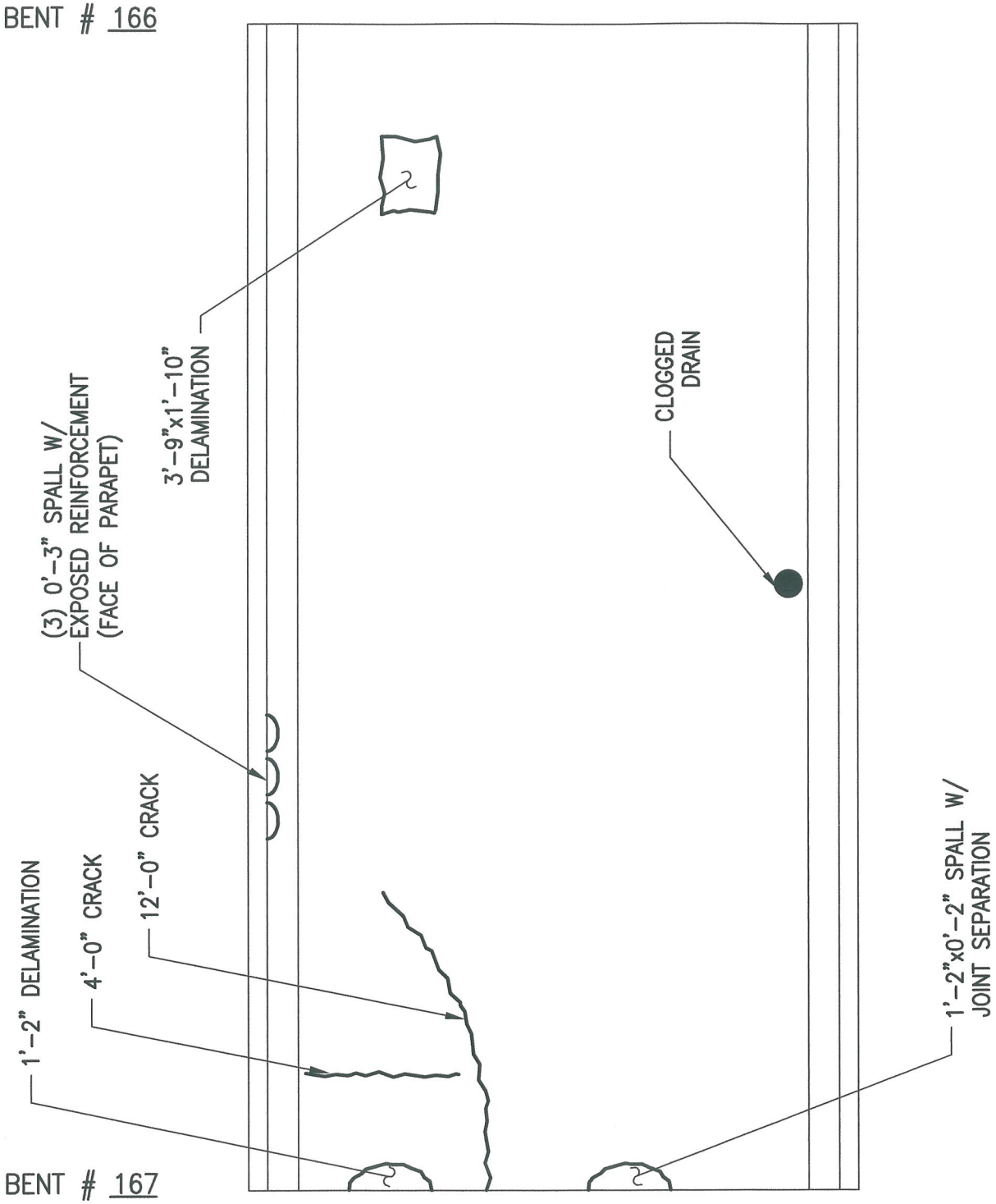
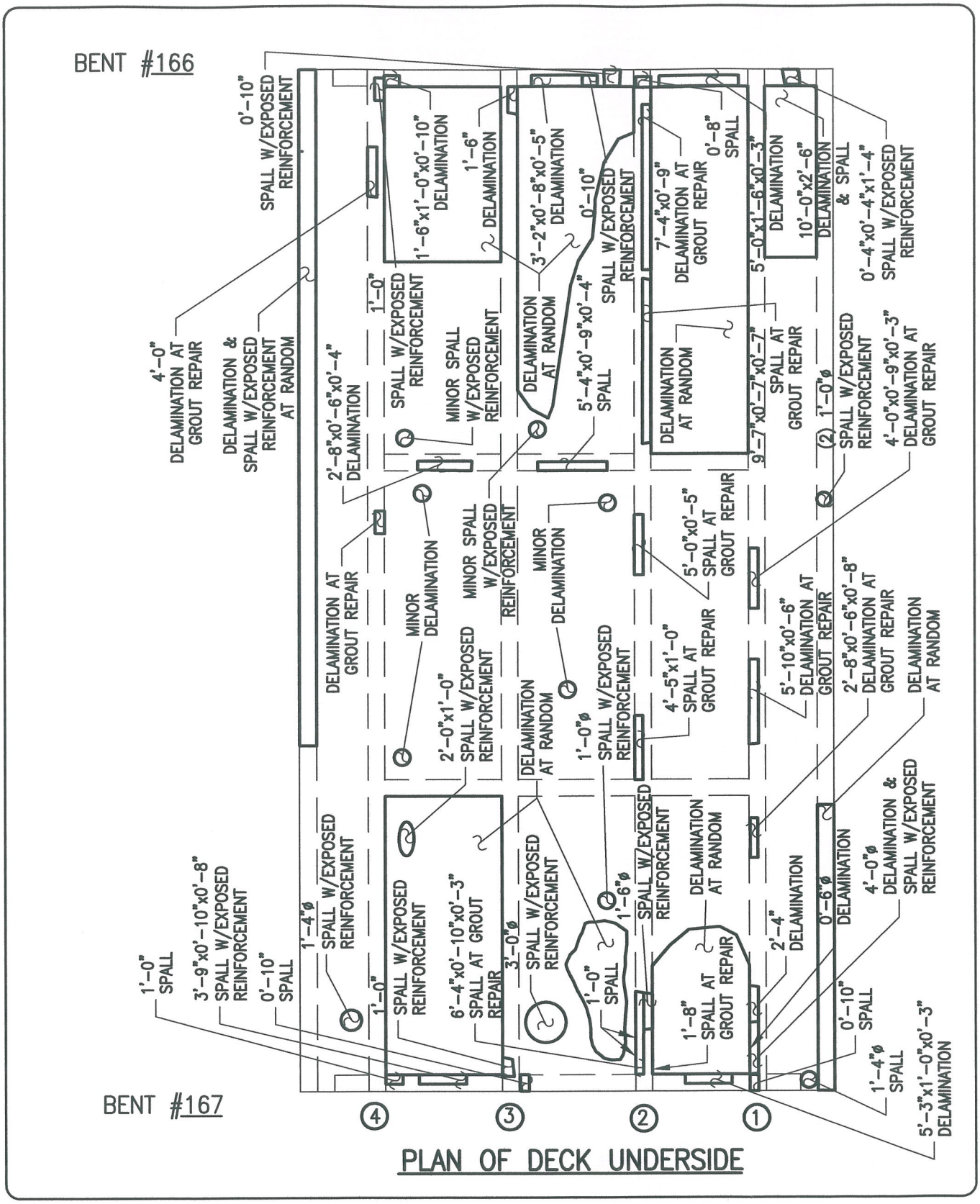


PLAN OF DECK SURFACE

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

BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1099 OF	1347



PLAN OF DECK UNDERSIDE

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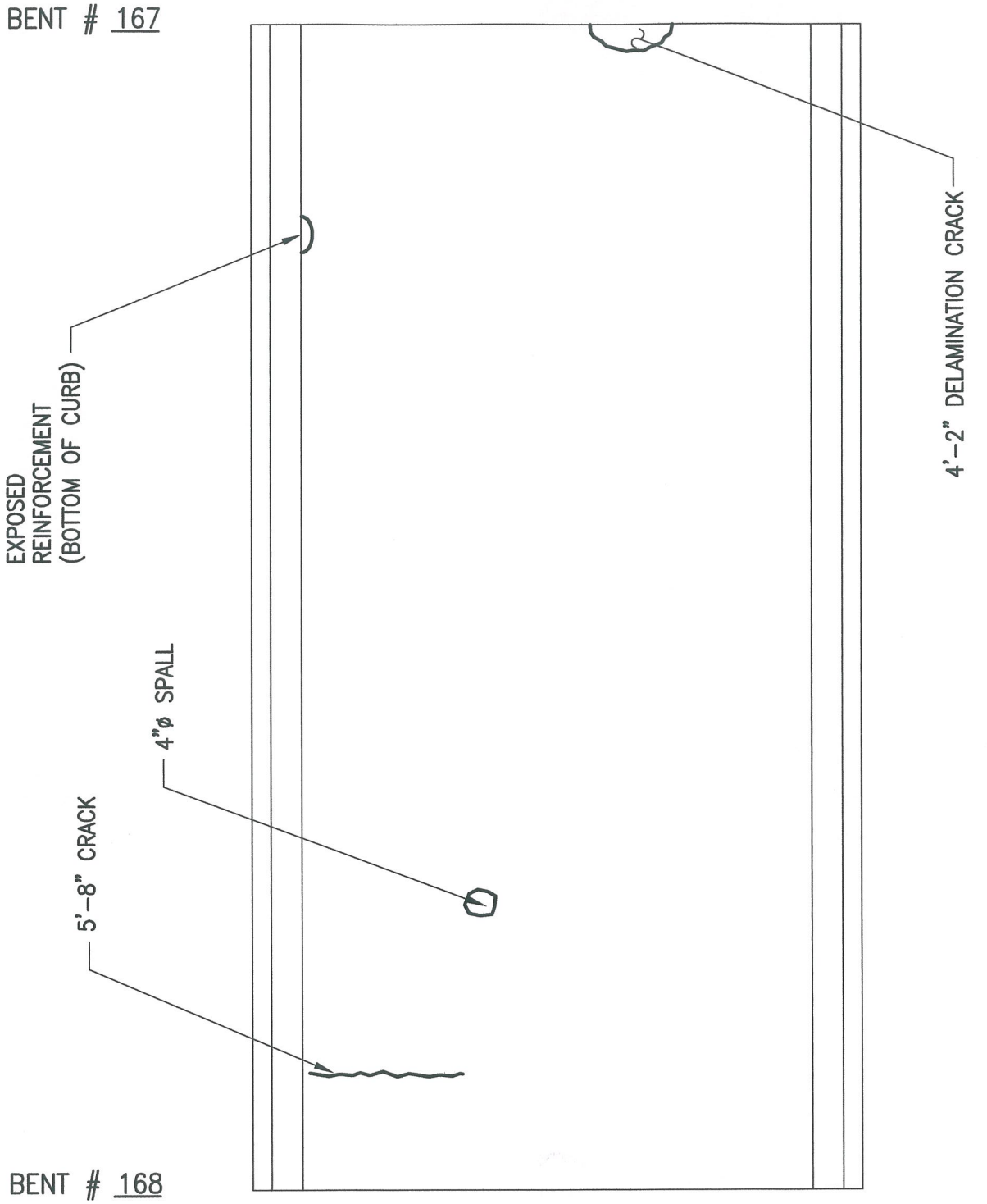
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 100 OF 1347	



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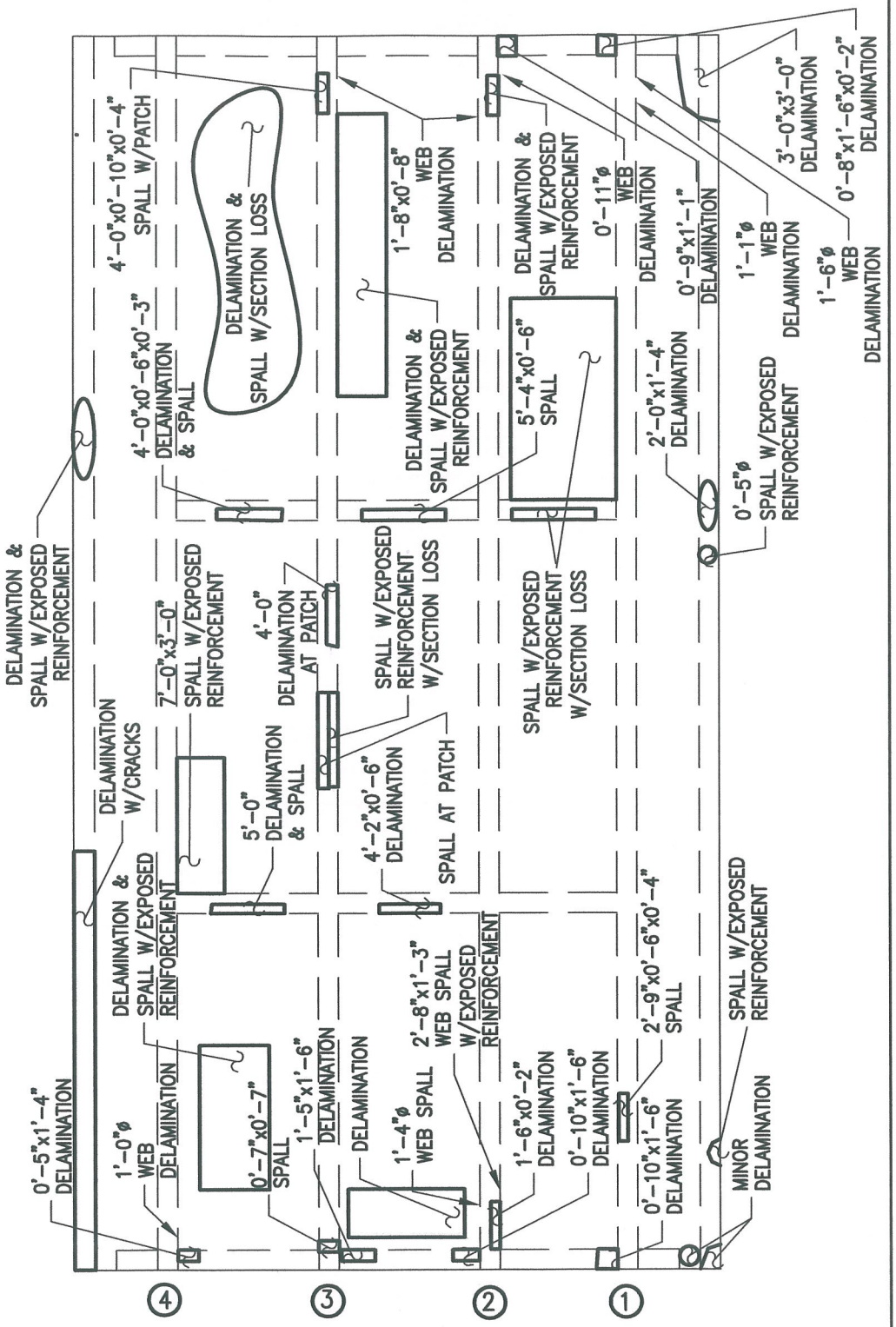
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 105 OF 347	

BENT #167



BENT #168

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4911 Green Road Suite 107 Raleigh, NC 27616
Phone 919 981 0310 Fax 919 981 0451
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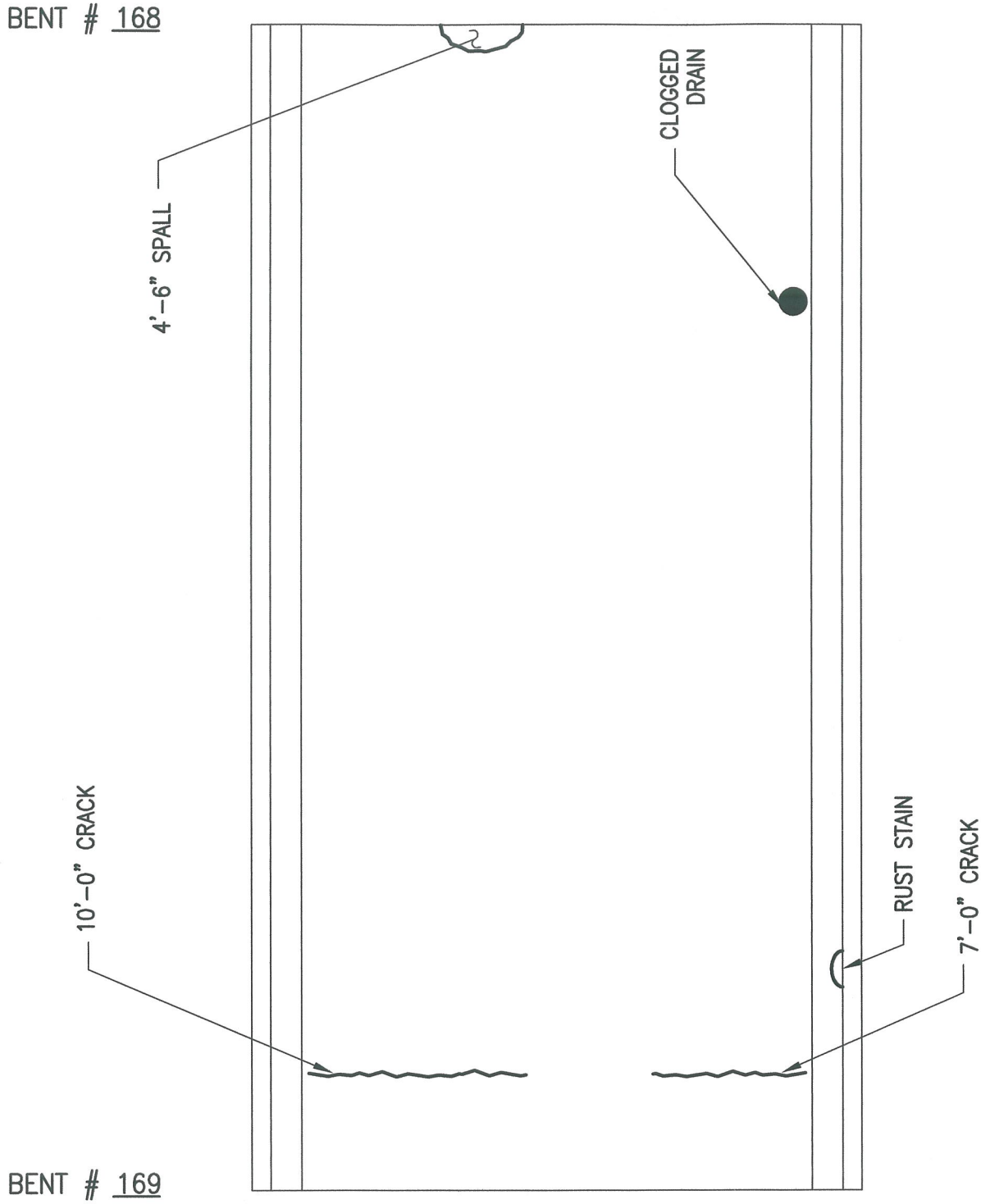
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1106 OF 1347	



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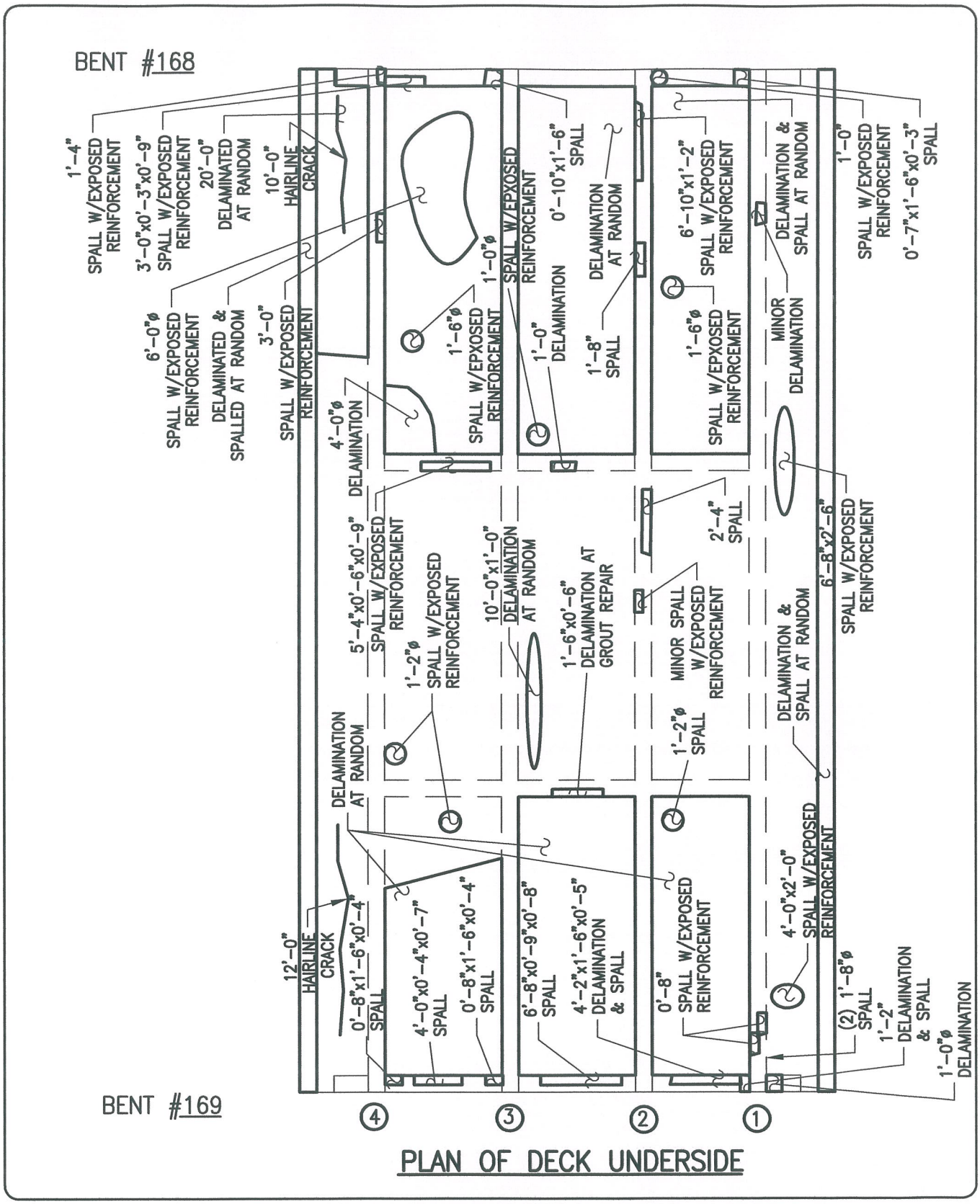
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1111 OF 1347	



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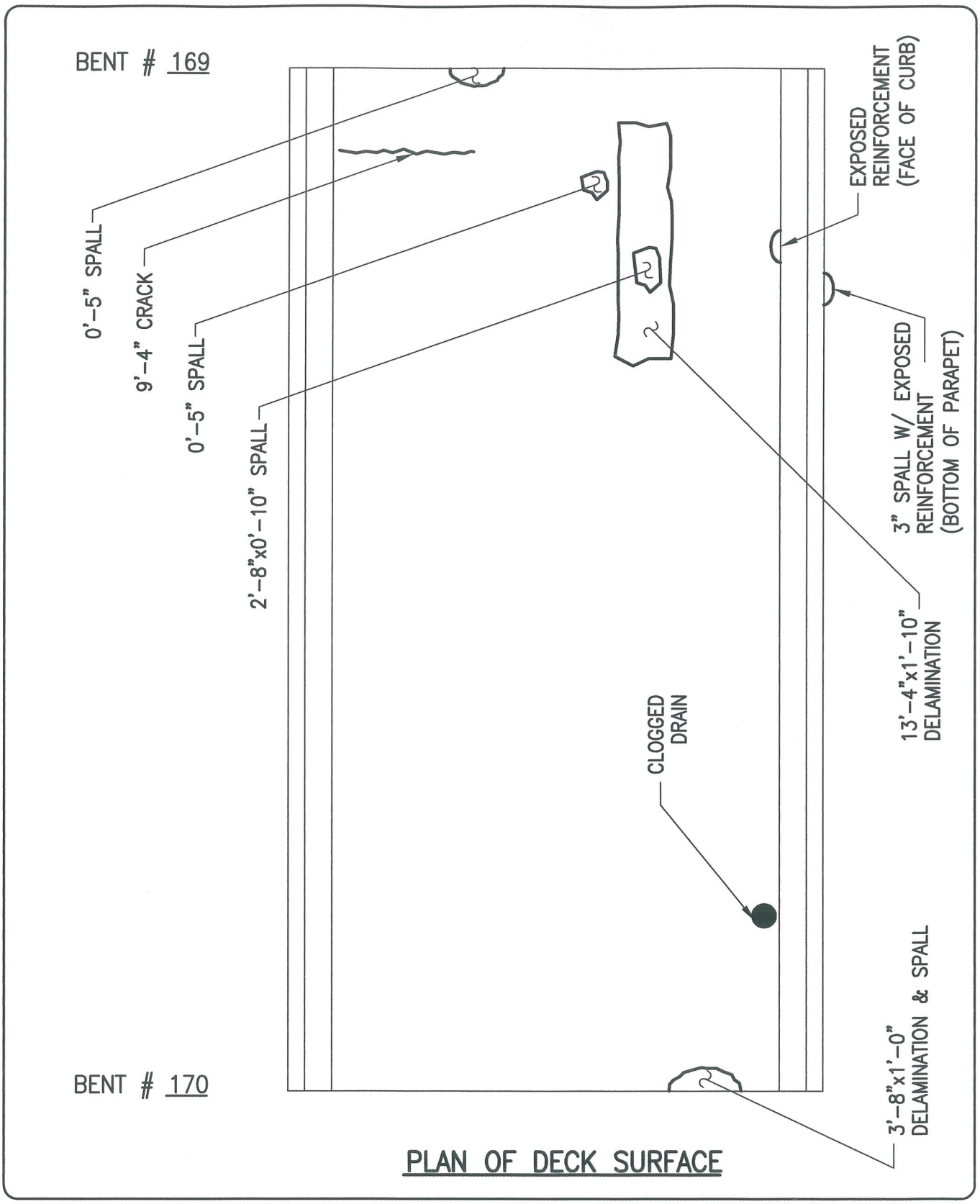
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1112 OF 1347	



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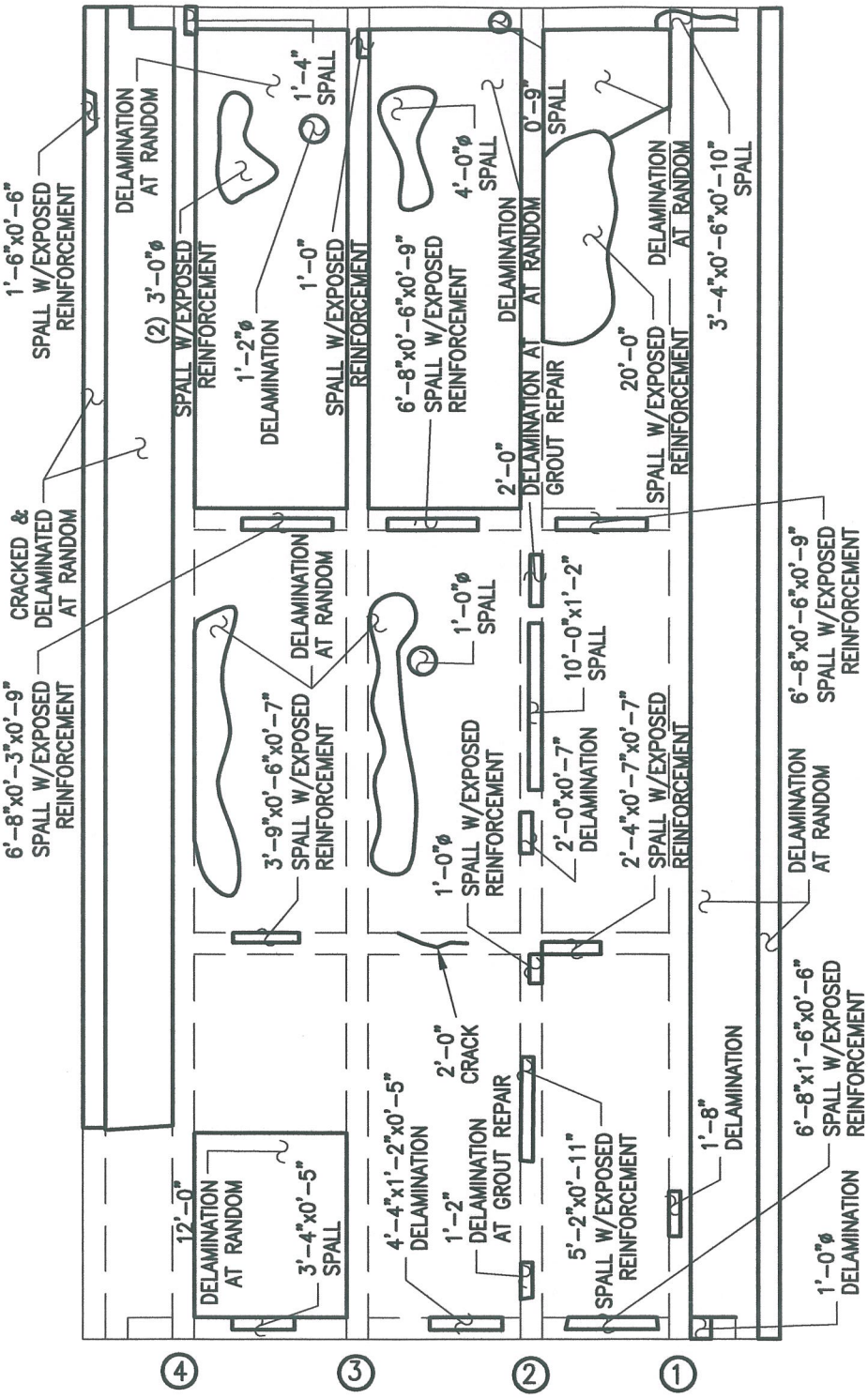
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 117 OF 1347	

BENT #169



BENT #170

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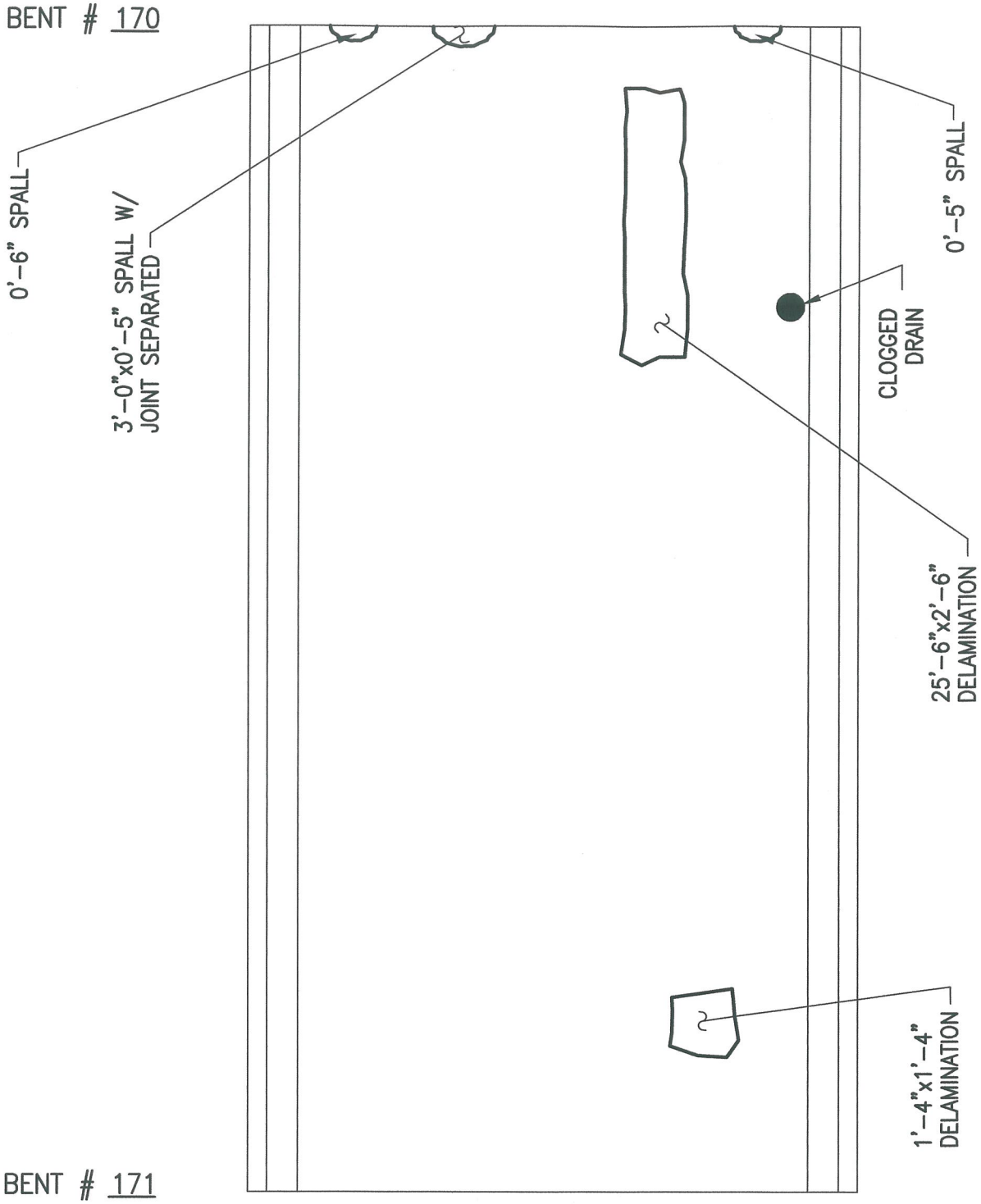
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1114 OF 1347	



