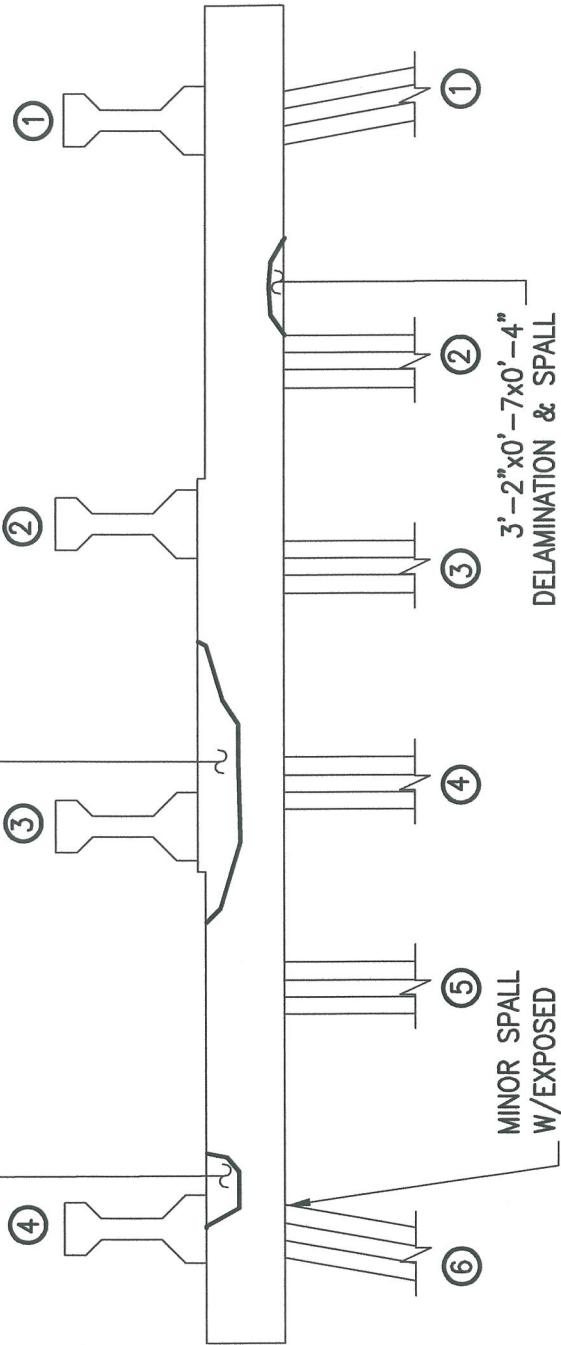


WEST ELEVATION

1'-10"x0'-8" DELAMINATION
5'-8"x0'-11"x0'-7" SPALL



SOUTH ELEVATION

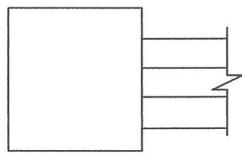
BENT #101



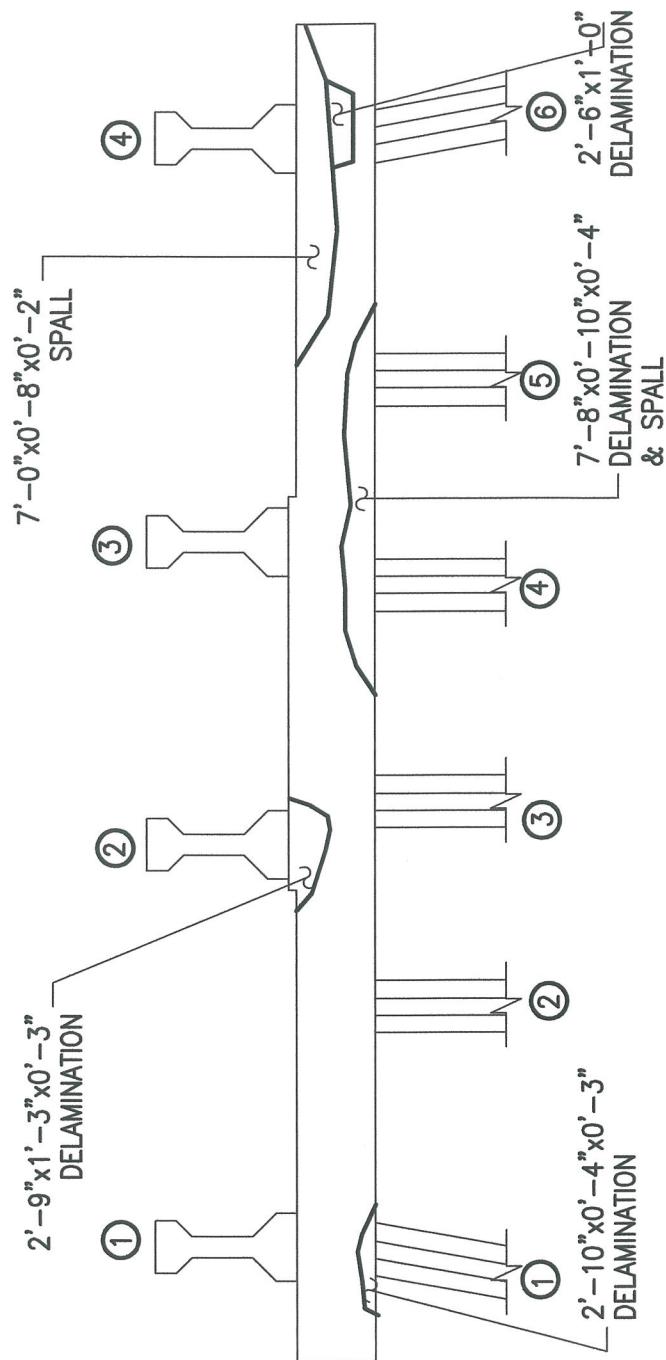
ALPHA & OMEGA GROUP
CIVIL & STRUCTURAL ENGINEERS

4911 Green Road Suite 107 Raleigh, NC 27616
Phone 919 981 0310 Fax 919 981 0451
Email info@aogroup.com www.aogroup.com

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COUNTY:	DARE
PREPARED BY:	OHS
CHECKED BY:	FER
SCALE:	NTS
DATE:	6/20/06 SHT 70 OF 1347



EAST ELEVATION



NORTH ELEVATION

BENT #102

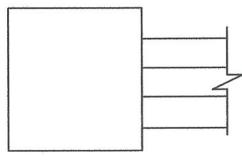


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CHECKED BY:	FER
SCALE:	NTS
DATE:	6/20/06 SHT 704 OF 1347



WEST ELEVATION

4'-4" x 0' - 11" x 0' - 6"
DELAMINATION
& SPALL

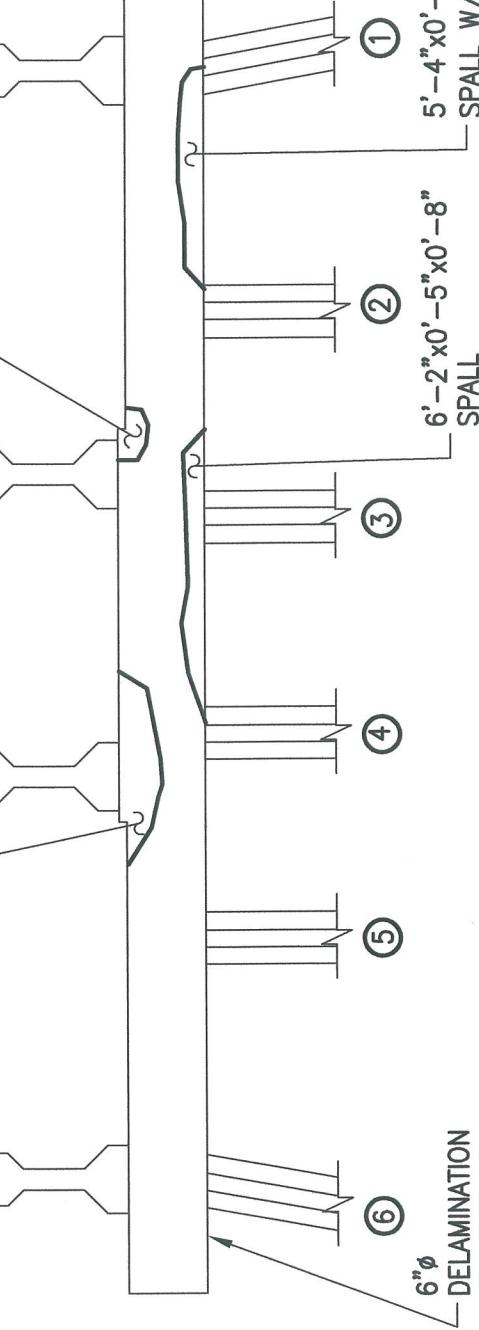
①

②

③

④

1'-3" x 1'-3"
DELAMINATION



SOUTH ELEVATION

BENT #102



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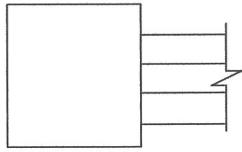
BRIDGE NO: 270011

COUNTY: DARE

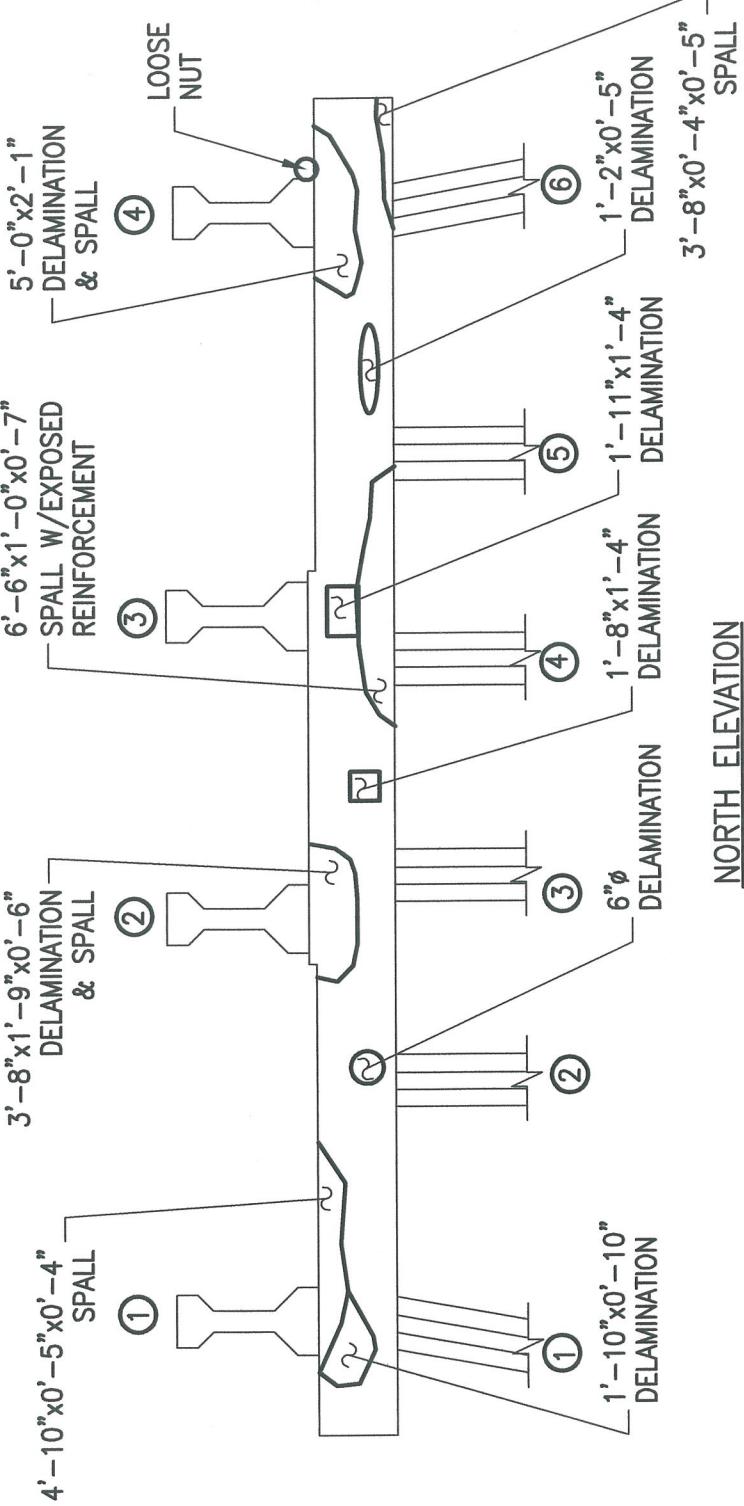
PREPARED BY: OHS CHECKED BY: FER

SCALE: NTS

DATE: 6/20/06 SHT 707 OF 1347



EAST ELEVATION



NORTH ELEVATION

BENT #103



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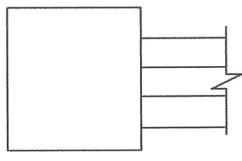
BRIDGE NO: 270011

COUNTY: DARE

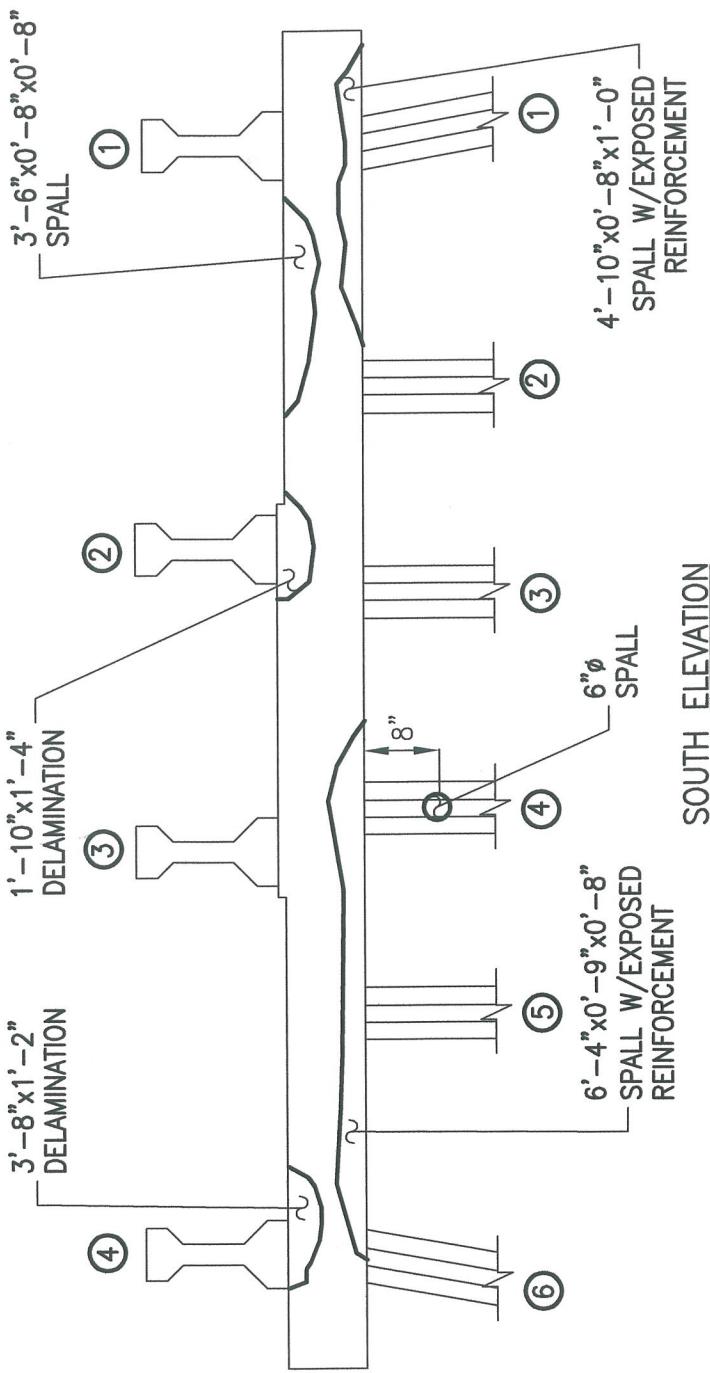
PREPARED BY: OHS CHECKED BY: FER

SCALE: NTS

DATE: 6/20/06 SHT 710 OF 1347



WEST ELEVATION



SOUTH ELEVATION

BENT #103



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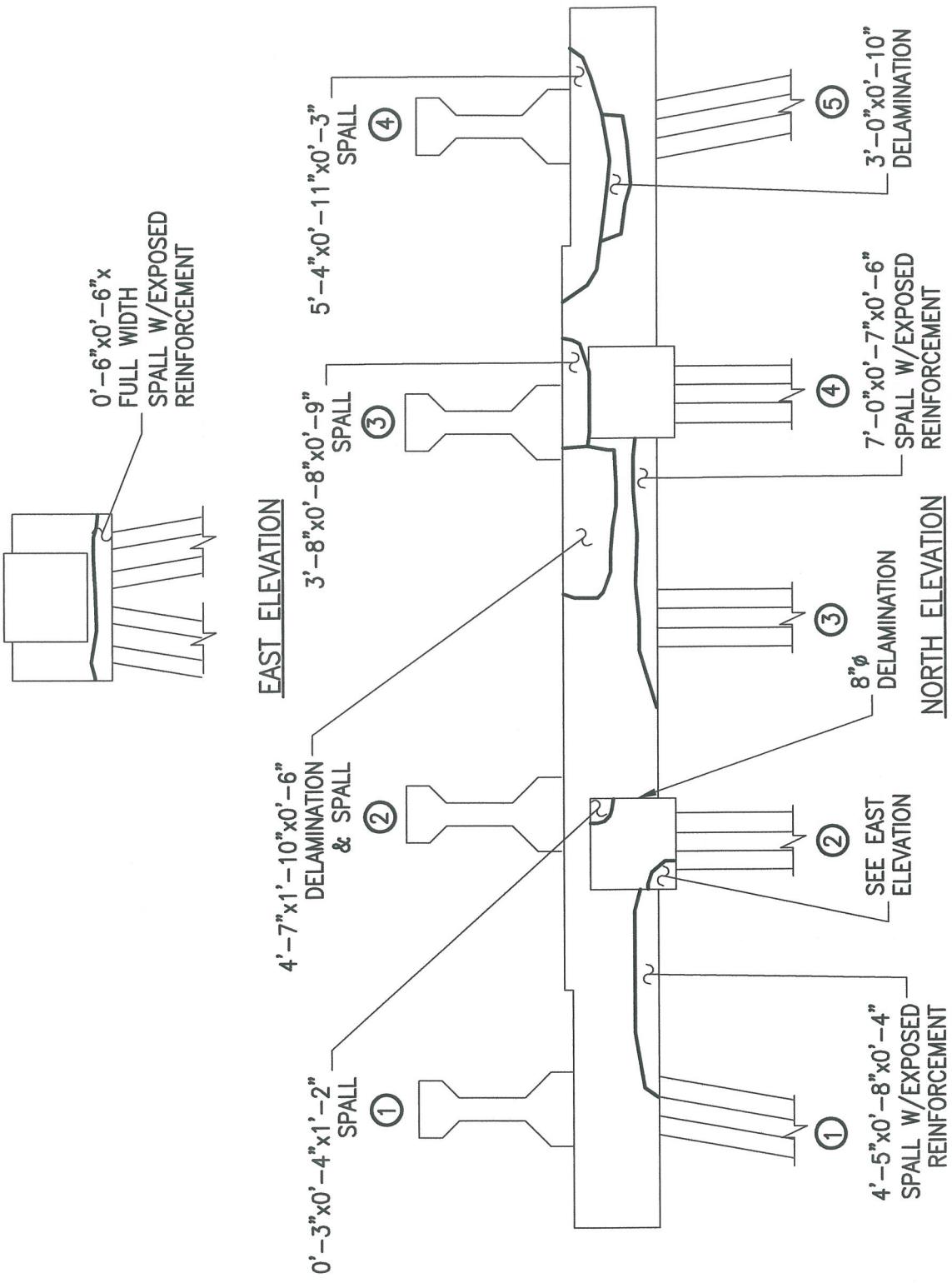
BRIDGE NO: 270011

COUNTY: DARE

PREPARED BY: OHS CHECKED BY: FER

SCALE: NTS

DATE: 6/20/06 SHT 713 OF 1347



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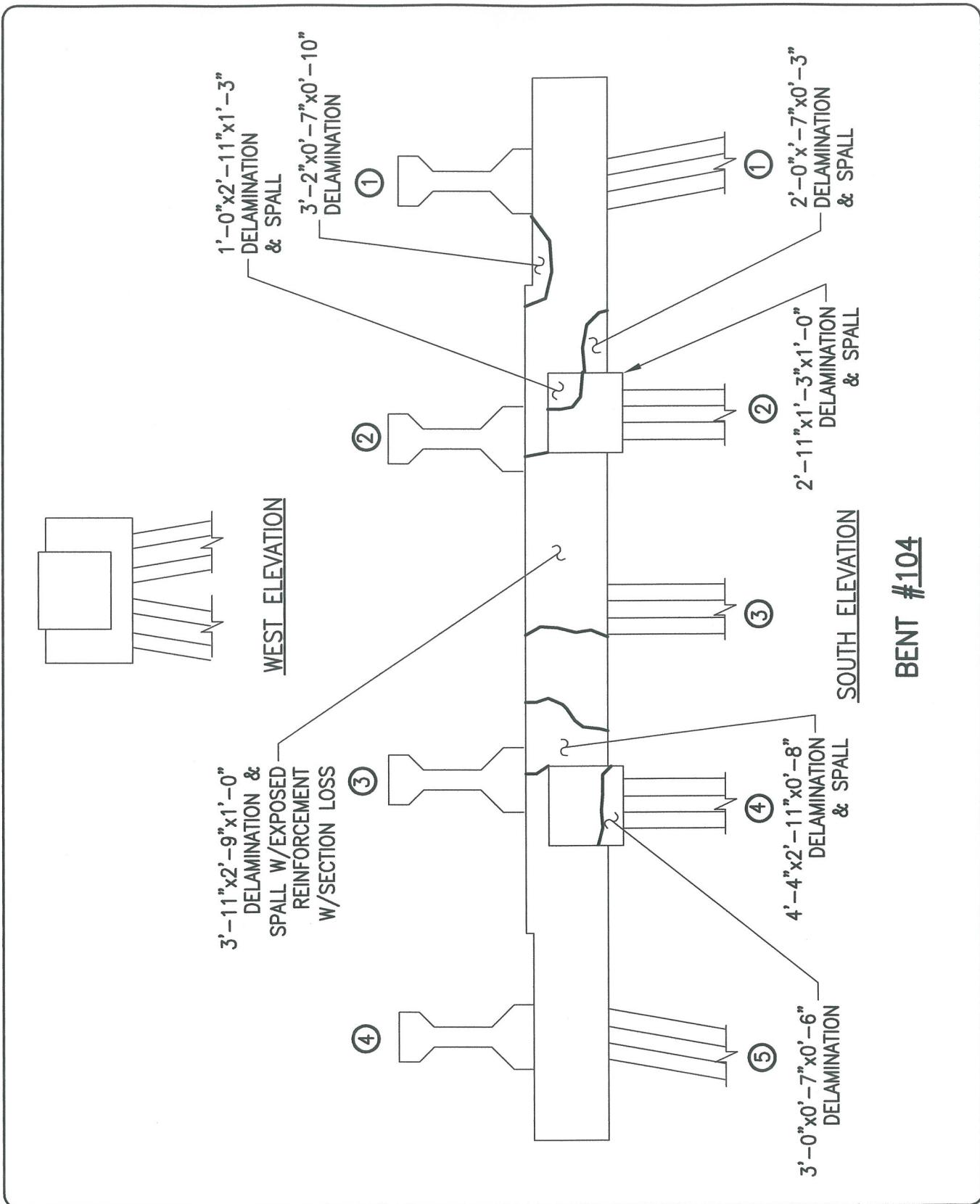
BRIDGE NO: 270011

