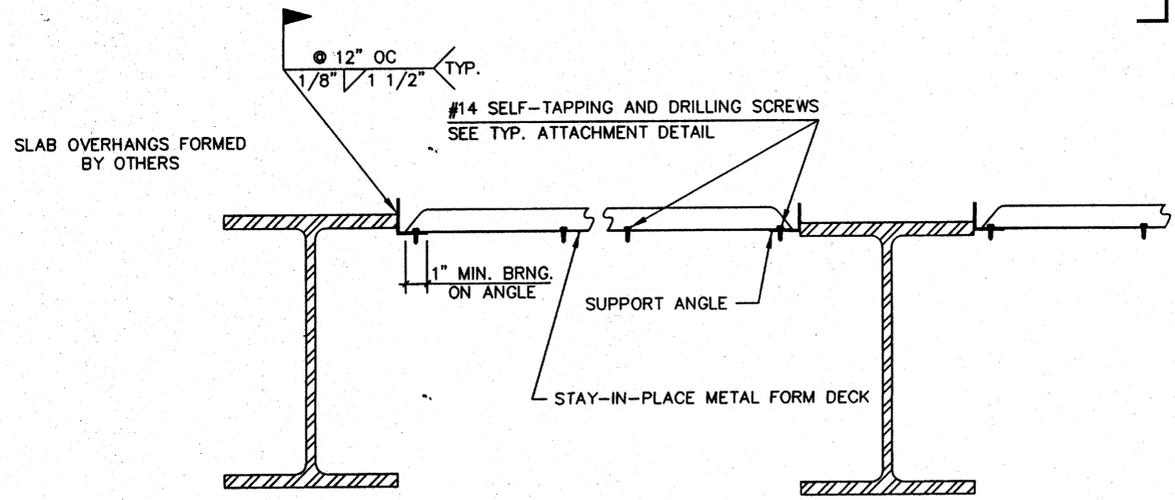
ERECTOR NOTE:
SHEET LENGTHS ARE STEPPED. FOAM FILLERS ARE FURNISHED IN LONGEST LENGTH (6'-7 3/4"). TRIM TO FIT SHORTER SHEETS AS REQUIRED.



SUPPORT ASSEMBLY ERECTION DETAIL



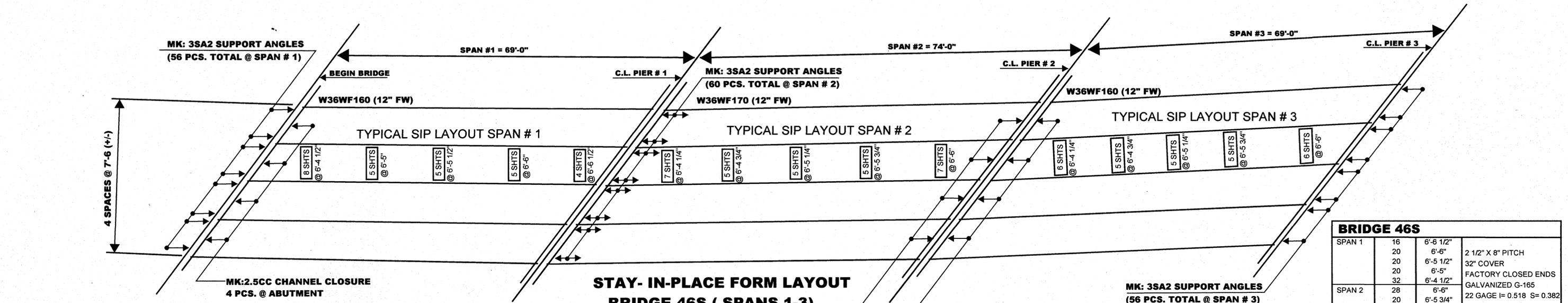
ERECTOR NOTE: DO NOT EXPAND OR CONTRACT SIDELAPS MAINTAIN CORRECT COVER WIDTH PER SHEET (32")



- GENERAL NOTES**
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Vermont Agency of Transportation
RECEIVED
ON: January 21, 2015
and Checked for
CONFORMANCE
BY: D Bonneau DATE: 02/11/15

STAY-IN-PLACE FORM LAYOUT		
PROJECT: INTERSTATE 89 OVER STOWE STREET & THATCHER BROOK BRIDGE 46N		
LOCATION: WATERBURY, VERMONT		
ENGINEER: STATE OF VERMONT AGENCY OF TRANSPORTATION		
CUSTOMER: BECK & BELLUCCI	CUSTOMER ORDER#:	
Redbird Engineering Sales, Inc. 12015 Manchester Road St. Louis, MO 63131 Ph. (314)-985-3138		
DRAWN BY: JOE ANELLO	FILE #	SHEET
DATE: 11-24-2014	14-227N	2 OF 2
CHECKED BY:		