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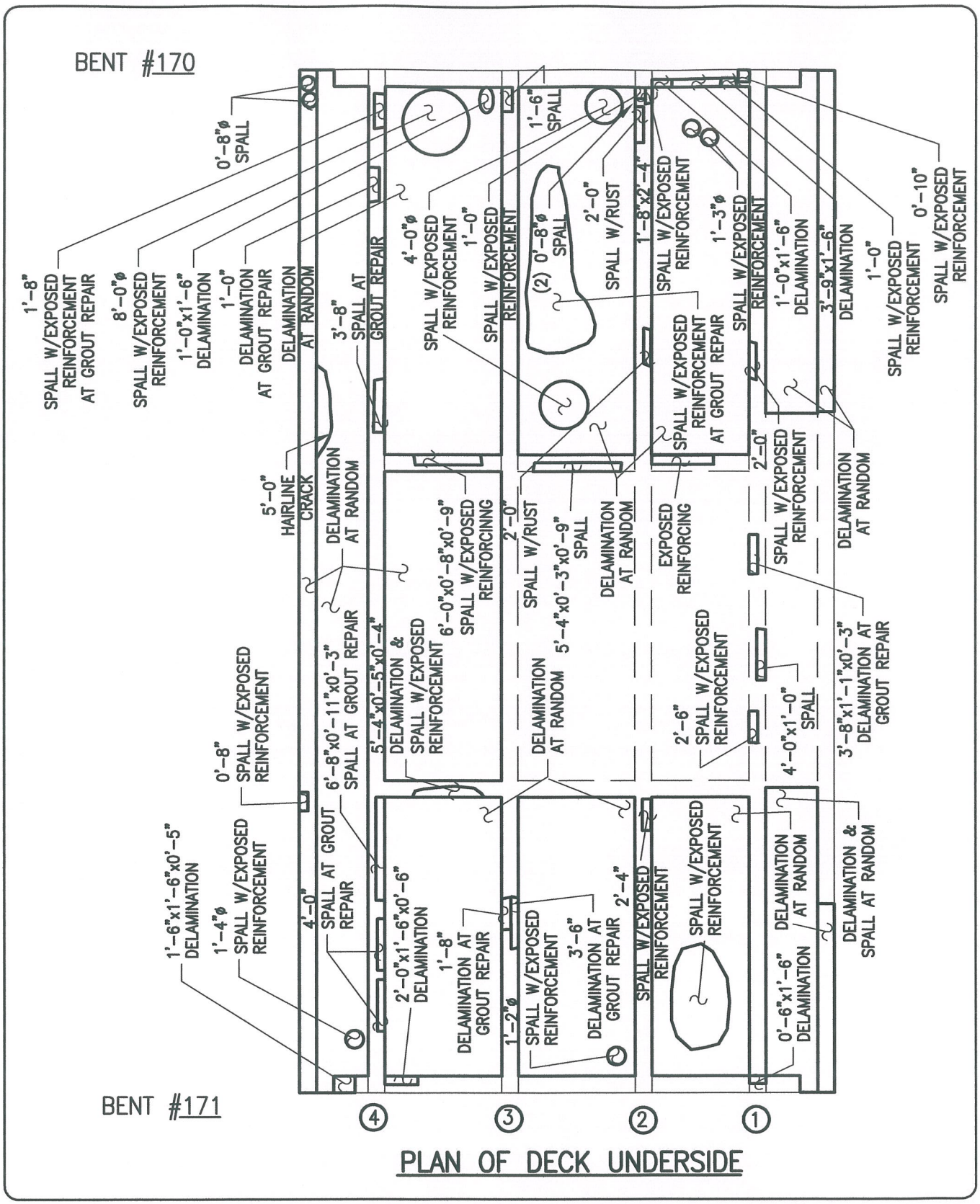
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1173 OF 1347	



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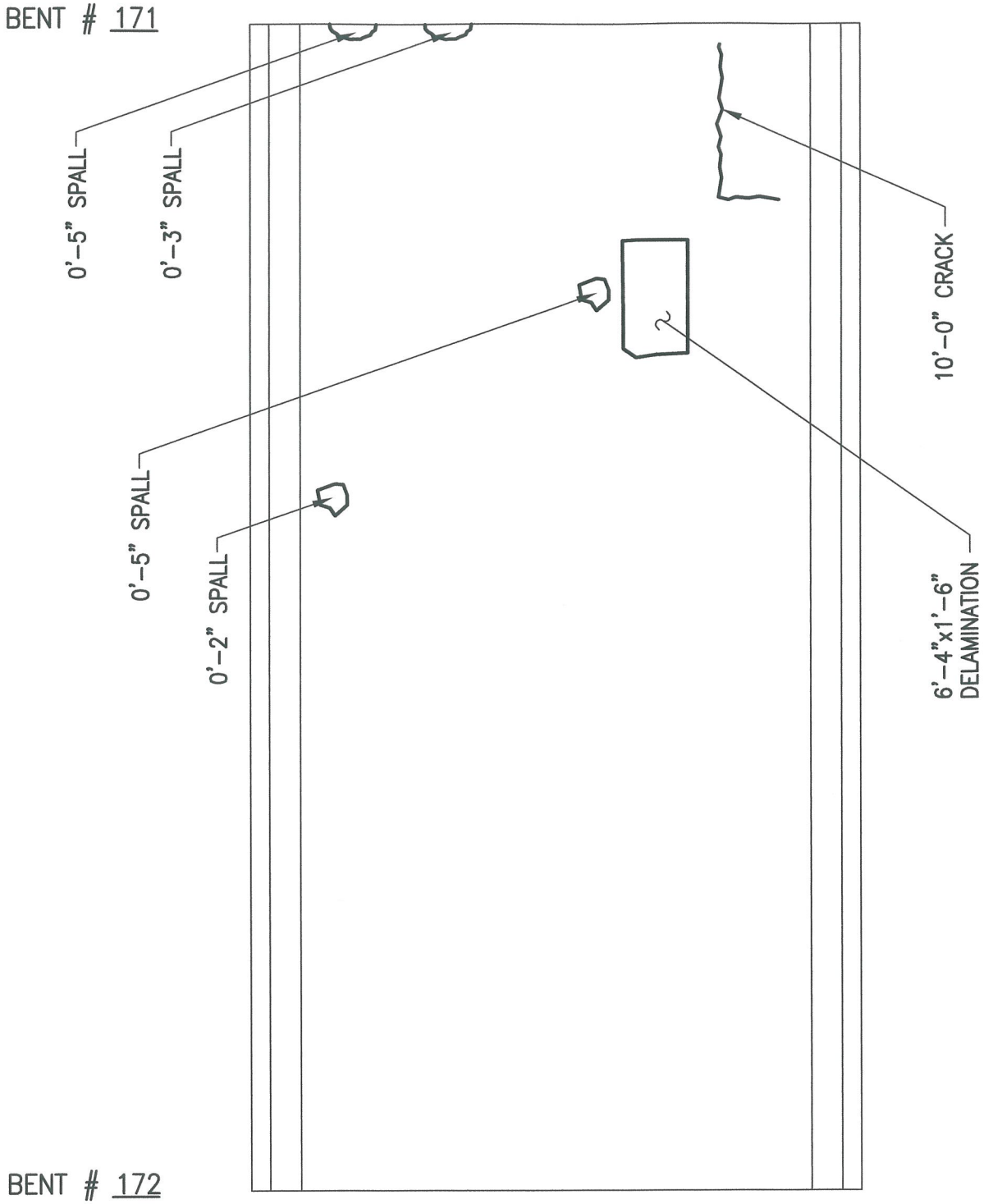
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1124 OF 1347	



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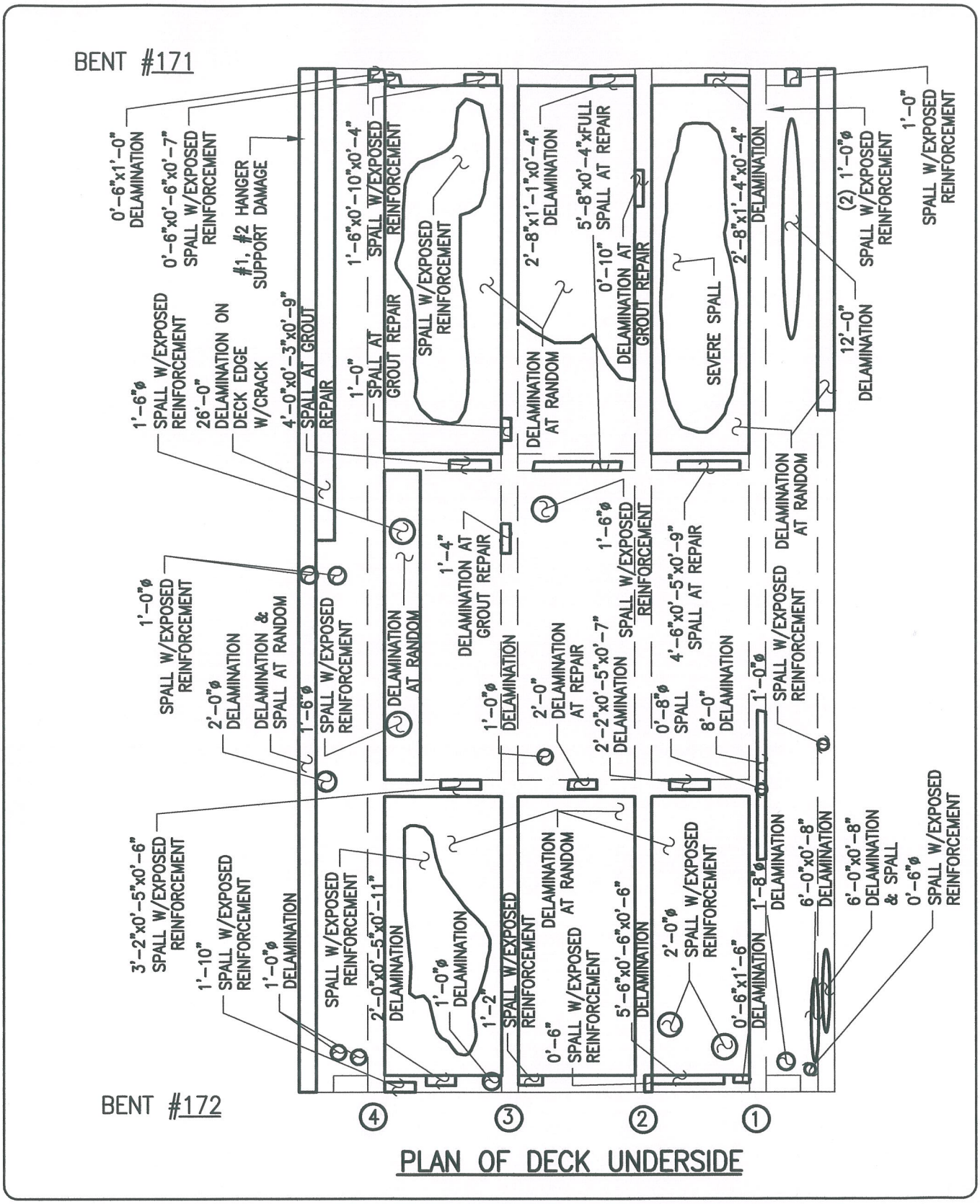
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1130 OF 1347	



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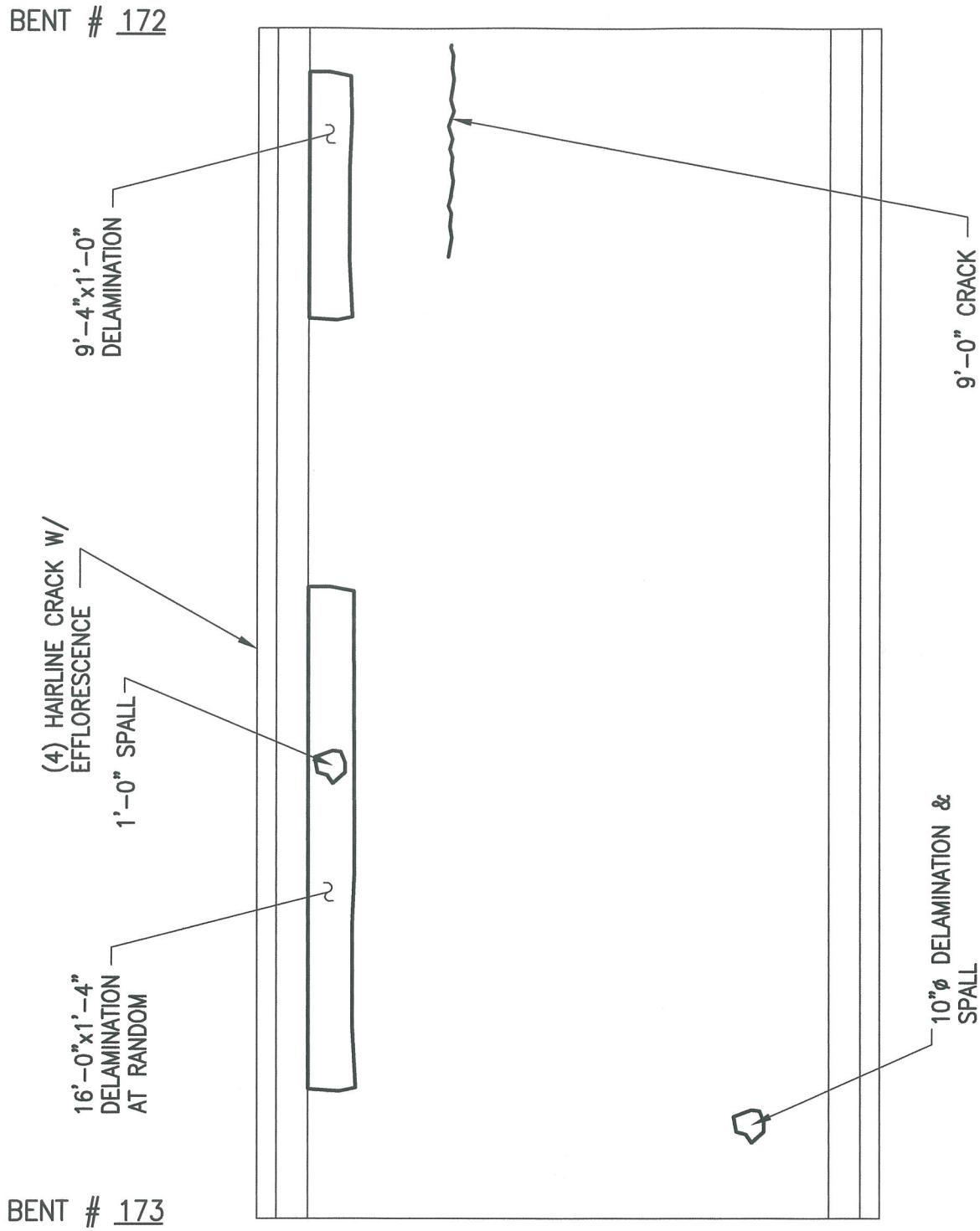
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 131 OF 1347	



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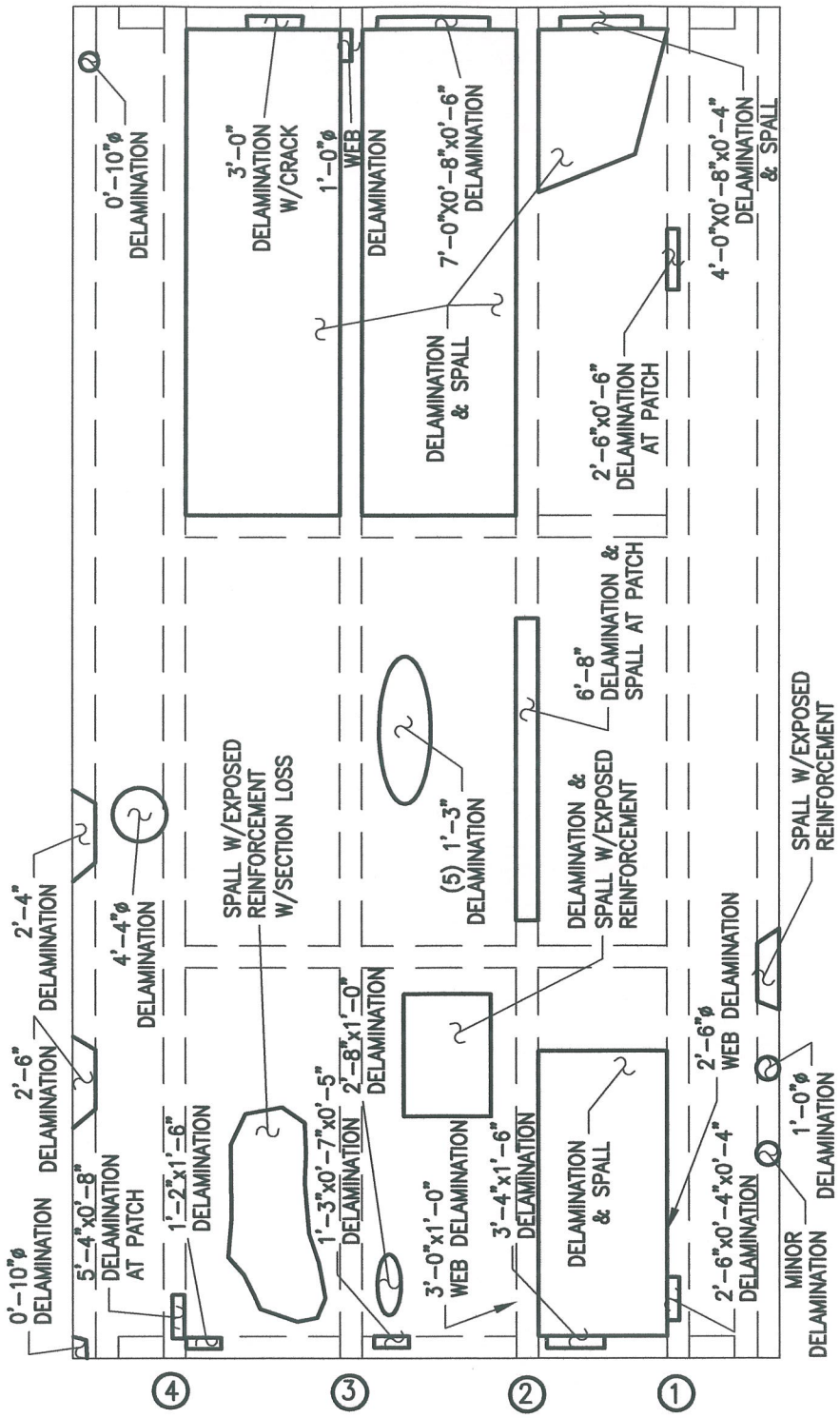
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 136 OF 1347	

BENT #172



BENT #173

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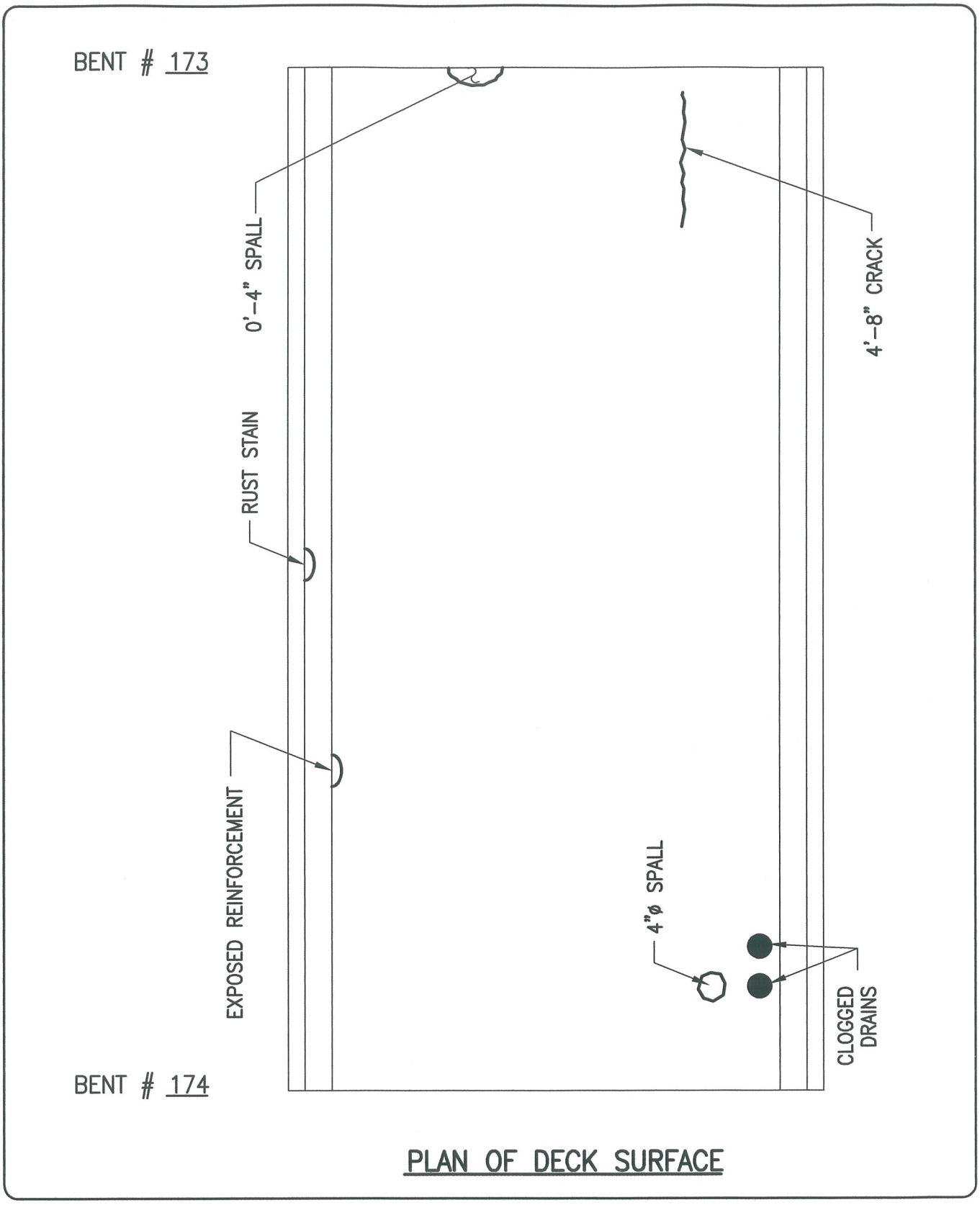
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 137 OF 1347	



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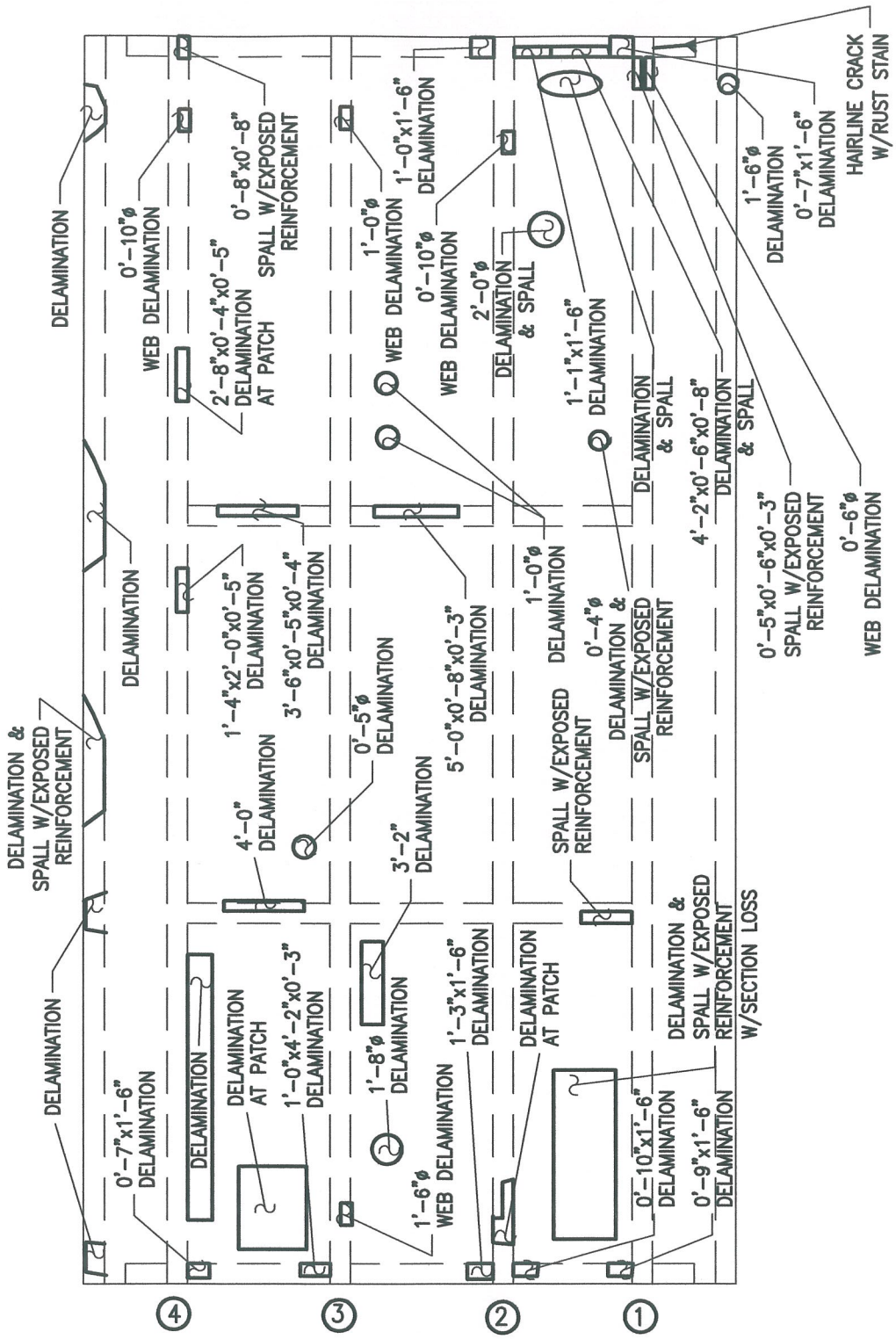
Email info@aogroup.com www.aogroup.com

BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 143 OF 1347	

BENT #173



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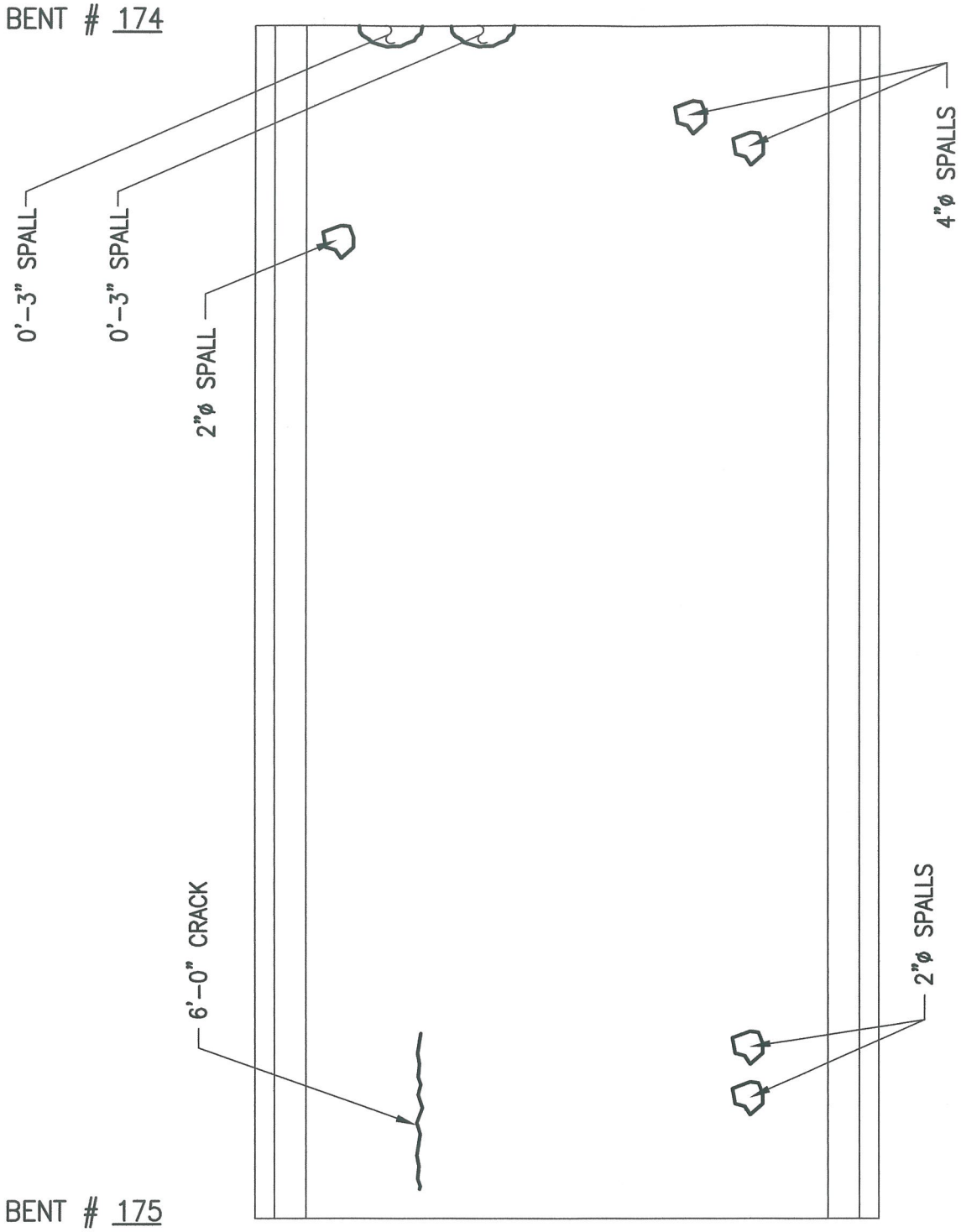
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1144 OF 1347	



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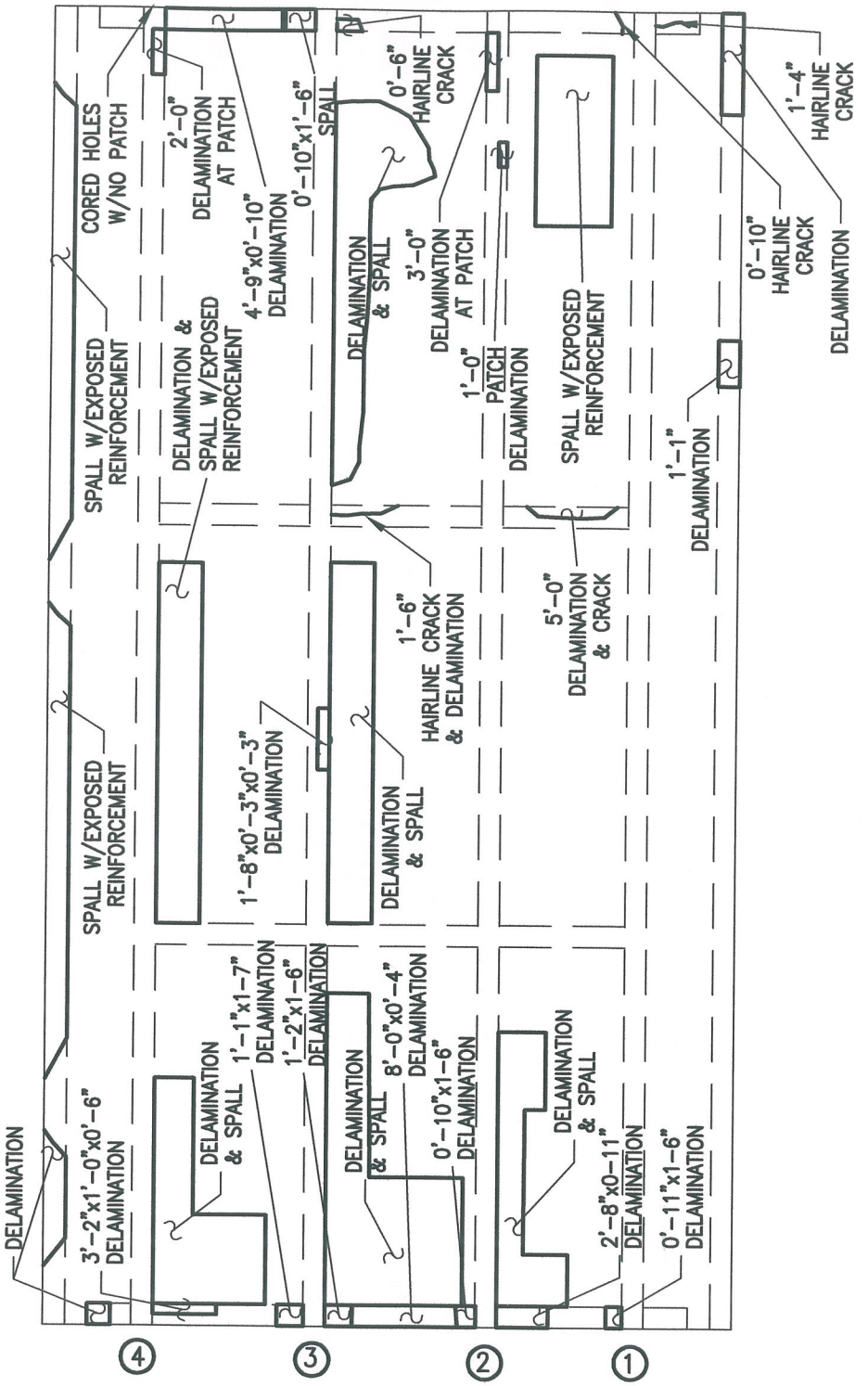
Email info@aogroup.com www.aogroup.com

BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1151 OF 1347	

BENT #174



BENT #175

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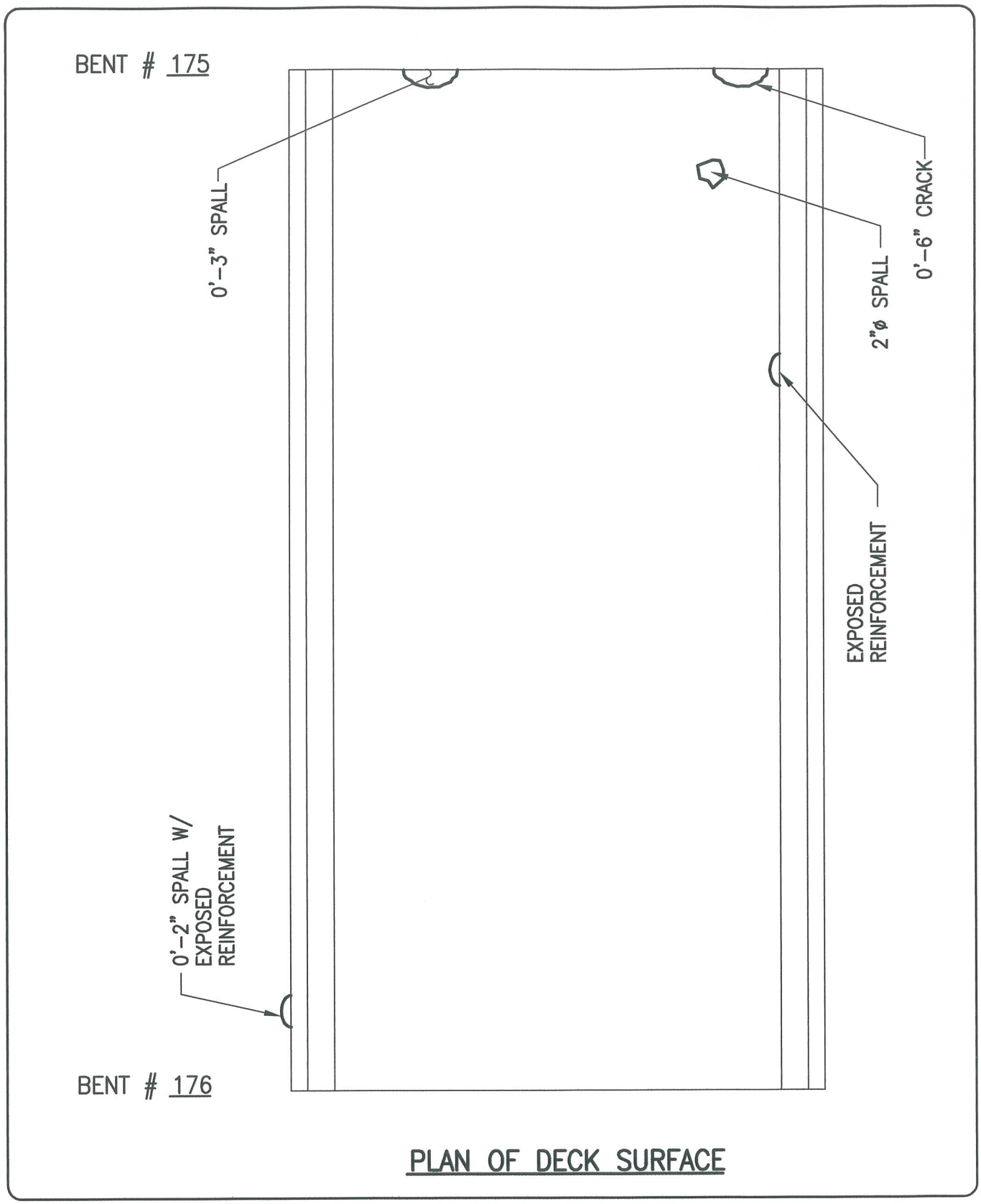
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 152 OF 1347	



PLAN OF DECK SURFACE

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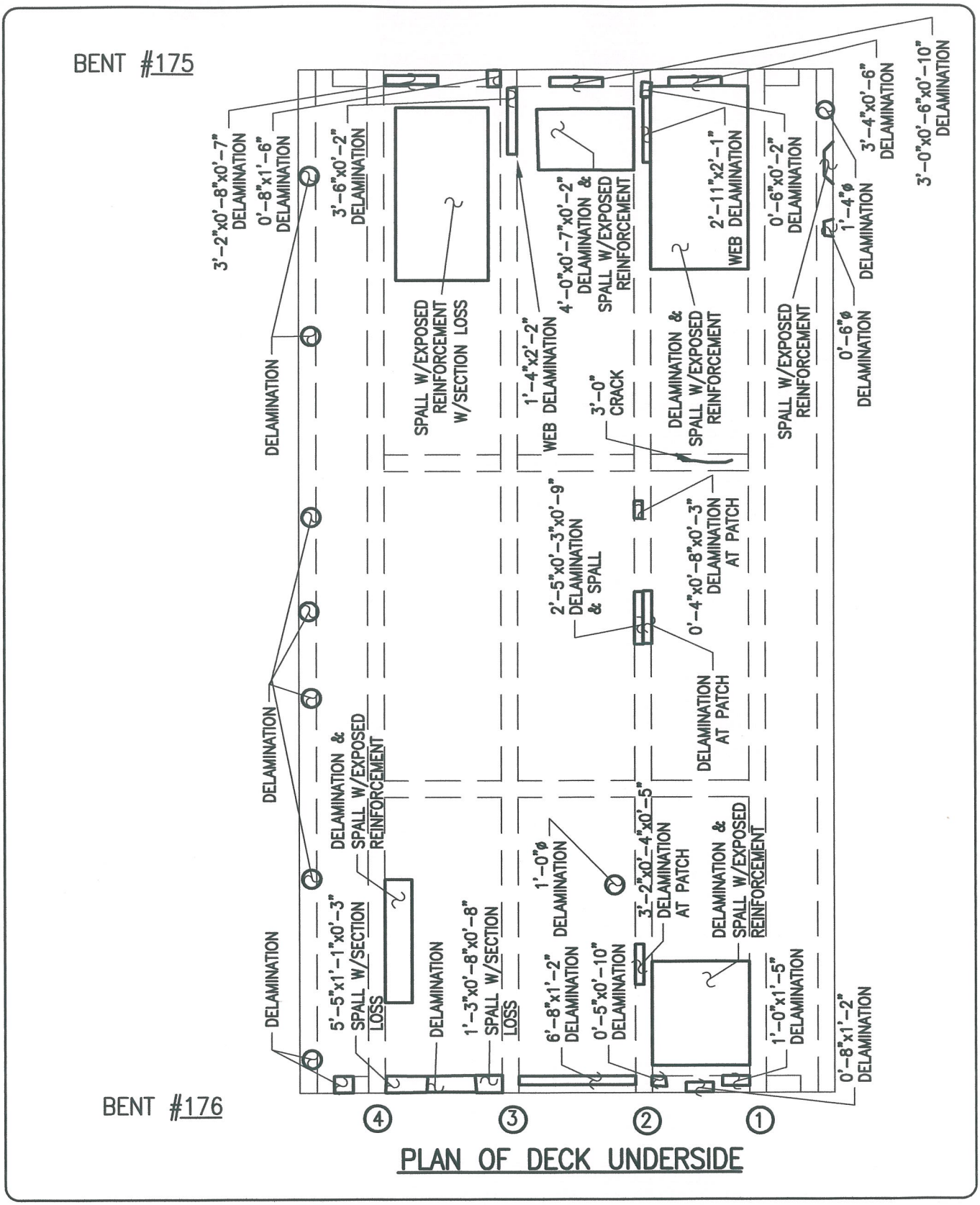
Email info@aogroup.com www.aogroup.com

BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 158 OF 1347	



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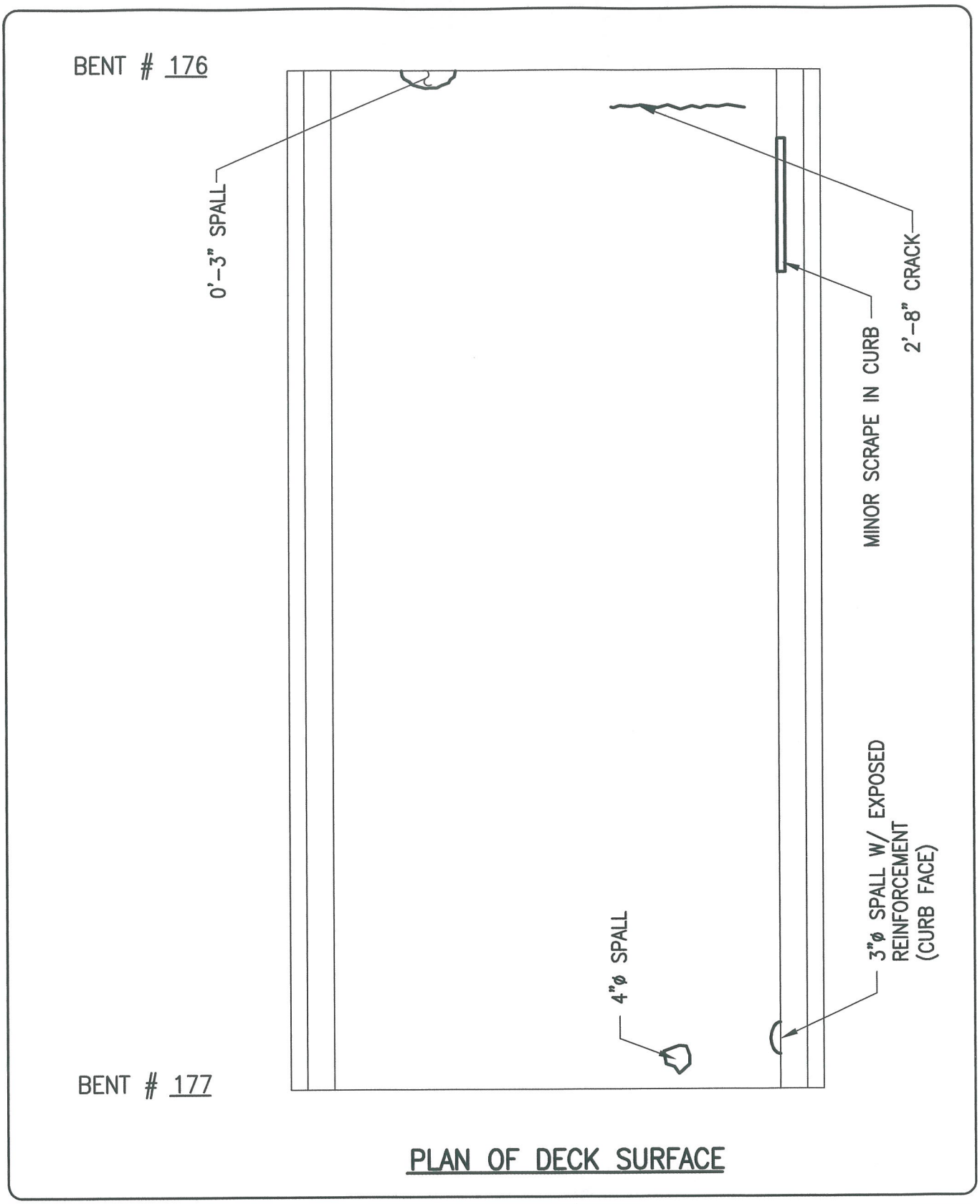
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 159 OF	1347



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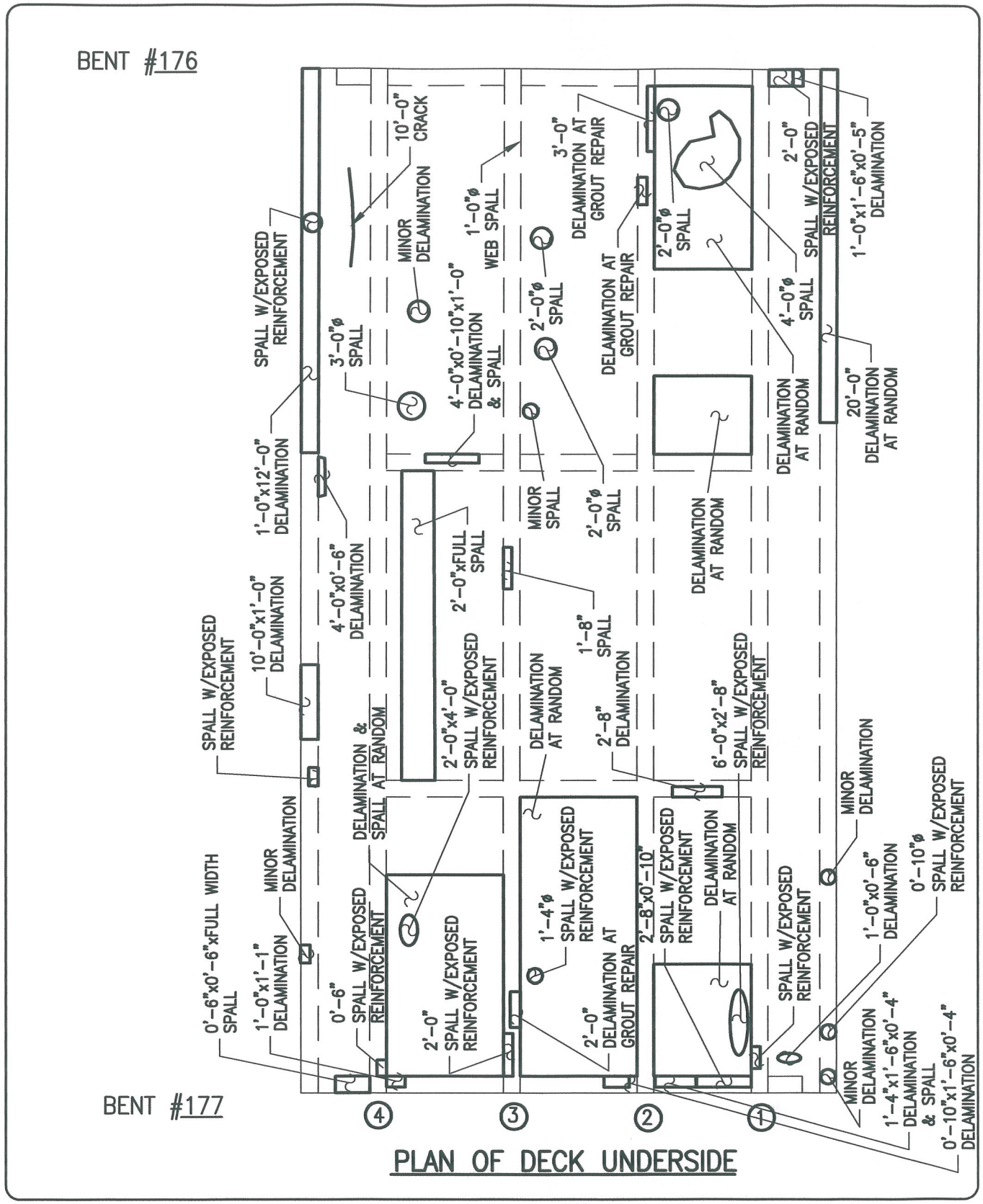
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1166 OF	1347



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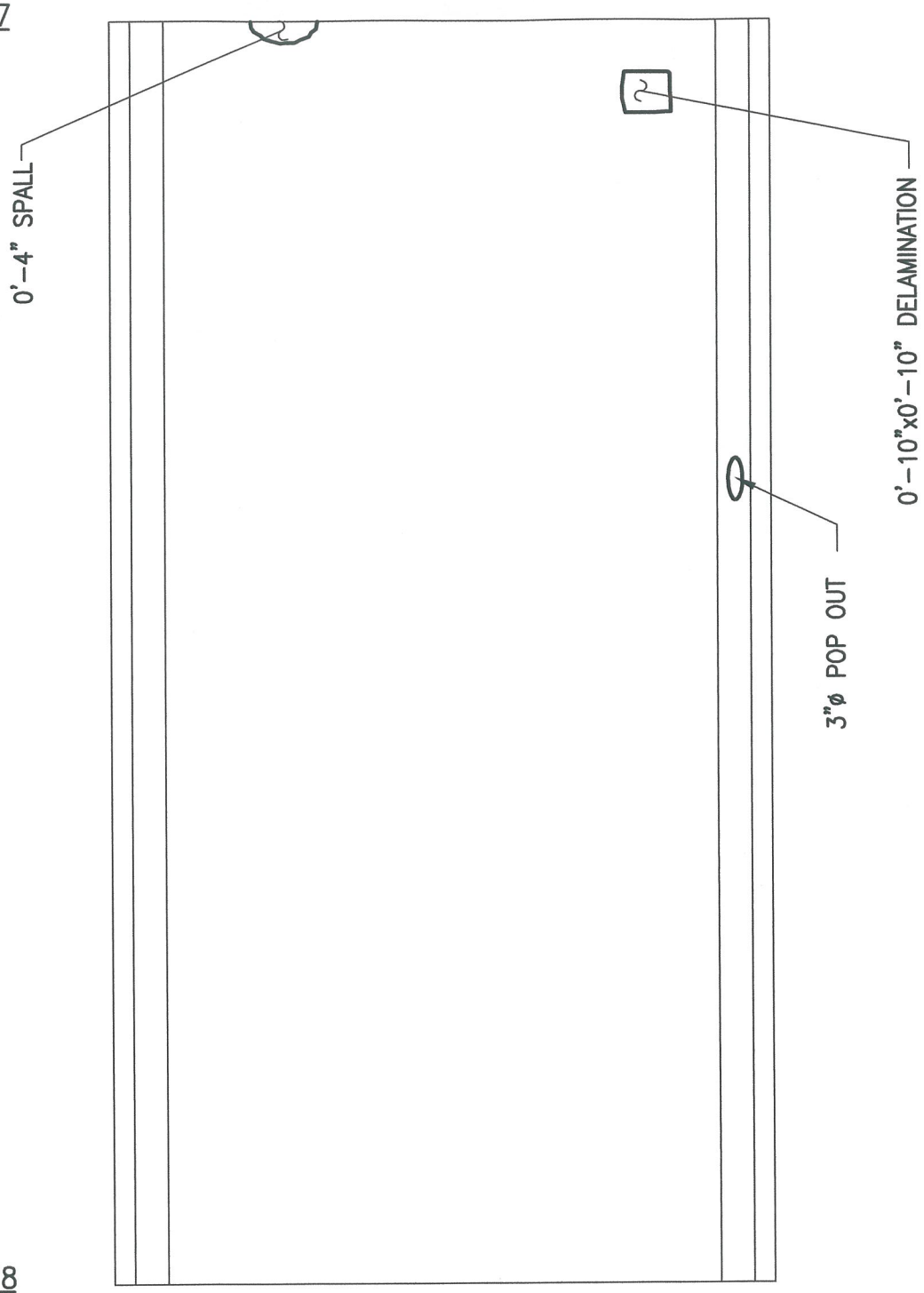
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 167 OF 1347	

BENT # 177



BENT # 178

PLAN OF DECK SURFACE

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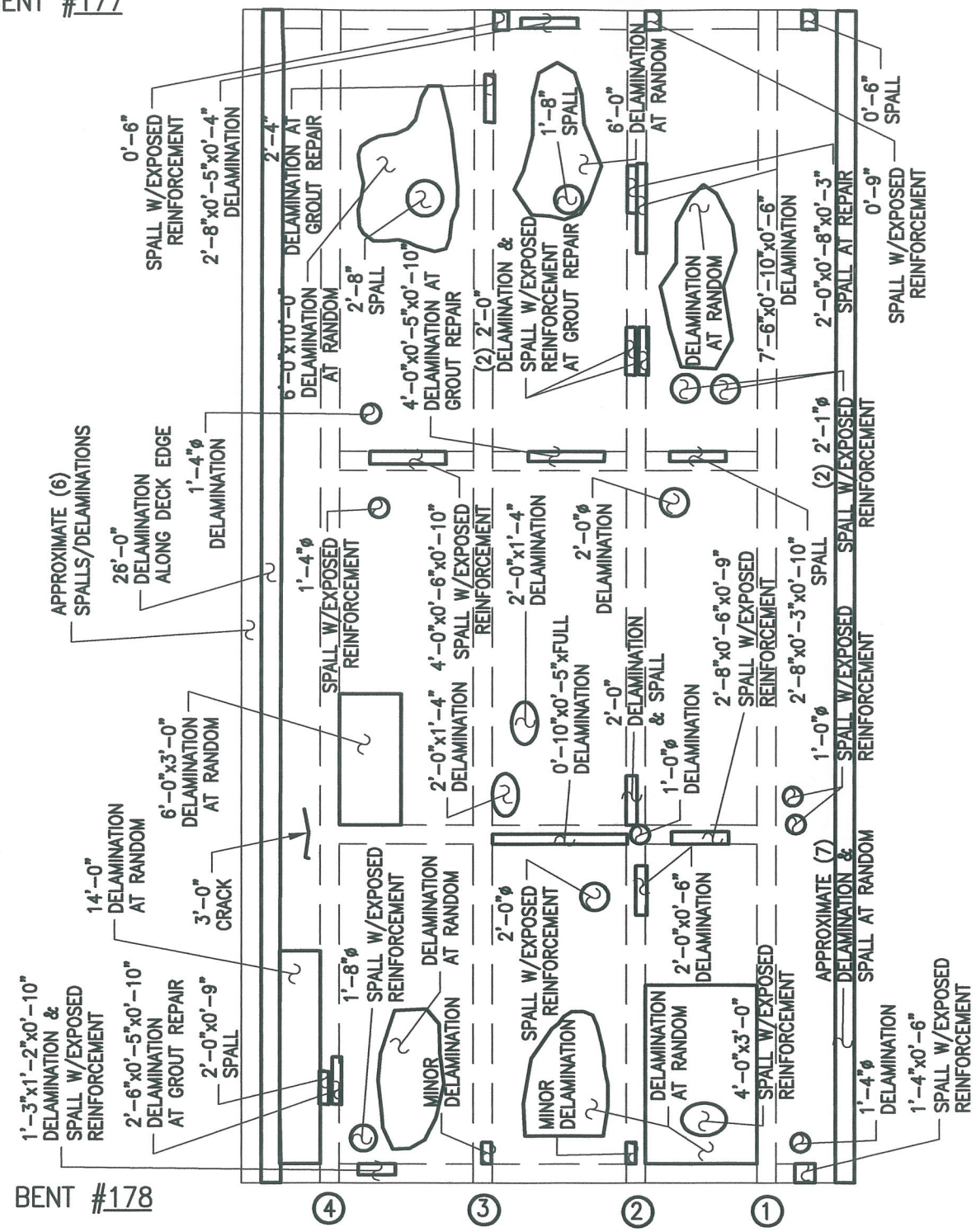
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1174 OF 1347	



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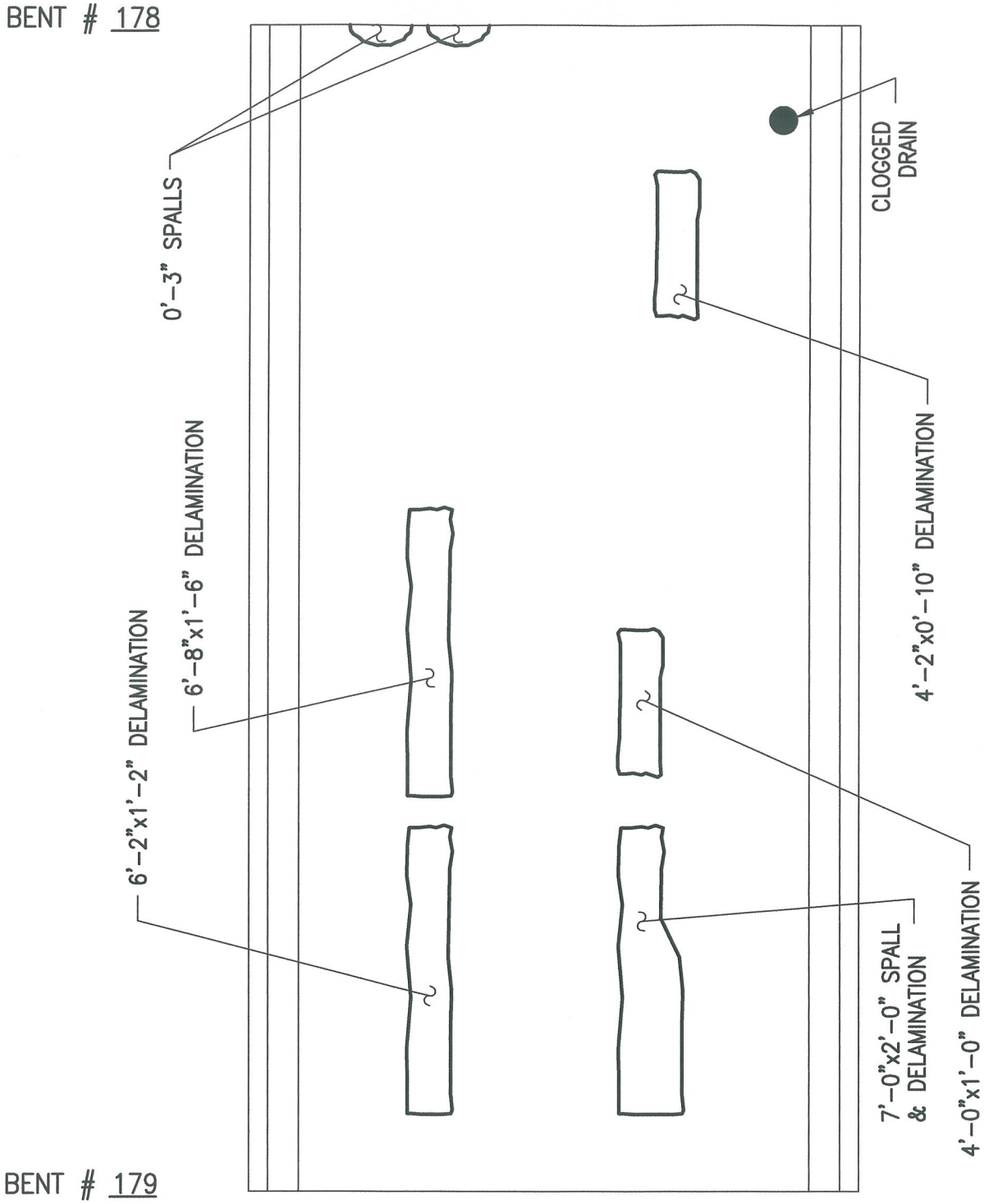
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1176 OF 1347	



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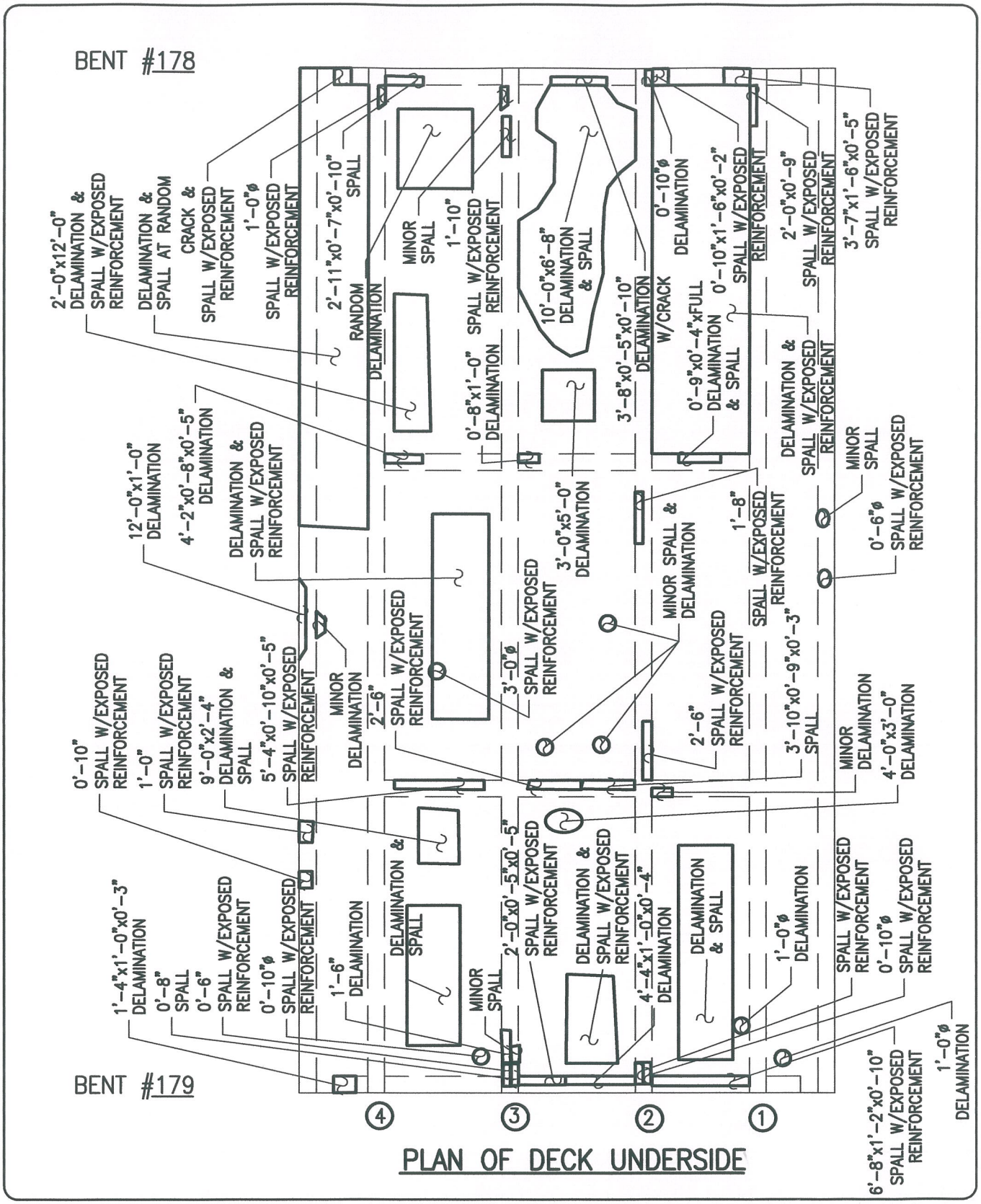
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 182 OF 1347	



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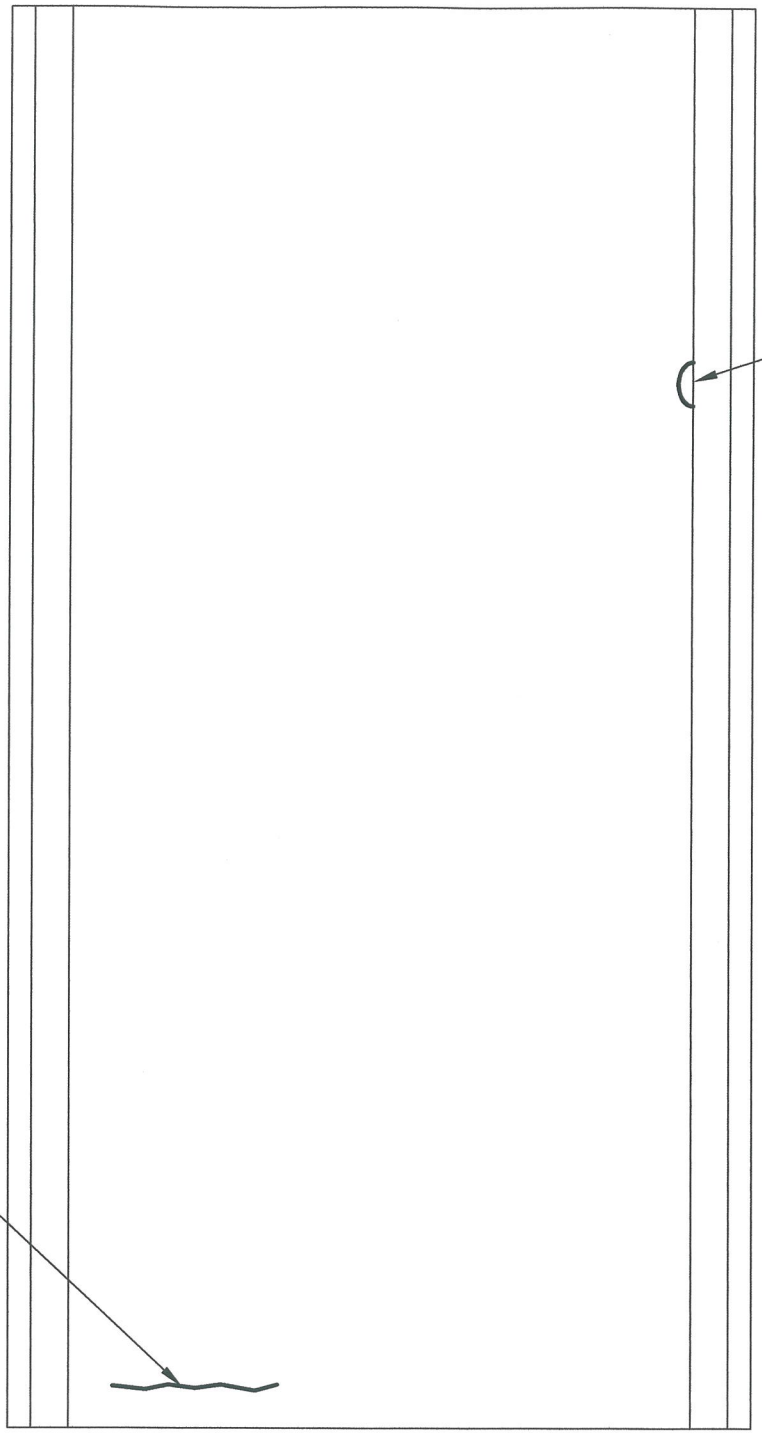
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1183 OF 1347	