COUNTY: DARE

PREPARED BY: OHS CHECKED BY: FER

SCALE: NTS

DATE: 6/20/06 SHT 716 OF 1347

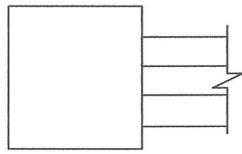


ALPHA & OMEGA GROUP

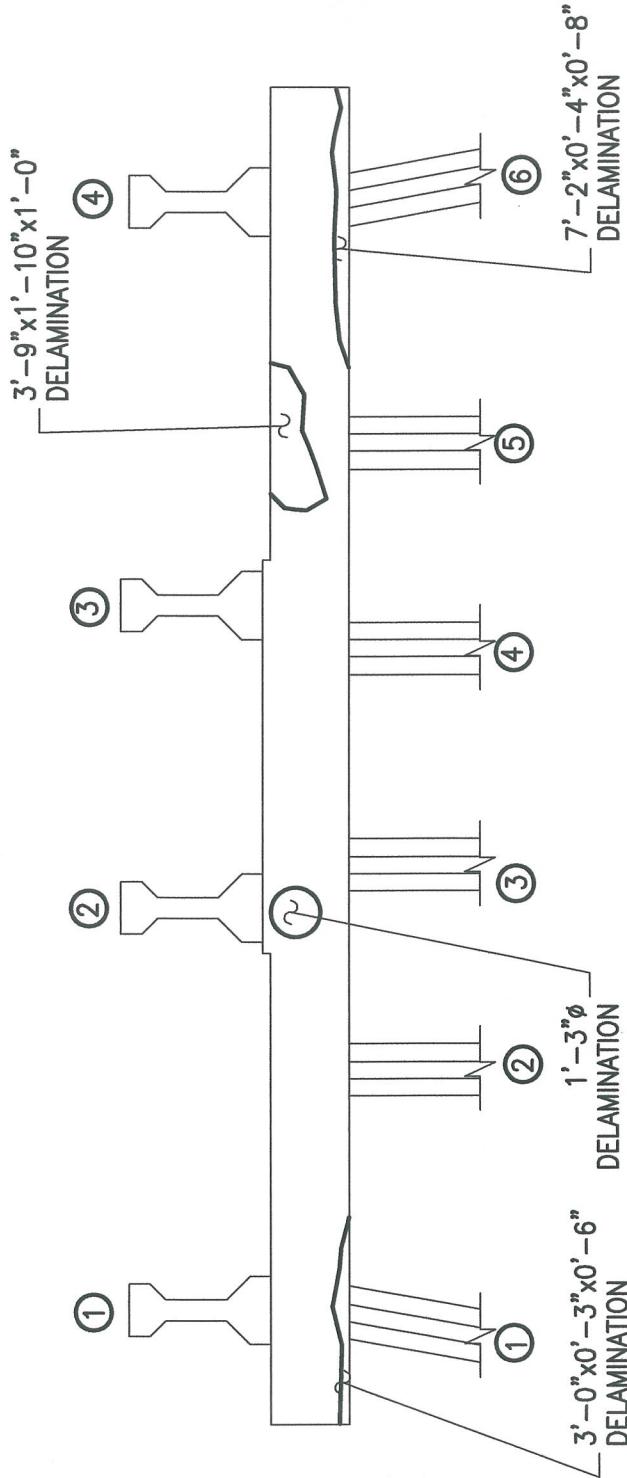
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COUNTY:	DARE
PREPARED BY:	OHS
SCALE:	NTS
DATE:	6/20/06 SHT 21 OF 347



EAST ELEVATION



NORTH ELEVATION

BENT #105

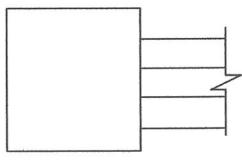


ALPHA & OMEGA GROUP

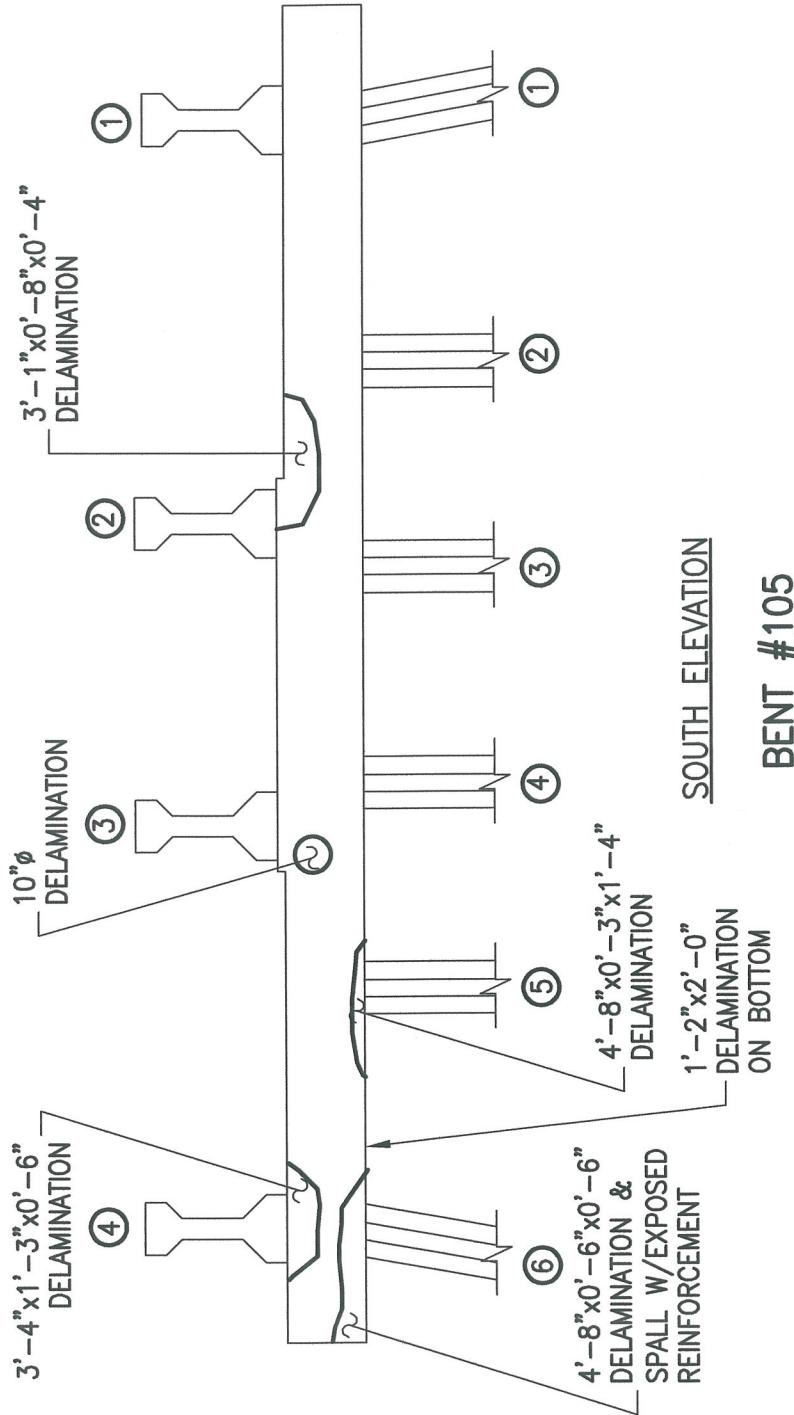
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BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT	7220F1347



WEST ELEVATION

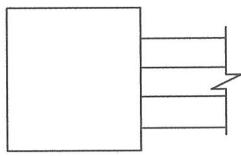


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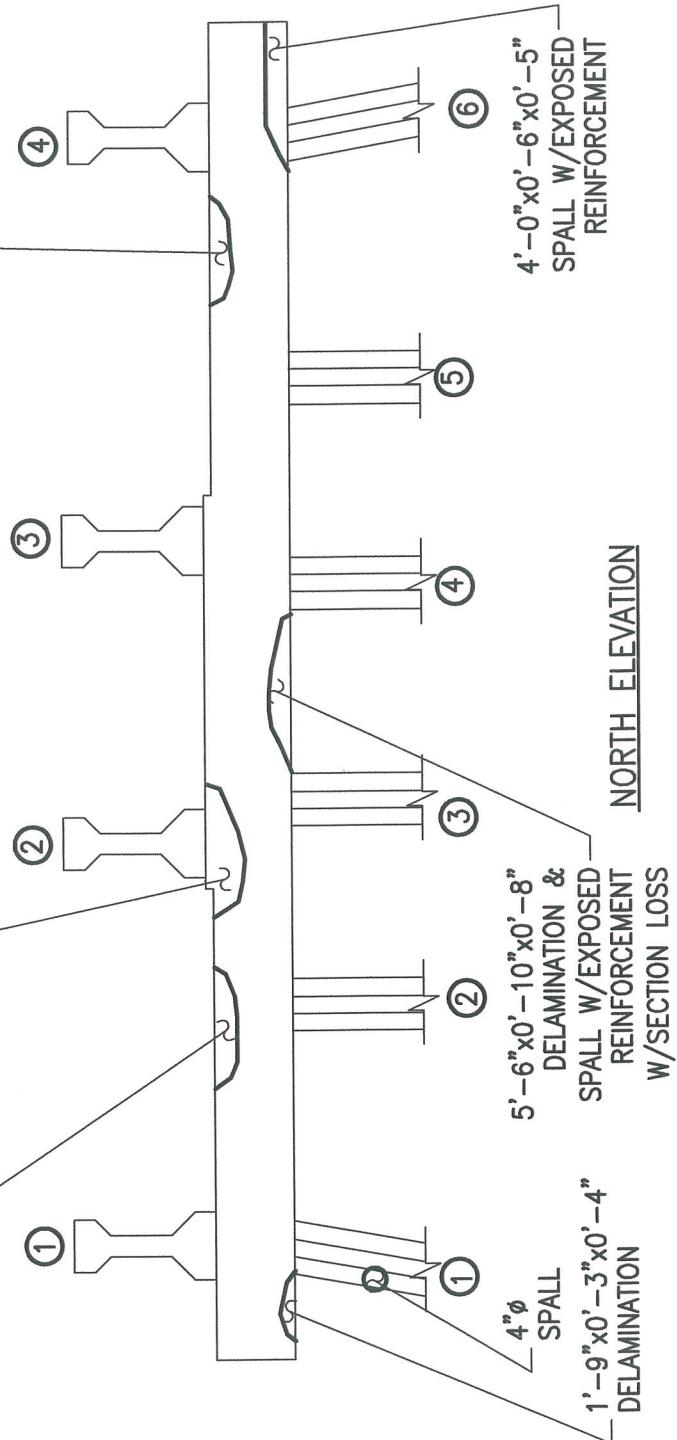
4911 Green Road Suite 107 Raleigh, NC 27616
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Email info@aogroup.com www.aogroup.com

BRIDGE NO:	270011
COUNTY:	DARE
PREPARED BY:	OHS
SCALE:	NTS
DATE:	6/20/06 SHT 725 OF 1347



EAST ELEVATION

2'-8" x 0' - 6" x 0' - 7" DELAMINATION
3'-9" x 1' - 6" DELAMINATION
3'-0" x 0' - 8" x 0' - 3" DELAMINATION

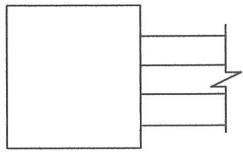


BENT #106



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COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT	728 OF 1347



WEST ELEVATION

1'-8"x0'-5"x0'-5"
DELAMINATION

④

11'-1"x1'-8"x0'-7"
DELAMINATION
& SPALL

②

③

①

2'-0"x0'-5"x0'-5"
DELAMINATION

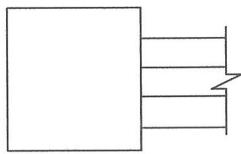
⑤

⑥

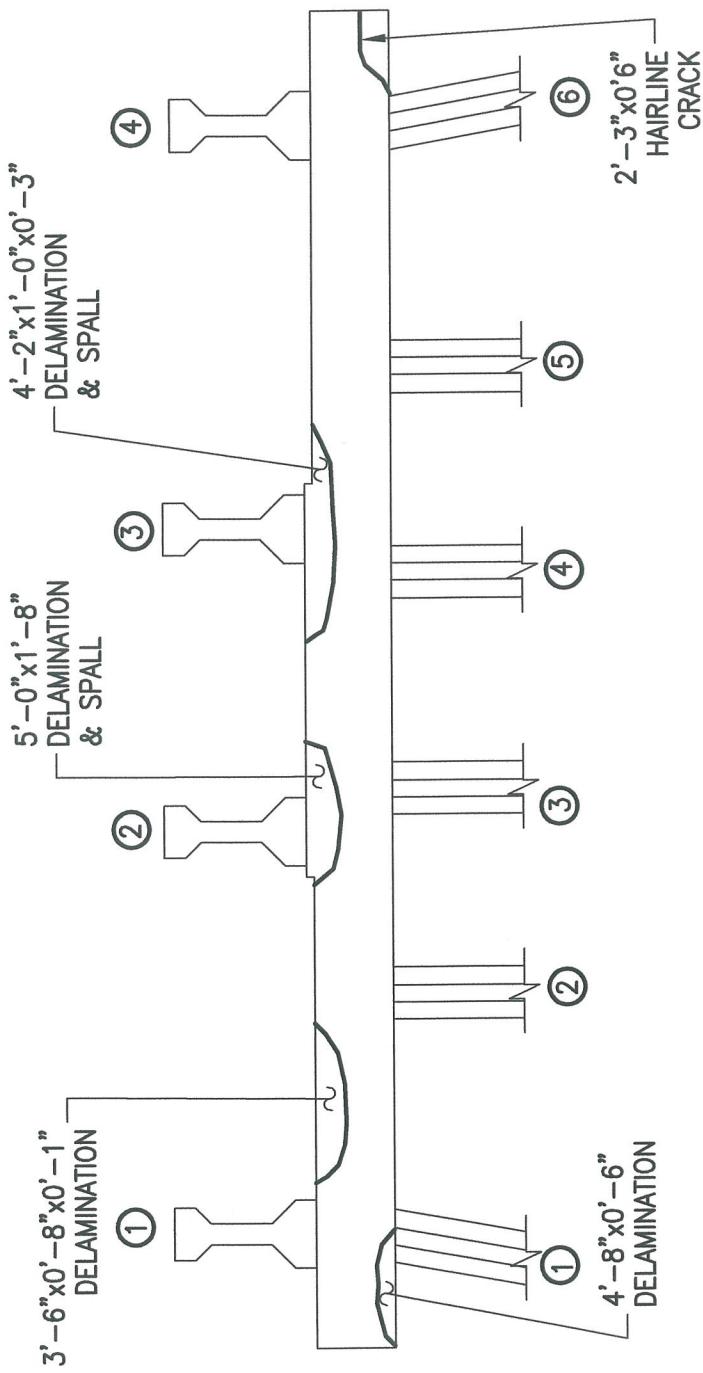
4'-6"x0'-6"x0'-4"
DELAMINATION &
SPALL W/EXPOSED
REINFORCEMENT