**STAY- IN-PLACE FORM LAYOUT
BRIDGE 46S (SPANS 1-3)**

2 1/2" X 8" PITCH 32" COVER
FACTORY CLOSED ENDS
GALVANIZED G-165
22 GAGE I= 0.518 S= 0.382
GRADE 50

**MK: 3SA2 SUPPORT ANGLES
(56 PCS. TOTAL @ SPAN # 3)**

APPROVED: Approval of drawings and/or procedures indicates concurrence with the information presented and does not relieve the Contractor or Fabricator of compliance with all specifications and code requirements.

APPROVED AS NOTED

REVISE AND RESUBMIT

NOT REVIEWED

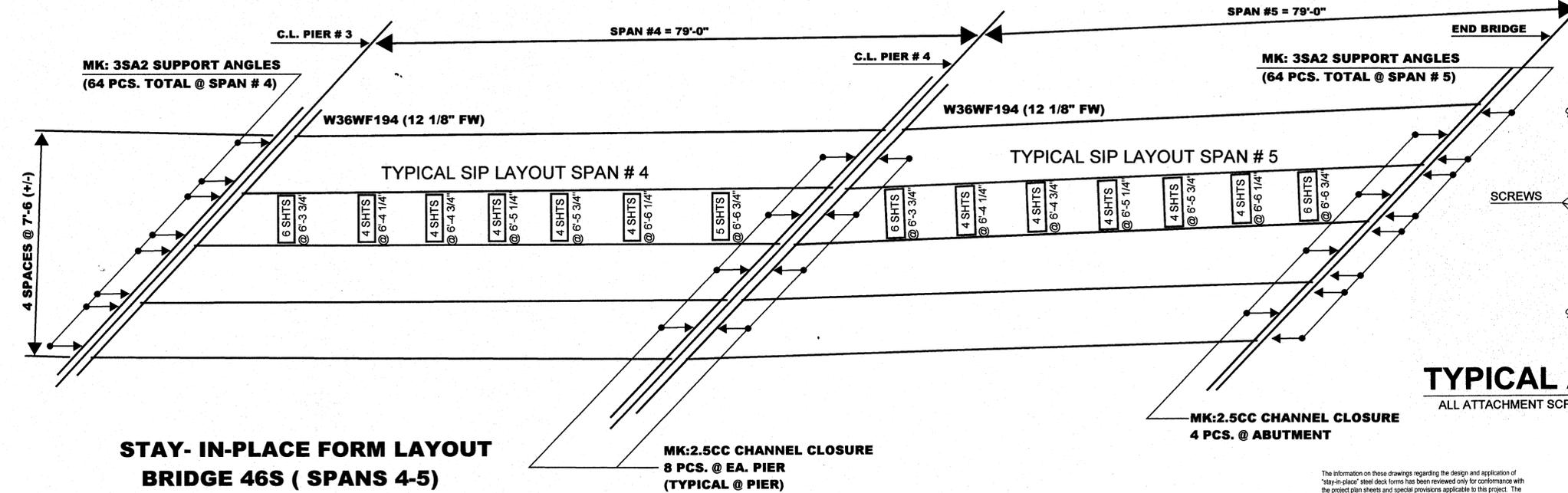
Date: 2/10/15

By: gab

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Stantec

BRIDGE 46S			
SPAN 1	16	6'-6 1/2"	2 1/2" X 8" PITCH 32" COVER FACTORY CLOSED ENDS GALVANIZED G-165 22 GAGE I= 0.518 S= 0.382 GRADE 50 MIN.
	20	6'-6"	
	20	6'-5 1/2"	
	20	6'-5"	
	32	6'-4 1/2"	
SPAN 2	28	6'-6"	22 GAGE I= 0.518 S= 0.382 GRADE 50 MIN.
	20	6'-5 3/4"	
	20	6'-5 1/4"	