BENT # 179



BENT # 180

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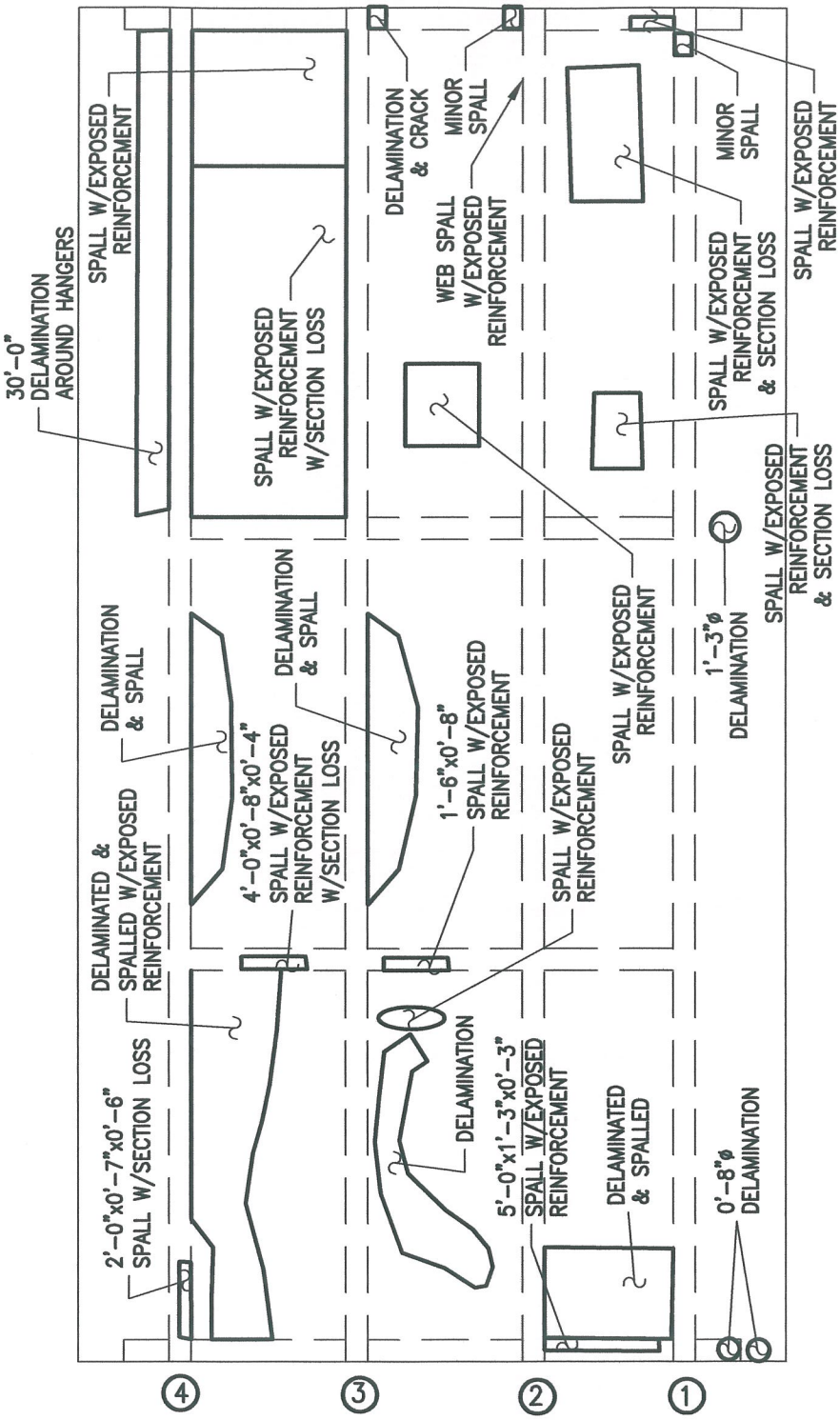
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 190 OF 1347	

BENT #179



BENT #180

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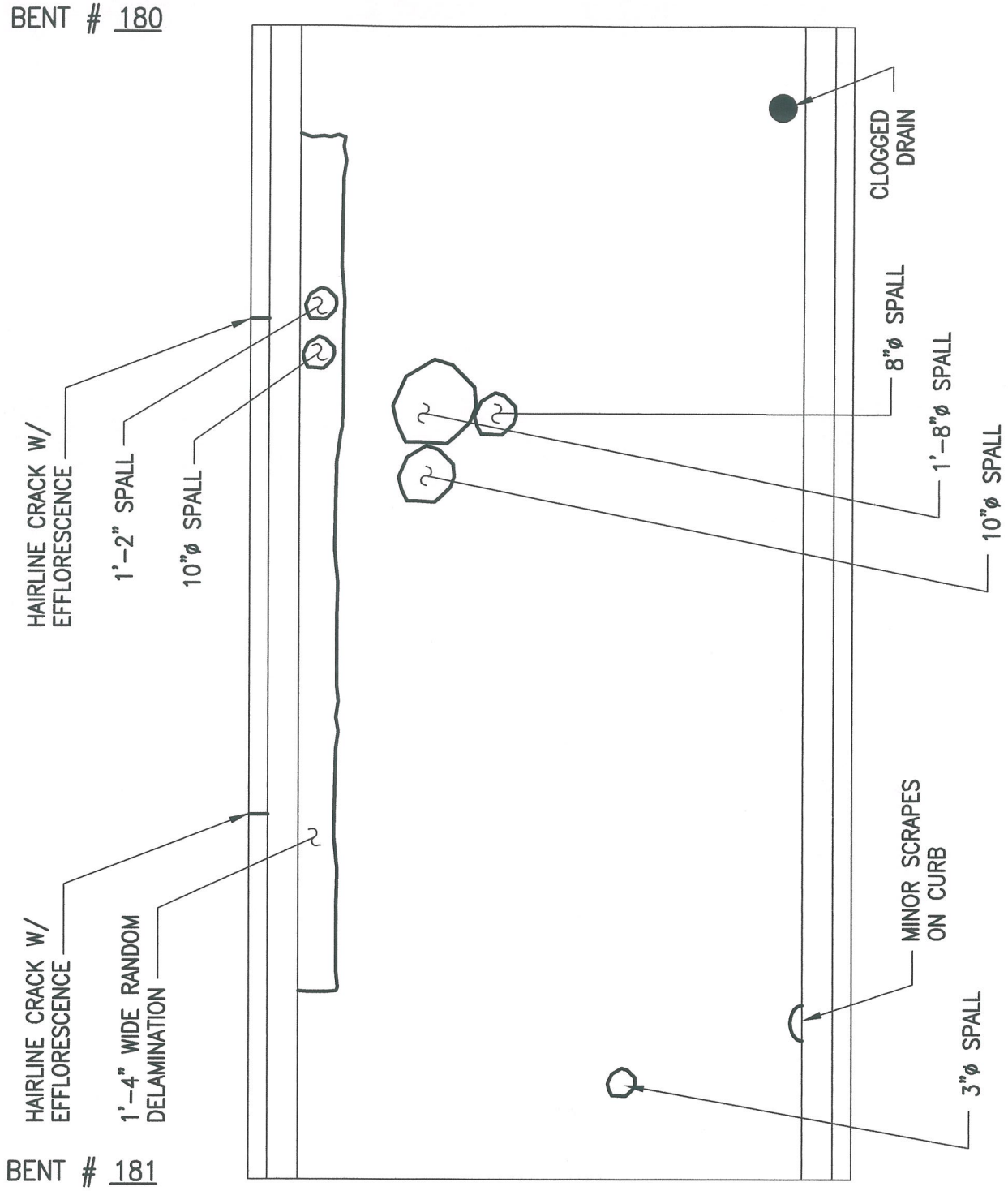
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 191 OF 1347	



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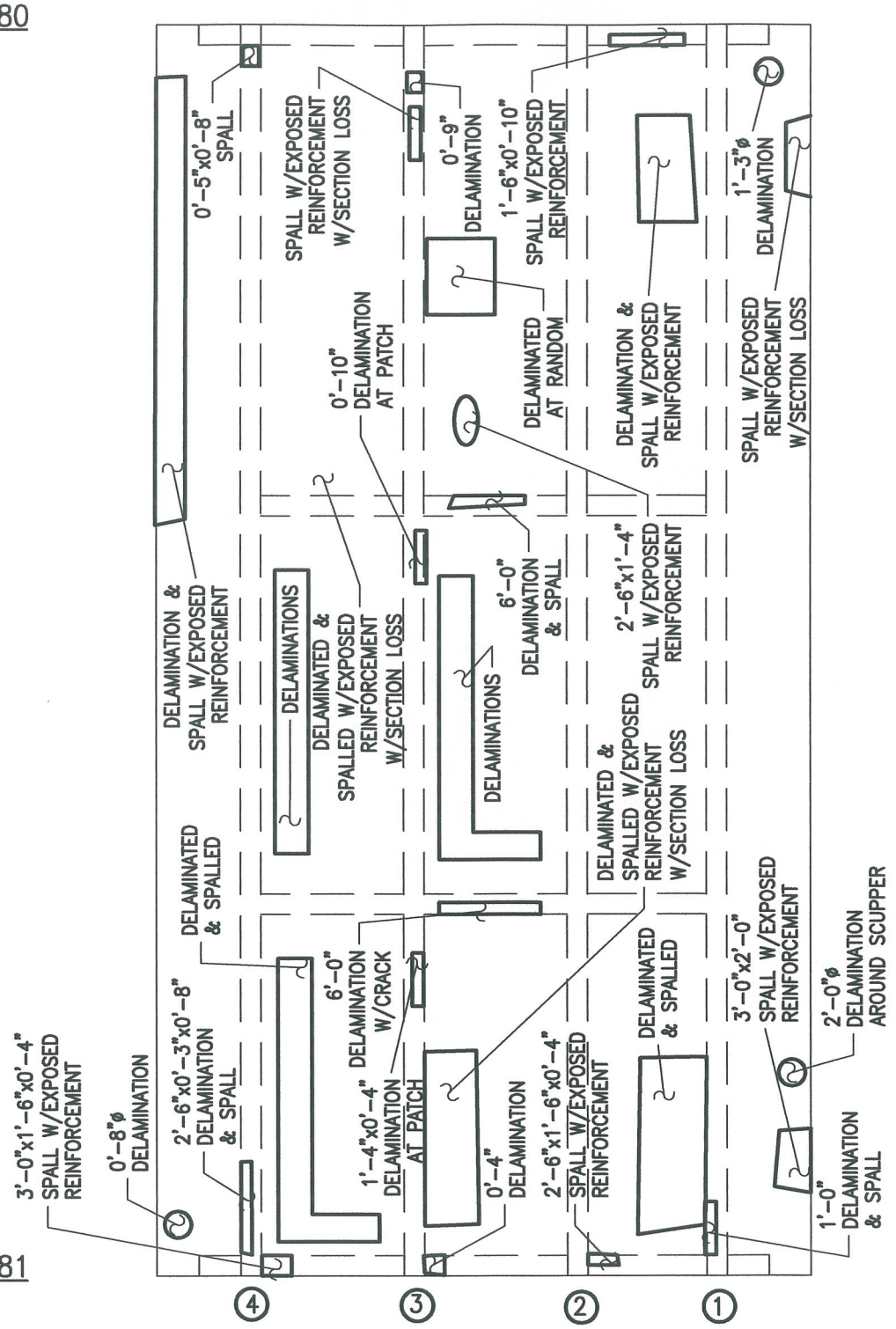
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1148 OF 1347	

BENT #180



BENT #181

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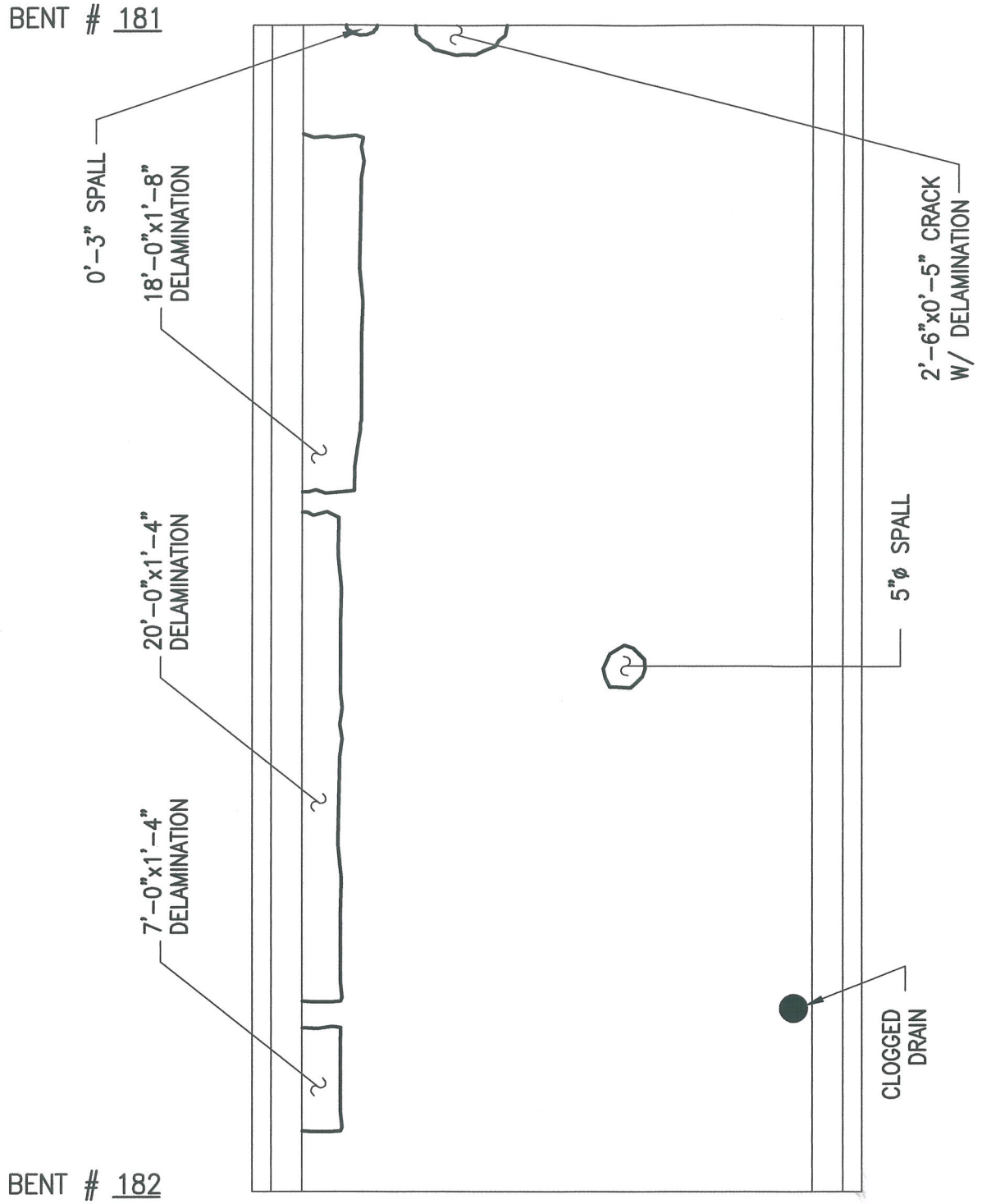
Email info@aogroup.com www.aogroup.com

BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1199 OF 1347	



PLAN OF DECK SURFACE

ALPHA & OMEGA GROUP
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4911 Green Road Suite 107 Raleigh, NC 27616
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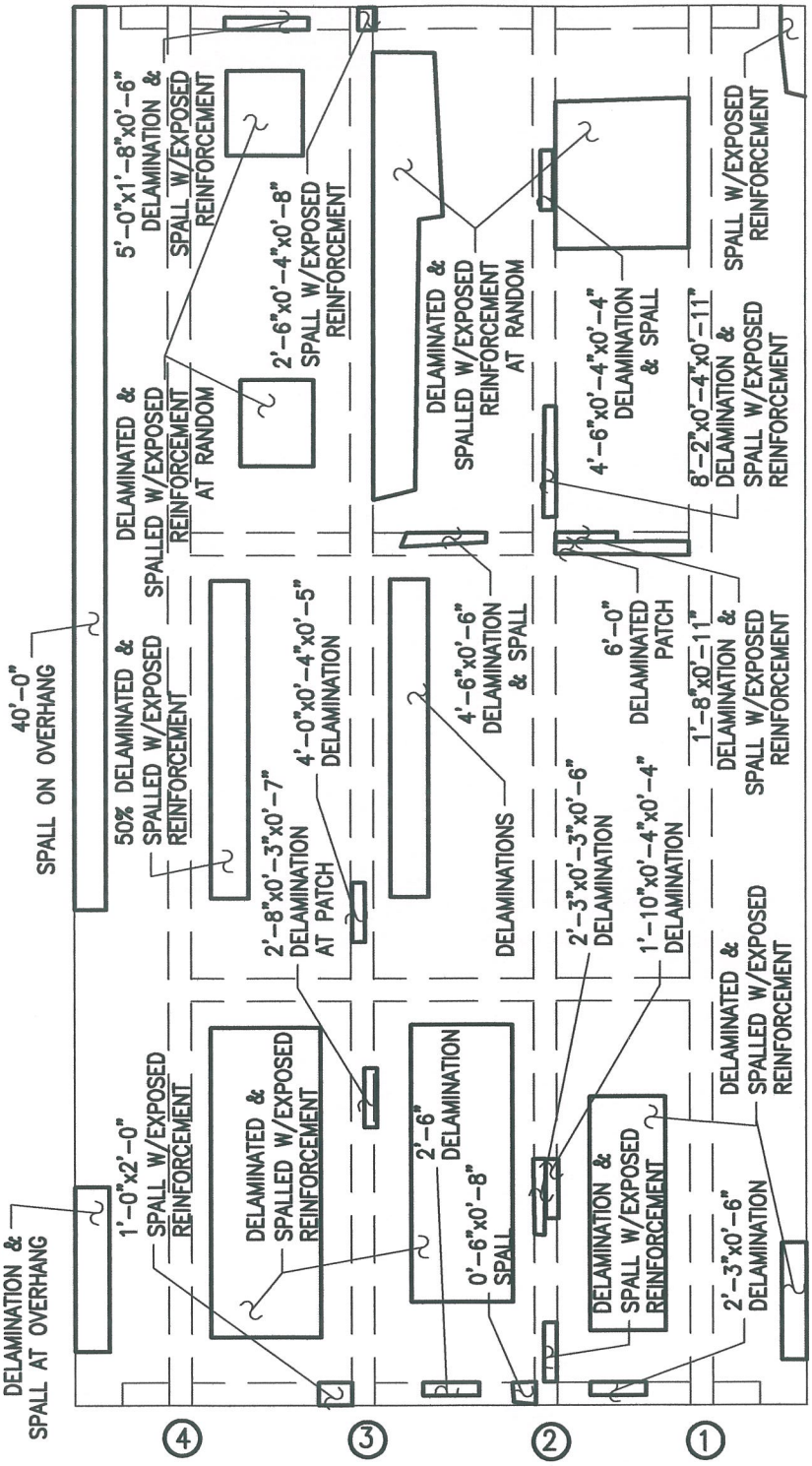
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1206 OF 1347	

BENT #181



BENT #182

PLAN OF DECK UNDERSIDE

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4911 Green Road Suite 107 Raleigh, NC 27616
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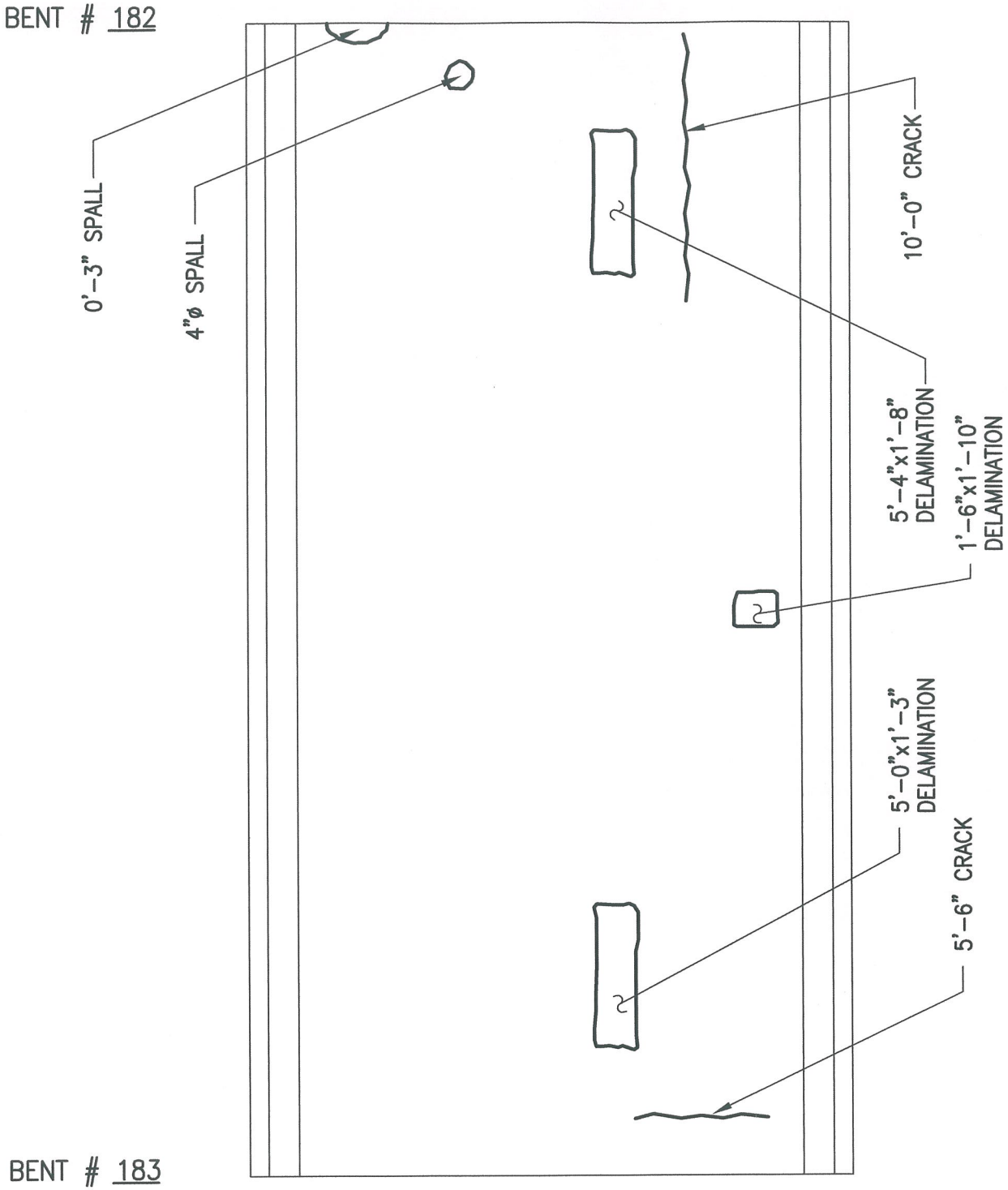
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 207 OF 347	



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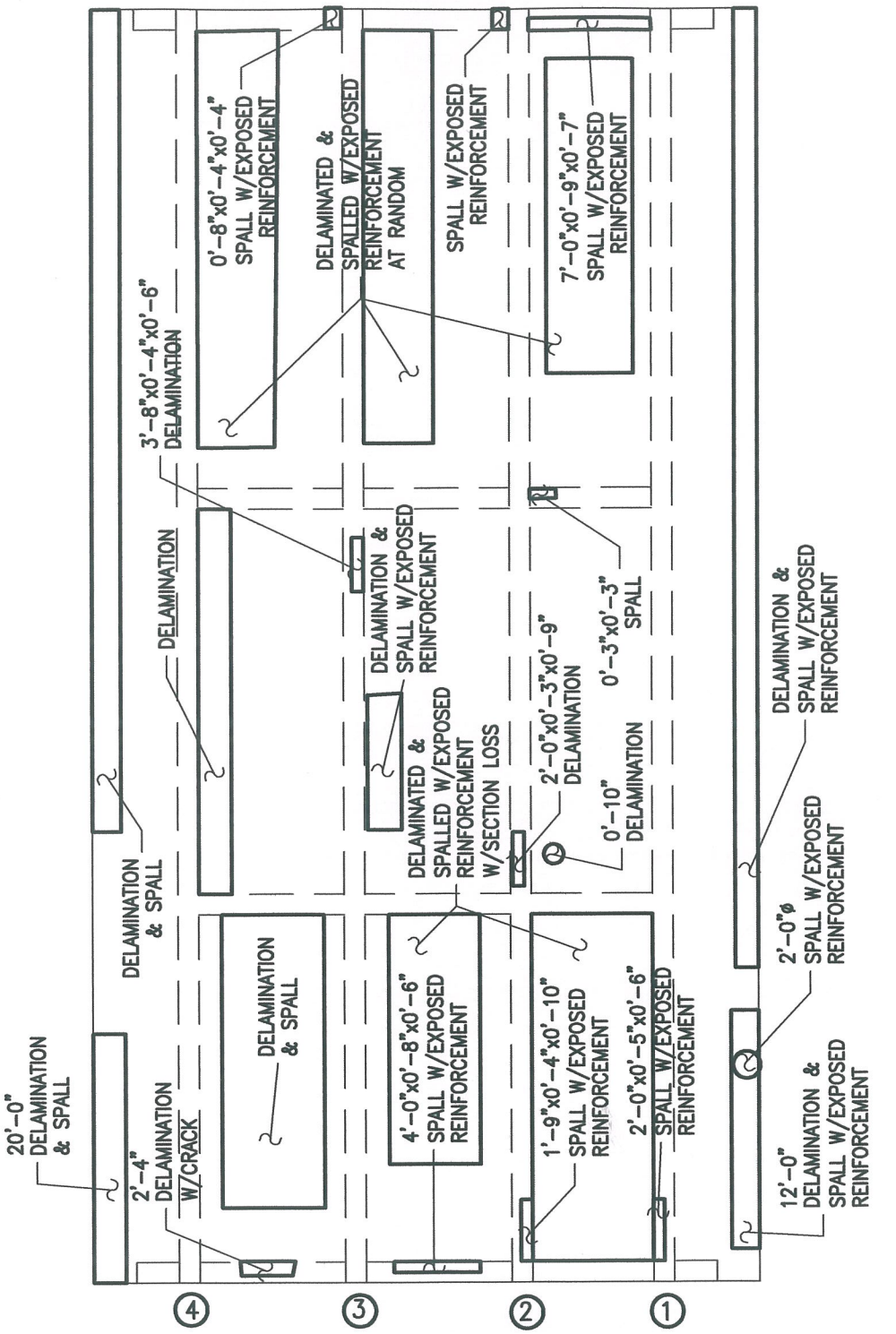
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 124 OF 1347	

BENT #182



BENT #183

PLAN OF DECK UNDERSIDE

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4911 Green Road Suite 107 Raleigh, NC 27616
Phone 919 981 0310 Fax 919 981 0451
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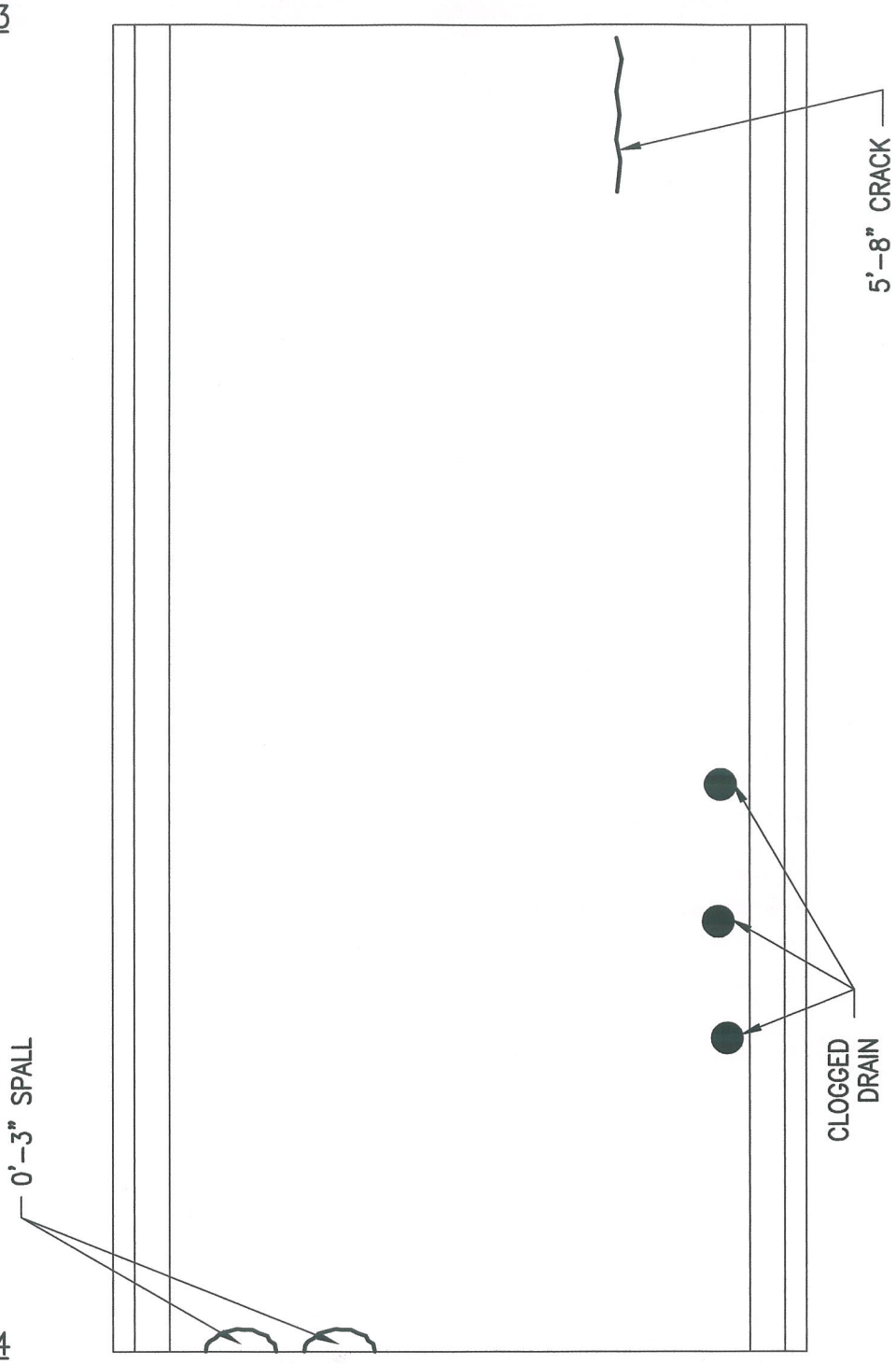
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 126 OF 1347	

BENT # 183



BENT # 184

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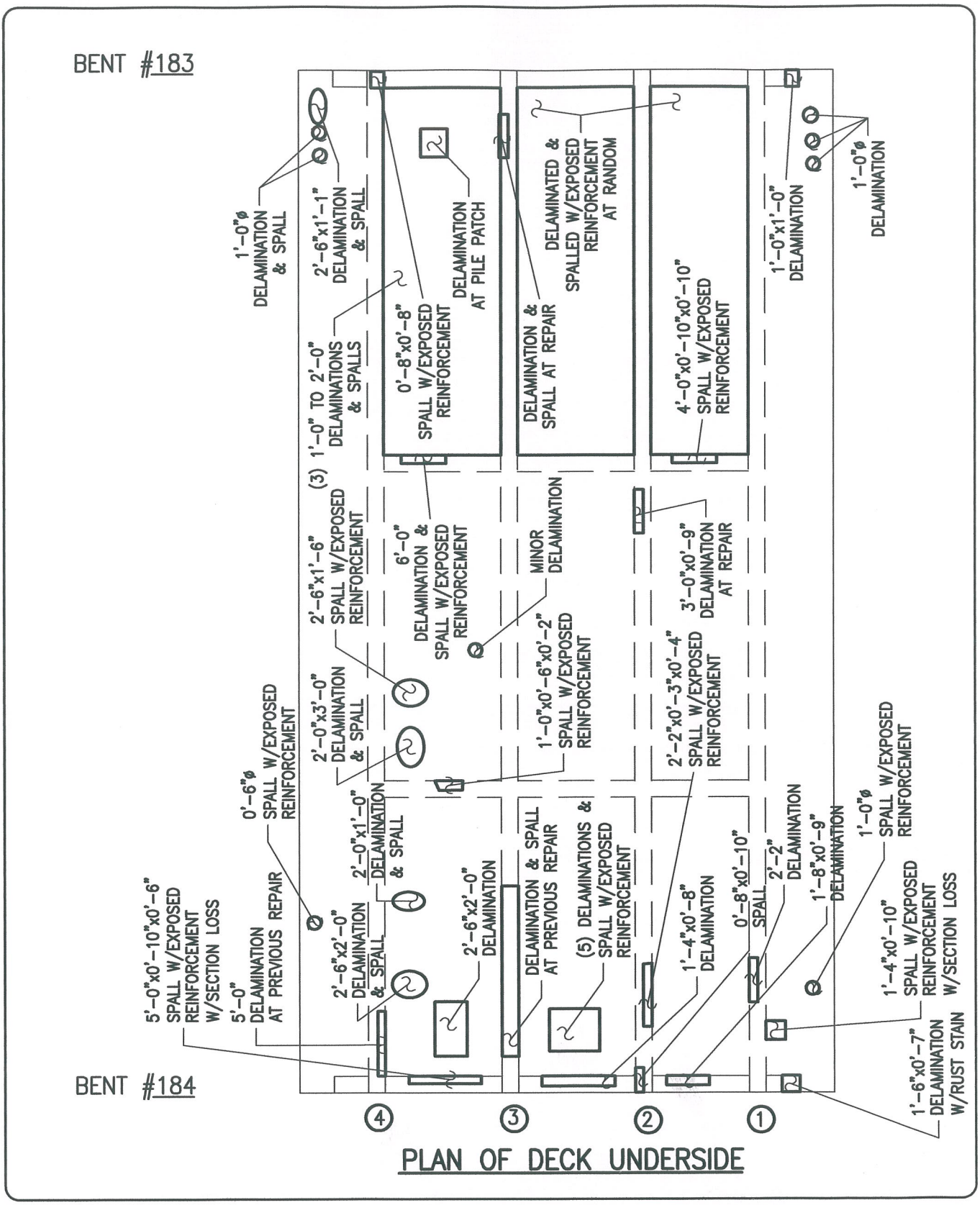
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1222 OF	1347