SOUTH ELEVATION

BENT #106

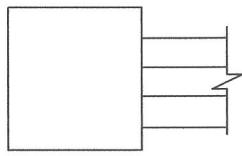


EAST ELEVATION

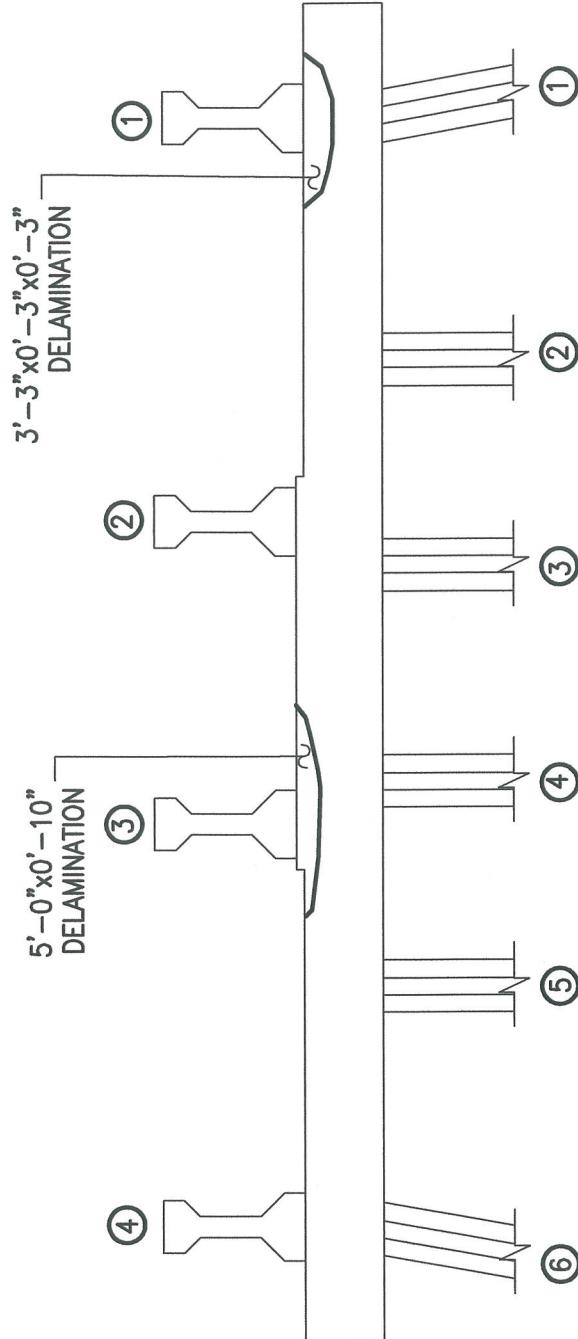


NORTH ELEVATION

BENT #107



WEST ELEVATION

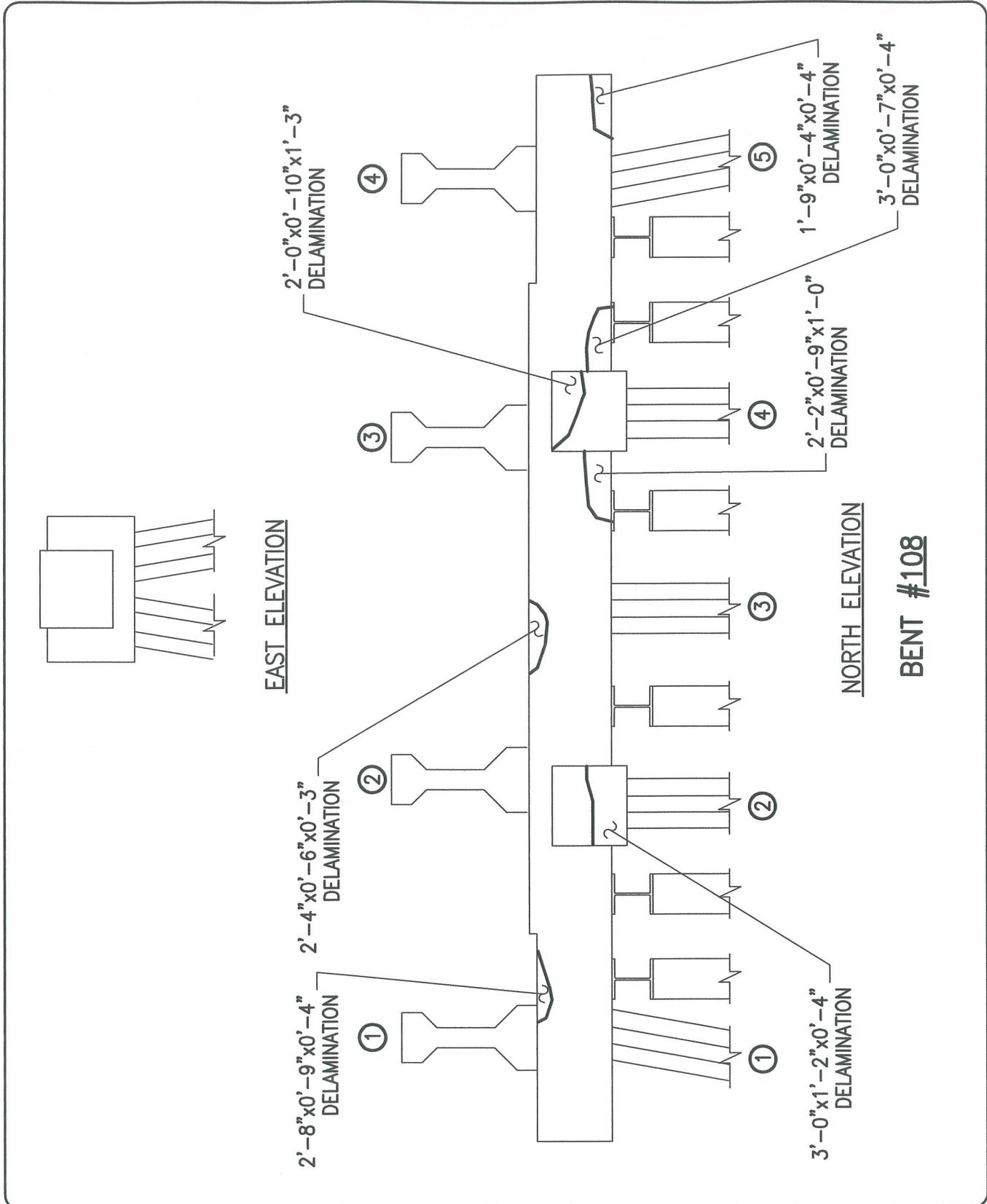


SOUTH ELEVATION

BENT #107


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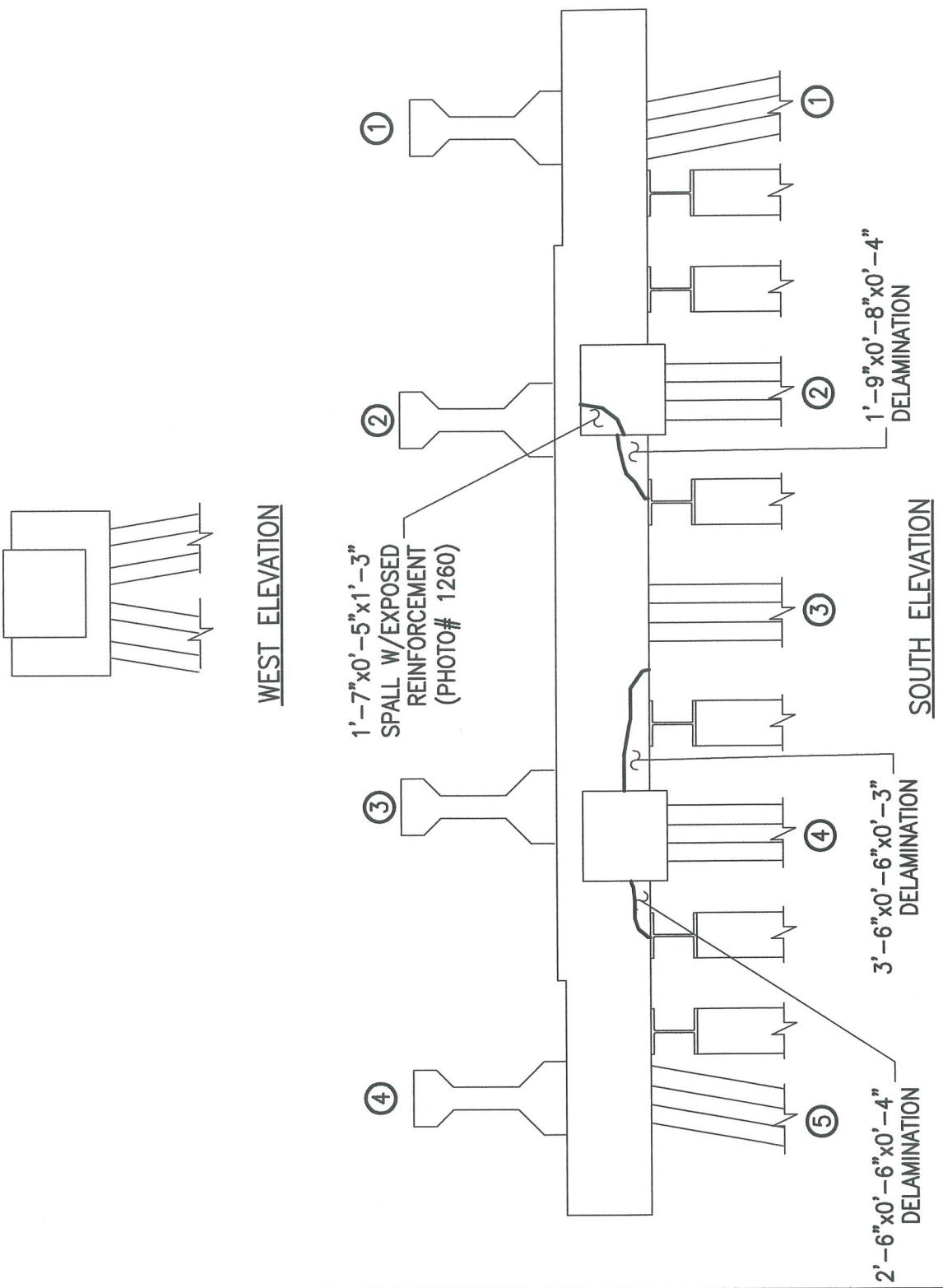
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT	736 OF 1347



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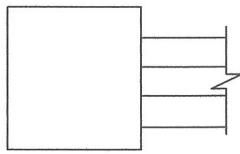
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT 731 OF 1347	



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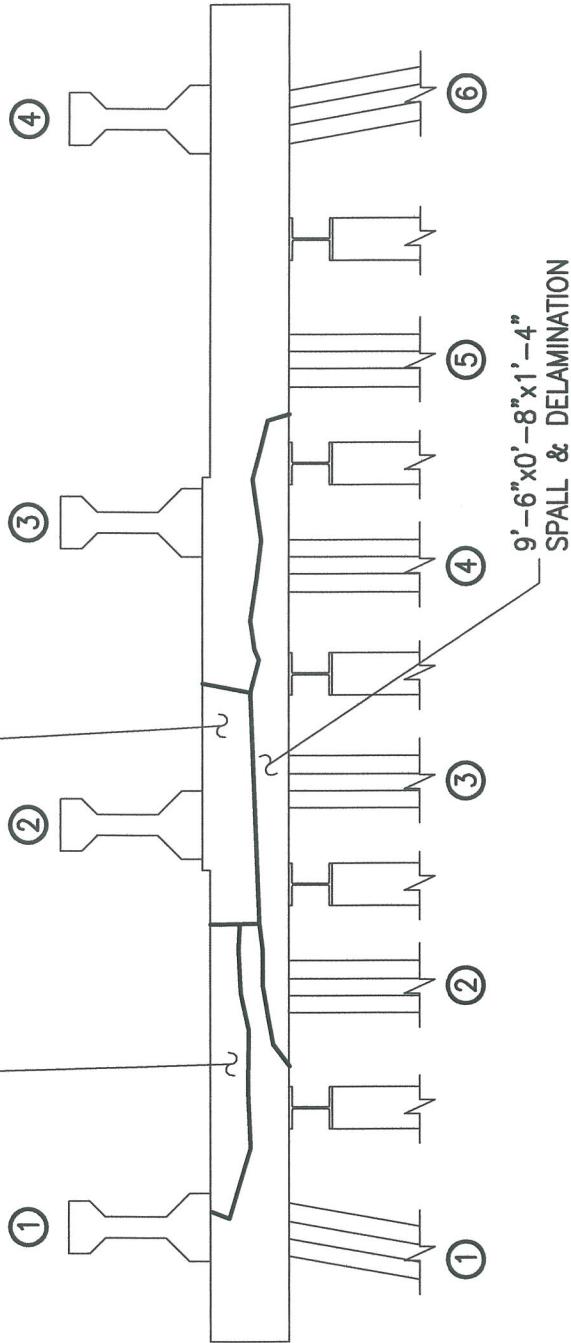
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT:	742 OF 347



EAST ELEVATION

5'-6"x0'-8"x1'-4"
DELAMINATION
W/EFFLORESCENCE

4'-10"x2'-0"x0'-1"
SPALL & DELAMINATION



NORTH ELEVATION

BENT #109



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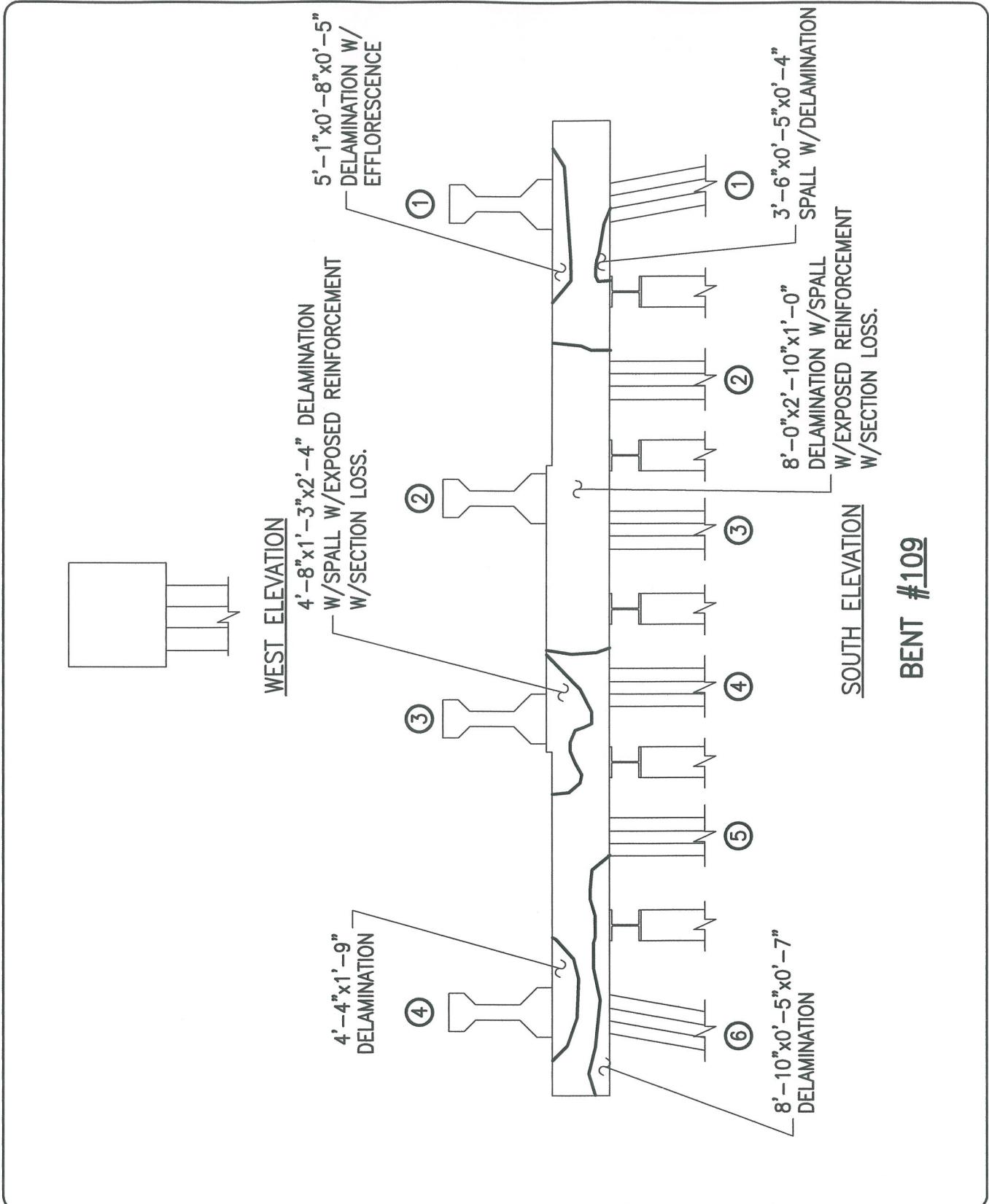
BRIDGE NO: 270011

COUNTY: DARE

PREPARED BY: OHS CHECKED BY: FER

SCALE: NTS

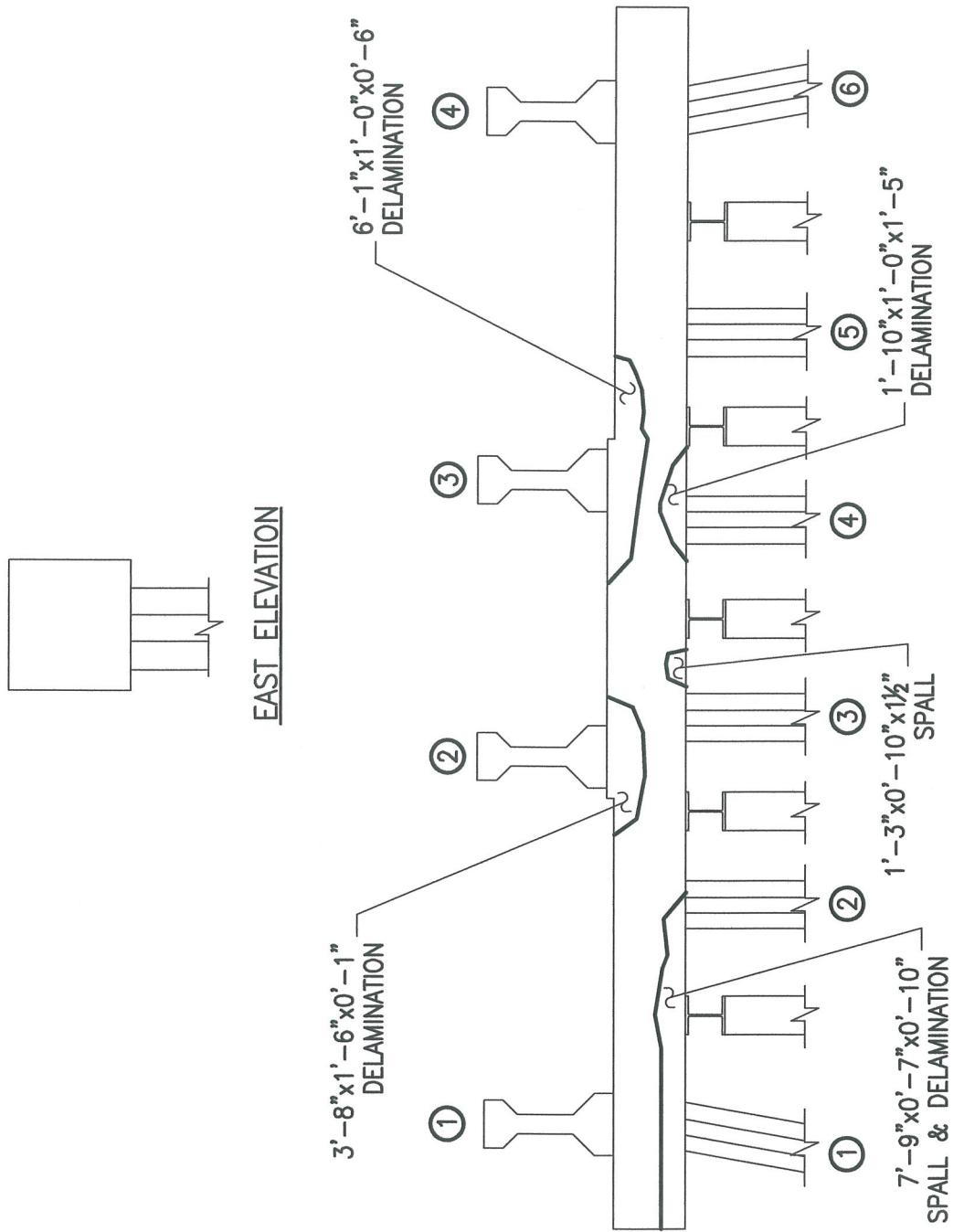
DATE: 6/20/06 SHT 245 OF 1347



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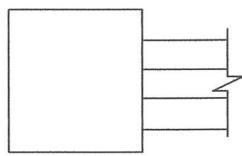
4911 Green Road Suite 107 Raleigh, NC 27616
Phone 919 981 0310 Fax 919 981 0451
Email info@aogroup.com www.aogroup.com

BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT	748 OF 1347

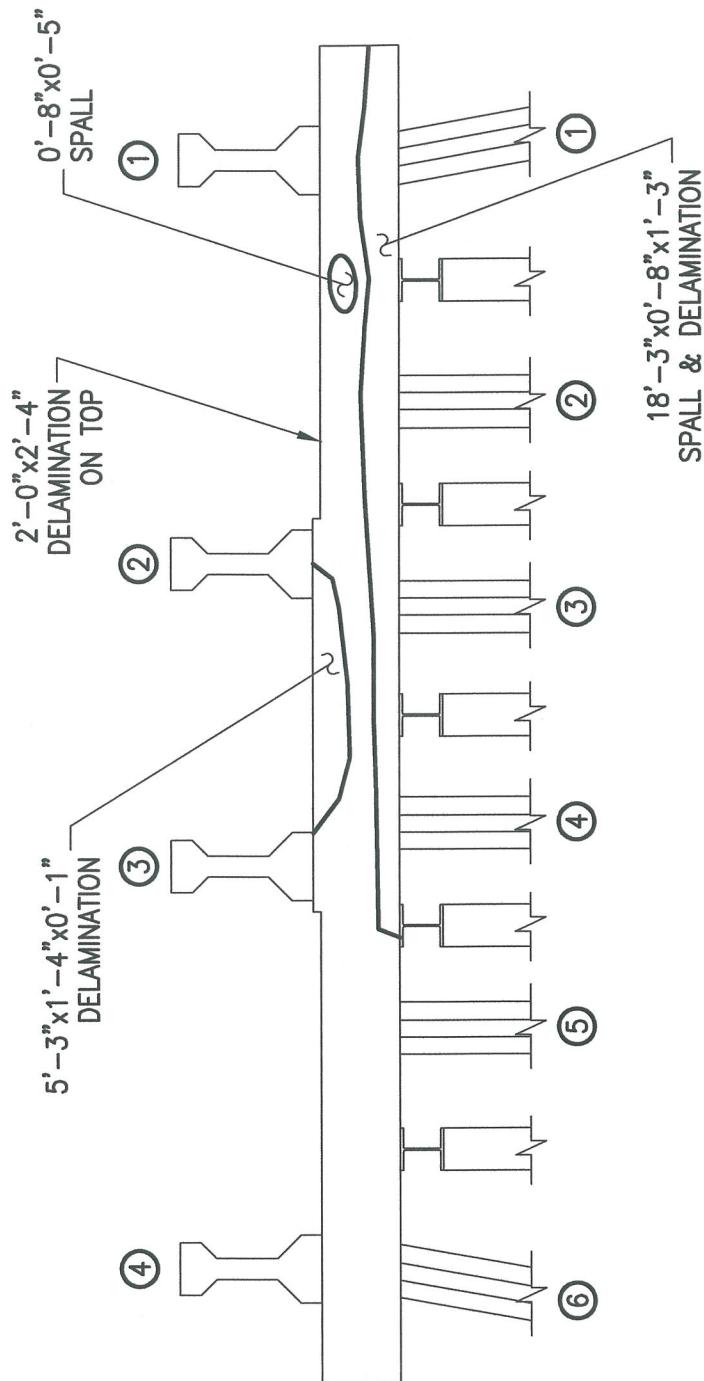


BENT #110

NORTH ELEVATION



WEST ELEVATION



SOUTH ELEVATION

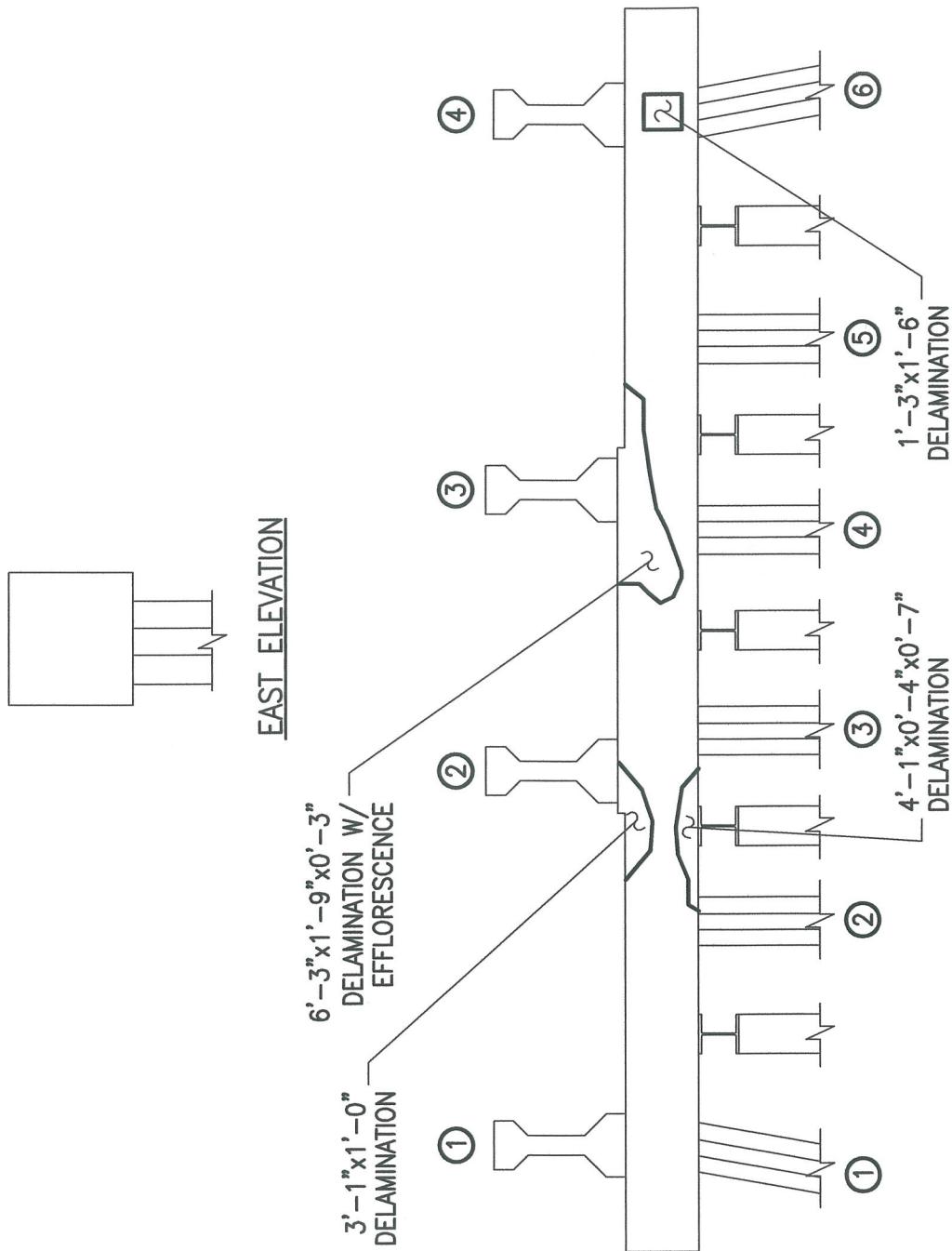
BENT #110

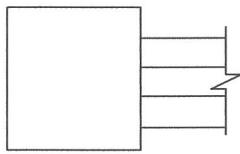


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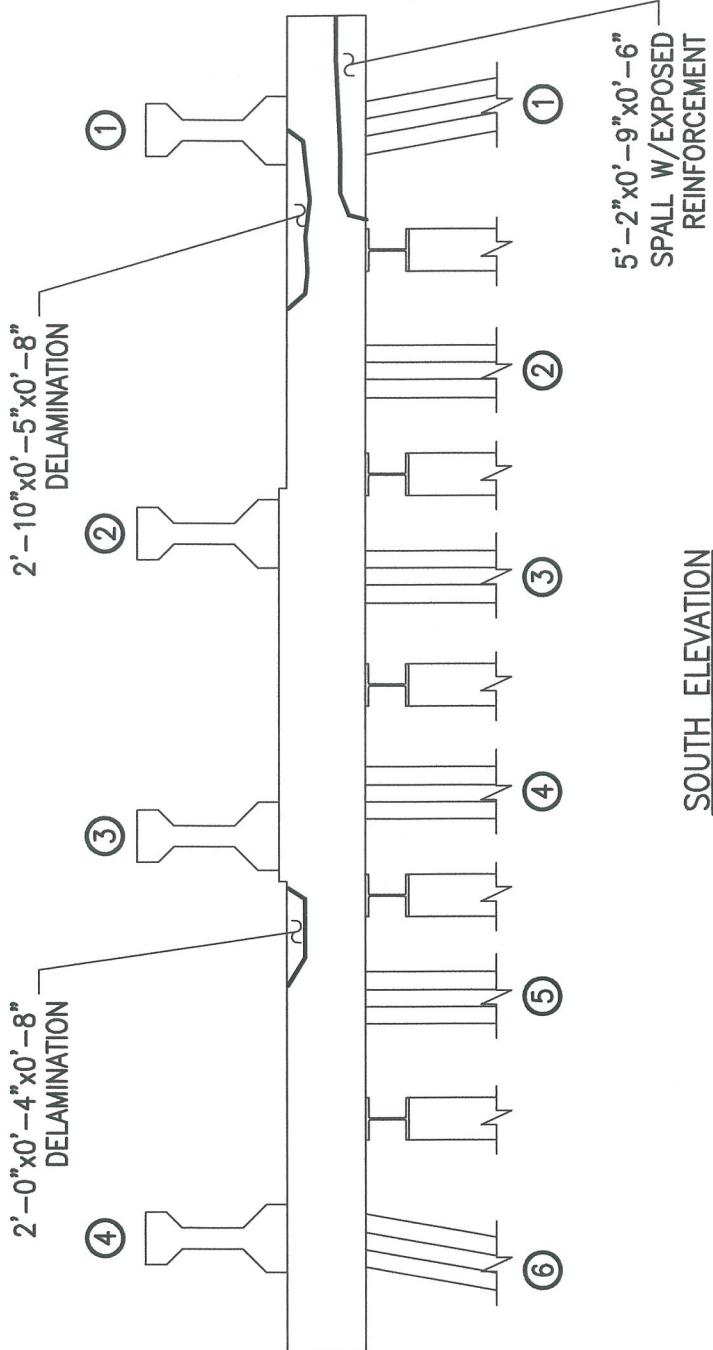
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SCALE:	NTS
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WEST ELEVATION