	20	6'-4 3/4"	
	28	6'-4 1/4"	
SPAN 3	24	6'-6"	22 GAGE I= 0.518 S= 0.382 GRADE 50 MIN.
	20	6'-5 3/4"	
	20	6'-5 1/4"	
	24	6'-4 1/4"	
SPAN 4	20	6'-6 3/4"	22 GAGE I= 0.518 S= 0.382 GRADE 50 MIN.
	16	6'-6 1/4"	
	16	6'-5 3/4"	
	16	6'-5 1/4"	
	16	6'-4 3/4"	
SPAN 5	24	6'-6 3/4"	22 GAGE I= 0.518 S= 0.382 GRADE 50 MIN.
	16	6'-6 1/4"	
	16	6'-5 3/4"	
	16	6'-5 1/4"	
	16	6'-4 3/4"	
3SA2	300	10'-0"	SUPPORT ANGLES 12 GAGE GALVANIZED G-165 MK: 3SA2
2.5CC	40	10'-0"	CHANNEL CLOSURES 20 GAGE GALVANIZED G-165 MK: 2.5CC
2.5D8	2336	78 3/4"	EXPANDED POLYSTYRENE FOAM CORRUGATION FILLERS MK: 2.5D8
FOAM ADHESIVE	12	TUBES	PLACE (3) ~ 1/4" X 2" LONG BEAD OF THE FOAM ADHESIVE TO EACH PIECE OF FOAM. 1 TUBE YIELDS ENOUGH ADHESIVE FOR 236 PCS. OF FOAM
	6000	PCS.	# 14 X 3/4" SELF DRILLING & SELF TAPPING TEK 3



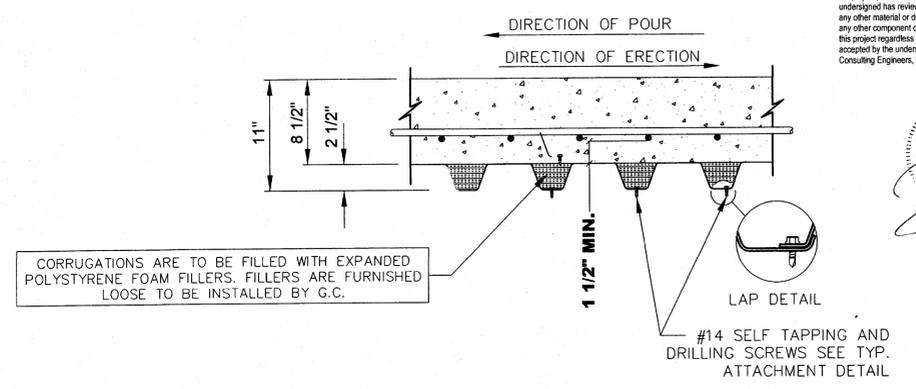
**STAY- IN-PLACE FORM LAYOUT
BRIDGE 46S (SPANS 4-5)**