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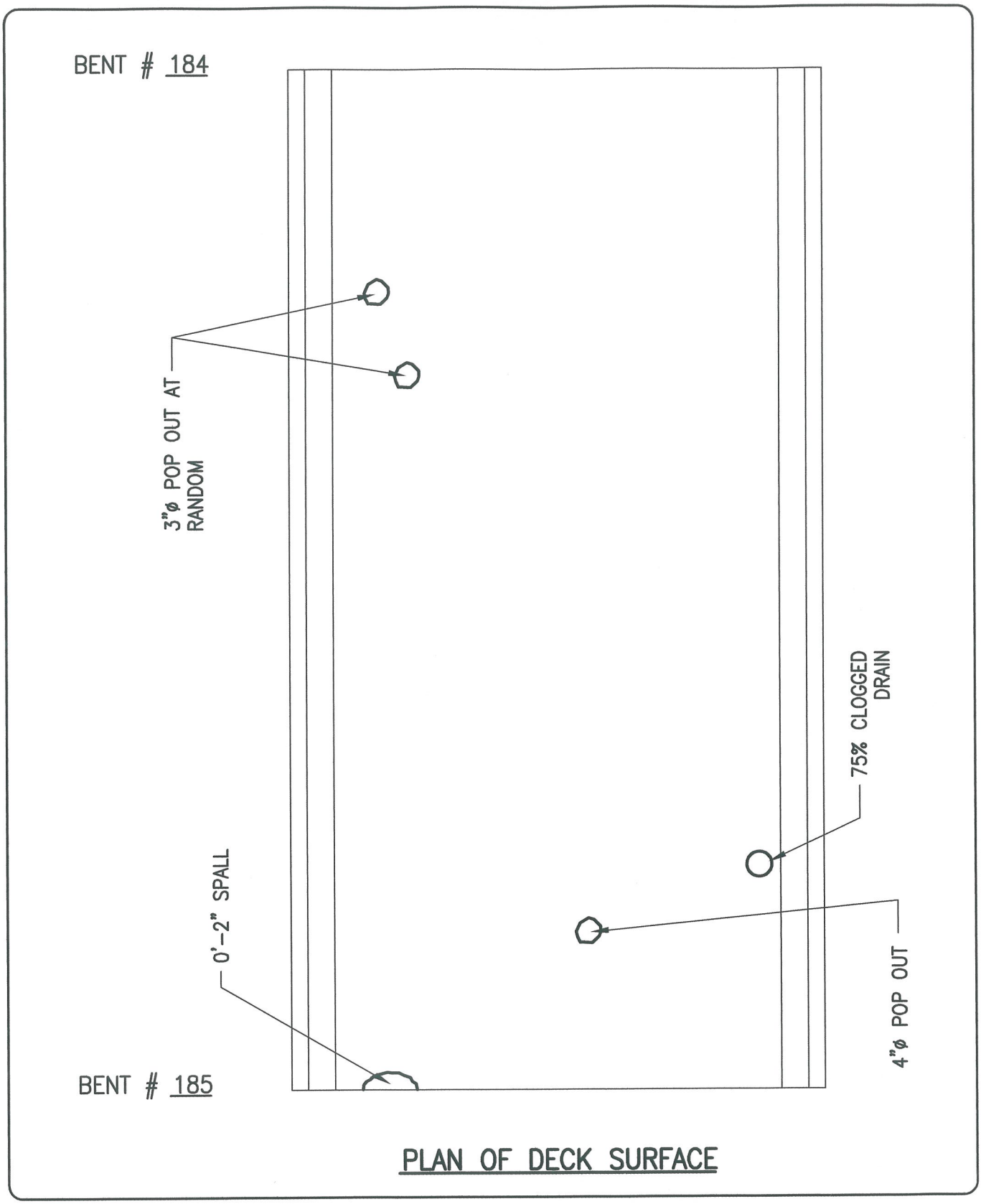
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1223 OF 1347	



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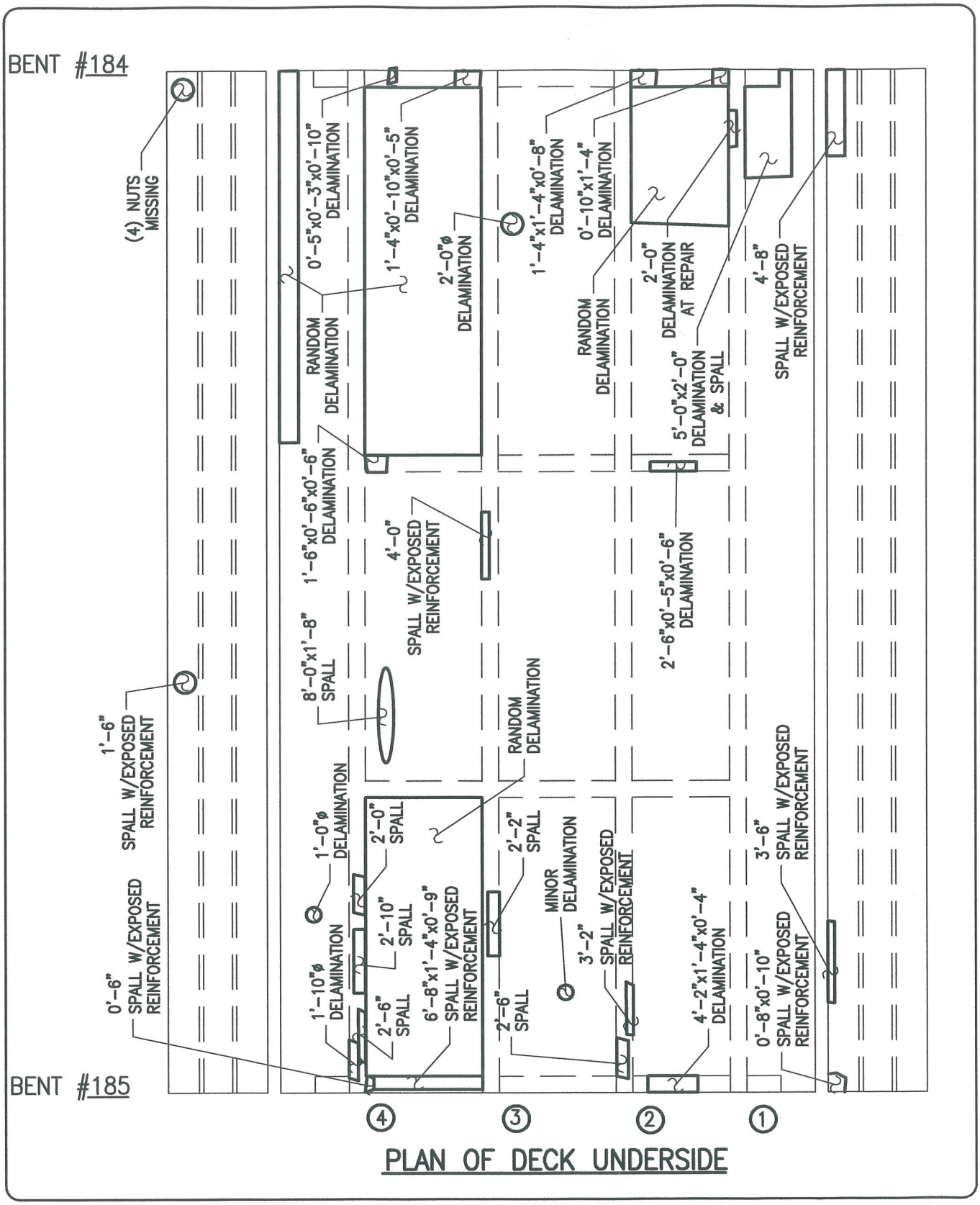
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1228 OF	1347



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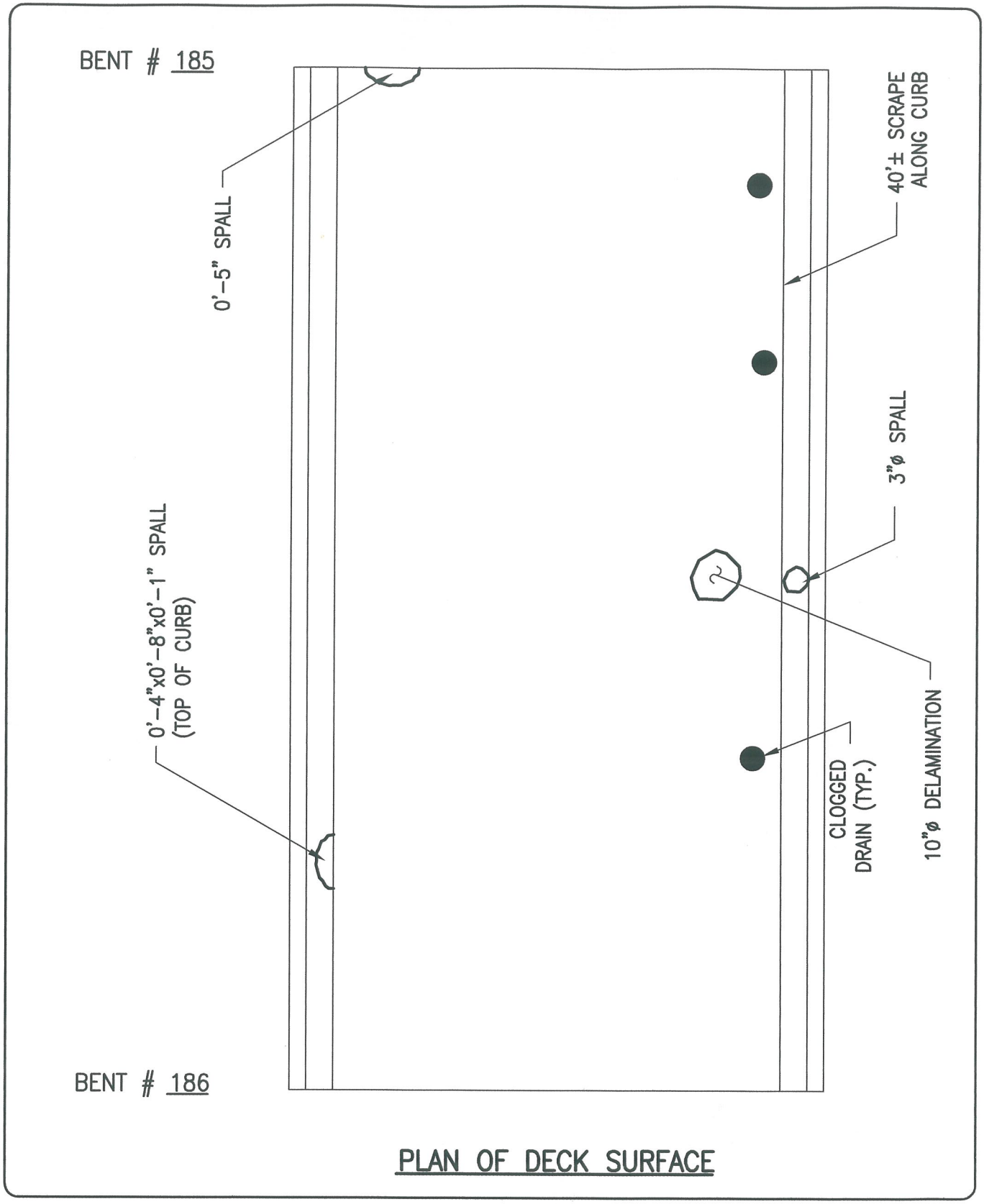
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 229 OF 1347	



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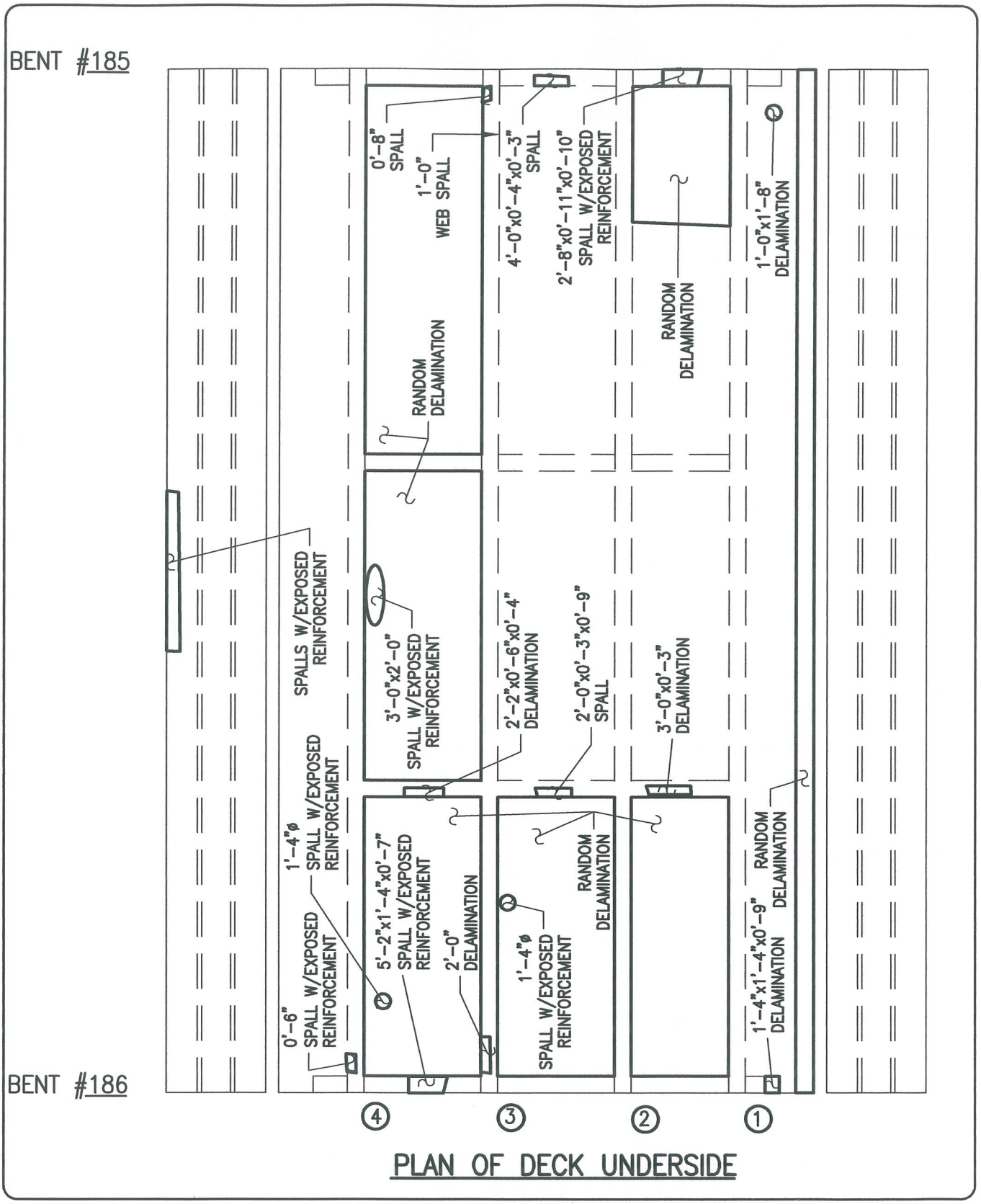
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 234 OF 1347	



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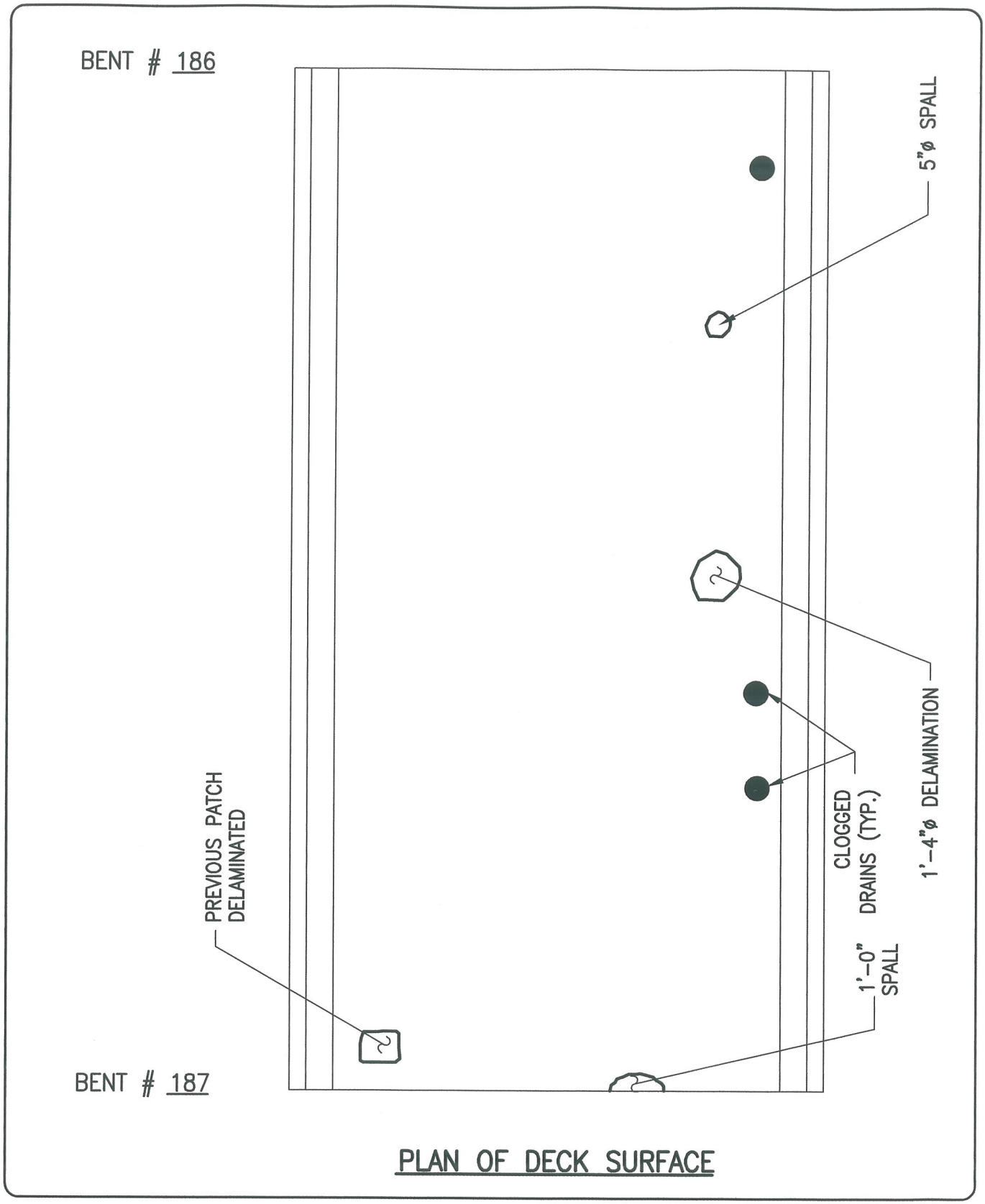
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 125 OF 1347	



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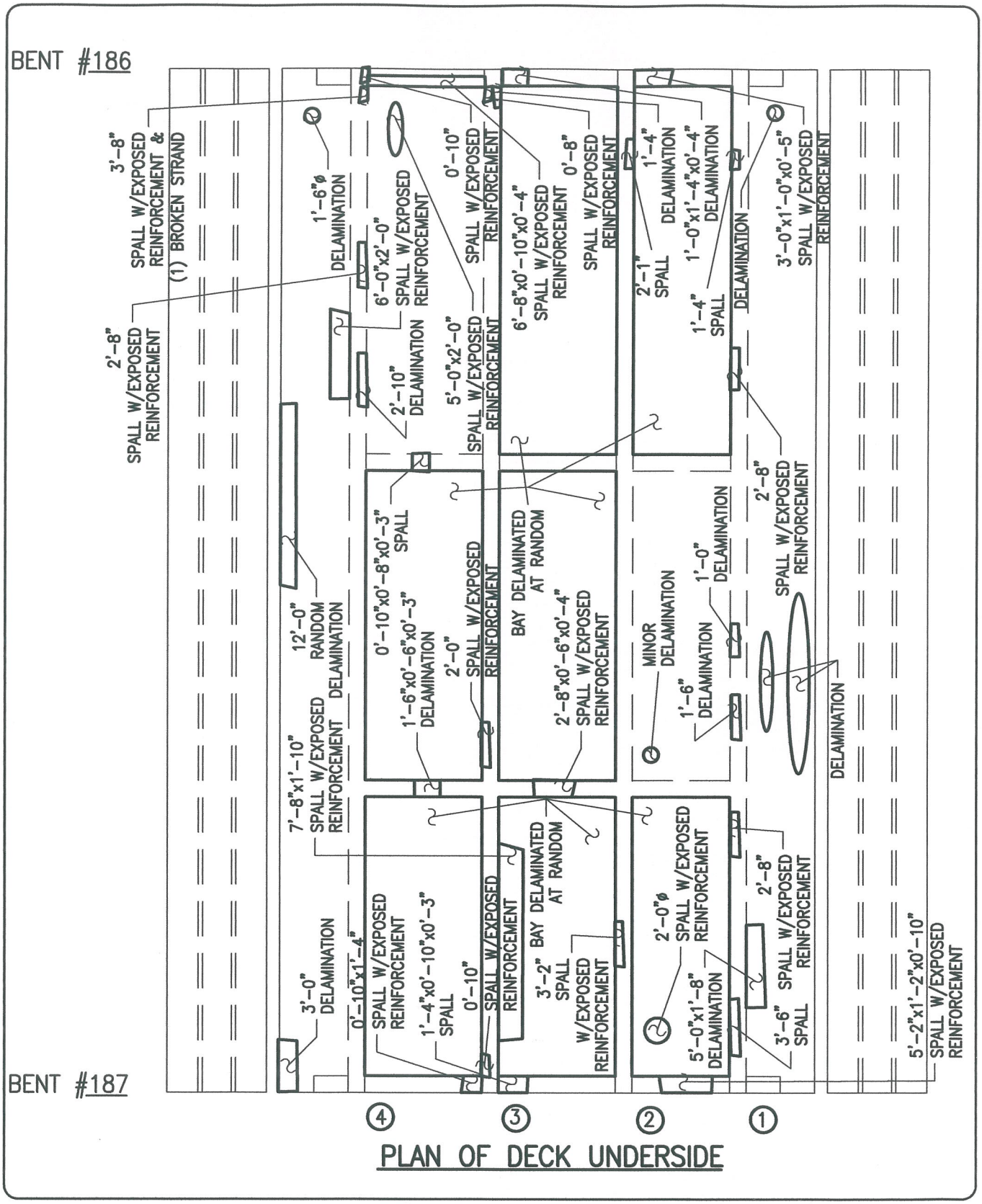
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1240 OF 1437	



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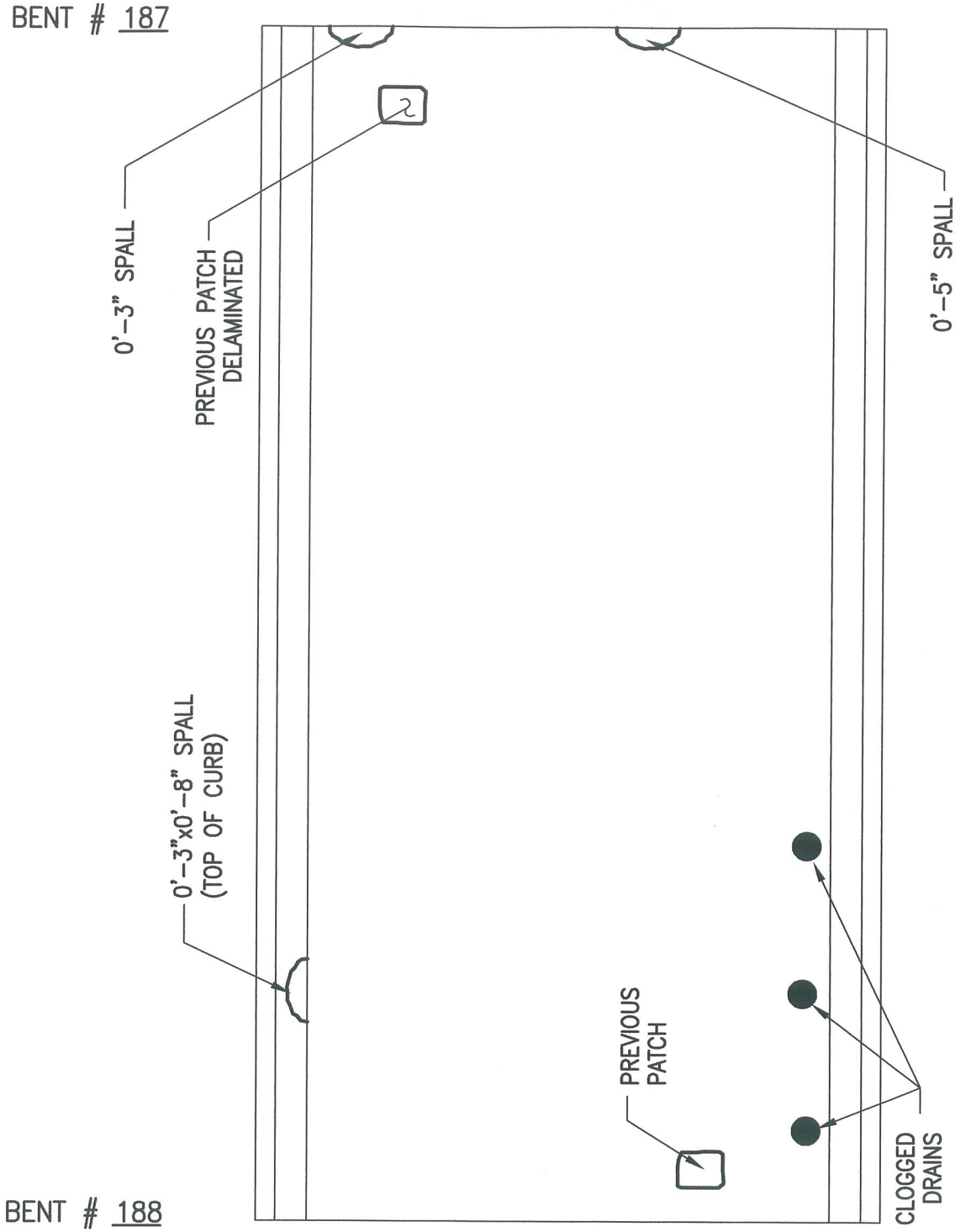
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 24 OF 34	



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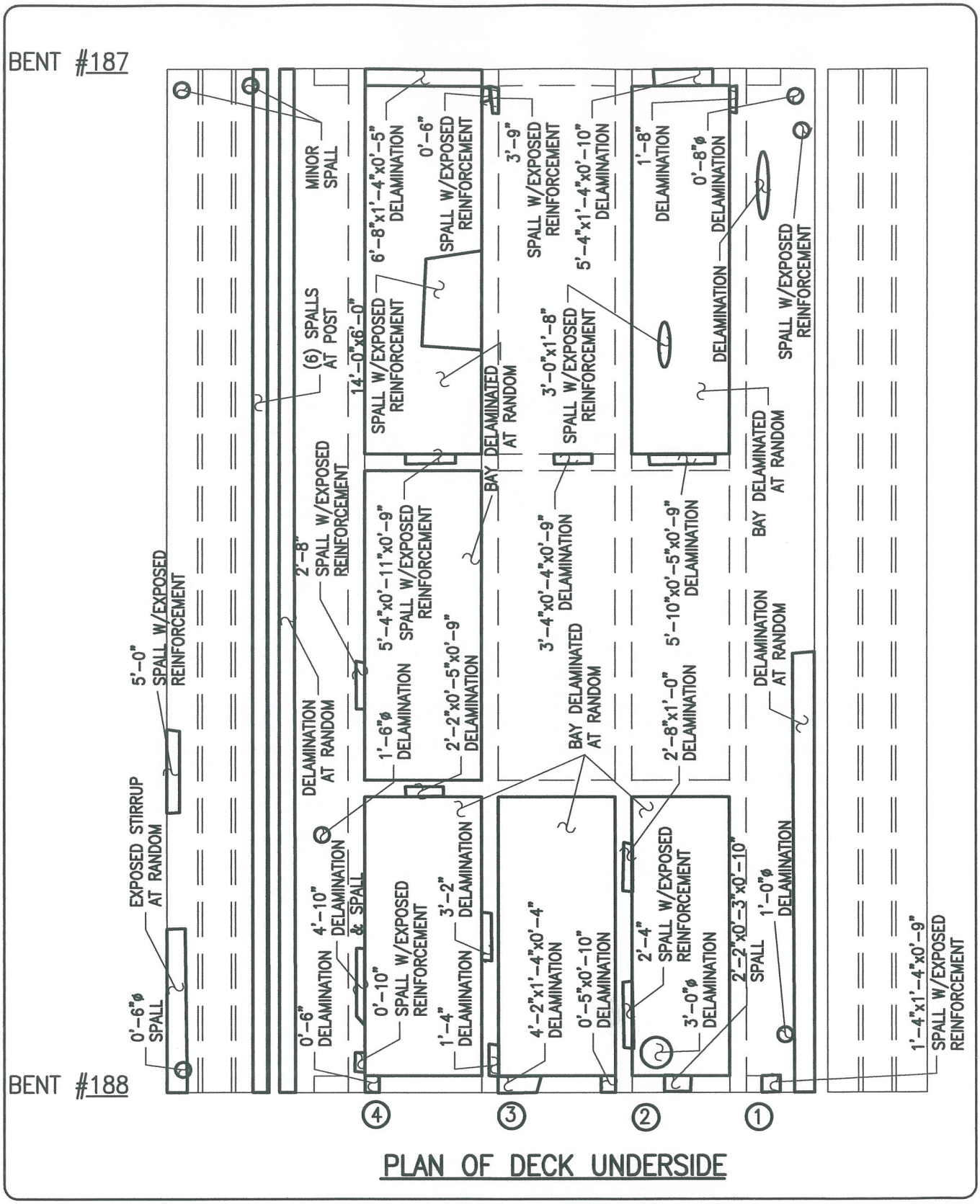
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1246 OF 1347	



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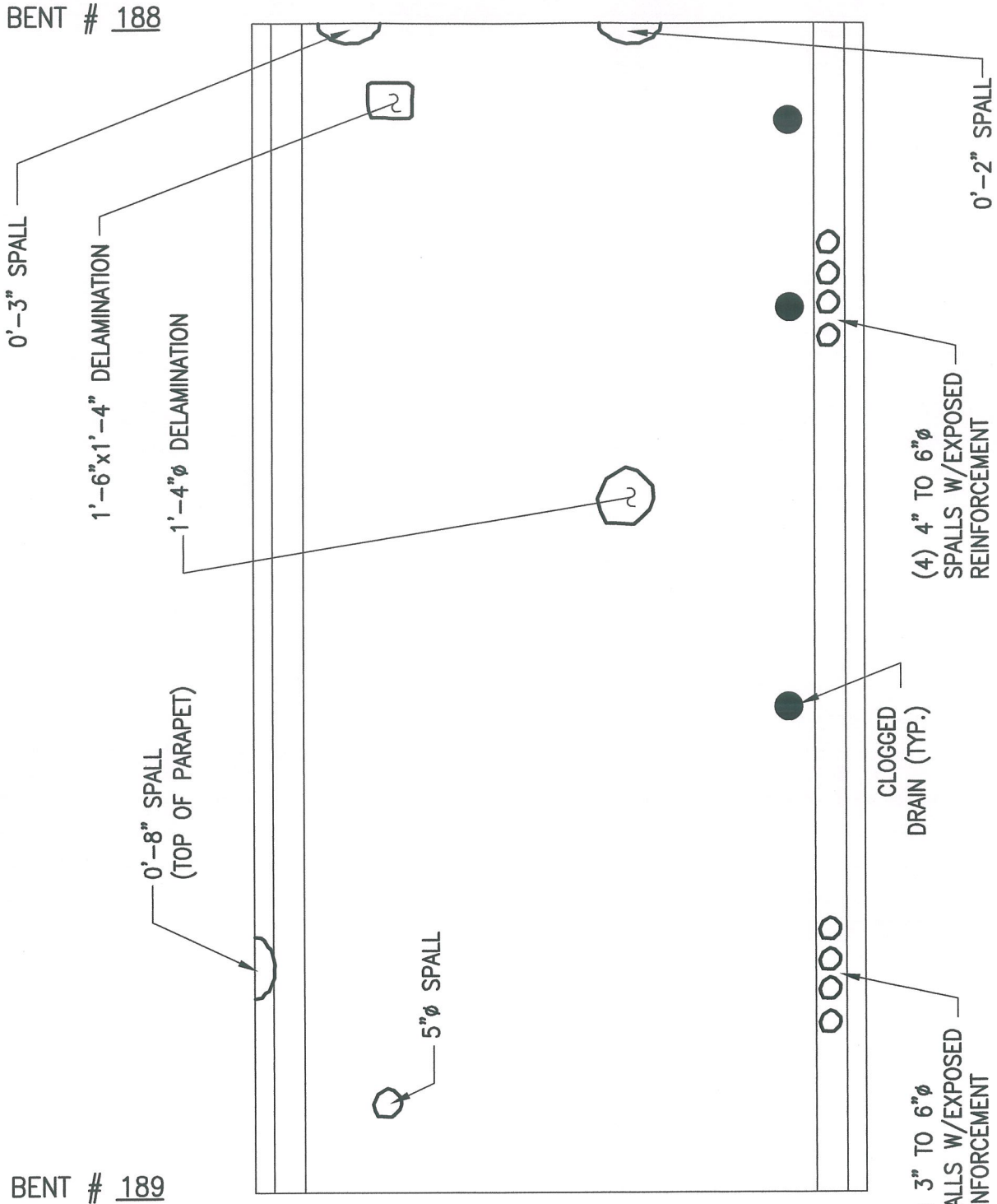
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1247 OF 1347	