SOUTH ELEVATION

BENT #111



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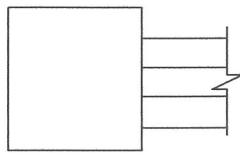
BRIDGE NO: 270011

COUNTY: DARE

PREPARED BY: OHS CHECKED BY: FER

SCALE: NTS

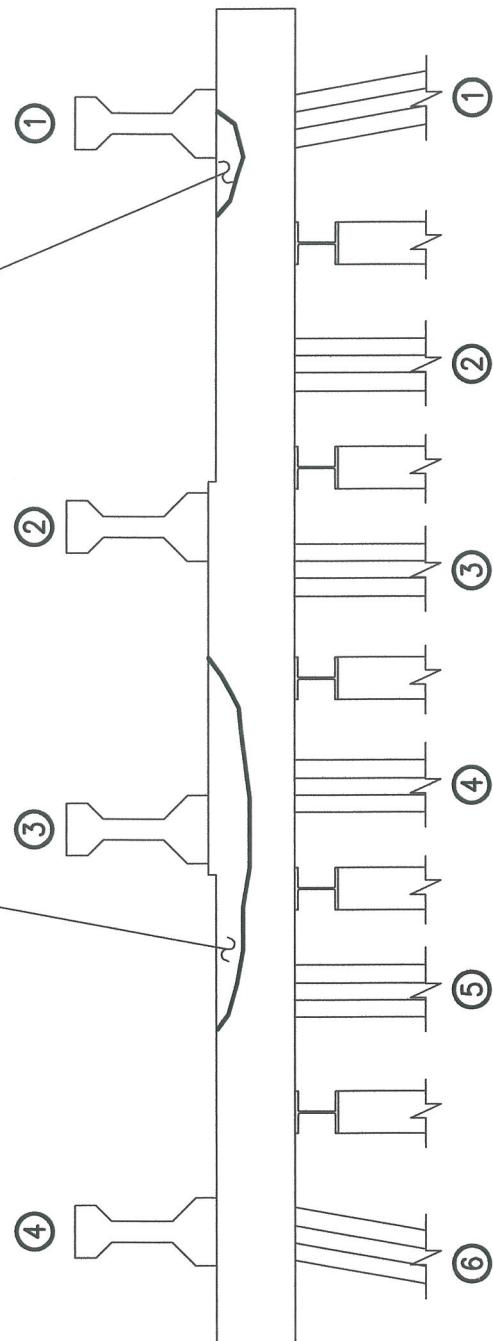
DATE: 6/20/06 SHT760 OF 1347



WEST ELEVATION

7'-10" x 1'-8" x 0'-8"
SPALL W/DELAMINATION

2'-11" x 0'-6" x 0'-5"
DELAMINATION



SOUTH ELEVATION

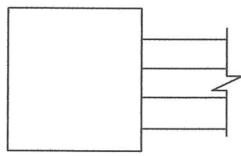
BENT #113



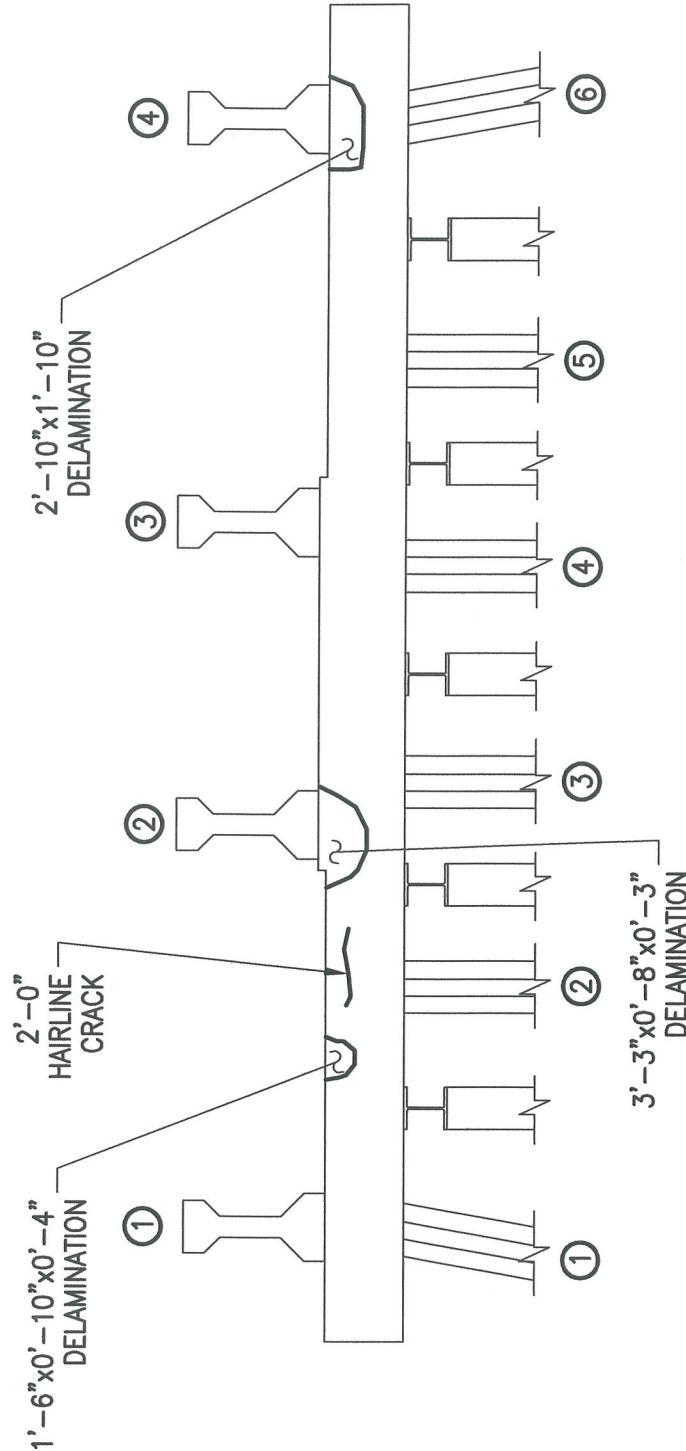
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COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT	171 OF 347



EAST ELEVATION



NORTH ELEVATION

BENT #114



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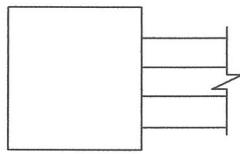
BRIDGE NO: 270011

COUNTY: DARE

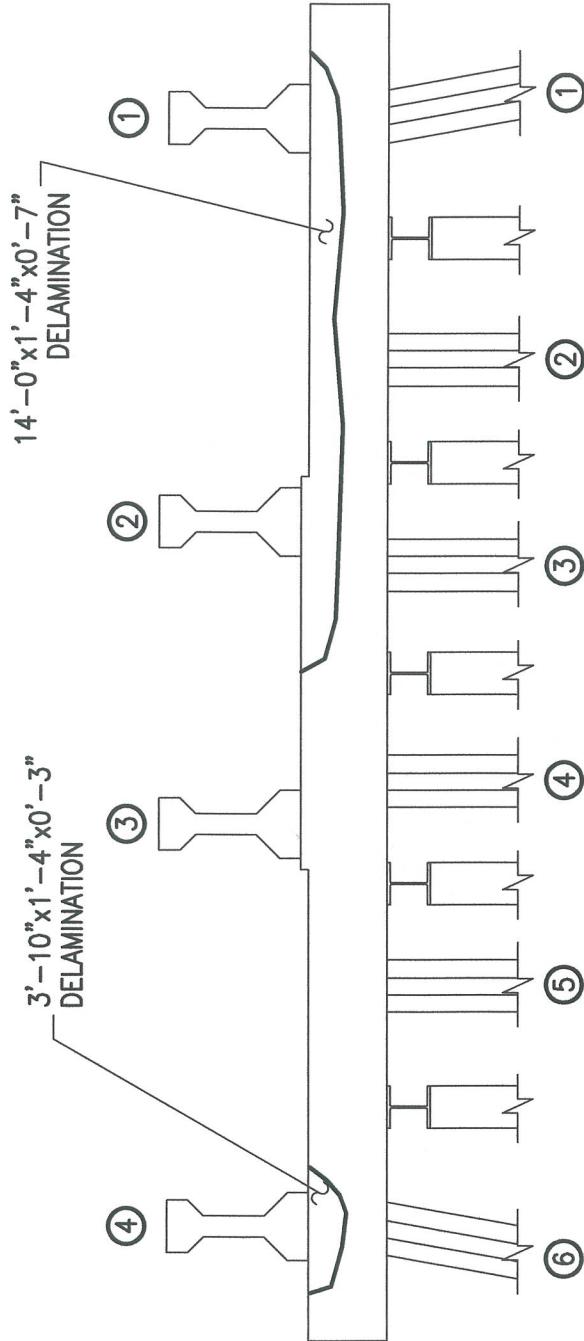
PREPARED BY: OHS CHECKED BY: FER

SCALE: NTS

DATE: 6/20/06 SHT 776 OF 1347



WEST ELEVATION



SOUTH ELEVATION

BENT #114

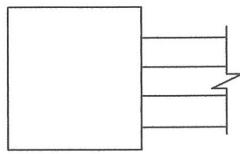


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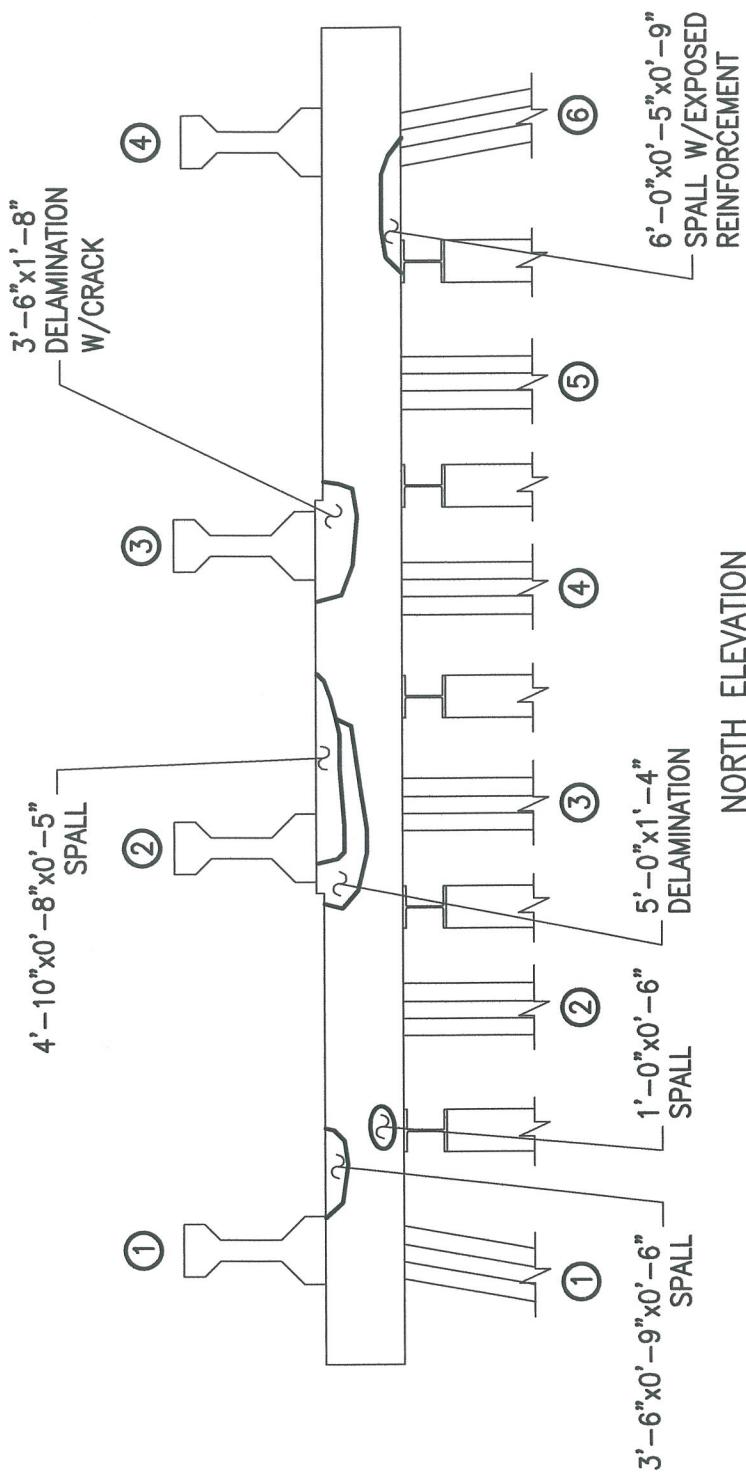
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COUNTY:	DARE
PREPARED BY:	OHS
CHECKED BY:	FER
SCALE:	NTS
DATE:	6/20/06 SHT 778 OF 347



EAST ELEVATION



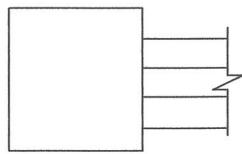
BENT #115



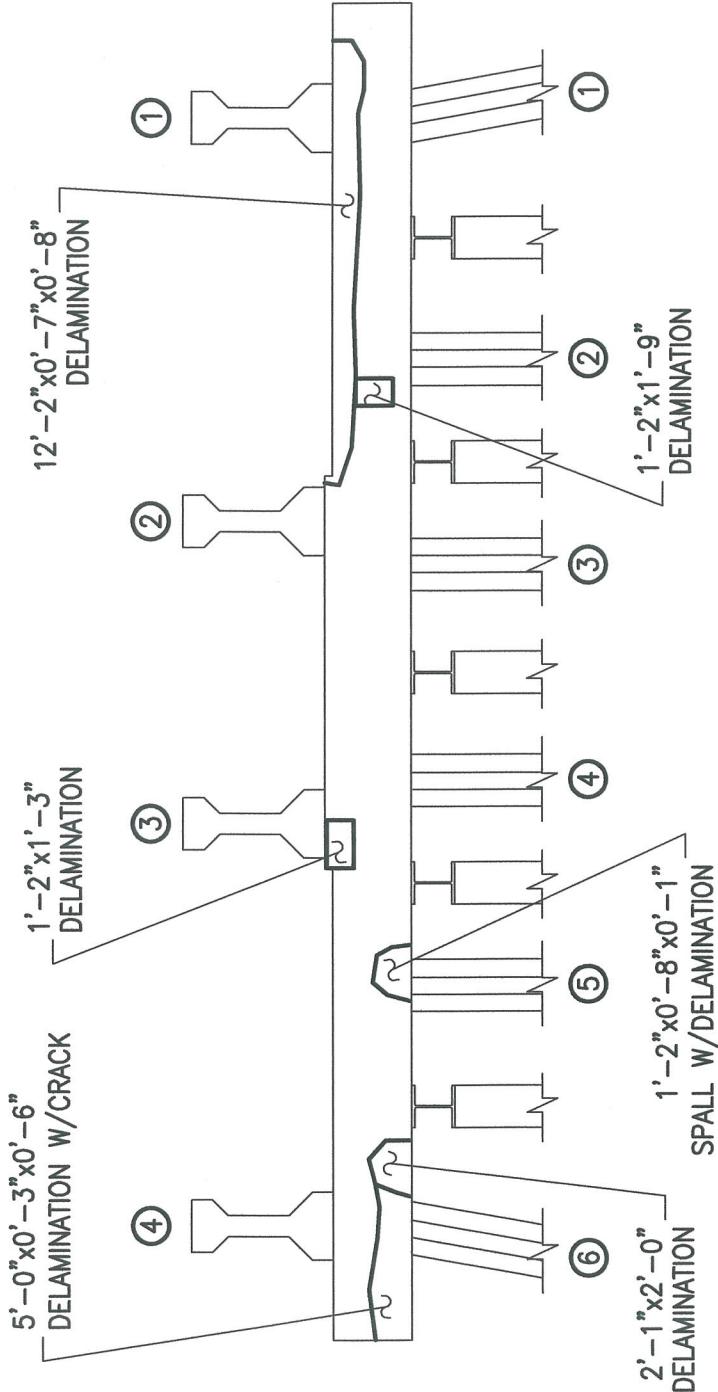
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BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT	761 OF 1347