2 1/2" X 8" PITCH 32" COVER
FACTORY CLOSED ENDS
GALVANIZED G-165
22 GAGE I= 0.518 S= 0.382
GRADE 50

TYPICAL ATTACHMENT DETAIL

ALL ATTACHMENT SCREWS ARE #14 X 3/4" SELF TAPPING AND DRILLING TEK 3

- GENERAL NOTES**
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 - ALL MATERIAL FOR BRIDGE DECK SHALL CONFORM TO ASTM SPECIFICATION A-653 (GRADE 40 OR 50 MIN.), HAVING COATING DESIGNATION TO G165 ACCORDING TO ASTM SPECIFICATION A-924.
 - THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS.
 - EXTRA CONCRETE POURED ON DECK AS A RESULT OF THESE METAL FORMS SHALL BE PROVIDED BY THE GENERAL CONTRACTOR AND WILL NOT BE THE RESPONSIBILITY OF OR THE ACCOUNT OF REDBIRD ENGINEERING, INC.
 - ALL DECK SHEETS SHALL HAVE A MINIMUM BEARING OF ONE INCH AT EACH END.
 - FOR THE SAFETY OF WORKMEN, ALL SHEETS MUST BE SECURELY FASTENED BEFORE CONSTRUCTION TRAFFIC IS PERMITTED.
 - REINFORCEMENT STEEL AND SUPPORTS FOR REINFORCING STEEL SHALL BE PLACED IN ACCORDANCE WITH APPLICABLE DRAWINGS AND IN CONFORMANCE WITH GOOD REINFORCED CONCRETE PRACTICE, AND UNDER CONTINUOUS SUPERVISION OF PROPERLY TRAINED FOREMAN.
 - CALCIUM CHLORIDE (OR ANY ADMIXTURE CONTAINING CHLORIDE SALTS) SHALL NOT BE USED IN THE CONCRETE PLACED ON BRIDGE DECK.
 - POUR CONCRETE OVER SUPPORTING BEAMS AND GIRDERS, AND SPREAD TO PROPER DEPTH OVER BRIDGE DECK.
 - IF SITUATIONS ARISE THAT ARE NOT SPECIFICALLY COVERED BY THESE NOTES OR PLACINGS, PLANS OR THERE IS ANY DOUBT AS TO THE CORRECT PROCEDURE TO BE FOLLOWED IN ERECTION, PLEASE CONTACT REDBIRD ENGINEERING FOR ADDITIONAL INSTRUCTIONS OR CLARIFICATION.
 - VERTICAL ADJUSTMENT OF SUPPORT ANGLES SHALL BE DETERMINED IN FIELD TO MAINTAIN CORRECT SLAB THICKNESS AND ROADWAY SLOPE.
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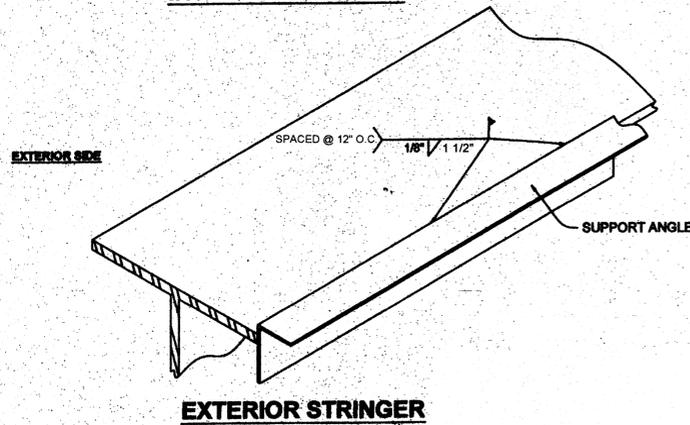
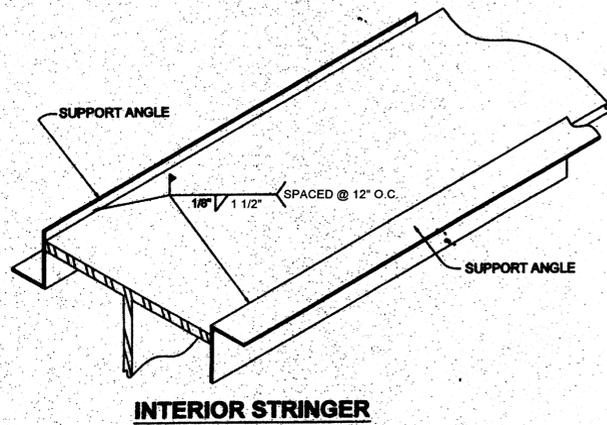


TYPICAL SLAB SECTION

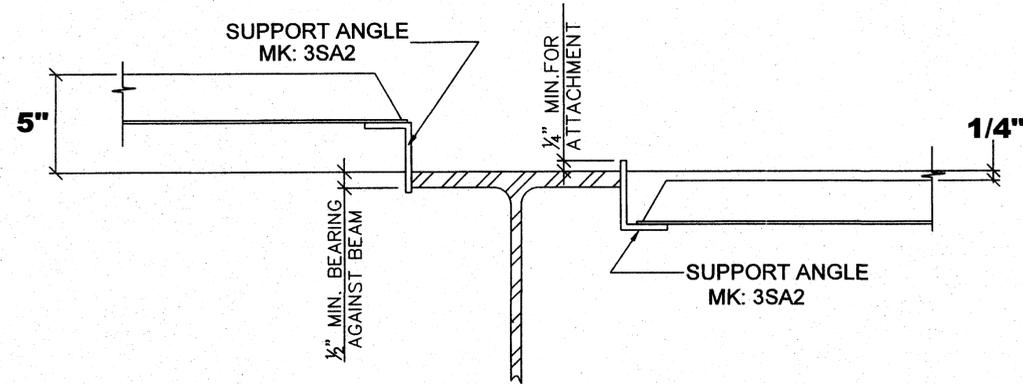
ERECTOR NOTE: DO NOT EXPAND OR CONTRACT SIDELAPS
MAINTAIN CORRECT COVER WIDTH PER SHEET (32")

Vermont Agency of Transportation
RECEIVED
ON: January 21, 2015
and Checked for
CONFORMANCE
BY: D Bonneau DATE: 02/11/15