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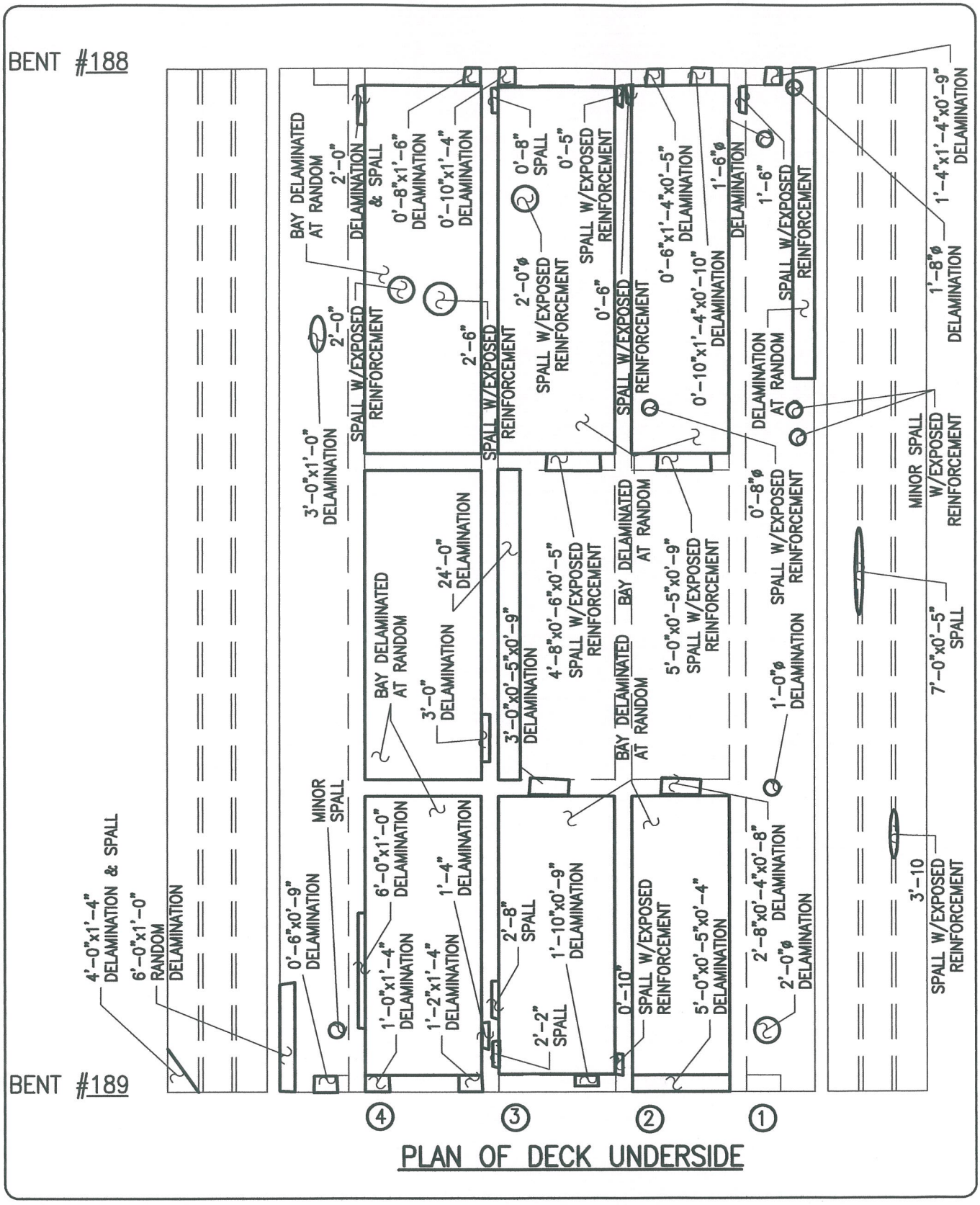
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 125 OF 134	



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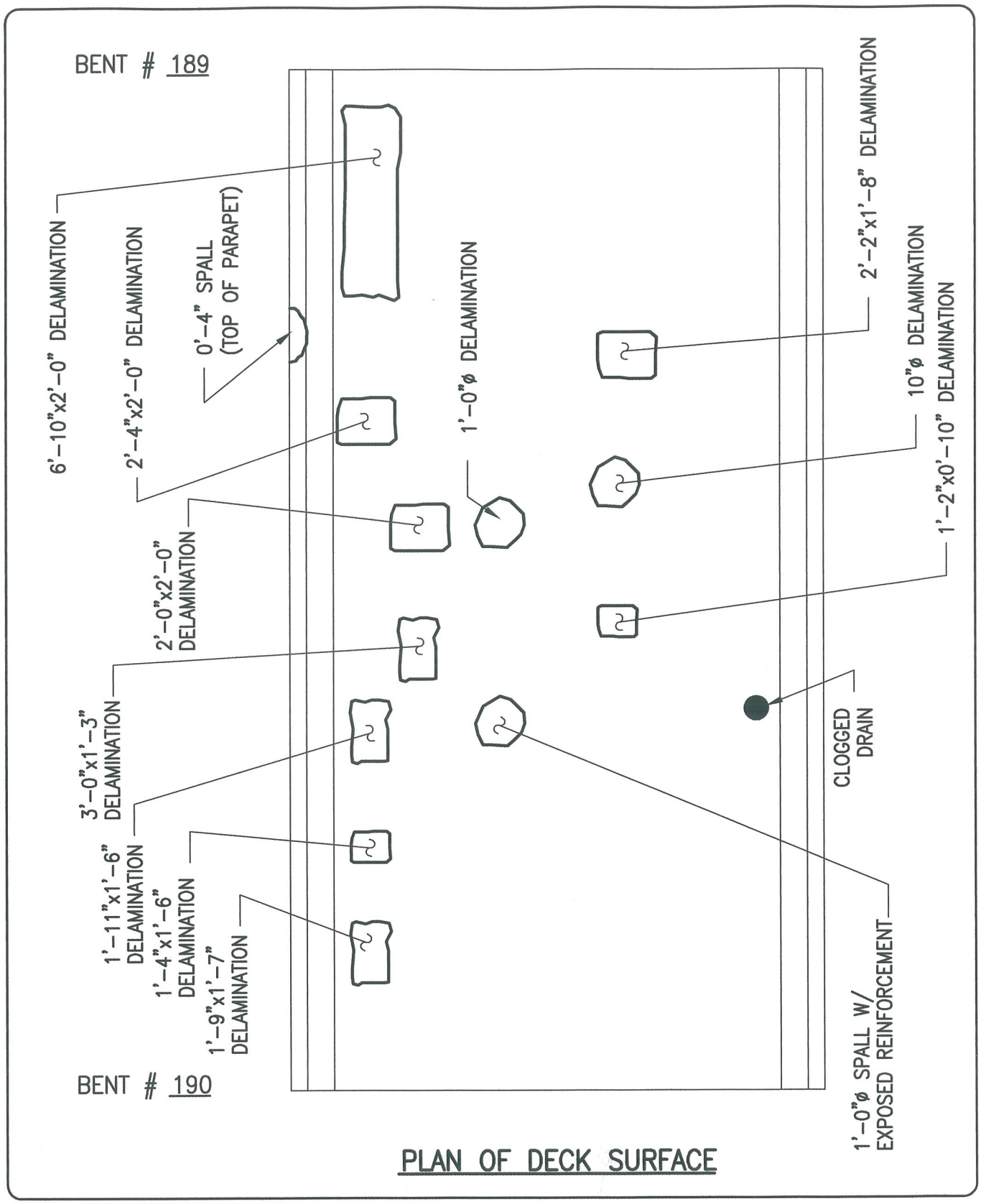
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1253 OF 1347	



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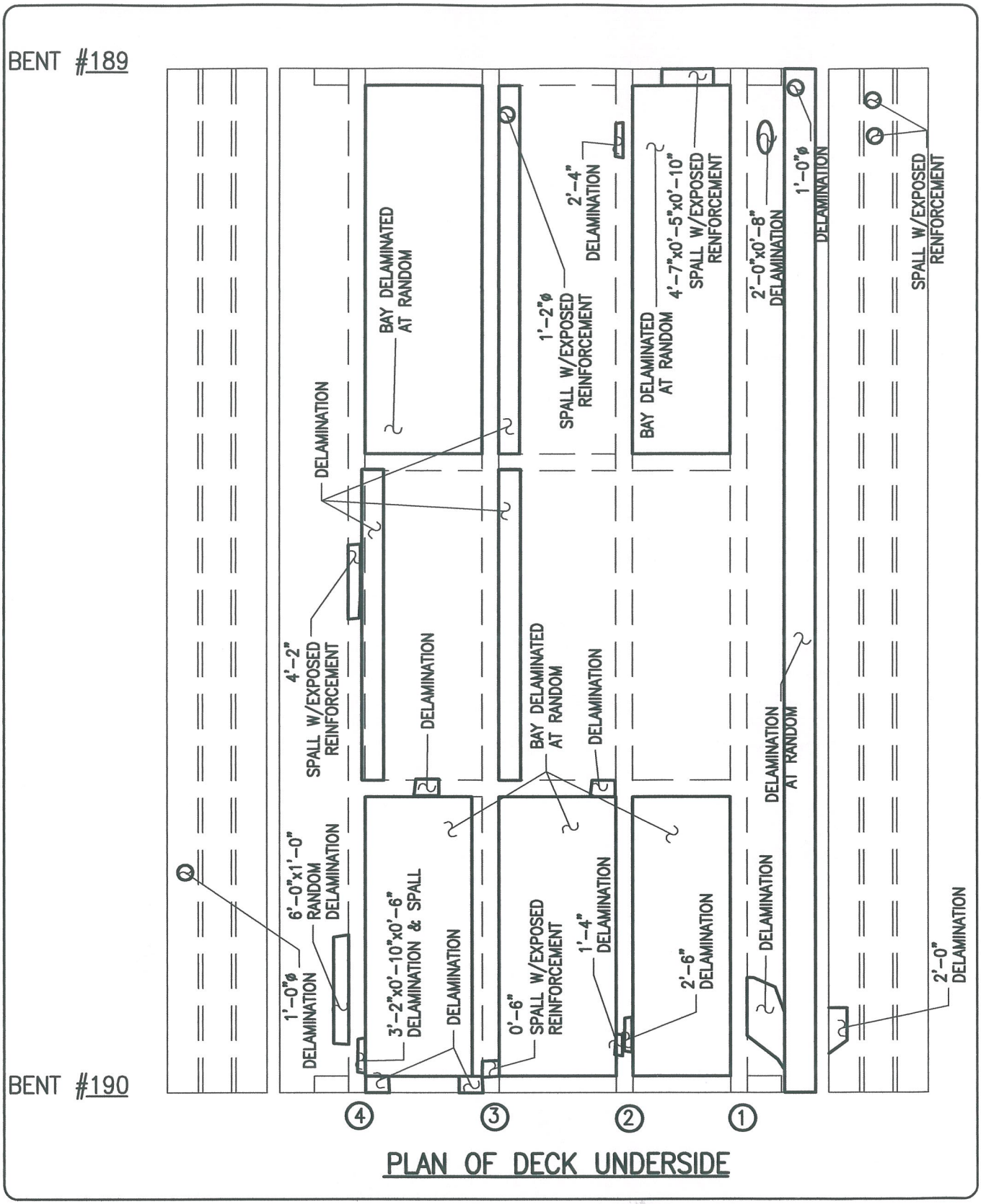
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1258 OF 1347	



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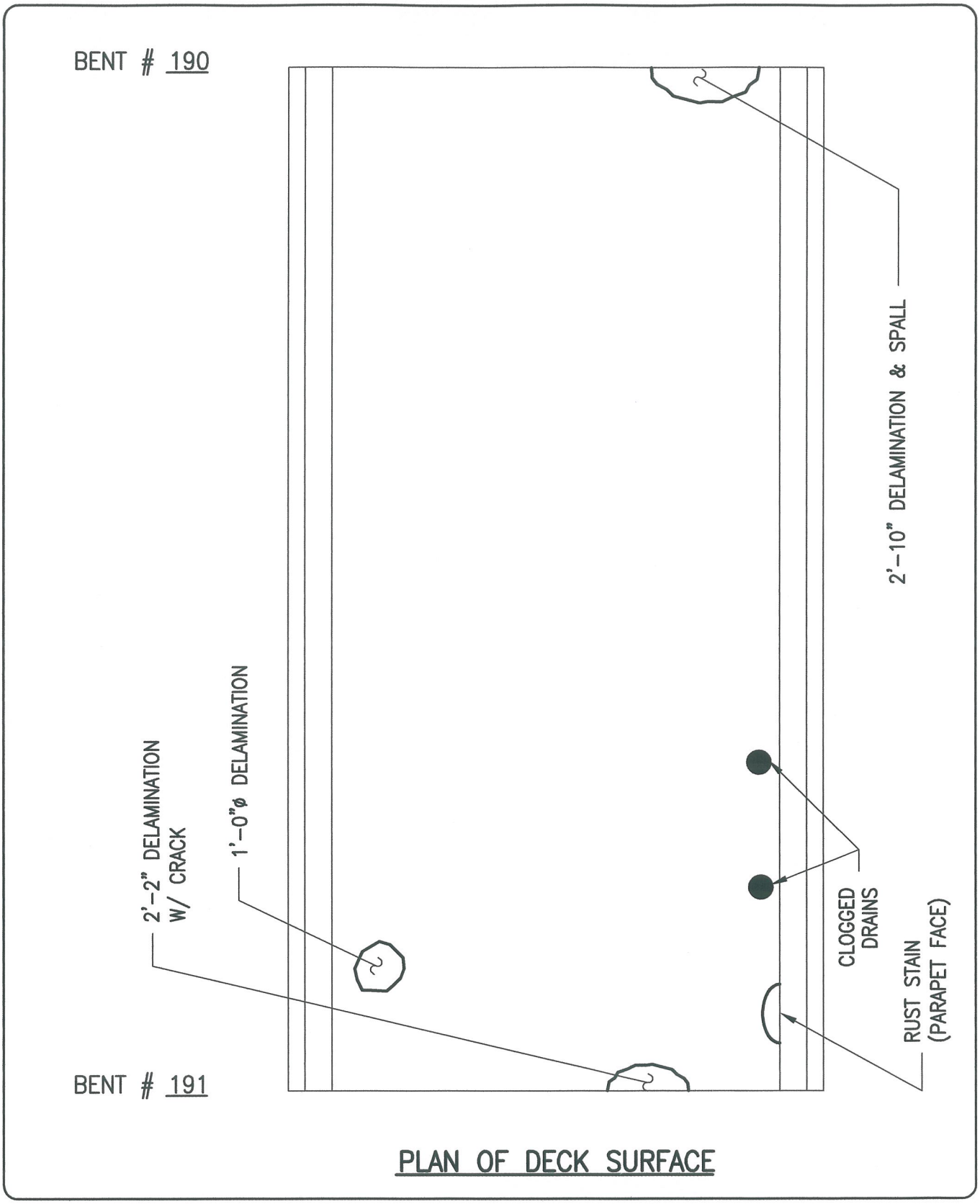
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1259 OF 1347	



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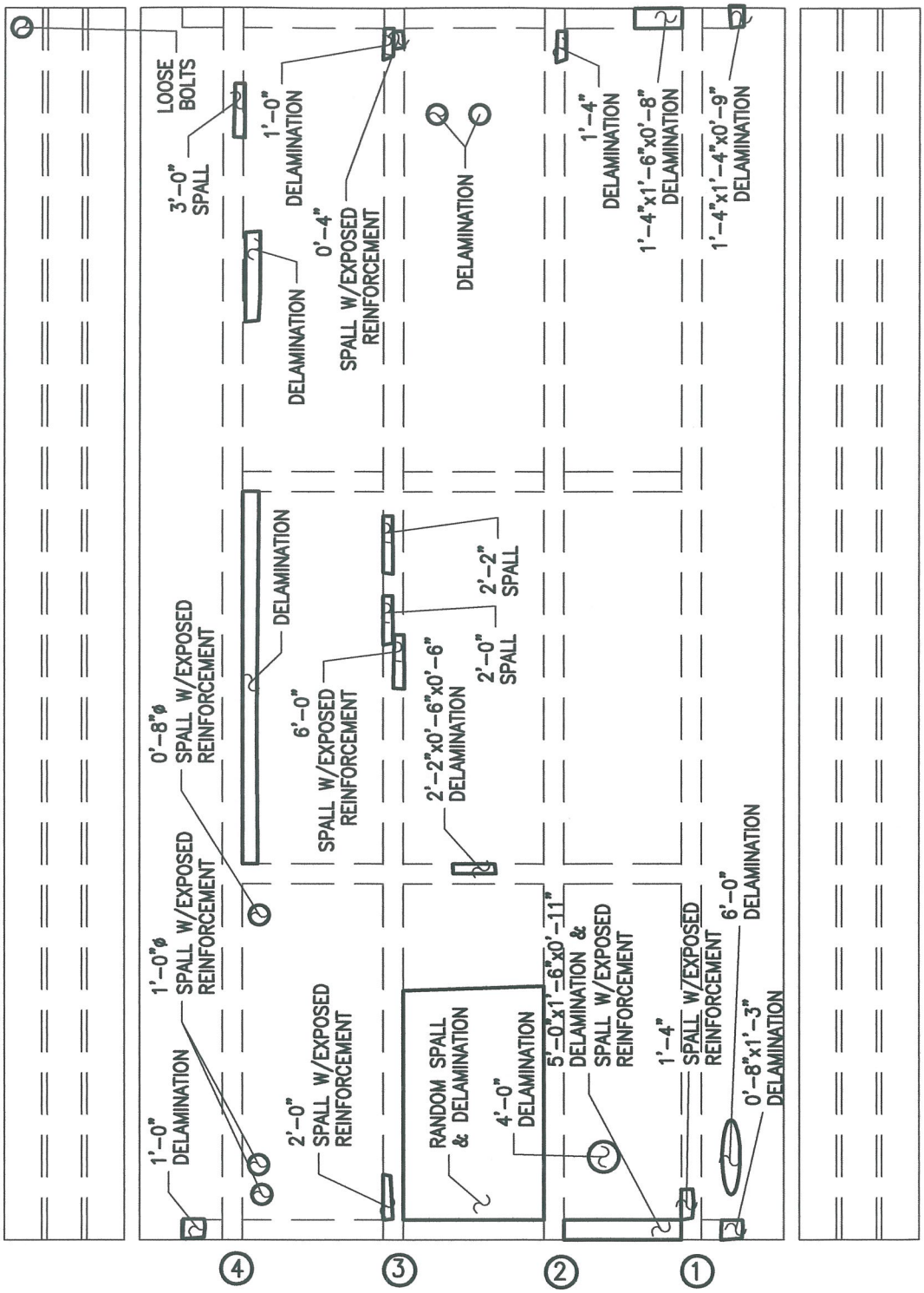
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1264 OF 1347	

BENT #190



BENT #191

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4911 Green Road Suite 107 Raleigh, NC 27616
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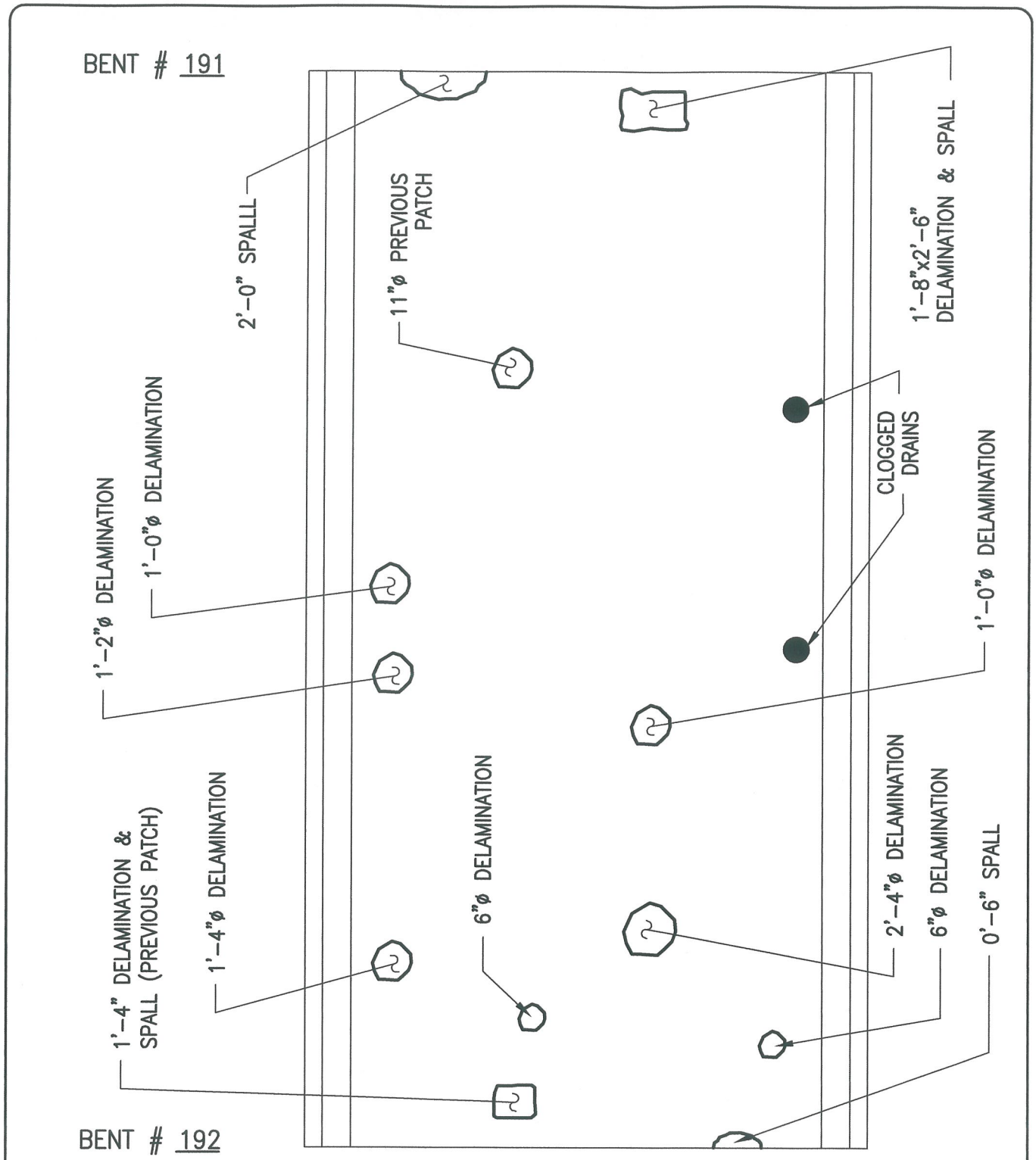
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1265 OF 1347	



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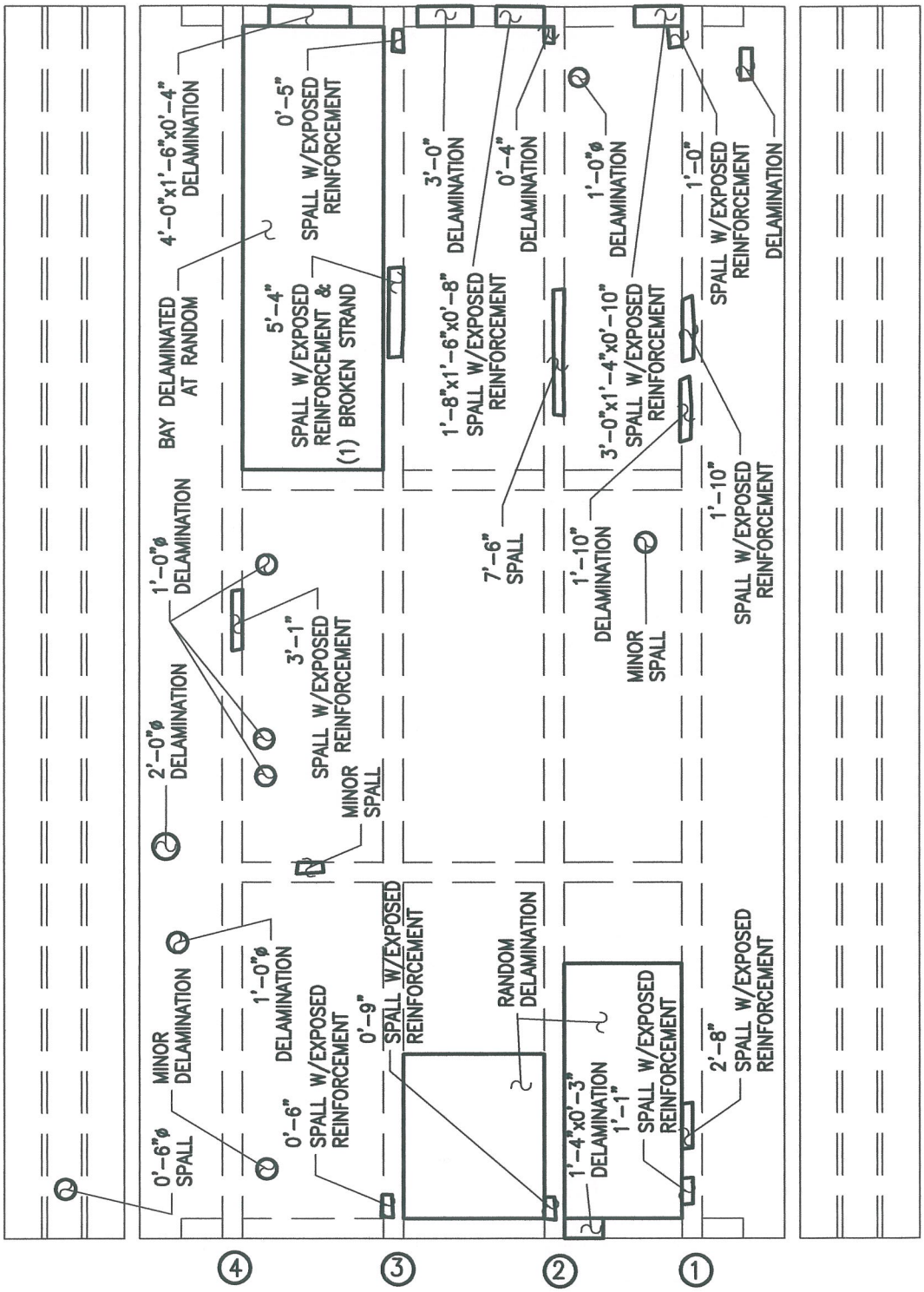
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1270 OF 1347	

BENT #191



BENT #192

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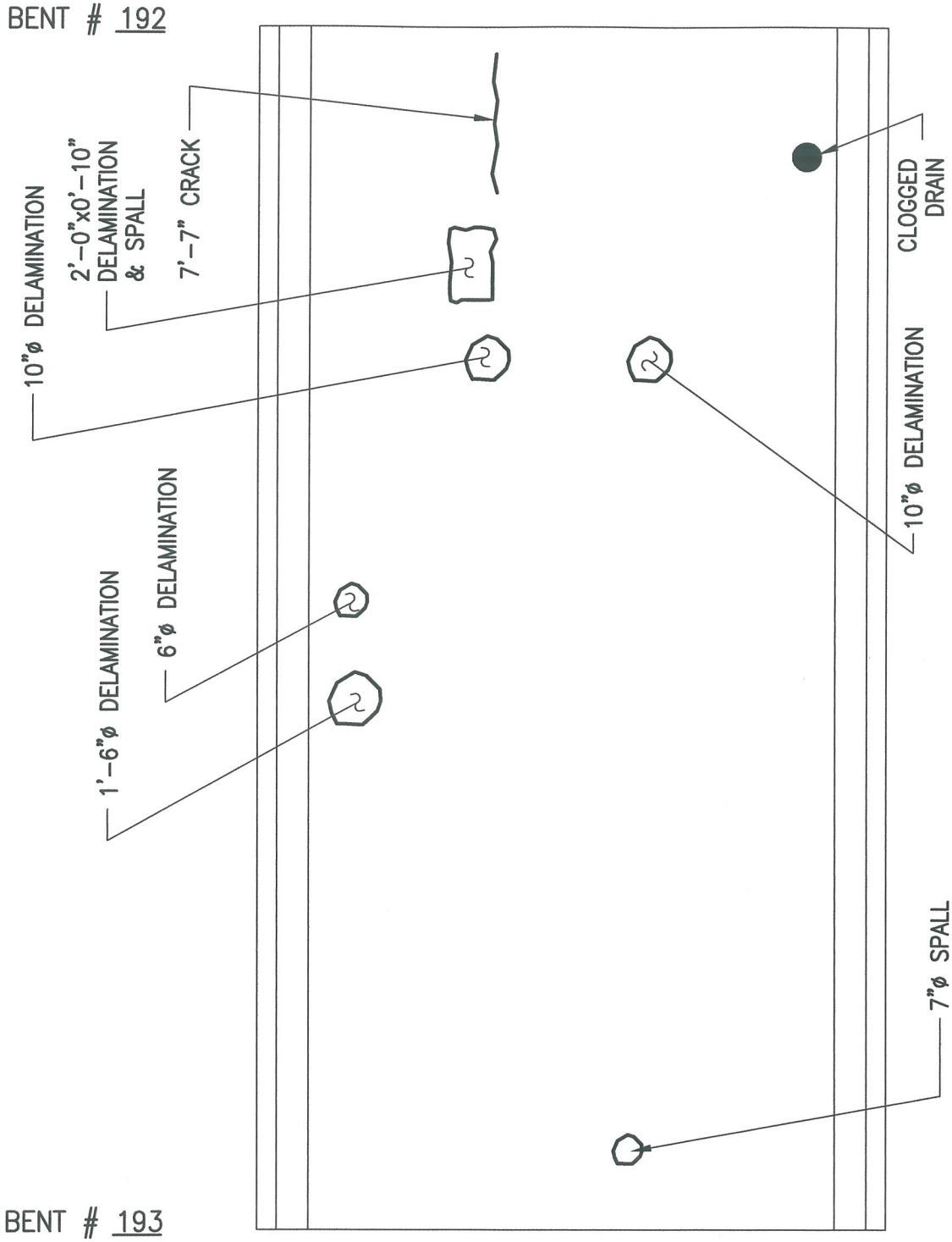
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1221 OF 1347	



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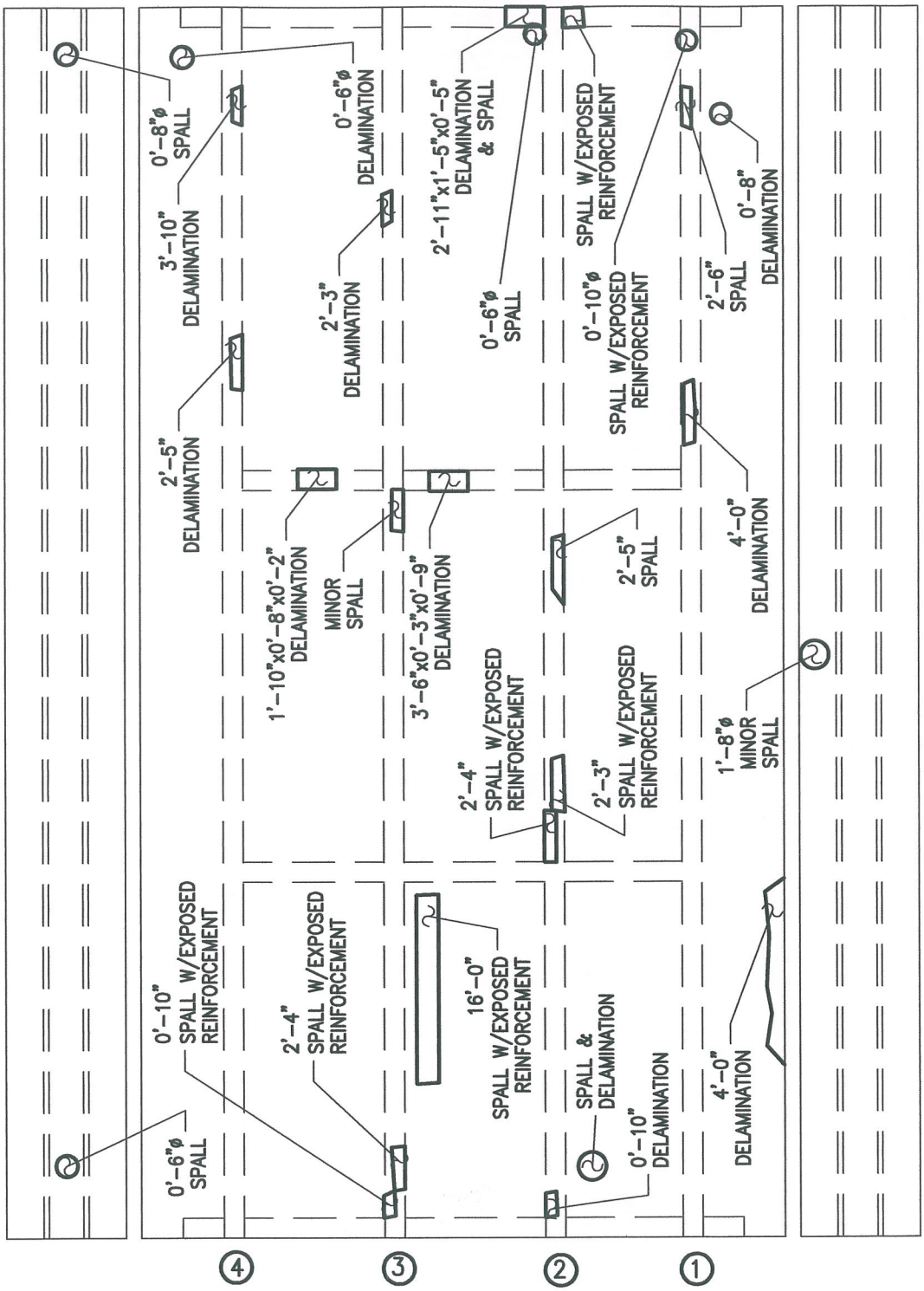
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1276 OF	1347