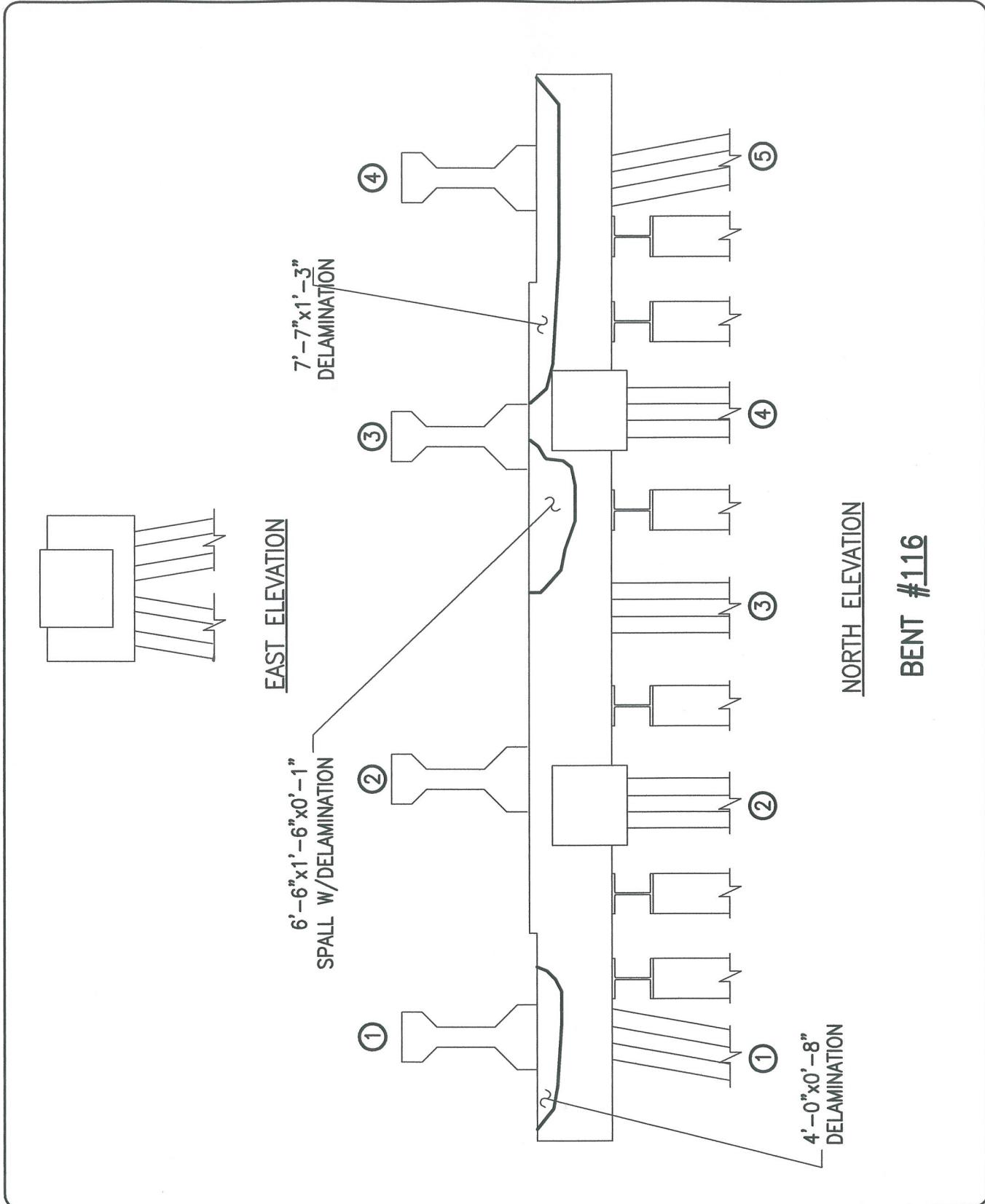


WEST ELEVATION



SOUTH ELEVATION

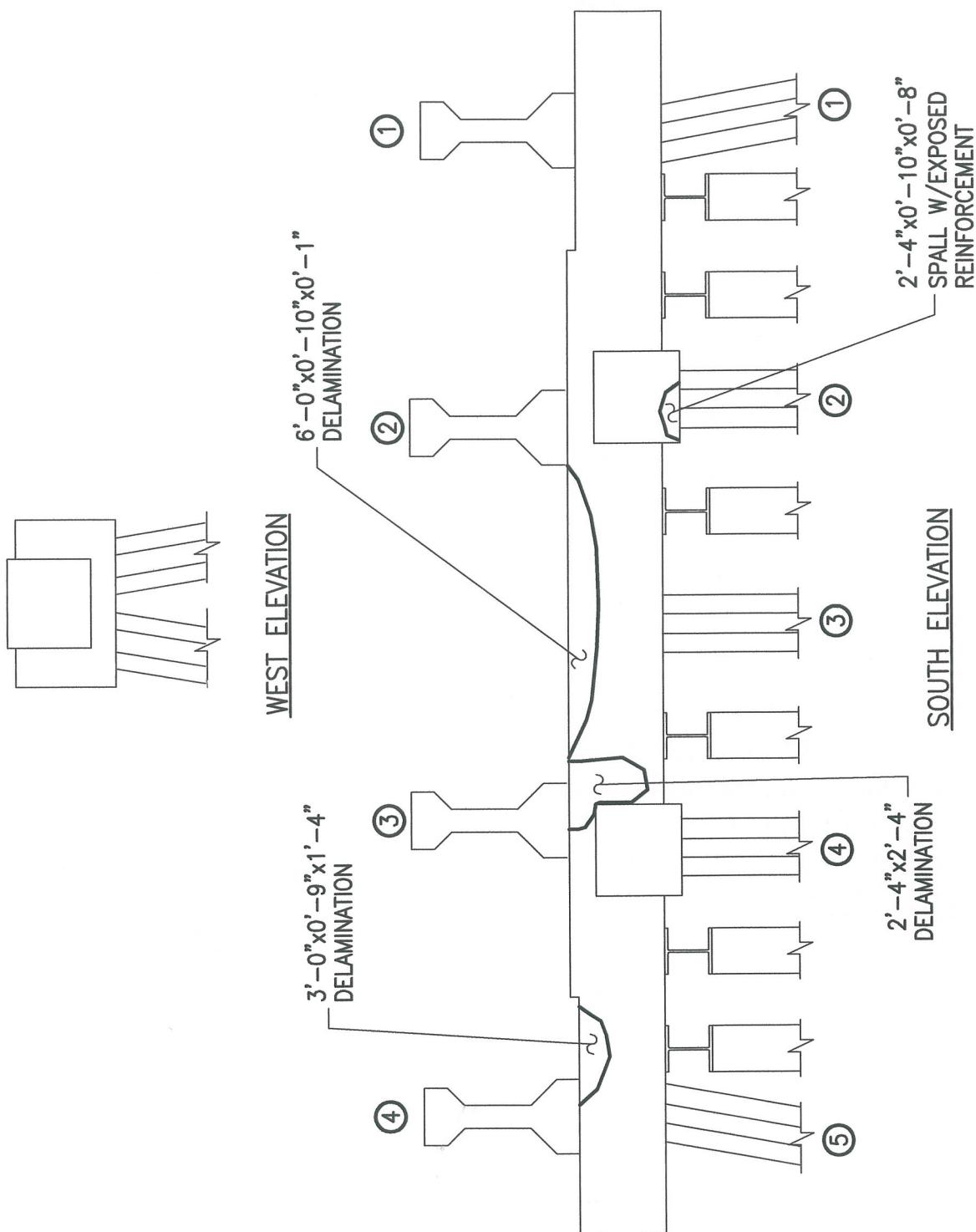
BENT #115



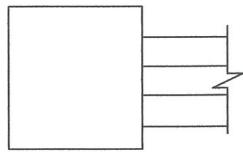
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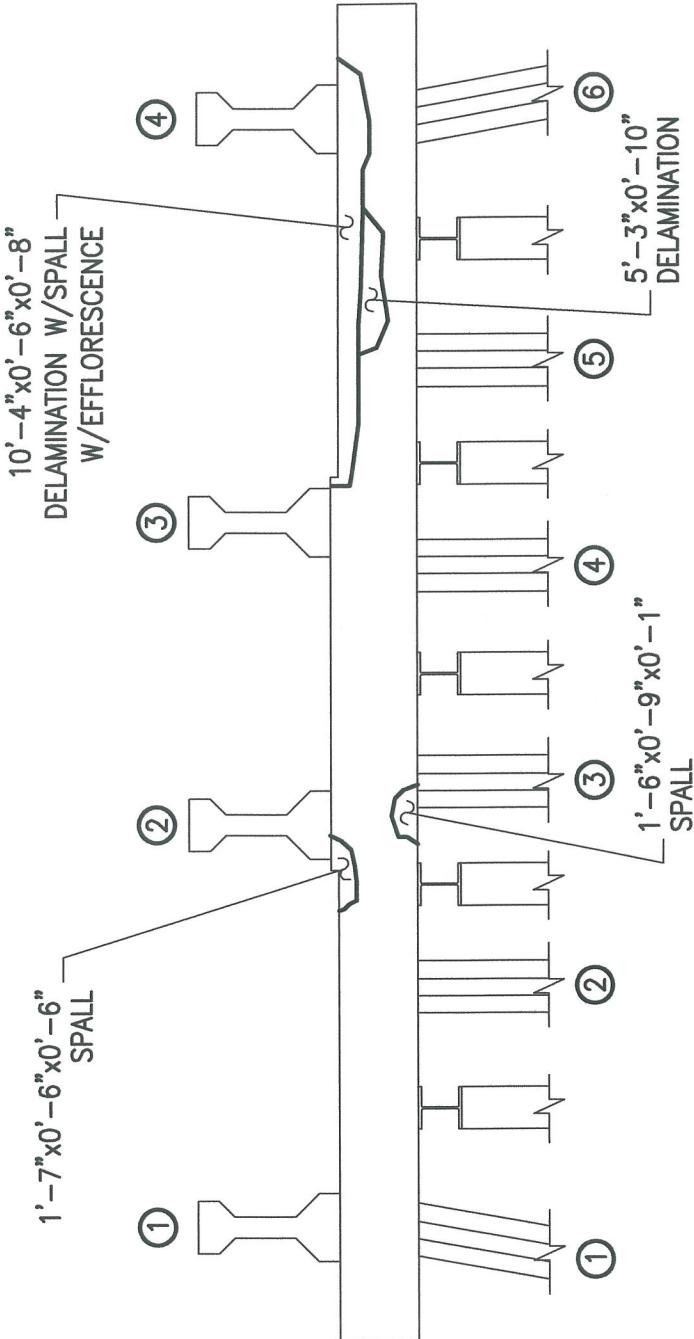
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT	147 OF 347



BENT #116

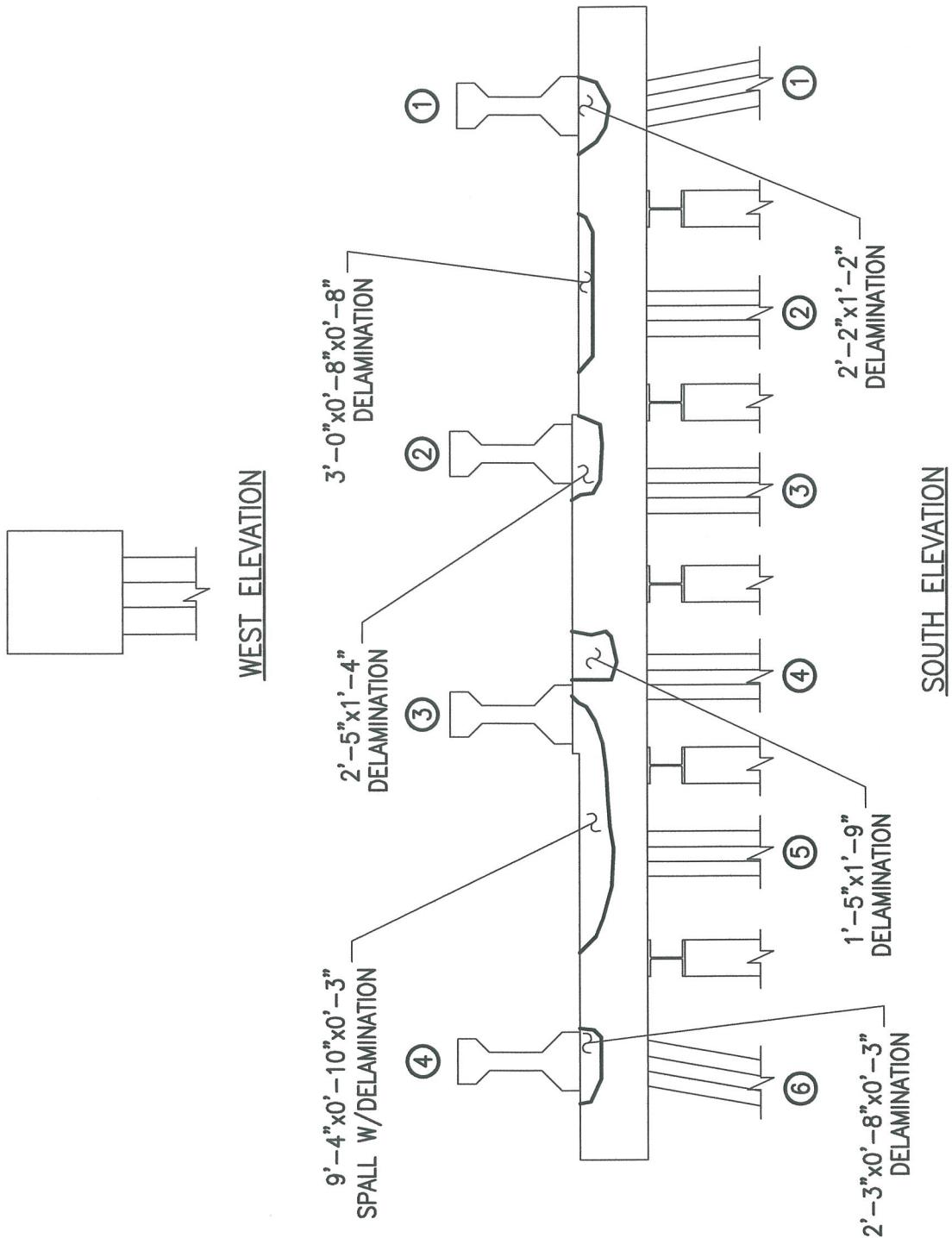


EAST ELEVATION

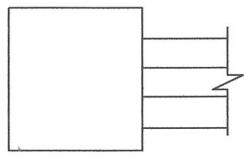


NORTH ELEVATION

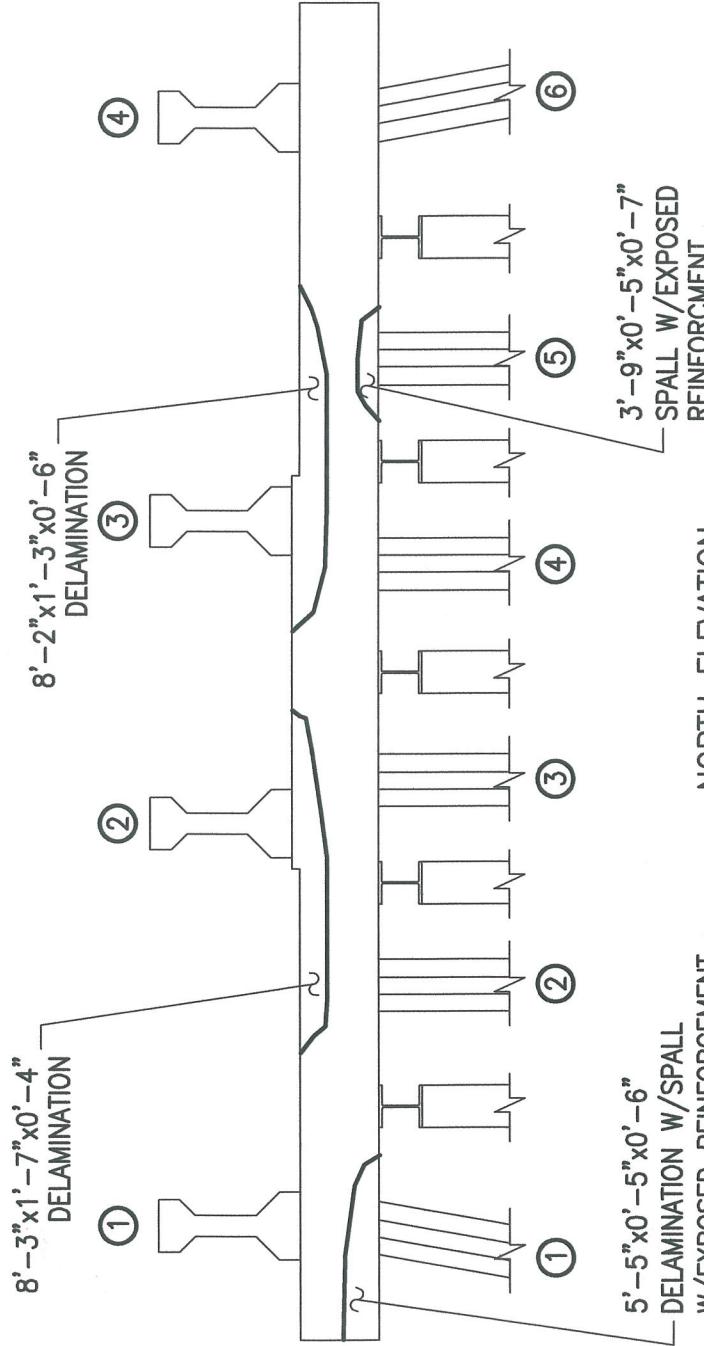
BENT #117



BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT	796 OF 1347



EAST ELEVATION



NORTH ELEVATION

BENT #118



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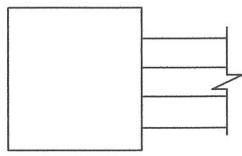
BRIDGE NO: 270011

COUNTY: DARE

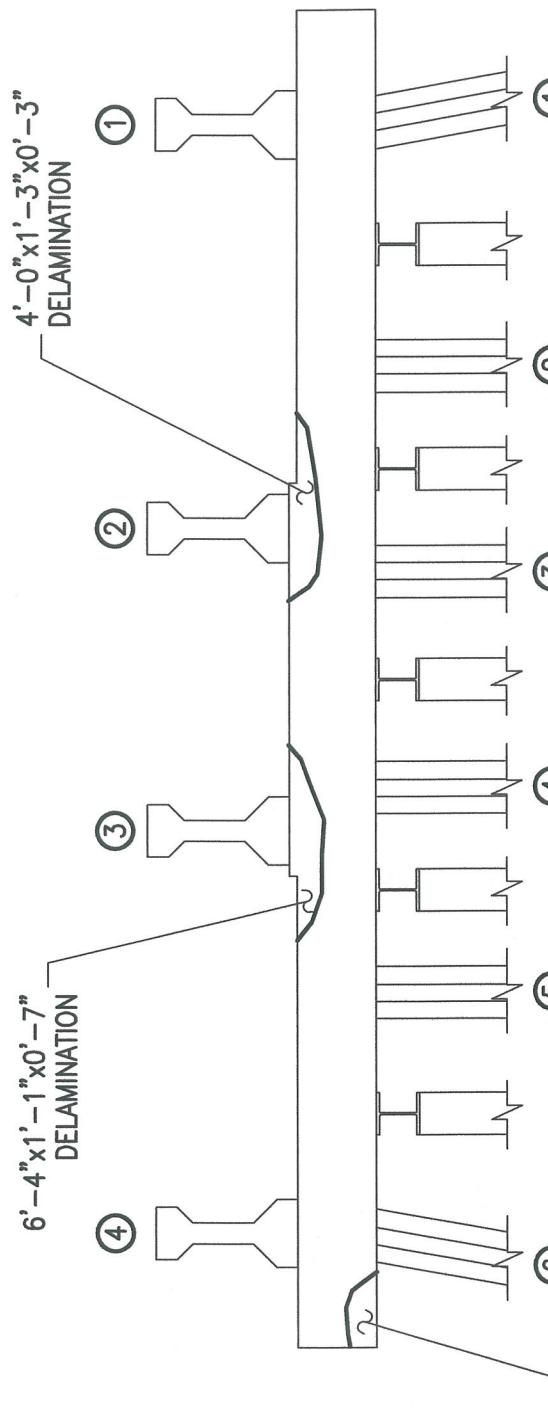
PREPARED BY: OHS CHECKED BY: FER

SCALE: NTS

DATE: 6/20/06 SHT 799 OF 1347



WEST ELEVATION



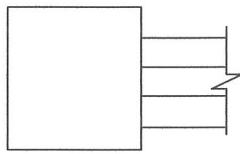
SOUTH ELEVATION

BENT #118

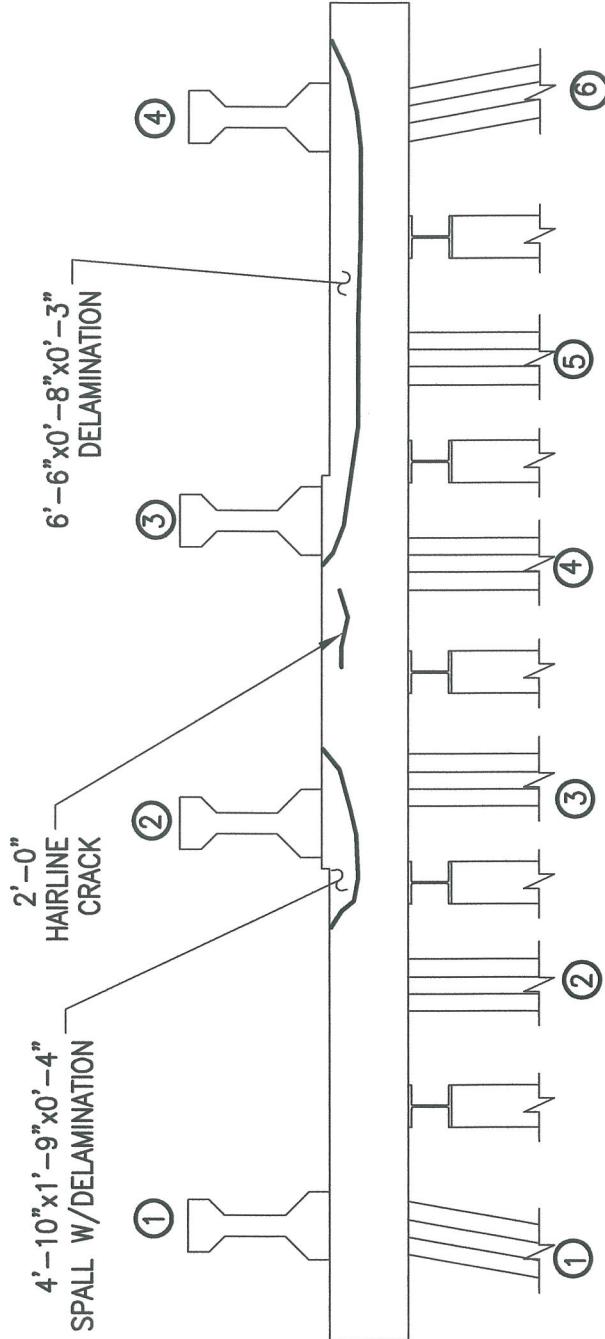


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Email info@aogroup.com www.aogroup.com

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COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT 802 OF 347	



EAST ELEVATION



NORTH ELEVATION

BENT #119



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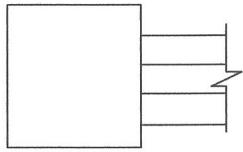
BRIDGE NO: 270011