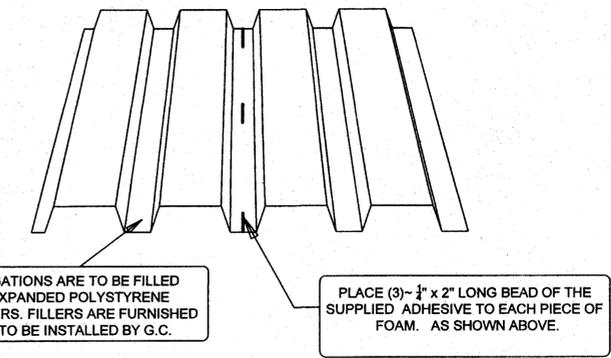
STAY-IN-PLACE FORM LAYOUT		
PROJECT:	INTERSTATE 89 OVER STOWE STREET & THATCHER BROOK BRIDGE 46S	
LOCATION:	WATERBURY, VERMONT	
ENGINEER:	STATE OF VERMONT AGENCY OF TRANSPORTATION	
CUSTOMER:	BECK & BELLUCCI	CUSTOMER ORDER#:
Redbird Engineering Sales, Inc. 12015 Manchester Road St. Louis, MO 63131 Ph. (314)-985-3138		
DRAWN BY: JOE ANELLO	FILE #	SHEET
DATE: 11-24-2014	14-227S	1 OF 2
CHECKED BY:		



SUPPORT ASSEMBLY ERECTION DETAIL

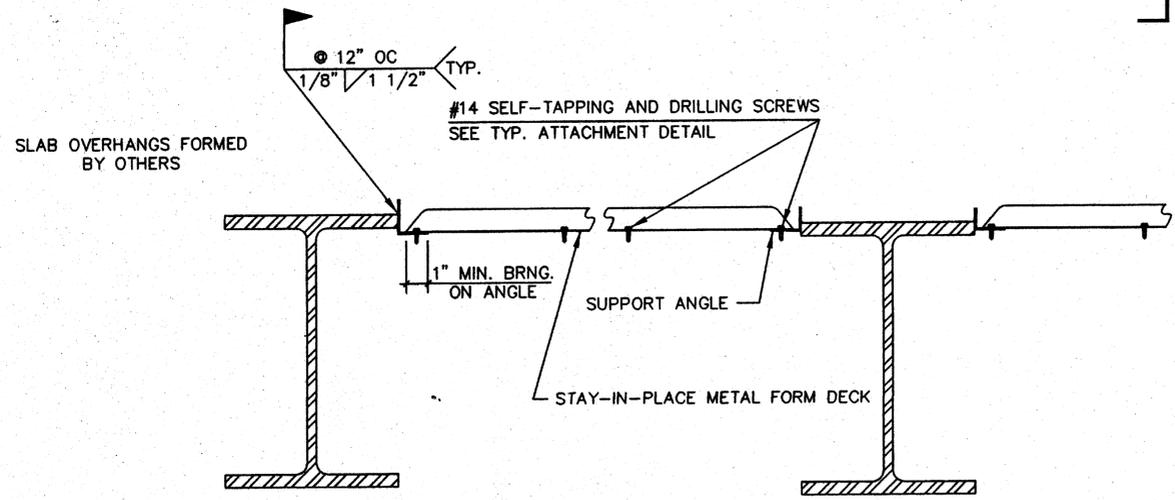


CAUTION
METAL FORM SHEETS MUST BE PROTECTED FROM DAMAGE. ANY DENTS ON THE TOP FLANGE MAY CAUSE BUCKLING AND SUBSEQUENT FAILURE OF THE FORM WHEN LOADED WITH CONCRETE

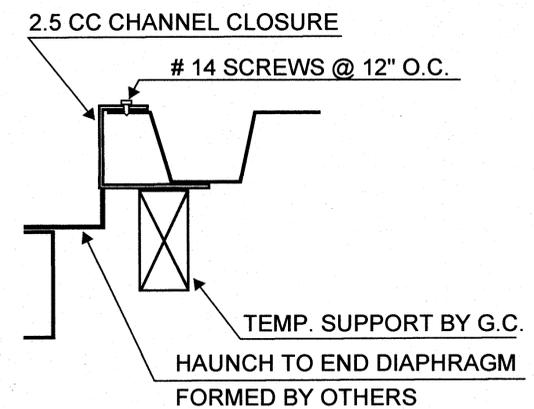


TYPICAL FOAM ATTACHMENT DETAIL

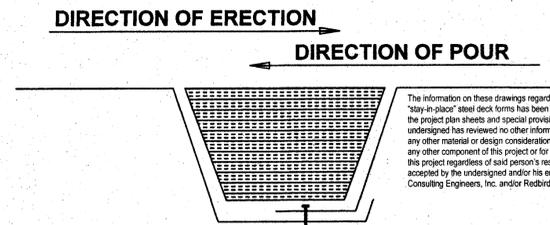
ERECTOR NOTE:
SHEET LENGTHS ARE STEPPED. FOAM FILLERS ARE FURNISHED IN LONGEST LENGTH (6'-7 3/4"). TRIM TO FIT SHORTER SHEETS AS REQUIRED.