BENT #192



BENT #193

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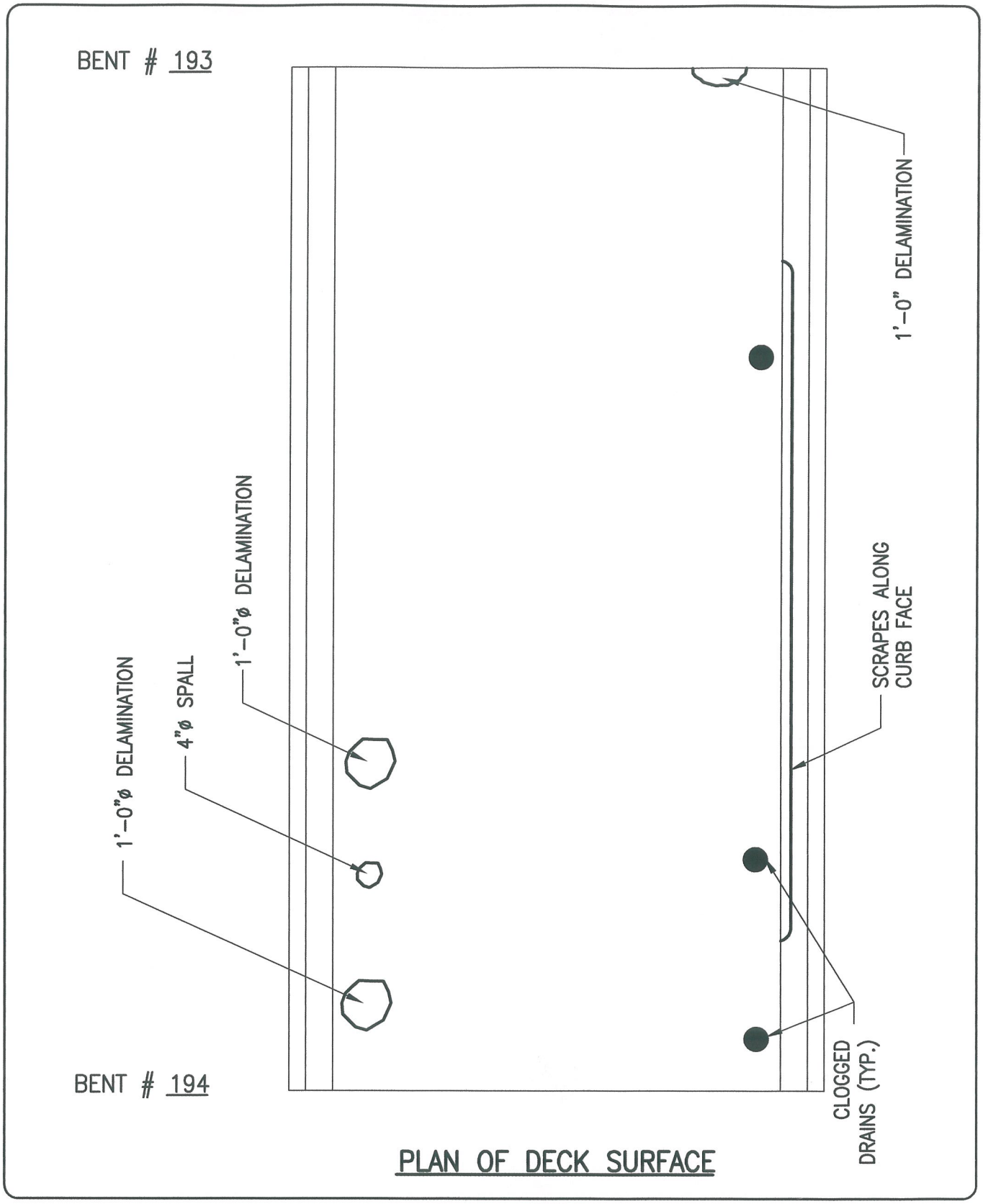
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1277 OF 1347	



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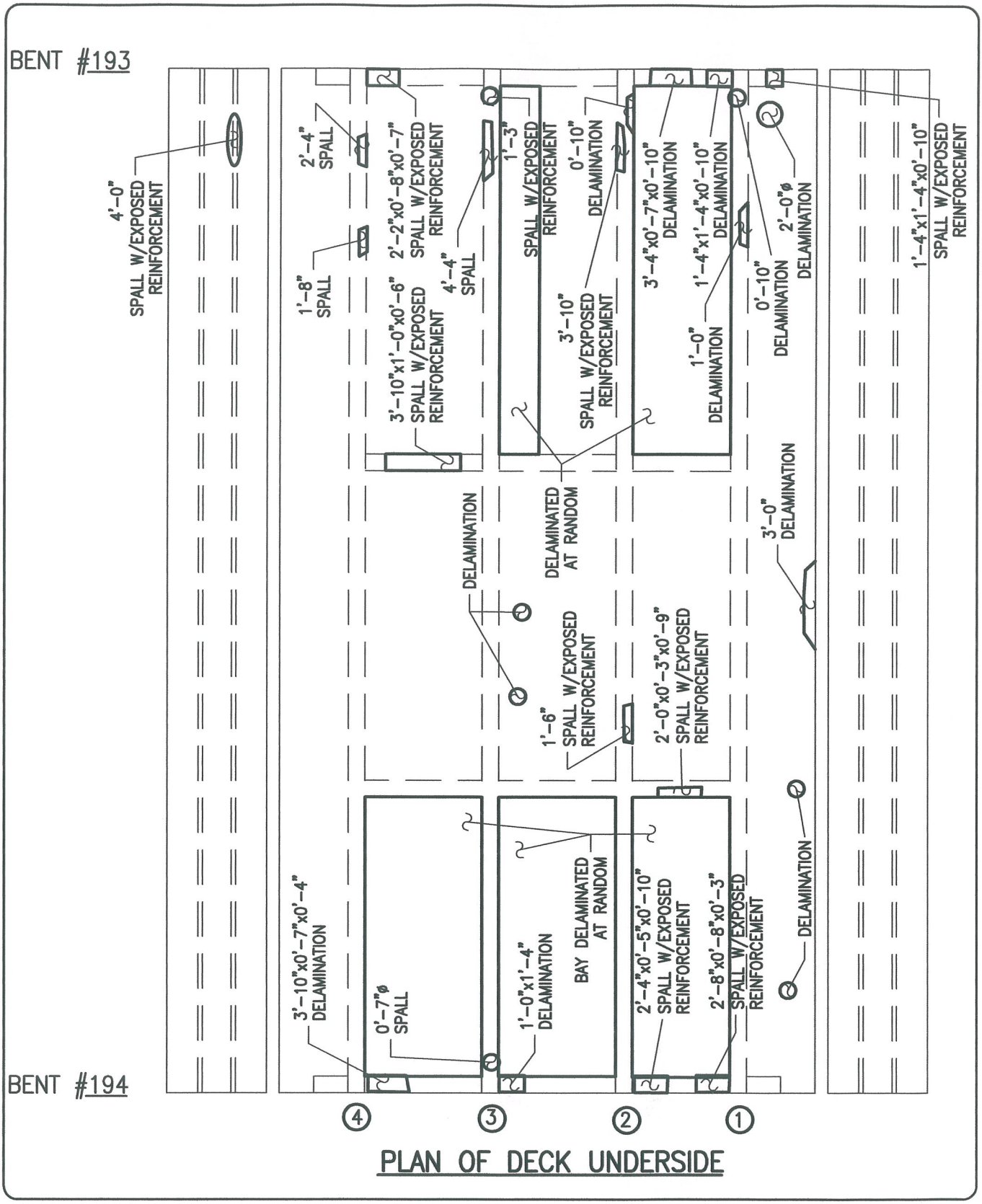
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1282 OF 1347	



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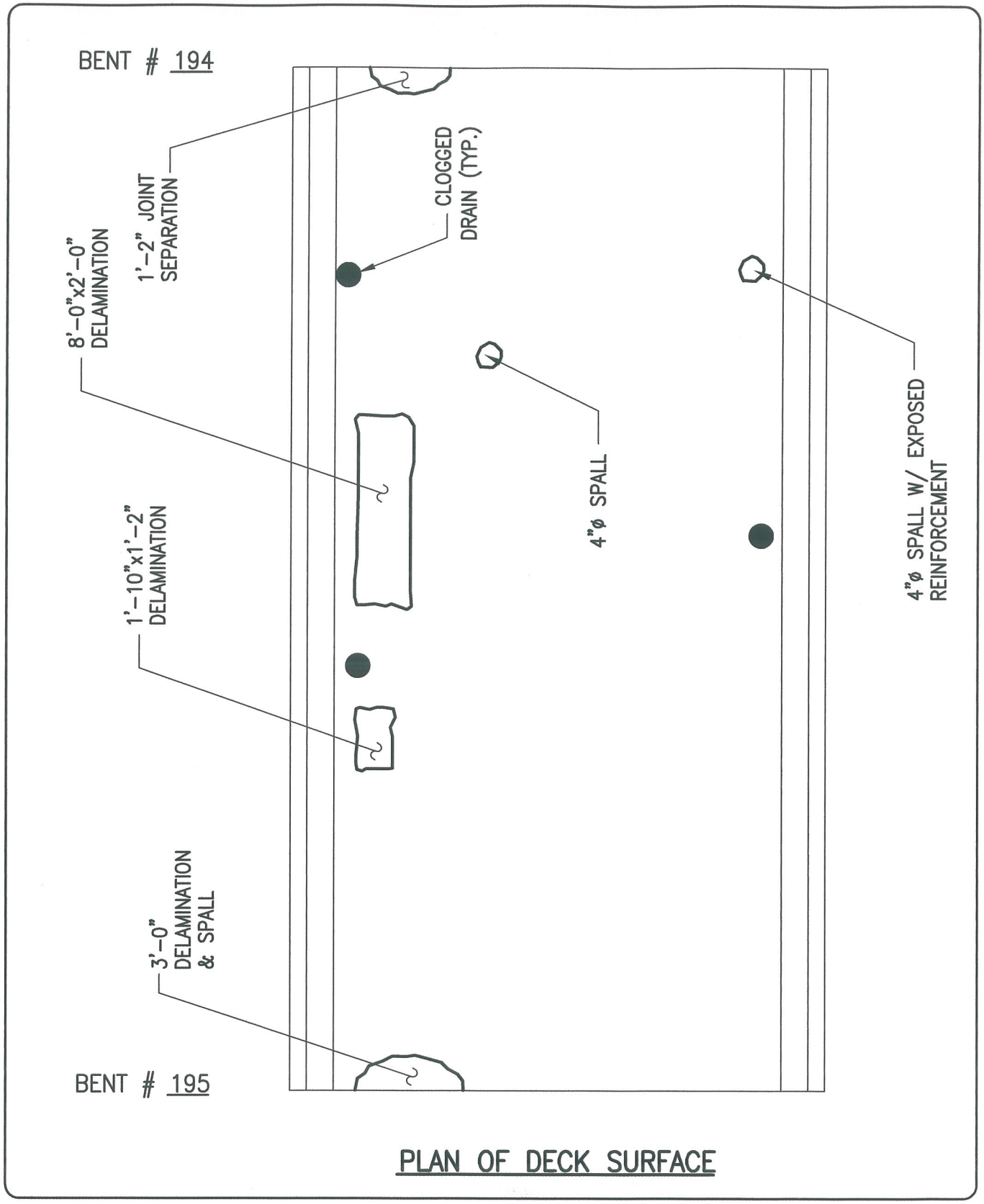
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1283 OF 1347	



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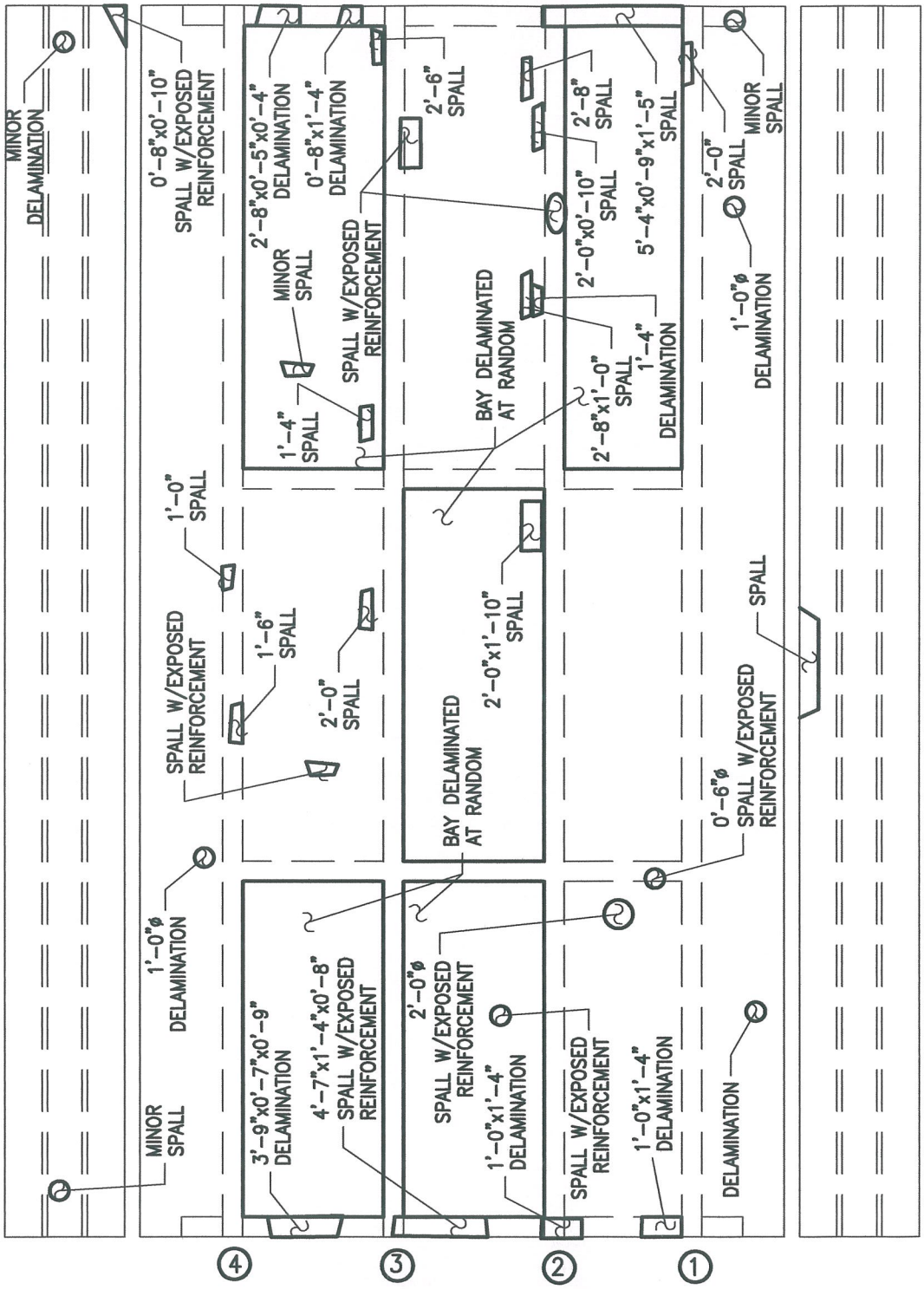
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1268 OF 1347	

BENT #194



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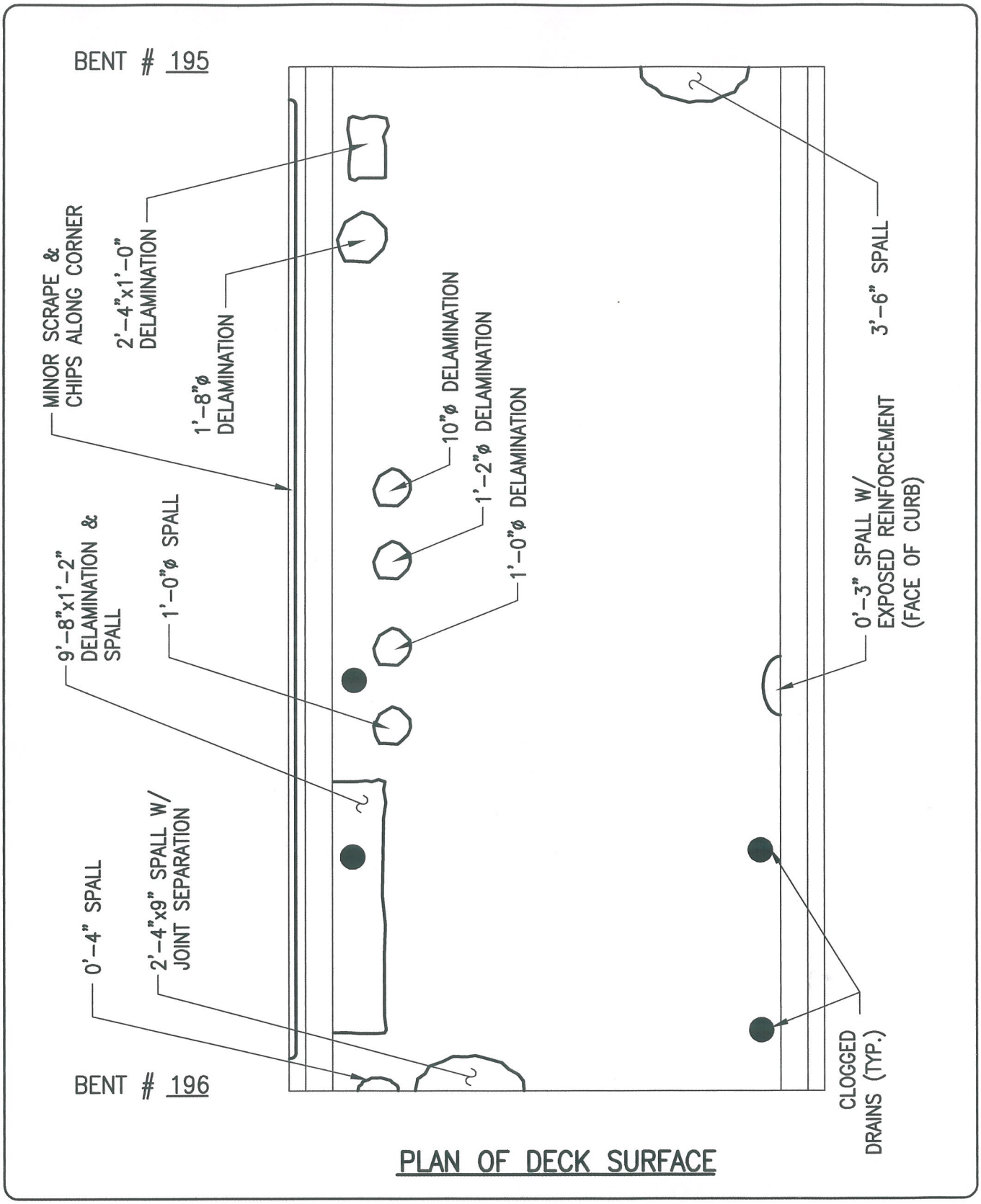
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1259 OF 1347	



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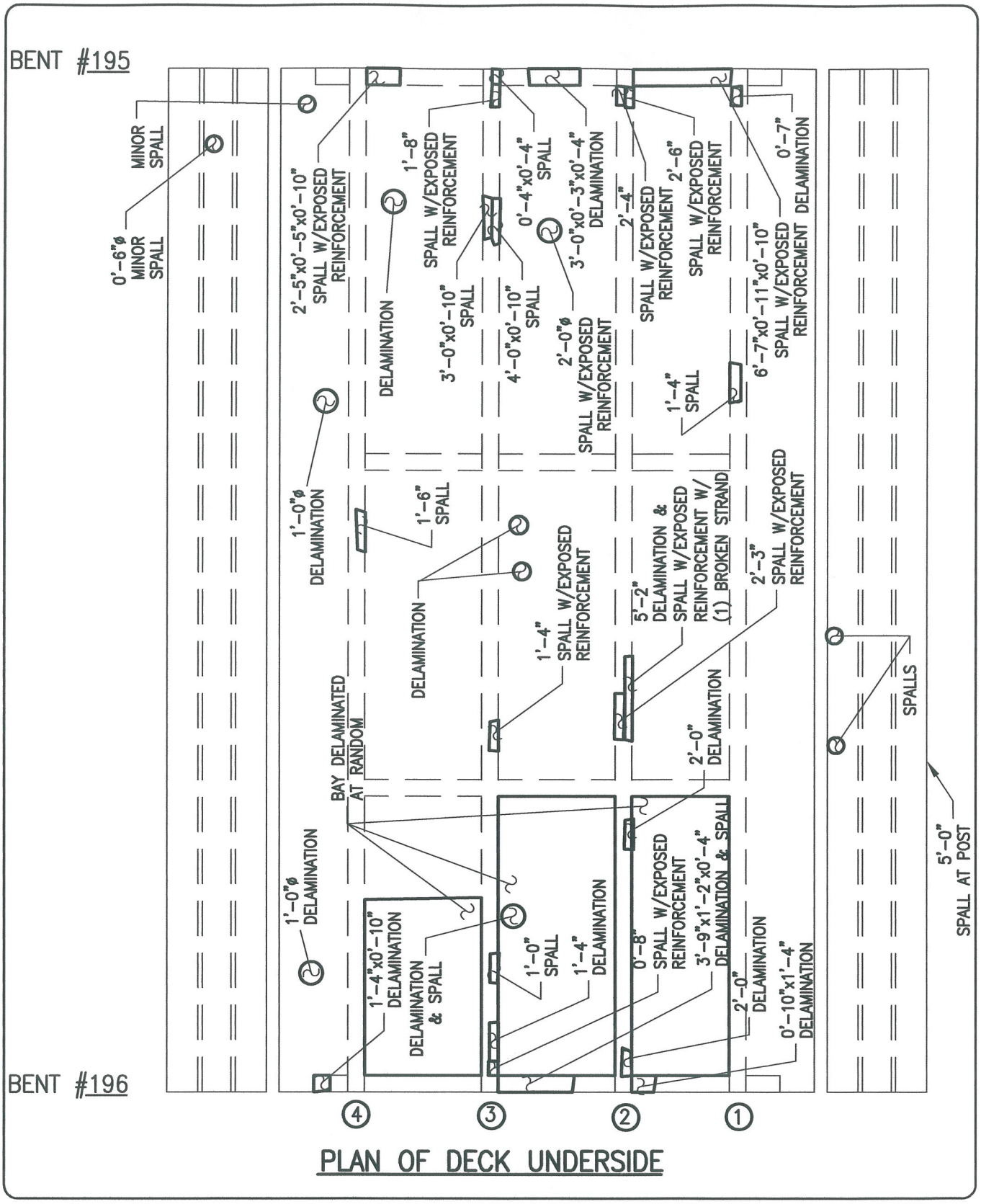
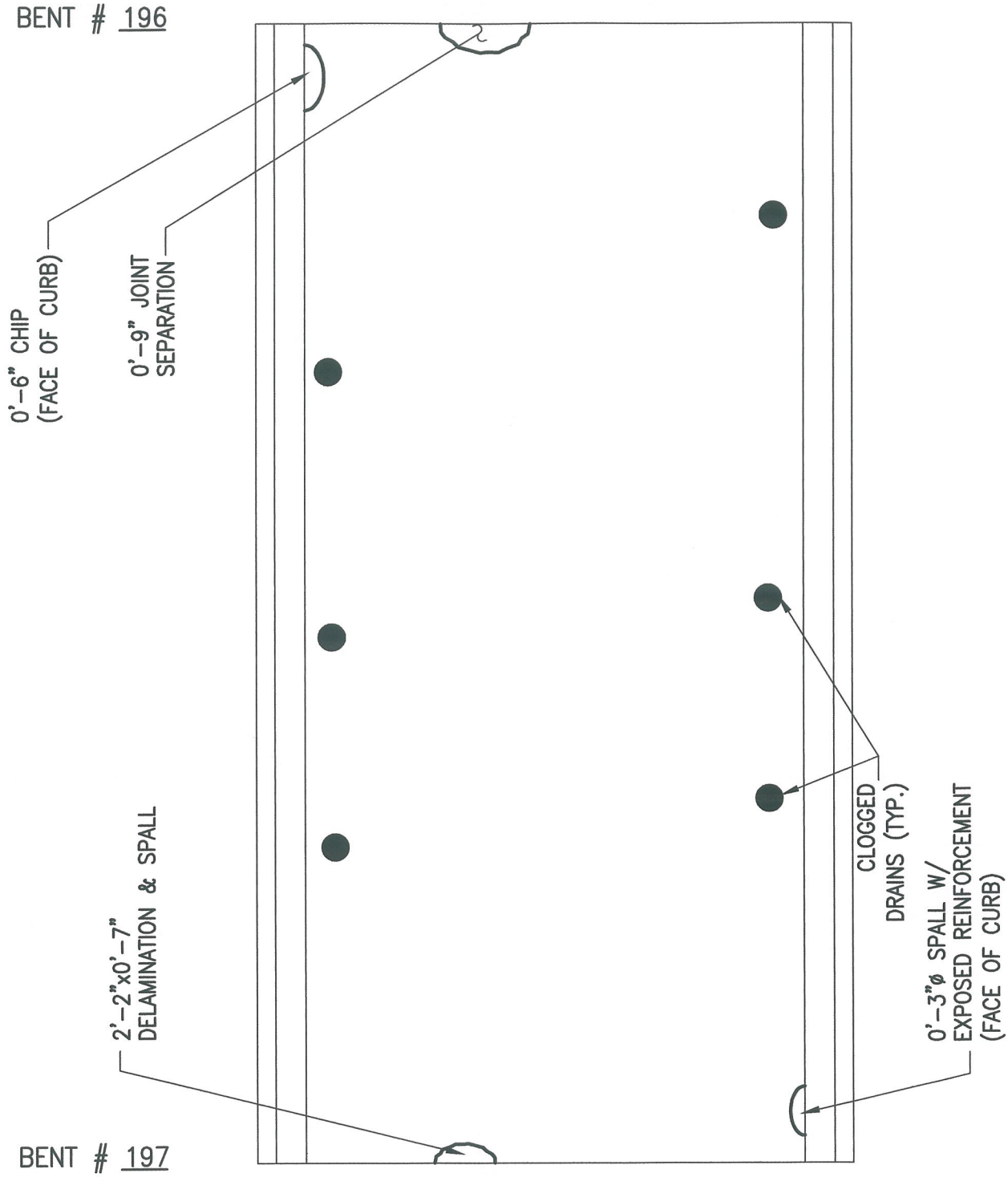
SCALE:	NTS		
DATE:	6/20/06	SHT 1294 OF 1347	



PLAN OF DECK UNDERSIDE

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

BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1295 OF 1347	



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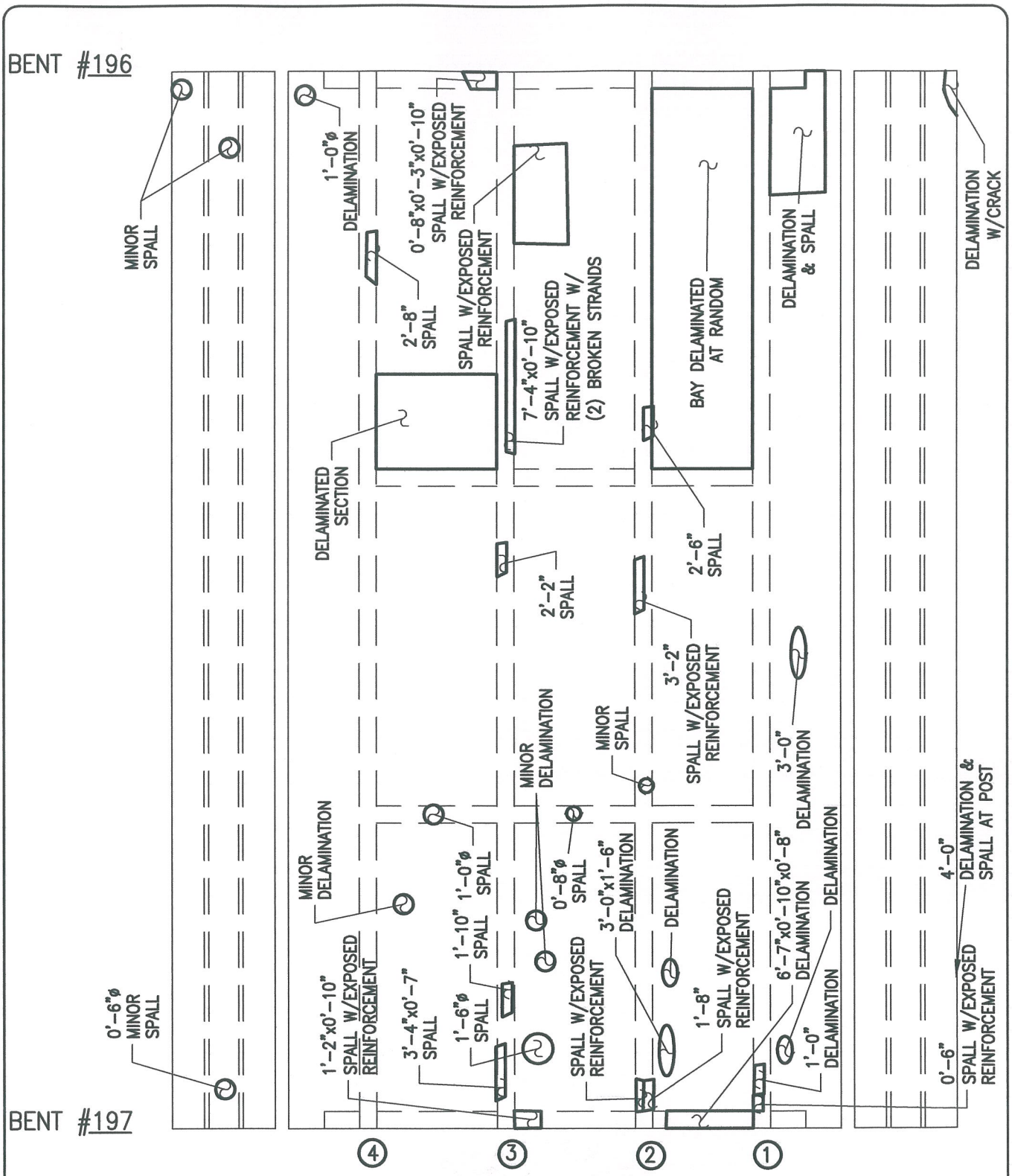
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1300 OF	1347



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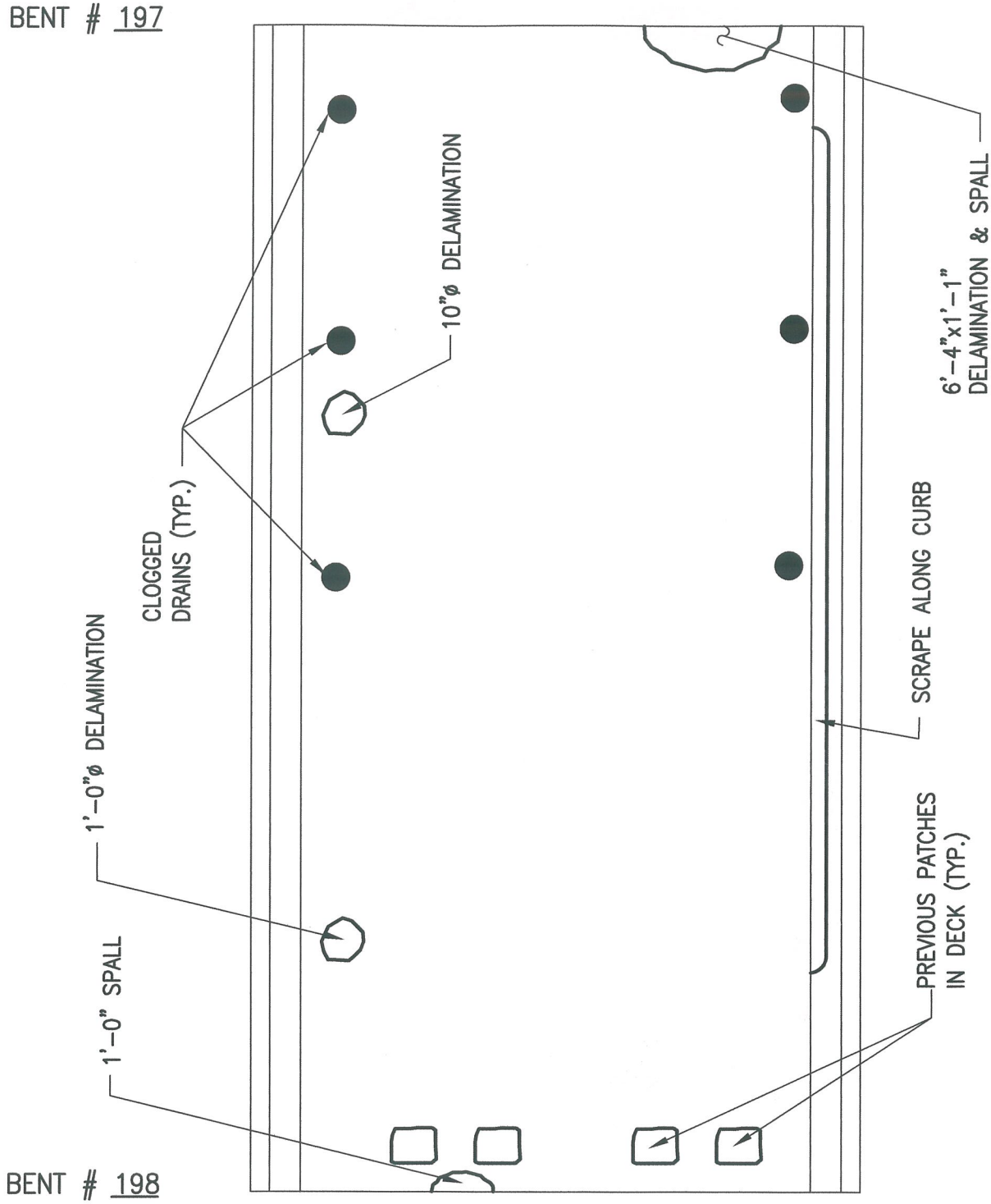
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1301 OF 1347	