COUNTY: DARE

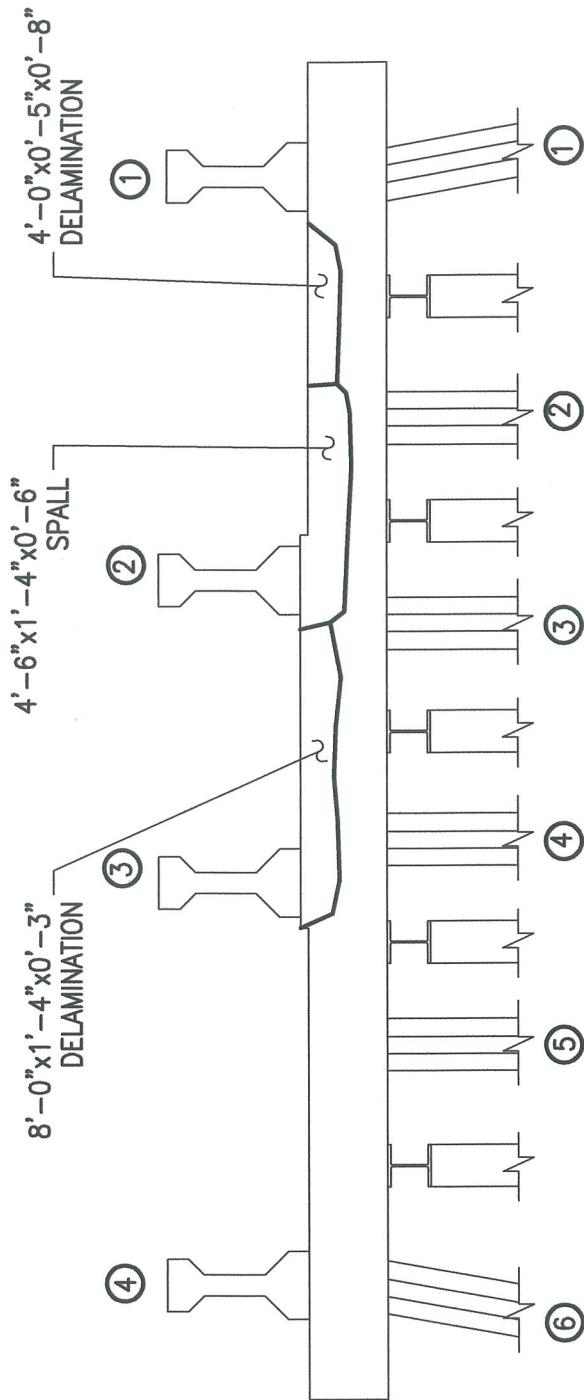
PREPARED BY: OHS CHECKED BY: FER

SCALE: NTS

DATE: 6/20/06 SHT 805 OF 1347



WEST ELEVATION



SOUTH ELEVATION

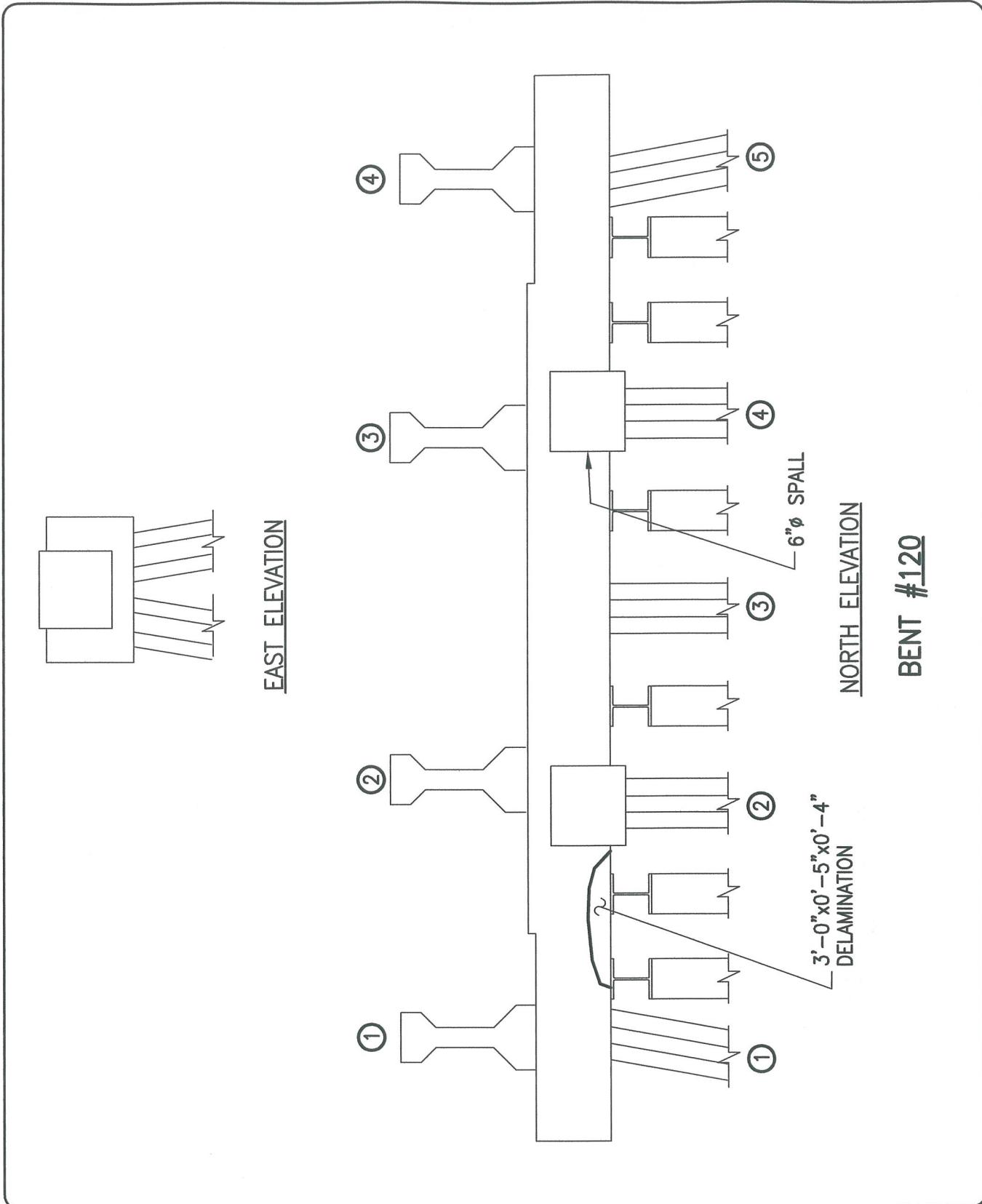
BENT #119



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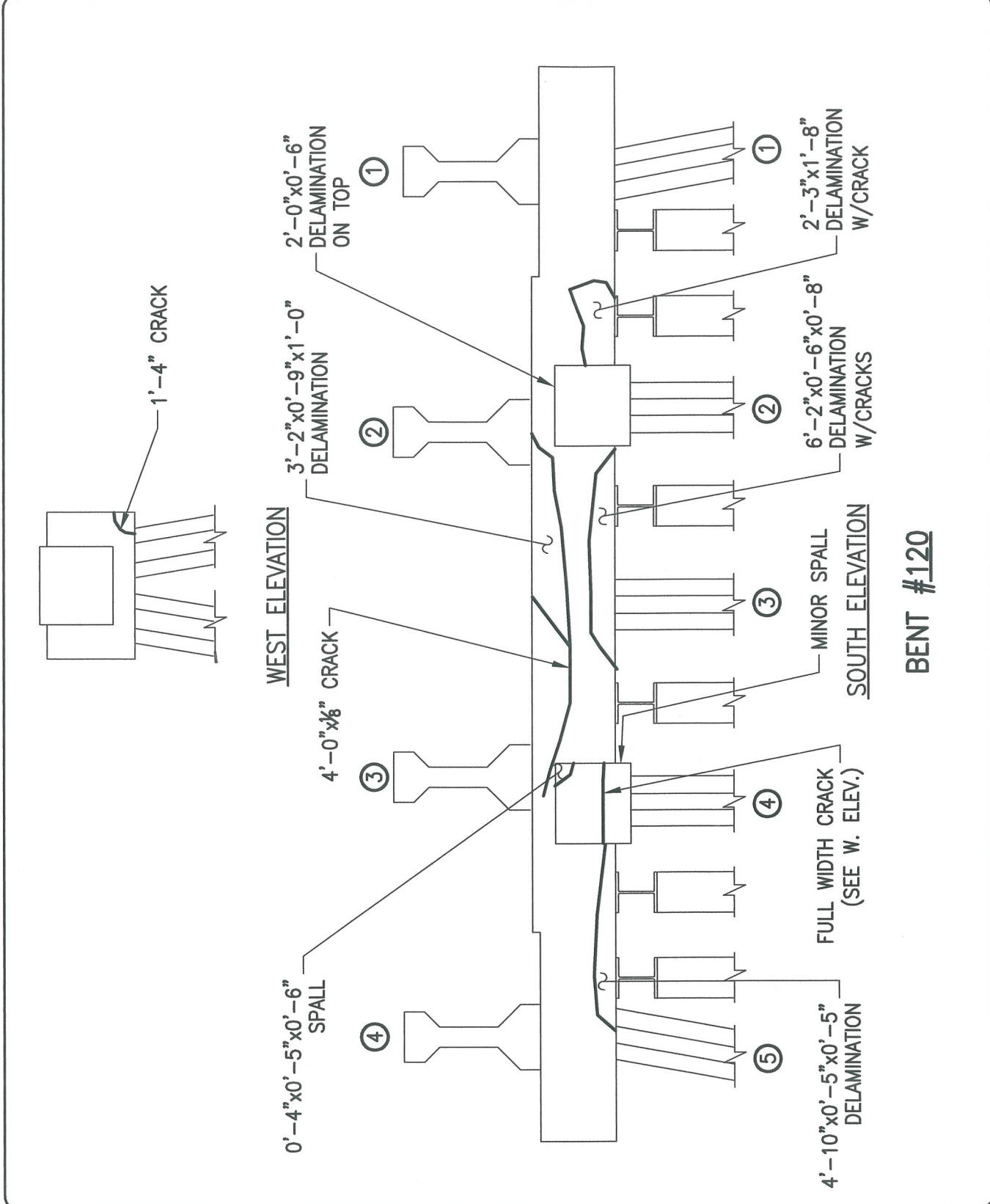
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT	OF 1347



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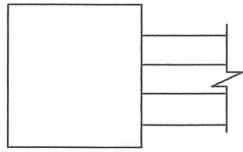
BRIDGE NO:	270011
COUNTY:	DARE
PREPARED BY:	OHS
SCALE:	NTS
DATE:	6/20/06 SHT&U OF 1347



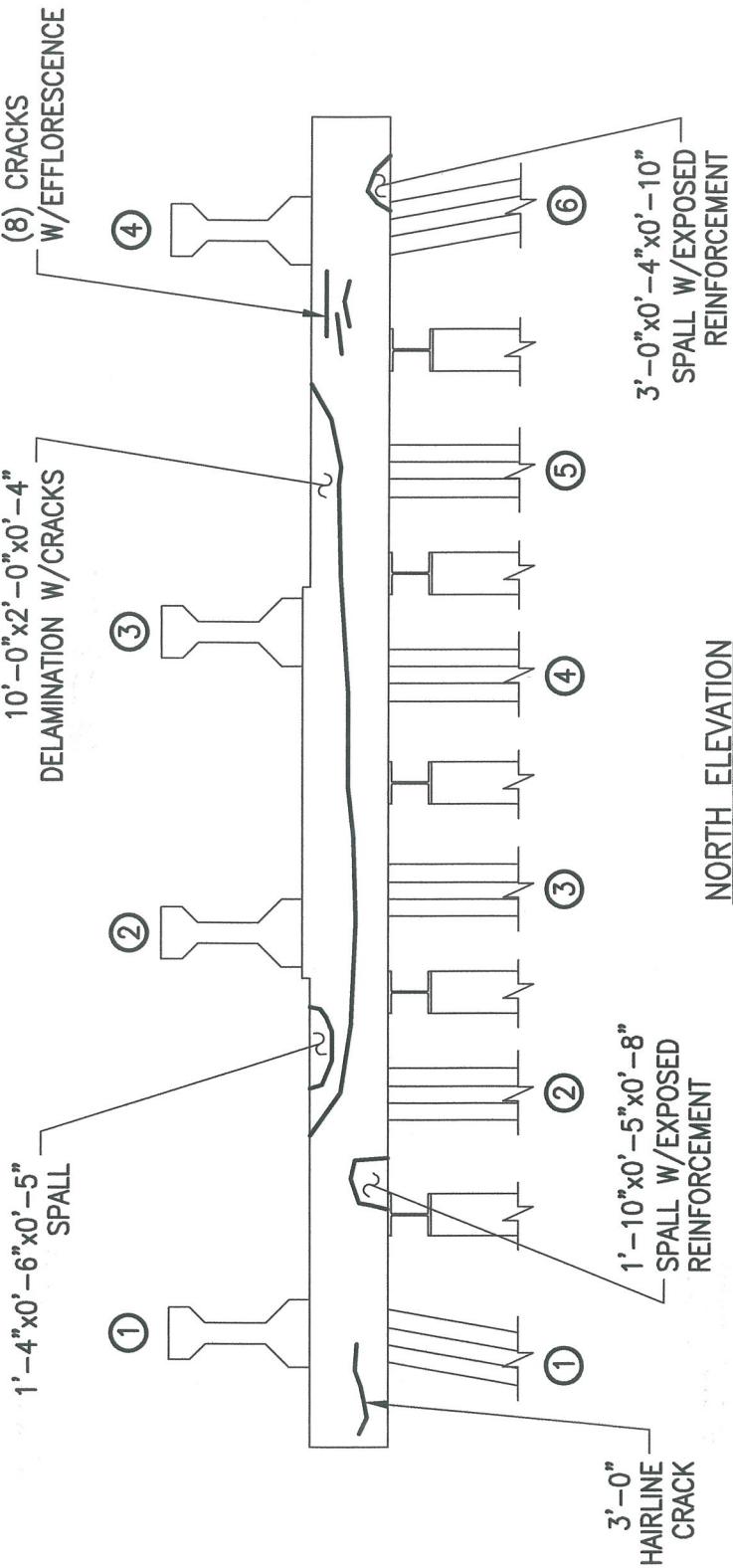
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PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT 84 OF 1347	



EAST ELEVATION



NORTH ELEVATION

BENT #121

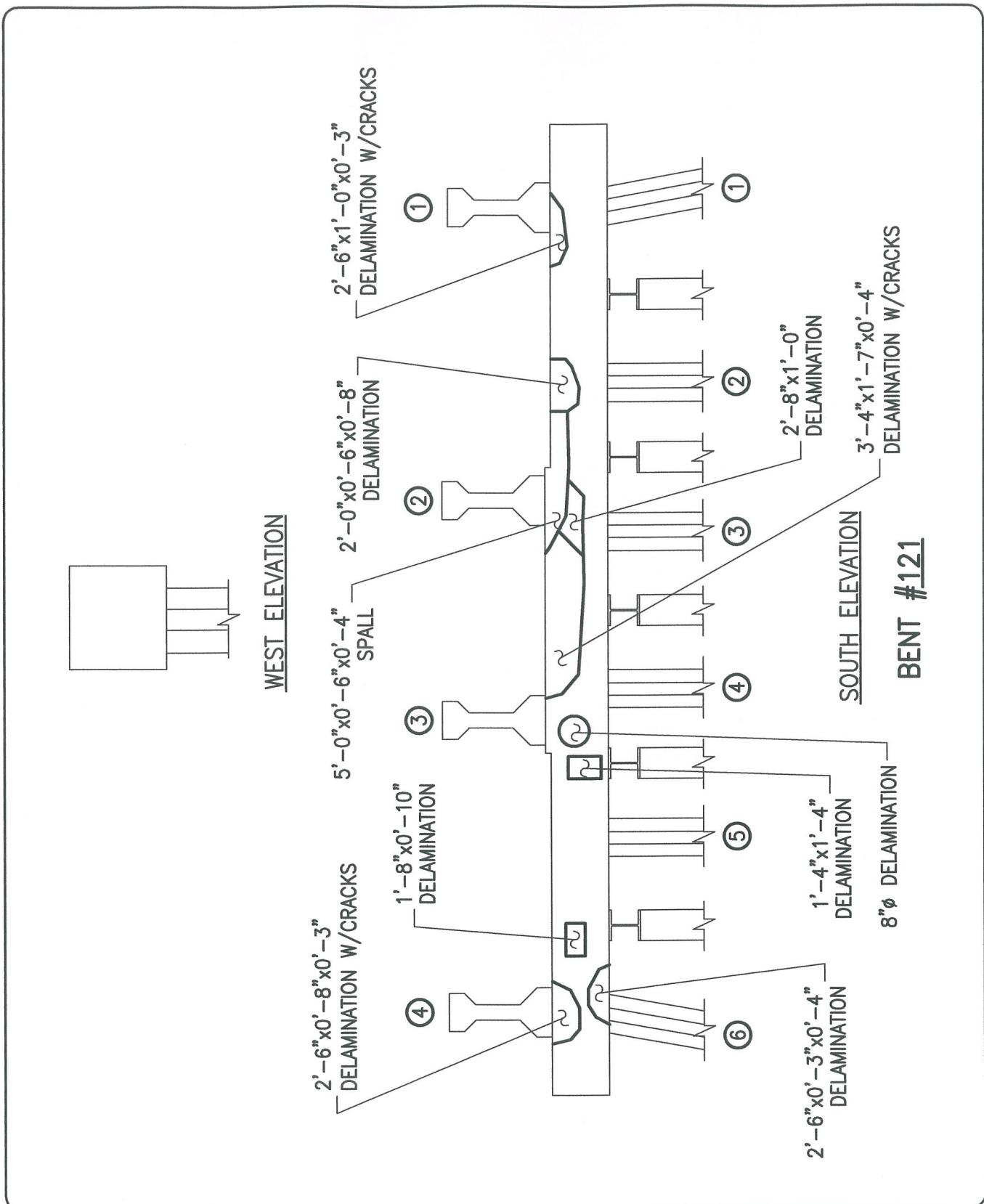


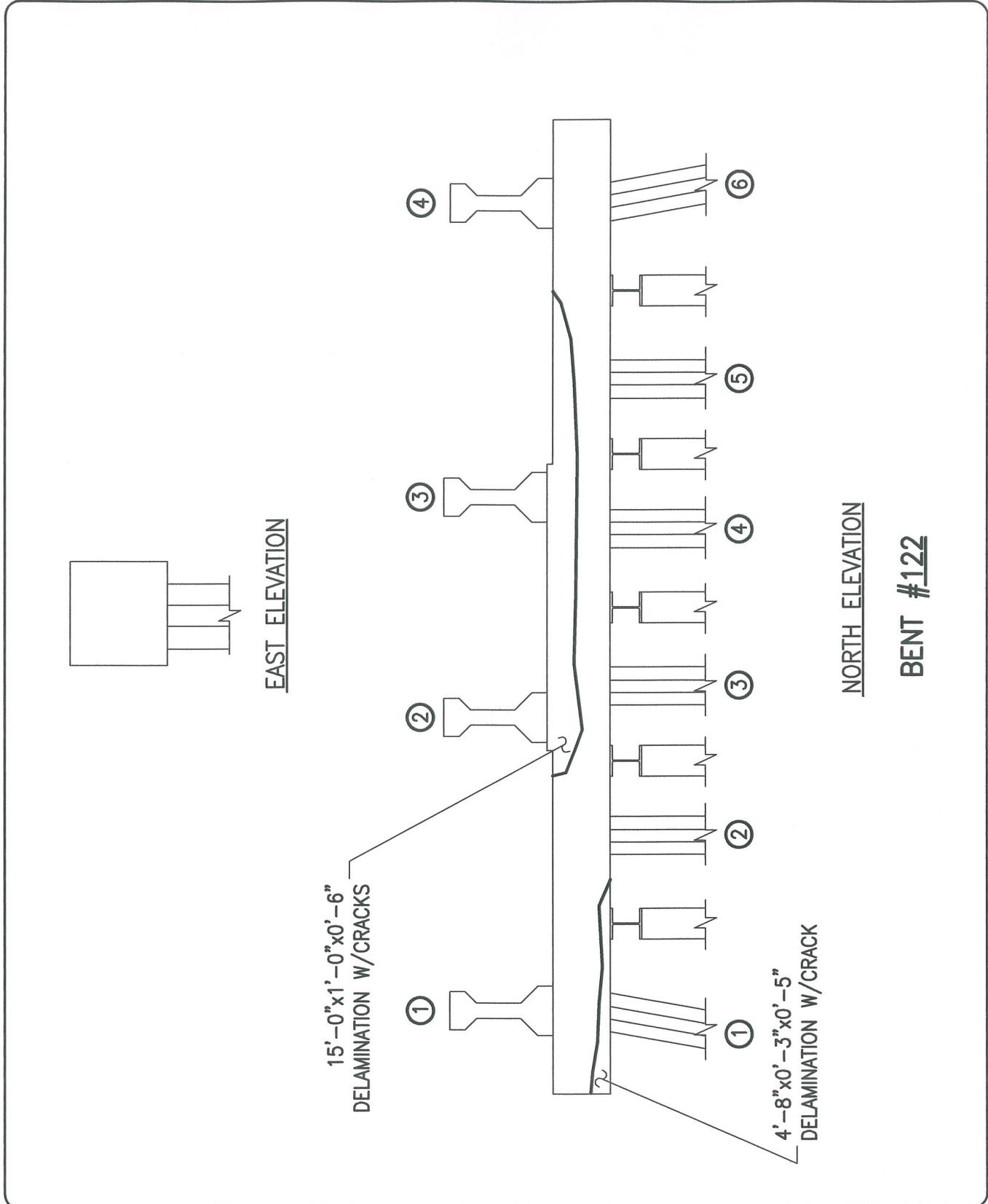
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SCALE:	NTS		
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Email info@aogroup.com www.aogroup.com	SCALE:	NTS
	DATE:	6/20/06 SHT 820 OF 1347

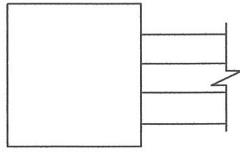




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SCALE:	NTS
DATE:	6/20/06 SHT 823 OF 1347



WEST ELEVATION

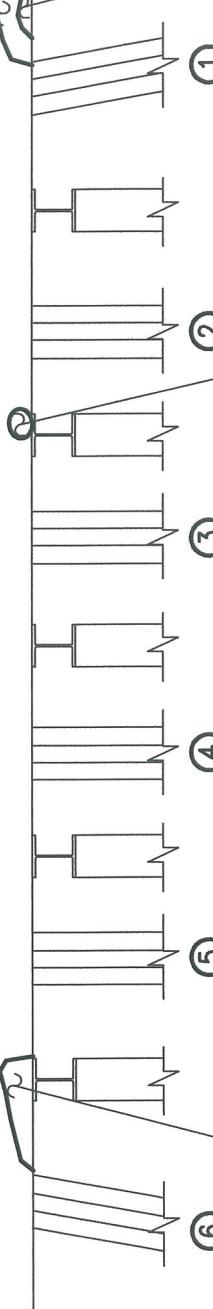
23'-0"x0'-10"x0'-5"
DELAMINATION W/CRACKS

①

②

③

④



2'-10"x0'-6"
DELAMINATION

1'-8"x0'-4"x0'-8"
SPALL W/EXPOSED
REINFORCEMENT

MINOR SPALL

3'-0"x1'-0"x0'-4"
DELAMINATION W/CRACK

SOUTH ELEVATION

BENT #122



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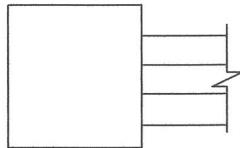
BRIDGE NO: 270011