TYPICAL CROSS SECTION



TYPICAL BENT DETAIL



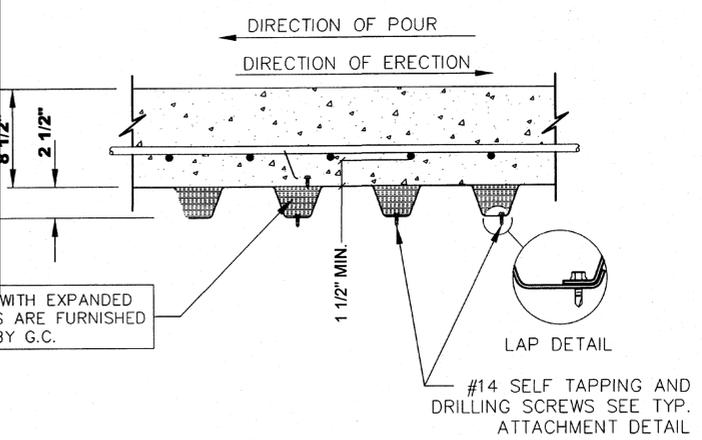
ERECTOR NOTE:
IT IS RECOMMENDED THAT CONCRETE IS SPREAD TO LOAD TOP SHEET OF SIDELAP FIRST.

DIRECTION OF POUR DETAIL

APPROVED: Approval of drawings and/or procedures indicates concurrence with the information presented and does not relieve the Contractor or Fabricator of compliance with all specifications and code requirements	APPROVED AS NOTED	
REVISION AND RESUBMIT	REVISION AND RESUBMIT	
NOT REVIEWED	NOT REVIEWED	
Date: 2/10/15	By: gab	

This review by Stantec Consulting Services Inc. is for the sole purpose of ascertaining conformance with the general design concept. This review shall not mean that Stantec Consulting Services Inc. approves the detail design inherent in the shop drawings for which shall remain with the Contractor. Submitting same, and such review shall not relieve the Contractor of his responsibility for errors or omissions in the shop drawing or of his responsibility for meeting all requirements of the Contract Documents. The contractor is responsible for dimensions to be confirmed and correlated at the job site, for information that pertains solely to the fabrication processes or to techniques of construction and installation and for coordination of the work of all substrates.

ERECTOR NOTE:
CORRUGATIONS ARE TO BE FILLED WITH EXPANDED POLYSTYRENE FOAM FILLERS. FILLERS ARE FURNISHED LOOSE TO BE INSTALLED BY G.C.



ERECTOR NOTE: DO NOT EXPAND OR CONTRACT SIDELAPS MAINTAIN CORRECT COVER WIDTH PER SHEET (32")

TYPICAL SLAB SECTION

Vermont Agency of Transportation
RECEIVED
ON: **January 21, 2015**
and Checked for
CONFORMANCE
BY: **D Bonneau** DATE: **02/11/15**

- GENERAL NOTES**
- REDBIRD ENGINEERING, INC. WILL FURNISH ONLY THE MATERIAL LISTED IN THE BILL OF MATERIAL.
 - ALL MATERIAL FOR BRIDGE DECK SHALL CONFORM TO ASTM SPECIFICATION A-653 (GRADE 40 OR 50 MIN.), HAVING COATING DESIGNATION TO G165 ACCORDING TO ASTM SPECIFICATION A-924.
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- *FORM STEEL - 22 GAGE THRU 18 GAGE GRADE 50 MIN.
*FORM STEEL - 17 GAGE THRU 16 GAGE GRADE 40 MIN.
*ACCESSORIES - ALL GAGES GRADE 40 MIN.

STAY-IN-PLACE FORM LAYOUT		
PROJECT: INTERSTATE 89 OVER STOWE STREET & THATCHER BROOK BRIDGE 46S		
LOCATION: WATERBURY, VERMONT		
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CHECKED BY:		OF
		2