COUNTY: DARE

PREPARED BY: OHS CHECKED BY: FER

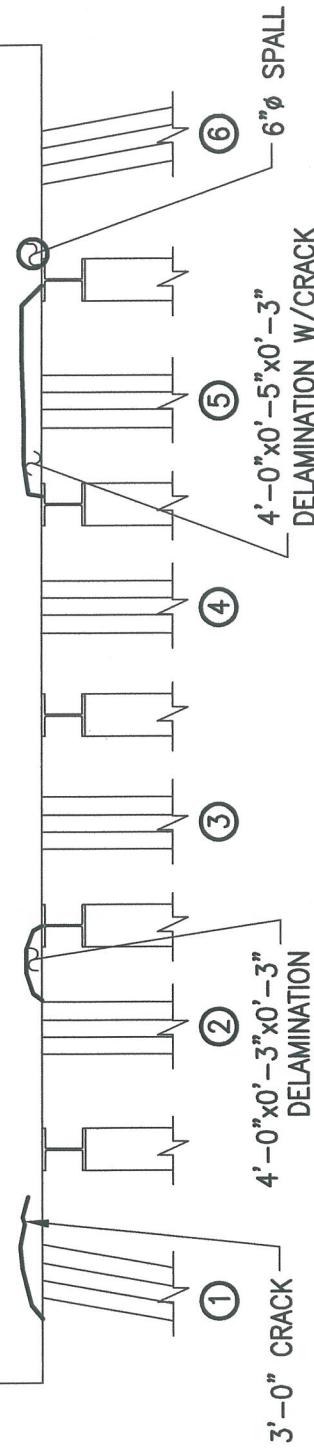
SCALE: NTS

DATE: 6/20/06 SHT 826 OF 1347



EAST ELEVATION

(2) HAIRLINE CRACKS
6"Ø SPALL
HAIRLINE CRACK



NORTH ELEVATION

BENT #123



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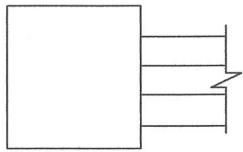
BRIDGE NO: 270011

COUNTY: DARE

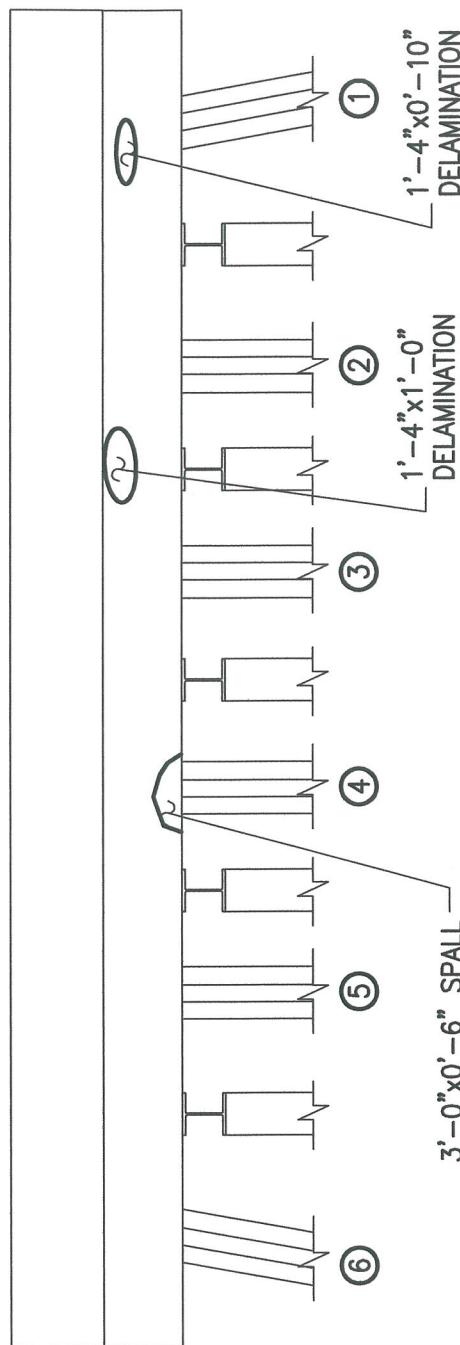
PREPARED BY: OHS CHECKED BY: FER

SCALE: NTS

DATE: 6/20/06 SHT 829 OF 1347



WEST ELEVATION



SOUTH ELEVATION

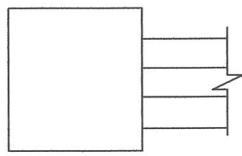
BENT #123



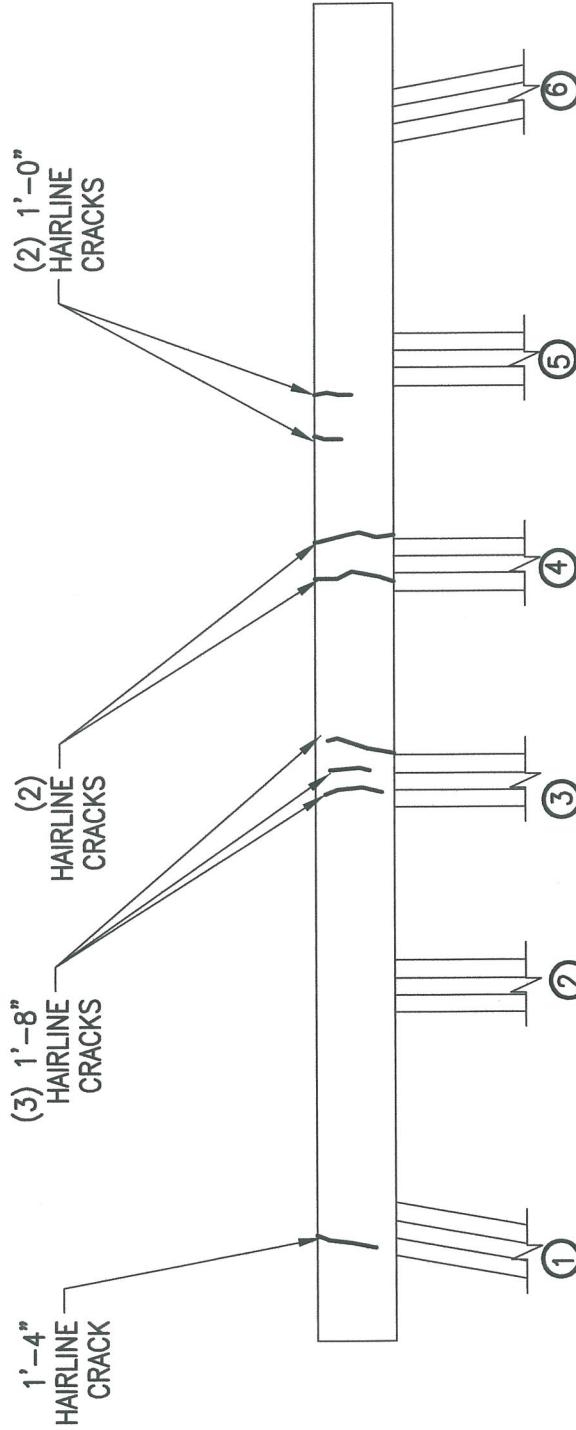
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EAST ELEVATION



NORTH ELEVATION

BENT #124



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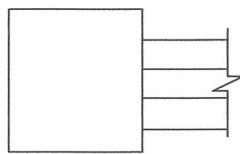
BRIDGE NO: 270011

COUNTY: DARE

PREPARED BY: OHS CHECKED BY: FER

SCALE: NTS NTS

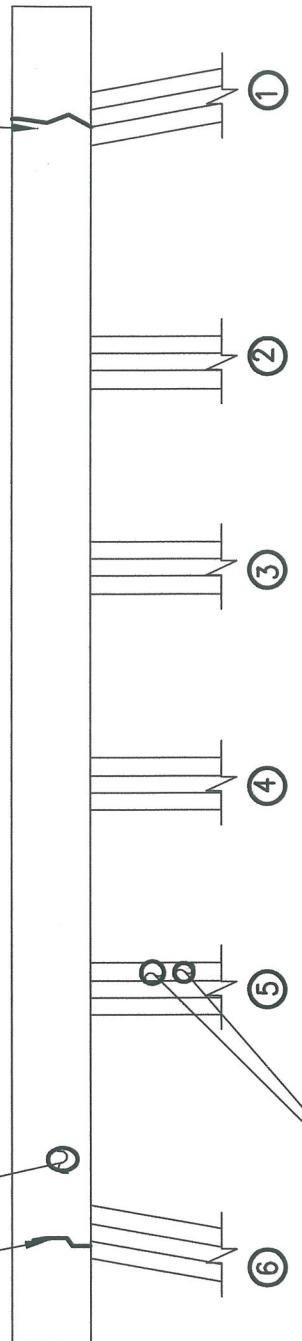
DATE: 6/20/06 SHT 635 OF 1347



WEST ELEVATION

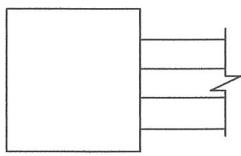
2'-6"
HAIRLINE
CRACK
MINOR SPALL
W/EXPOSED
REINFORCEMENT

VERTICAL
HAIRLINE
CRACK

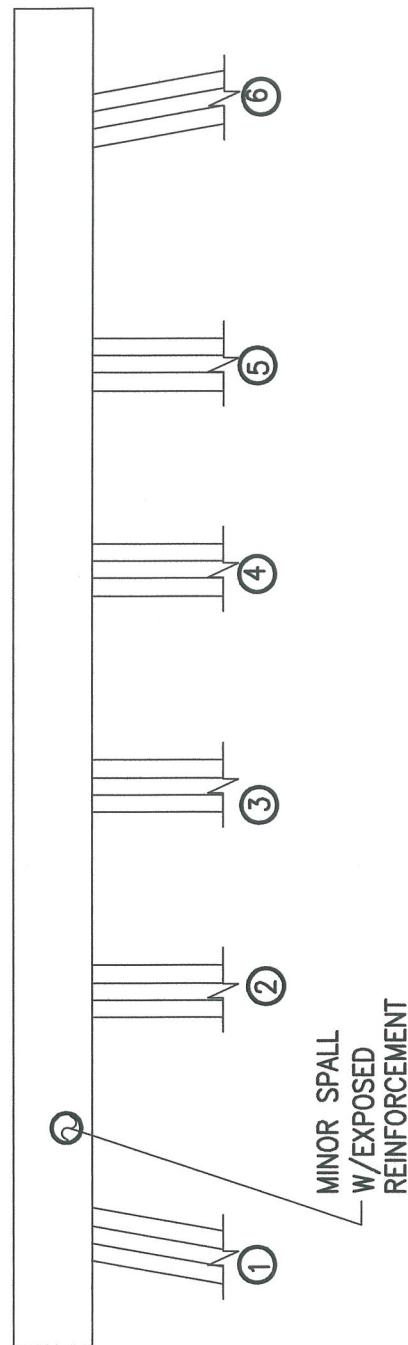


SOUTH ELEVATION

BENT #124

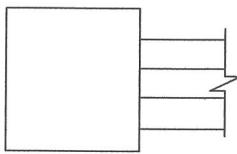


EAST ELEVATION



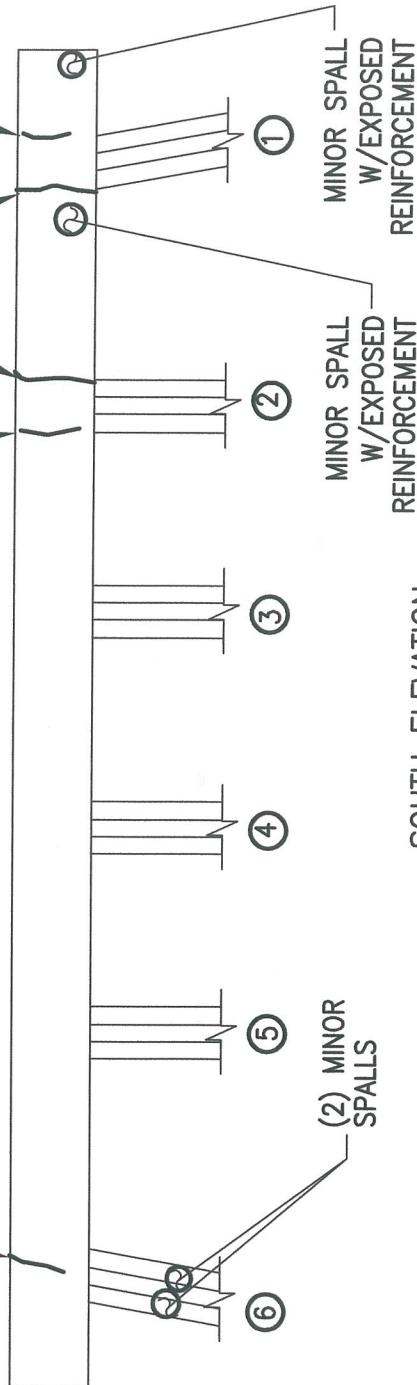
NORTH ELEVATION

BENT #125



WEST ELEVATION

VERTICAL HAIRLINE CRACK
1'-8"
(2) VERTICAL HAIRLINE CRACKS
1'-8"
VERTICAL HAIRLINE CRACK



SOUTH ELEVATION

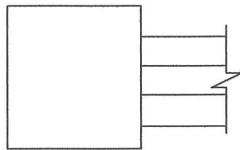
BENT #125



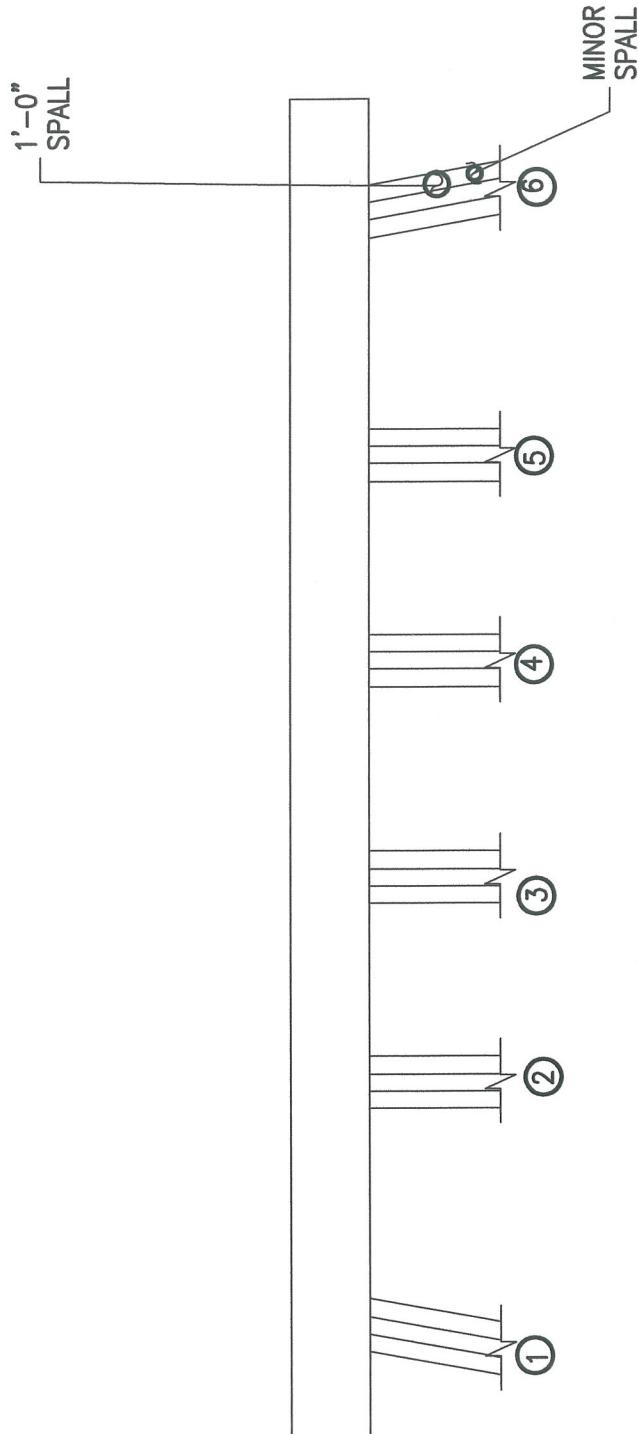
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EAST ELEVATION



NORTH ELEVATION

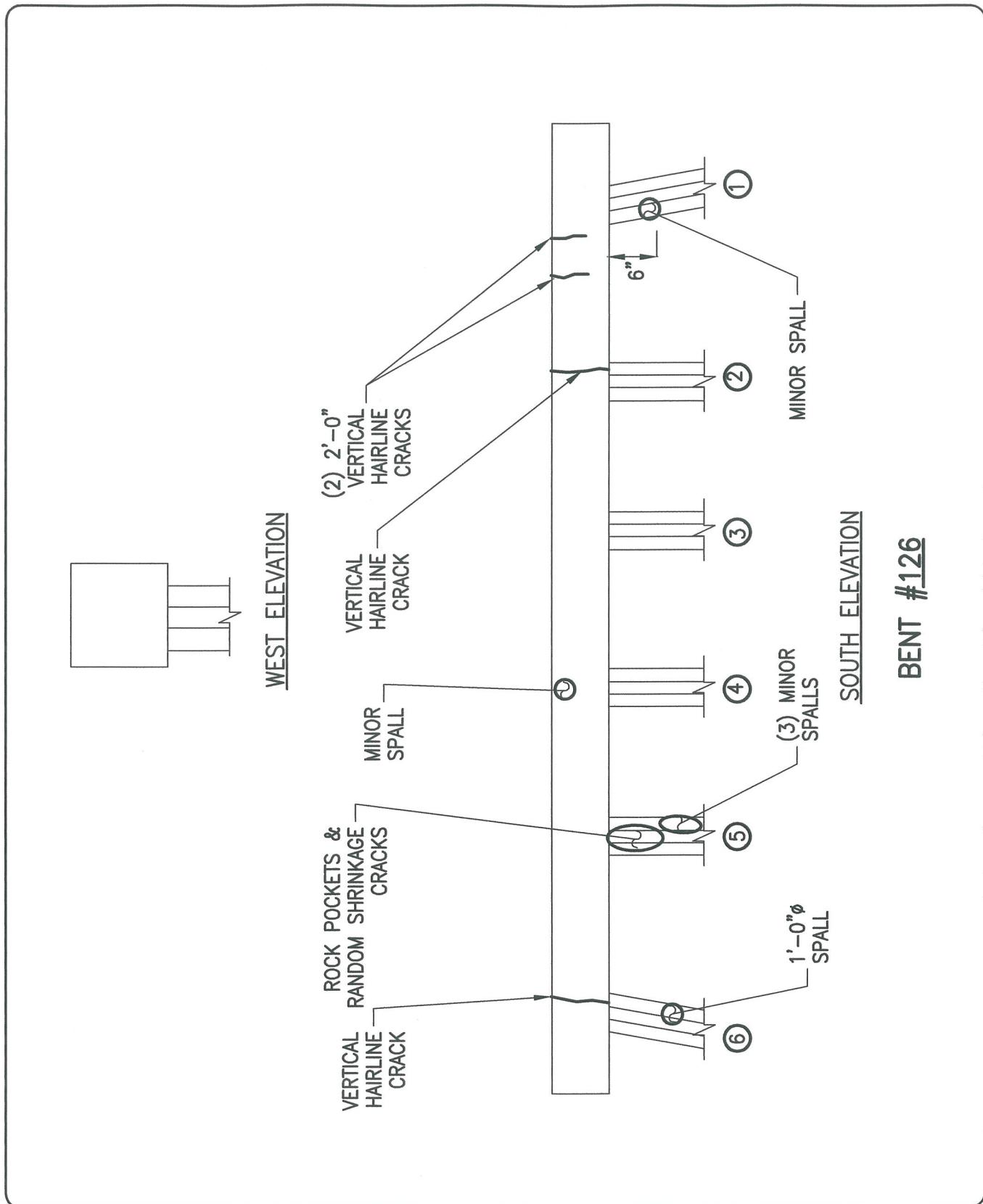
BENT #126



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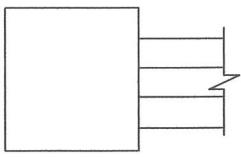
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
DATE:	6/20/06	SHT 645 OF 1347	



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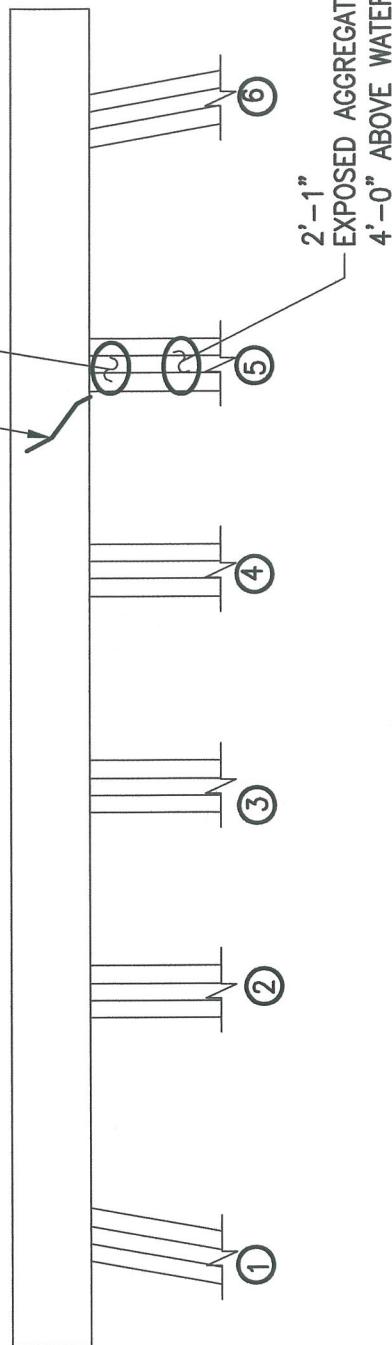
BRIDGE NO:	270011		
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PREPARED BY:	OHS	CHECKED BY:	FER
SCALE:	NTS		
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EAST ELEVATION

MINOR MAP
CRACKING

DIAGONAL
CRACK



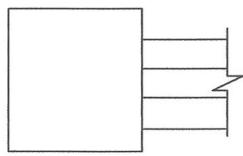
NORTH ELEVATION

BENT #127

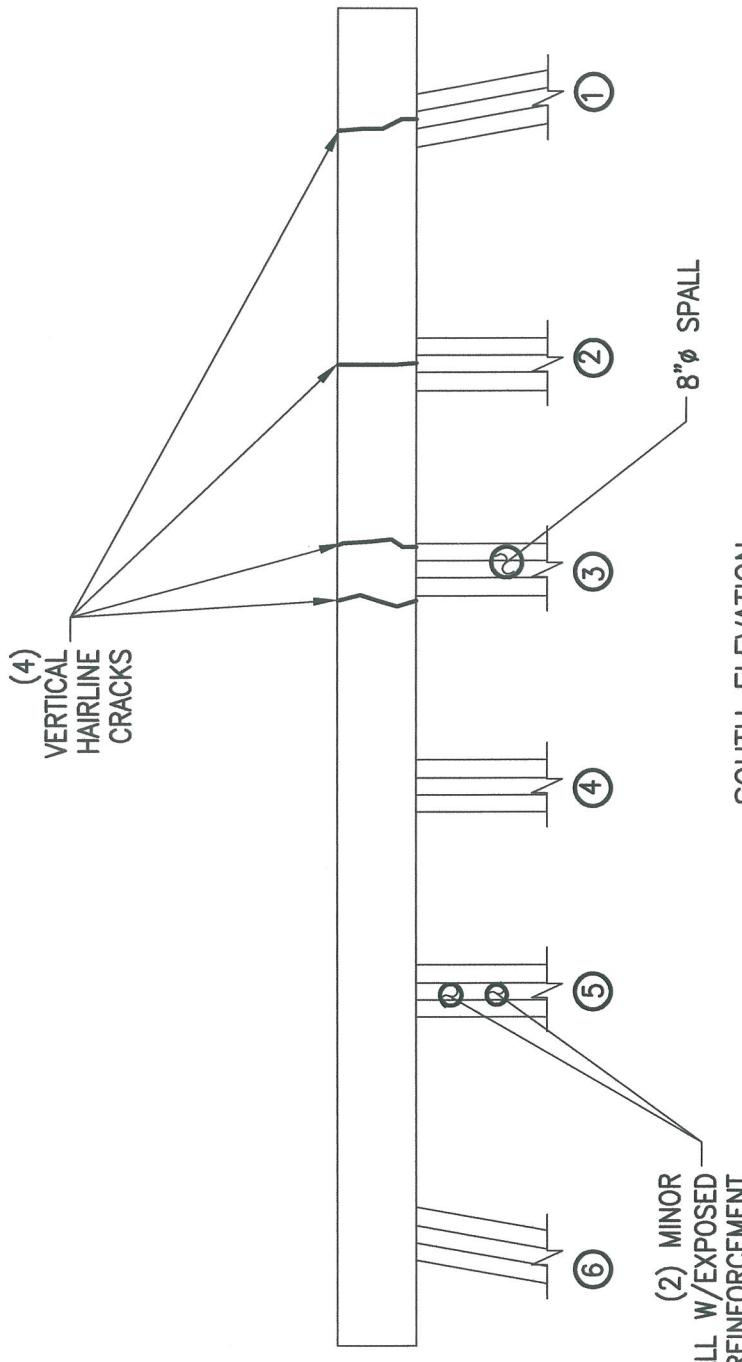


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SCALE:	NTS		
DATE:	6/20/06	SHT 850 OF 1347	



WEST ELEVATION



SOUTH ELEVATION

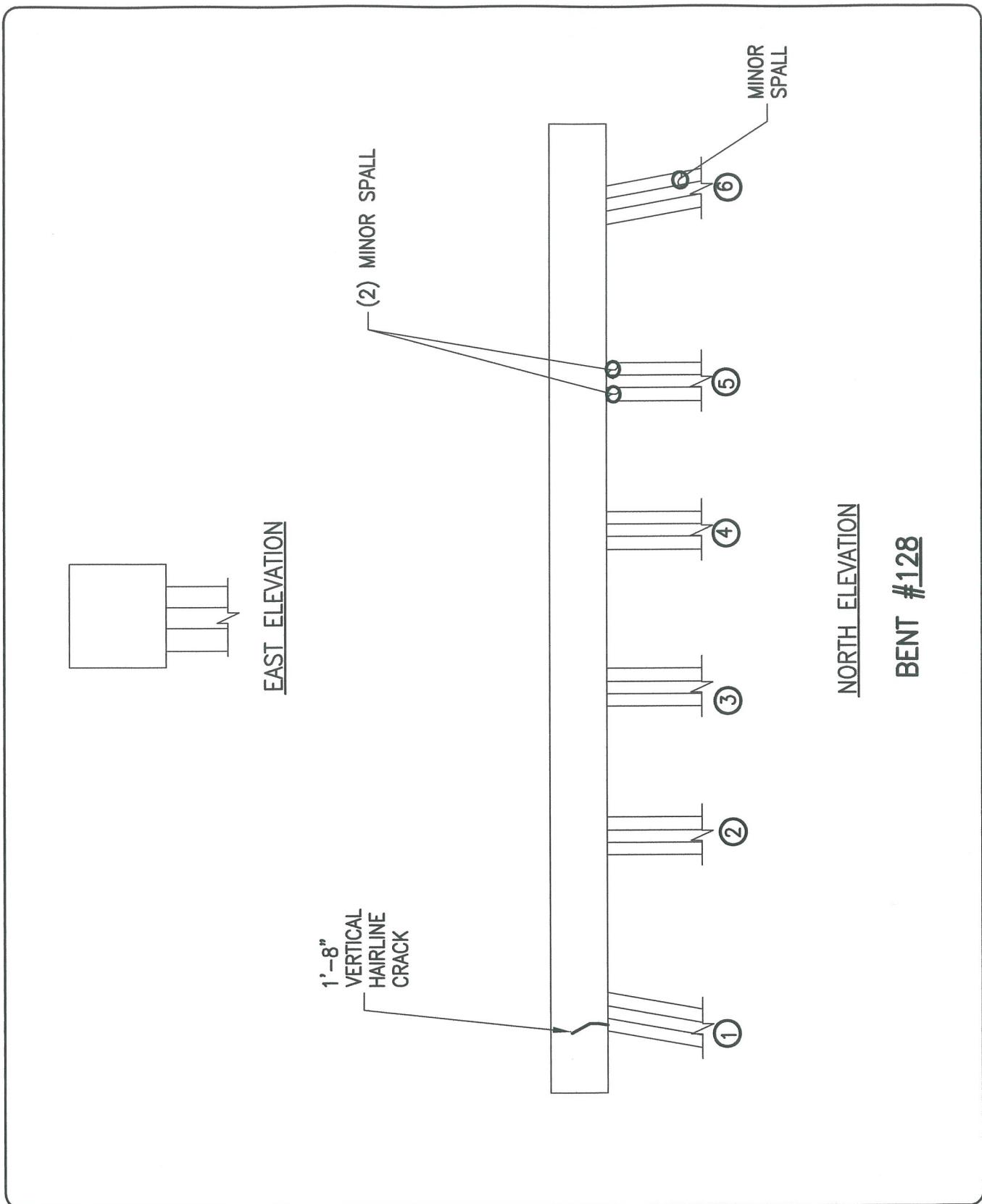
BENT #127



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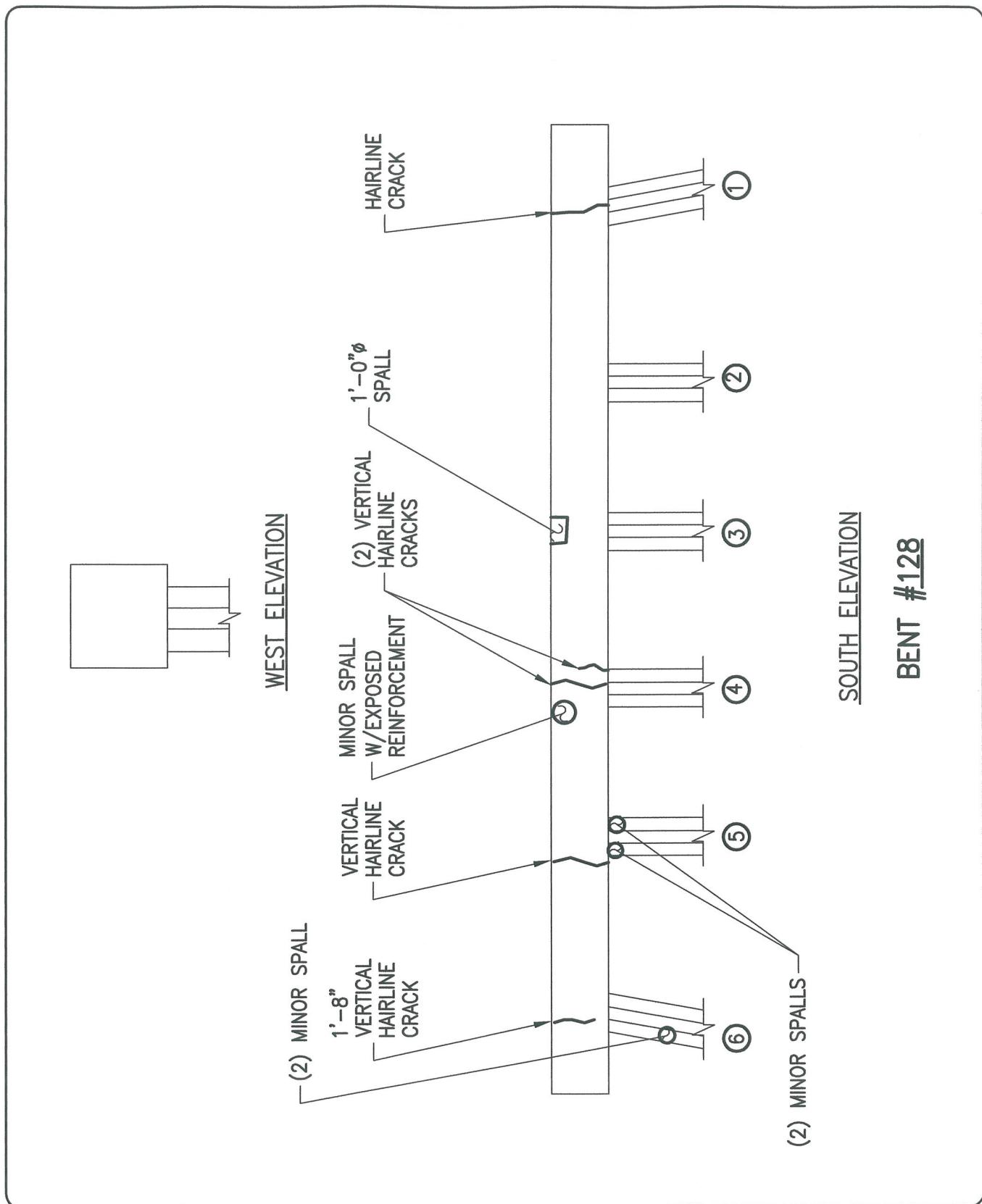
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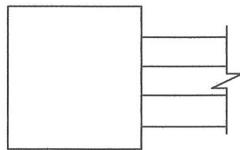
BRIDGE NO:	270011
COUNTY:	DARE
PREPARED BY:	OHS
SCALE:	NTS
DATE:	6/20/06 SHT 656 OF 1347



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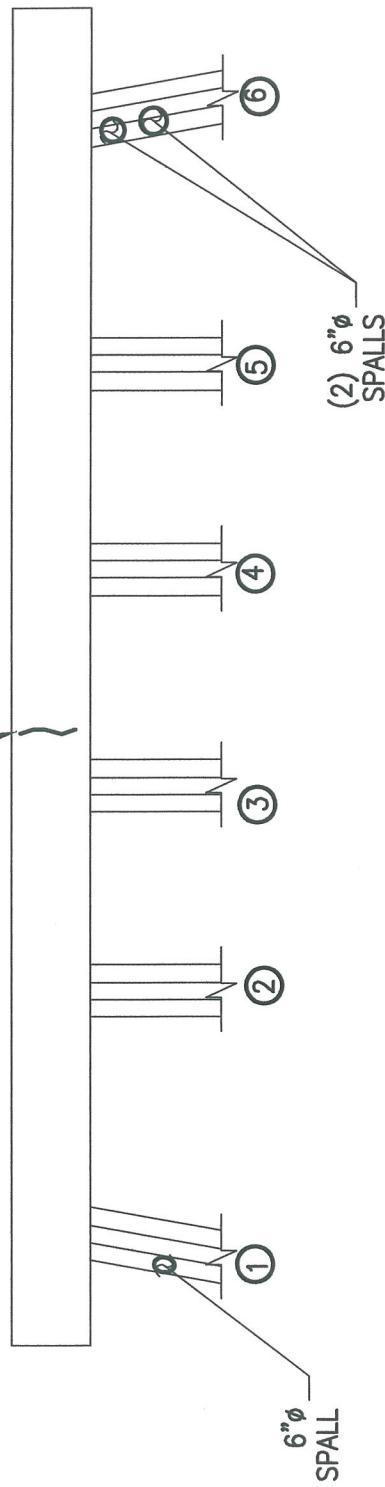
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COUNTY:	DARE		
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SCALE:	NTS		
DATE:	6/20/06	SHT 654 OF 1347	



EAST ELEVATION

1'-4"
VERTICAL
HARLINE
CRACK



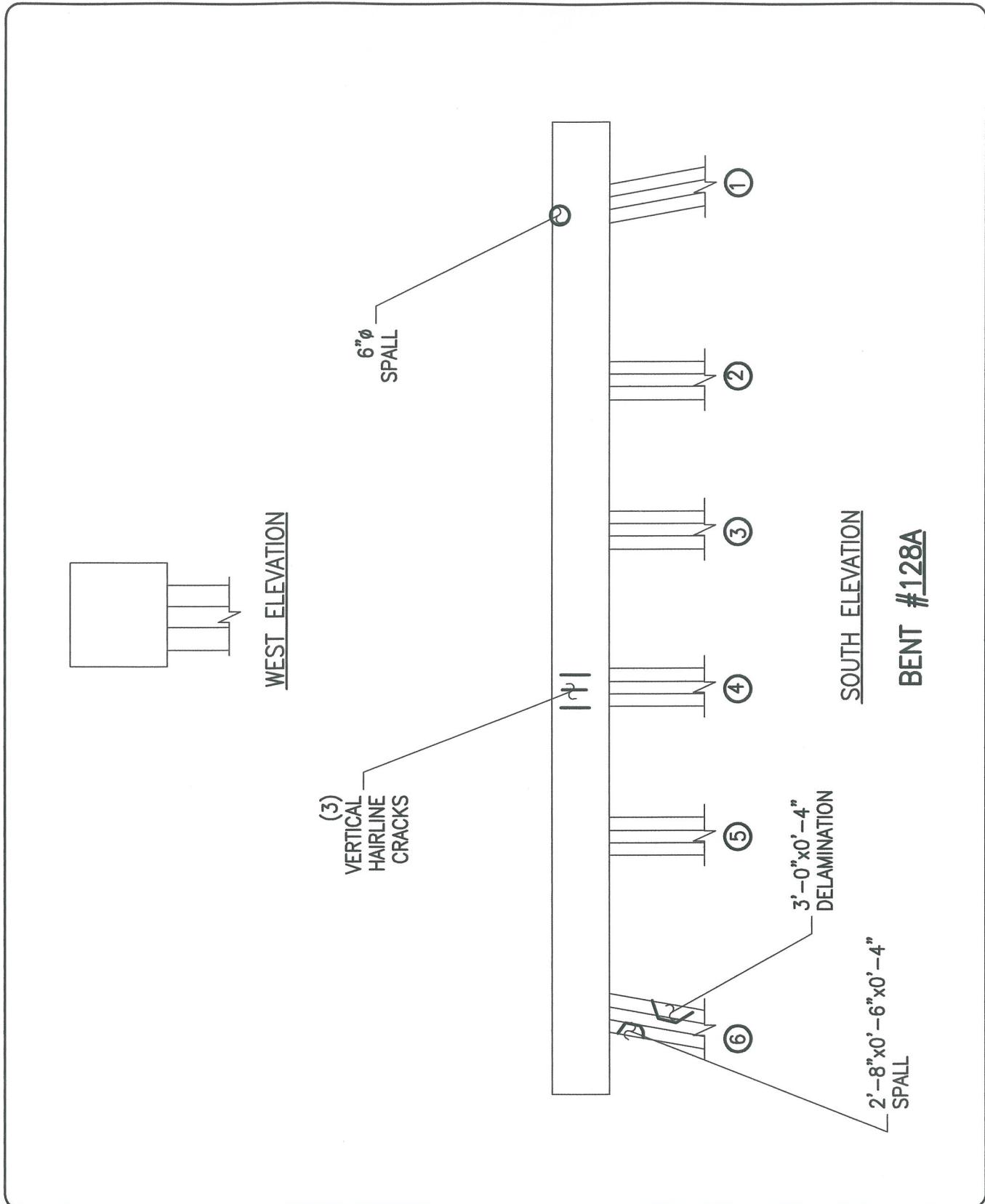
NORTH ELEVATION

BENT #128A



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COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	FER
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BRIDGE NO:

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COUNTY:

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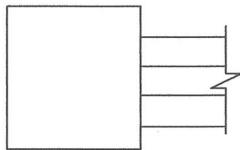
SCALE:

NTS

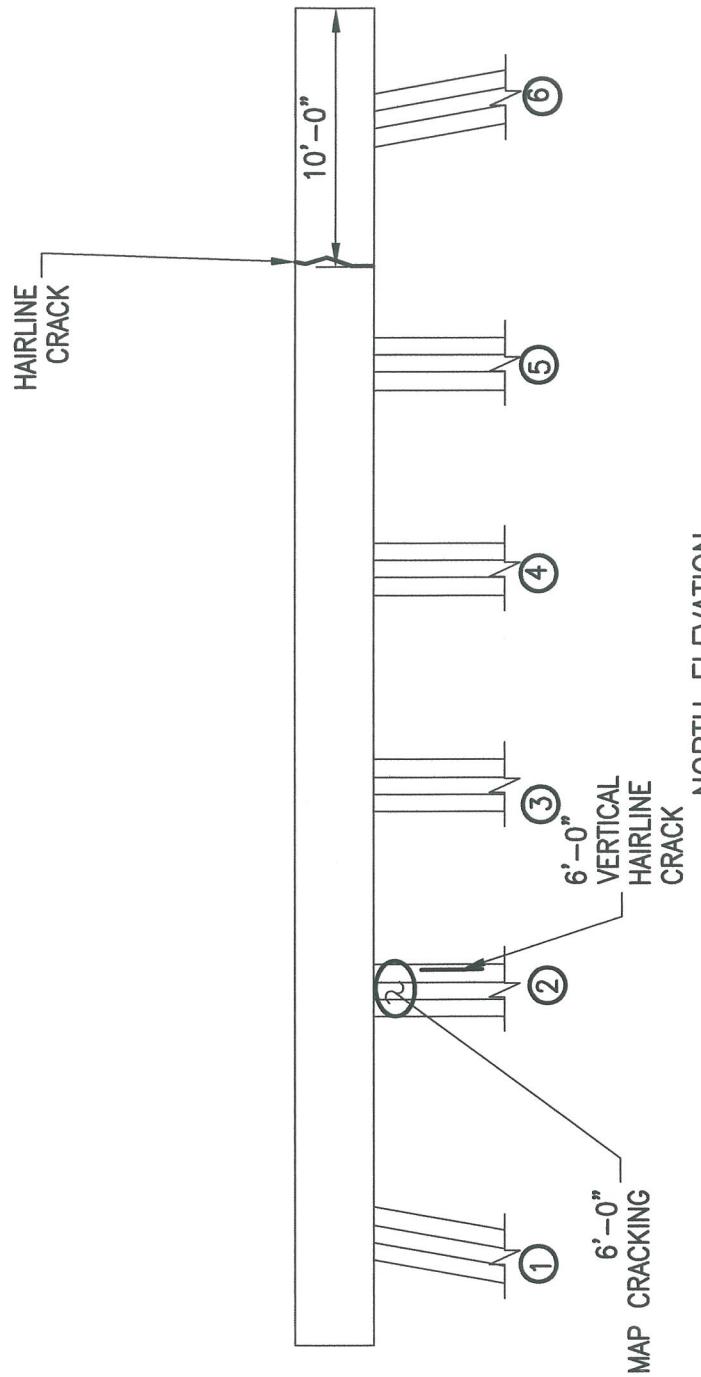
DATE:

6/20/06

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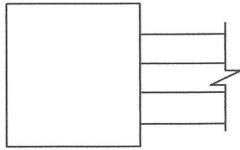
EAST ELEVATION



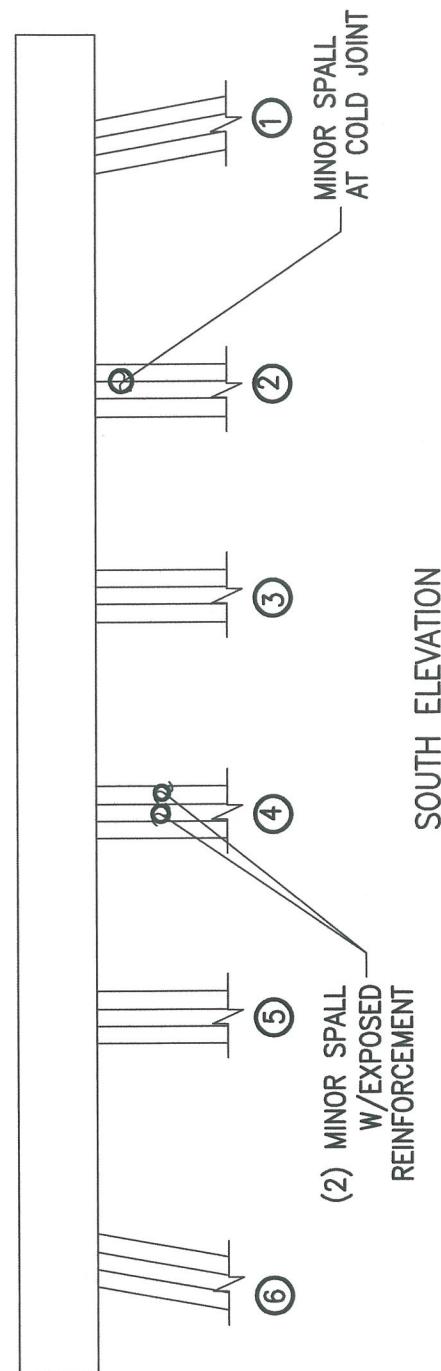
BENT #128B


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WEST ELEVATION



SOUTH ELEVATION

BENT #128B



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SCALE:	NTS		
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