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COUNTY:	DARE		
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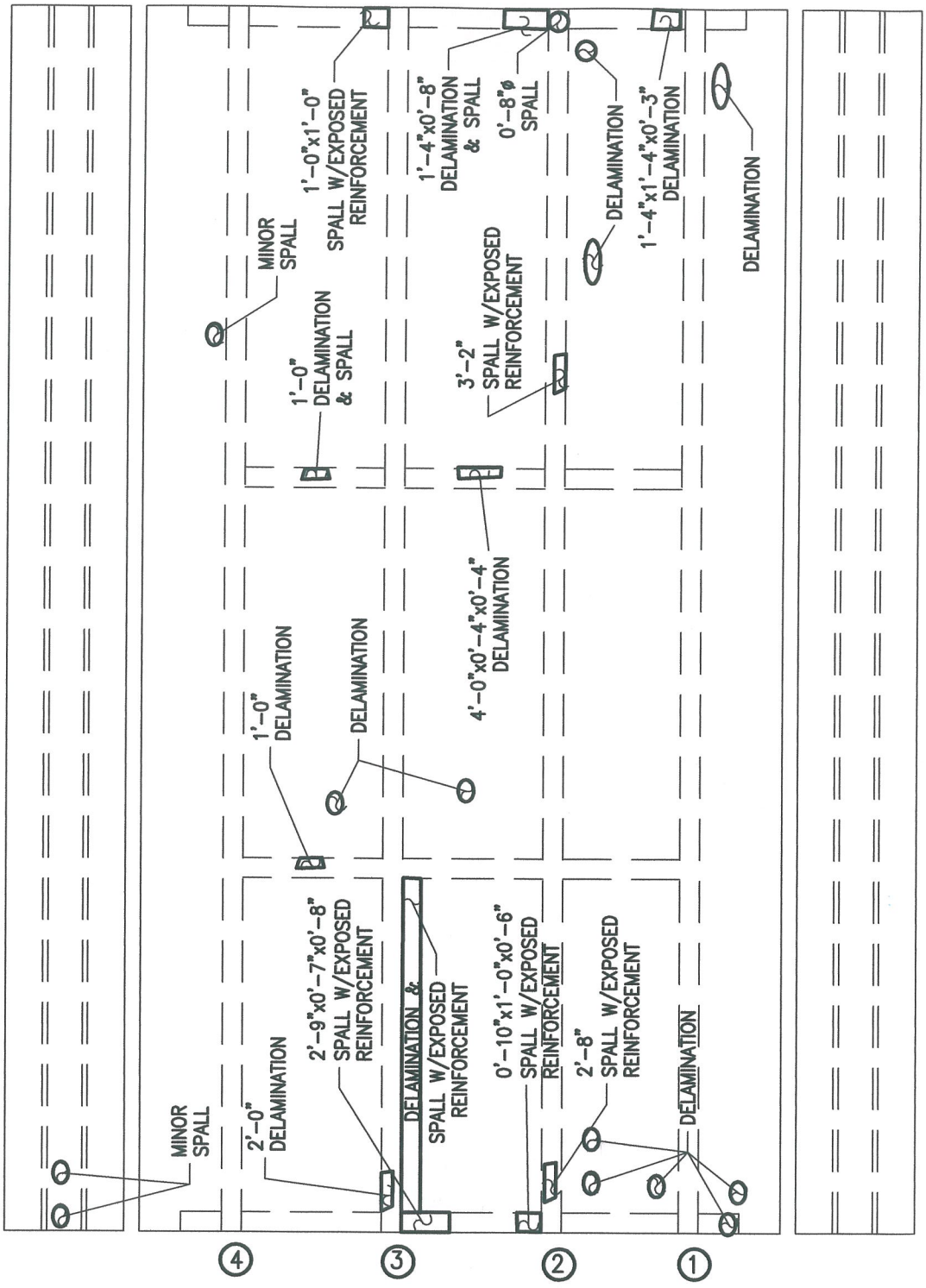
SCALE:	NTS		
DATE:	6/20/06	SHT 306 OF 1347	

BENT #197



BENT #198

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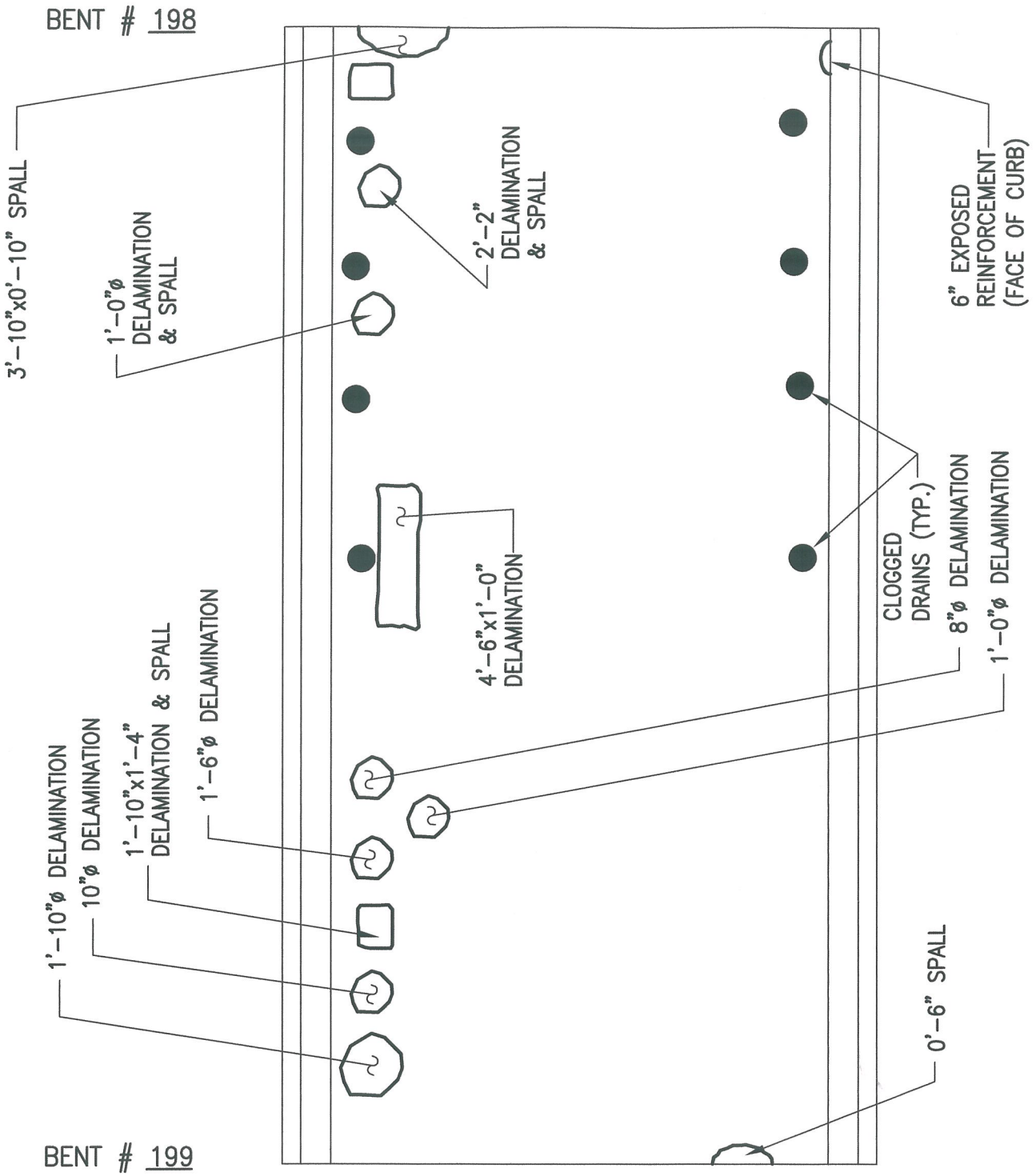
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1307 OF 1347	



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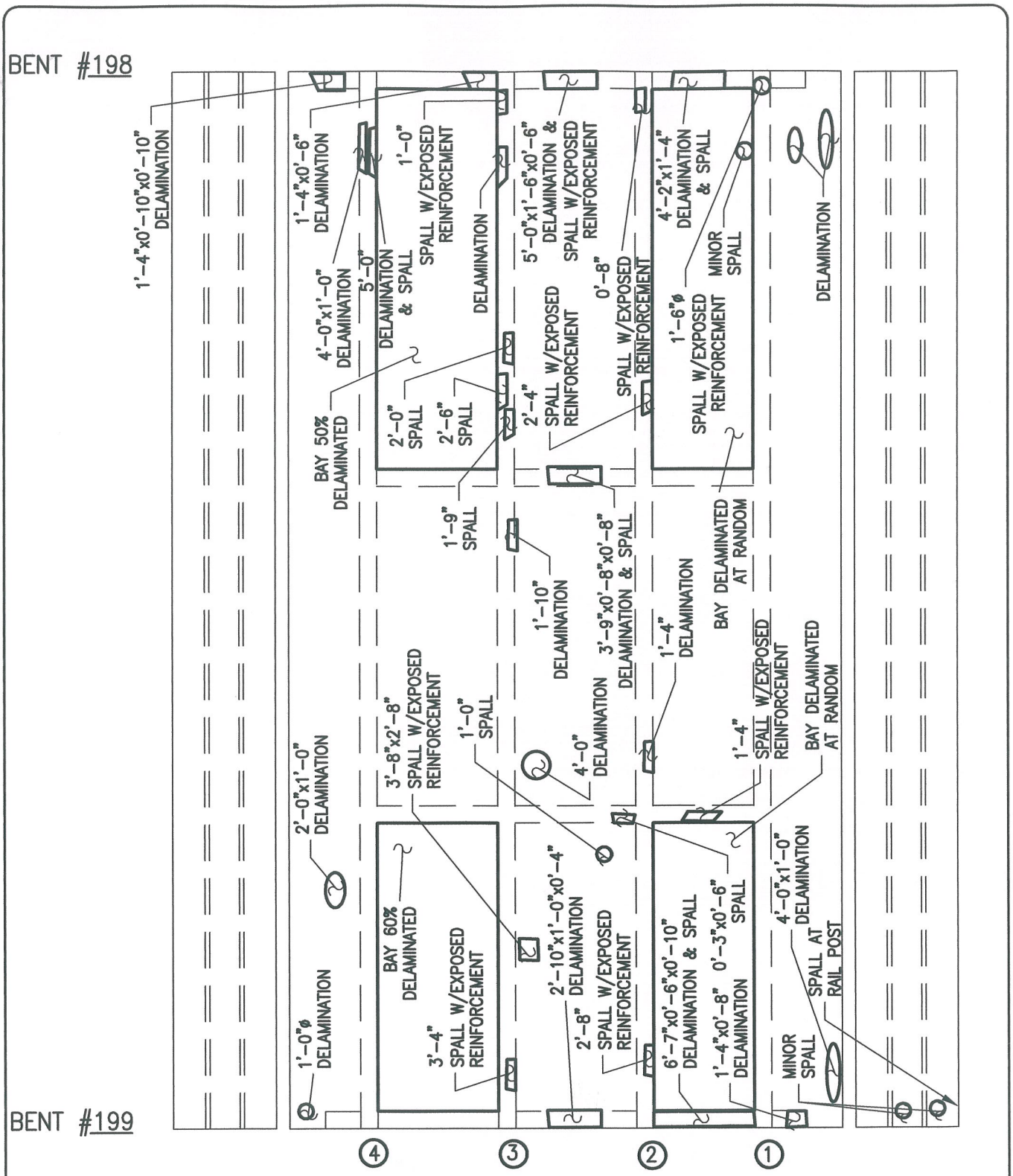
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1317 OF 1347	



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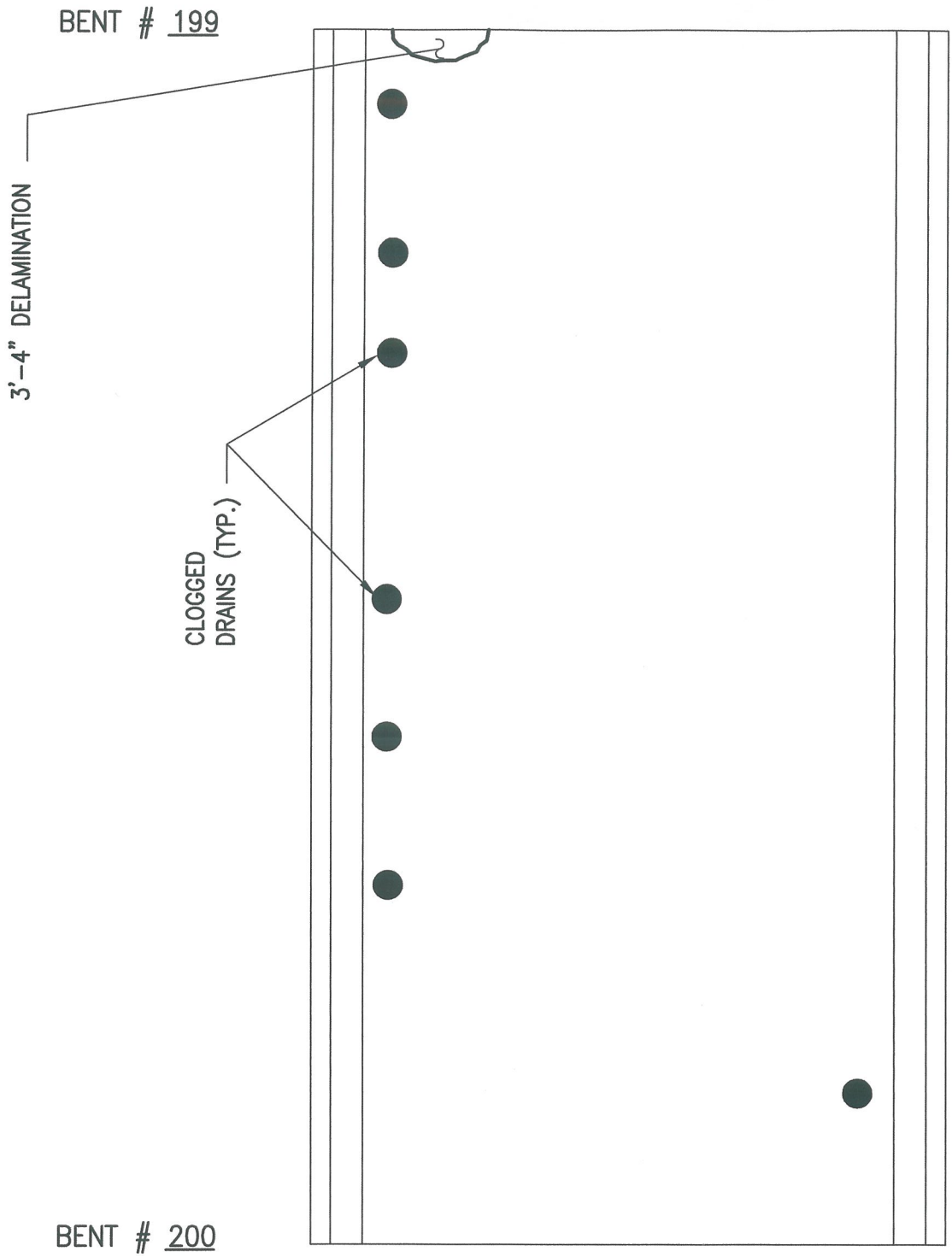
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1313 OF 1347	



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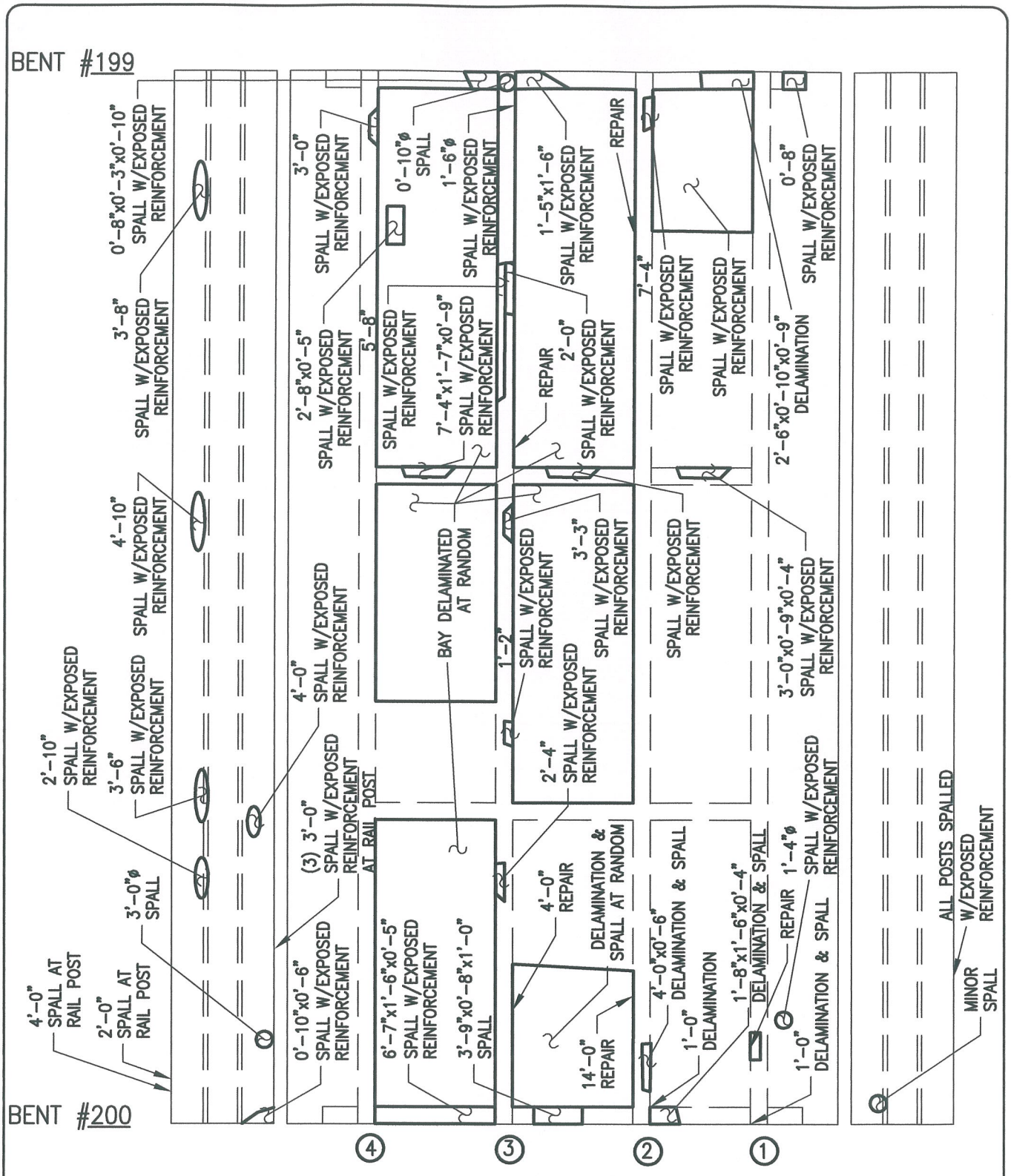
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1318 OF 1747	



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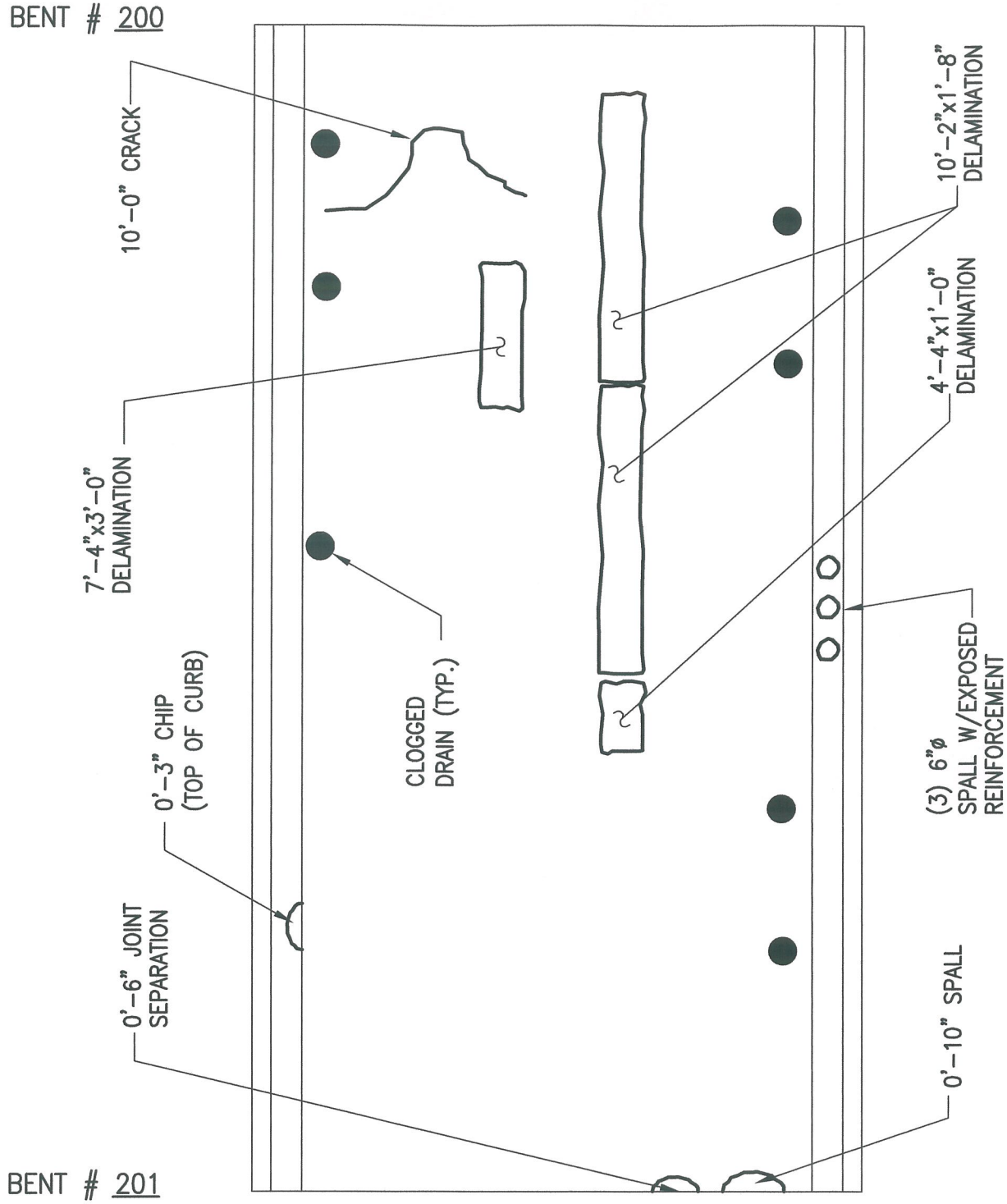
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1319 OF 1347	



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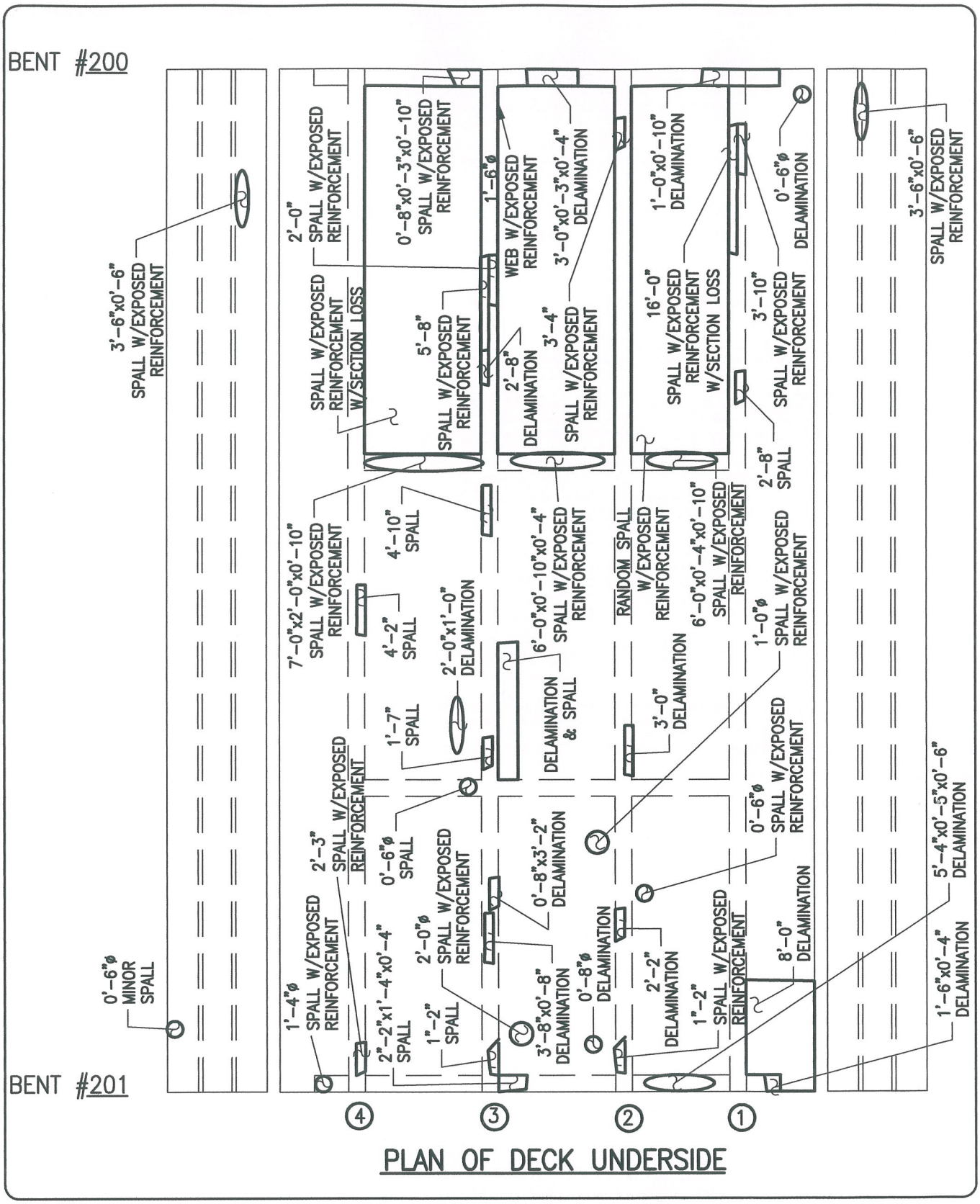
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1324 OF 1347	



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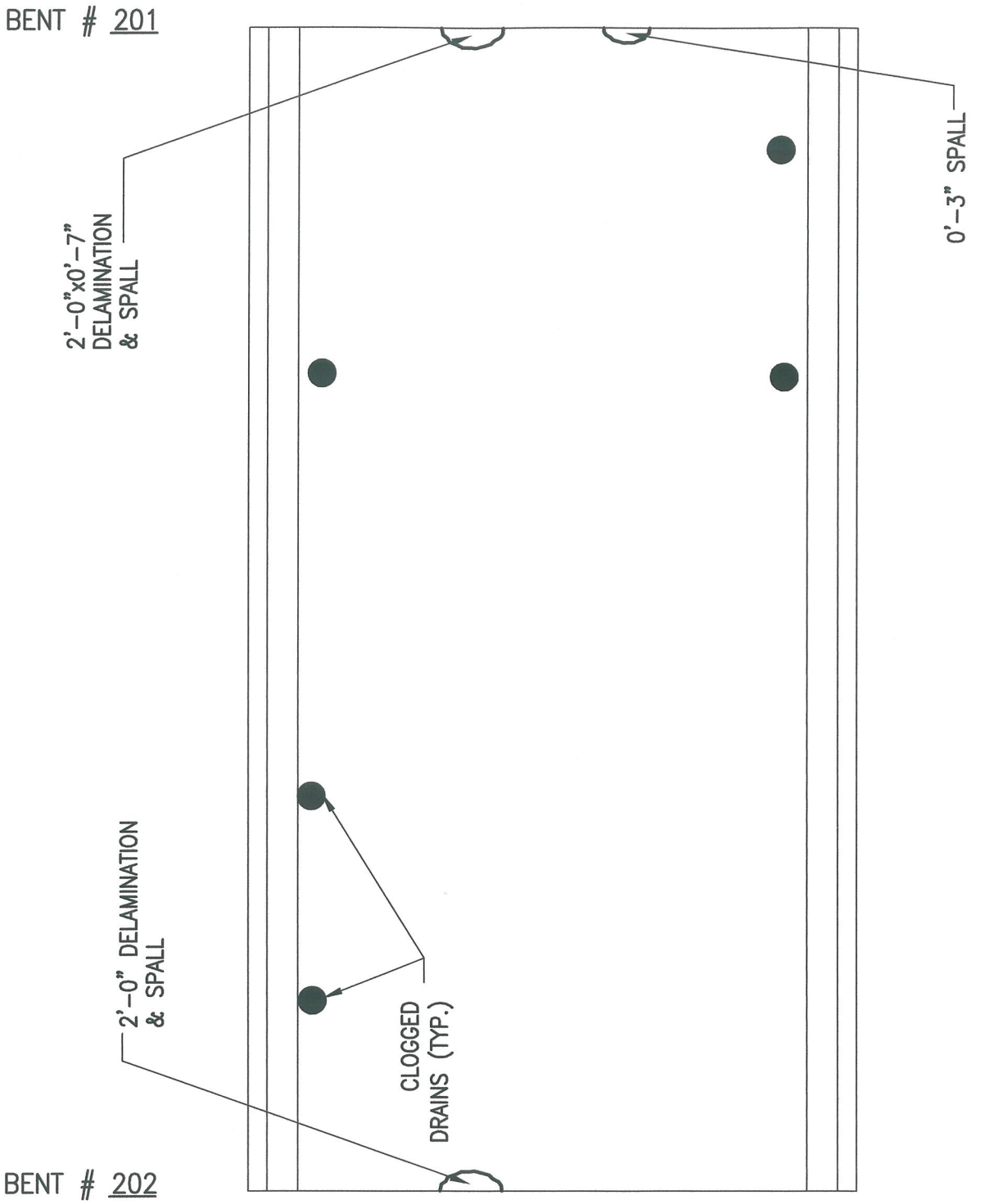
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 325 OF 1247	



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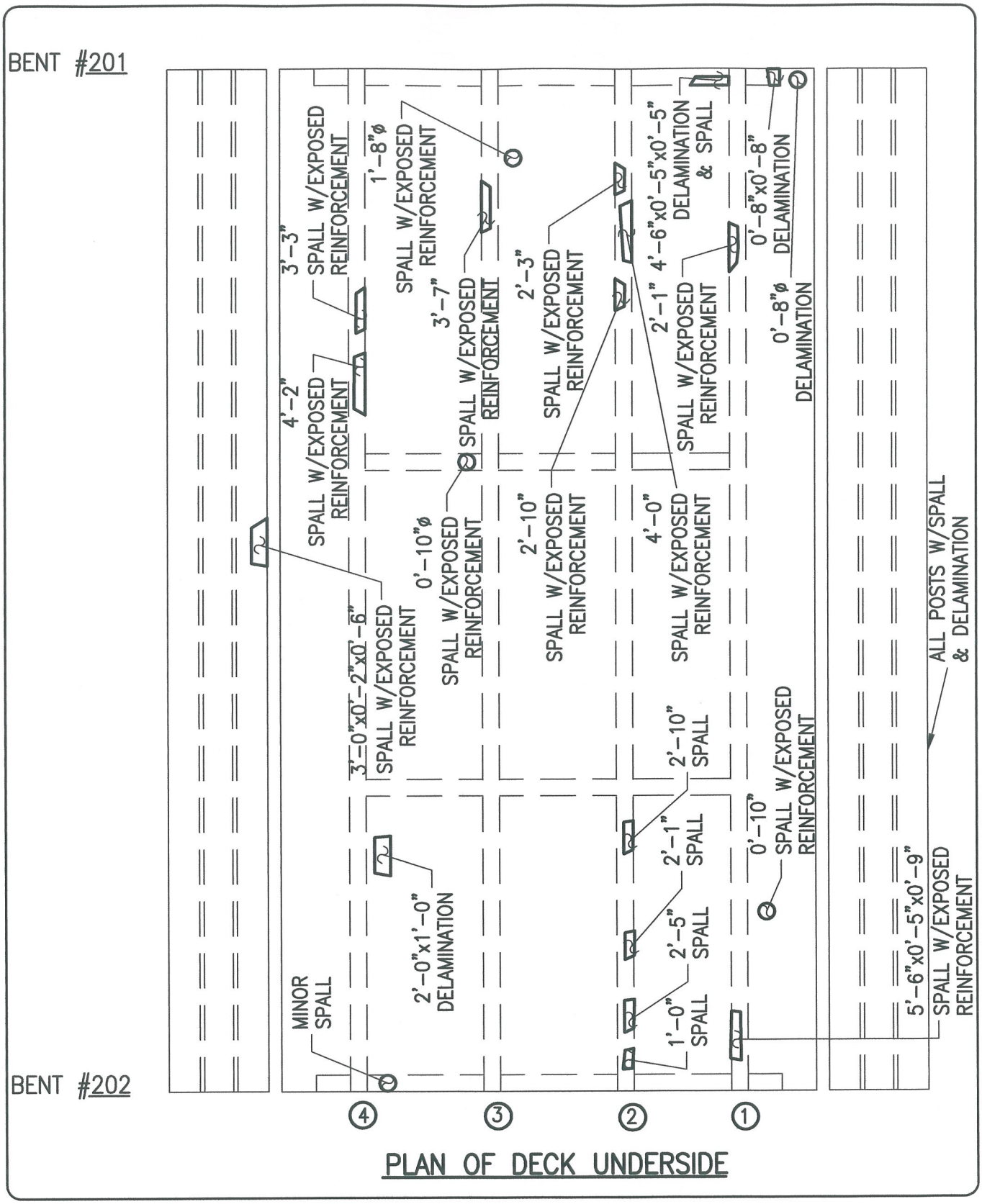
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 130 OF 134	



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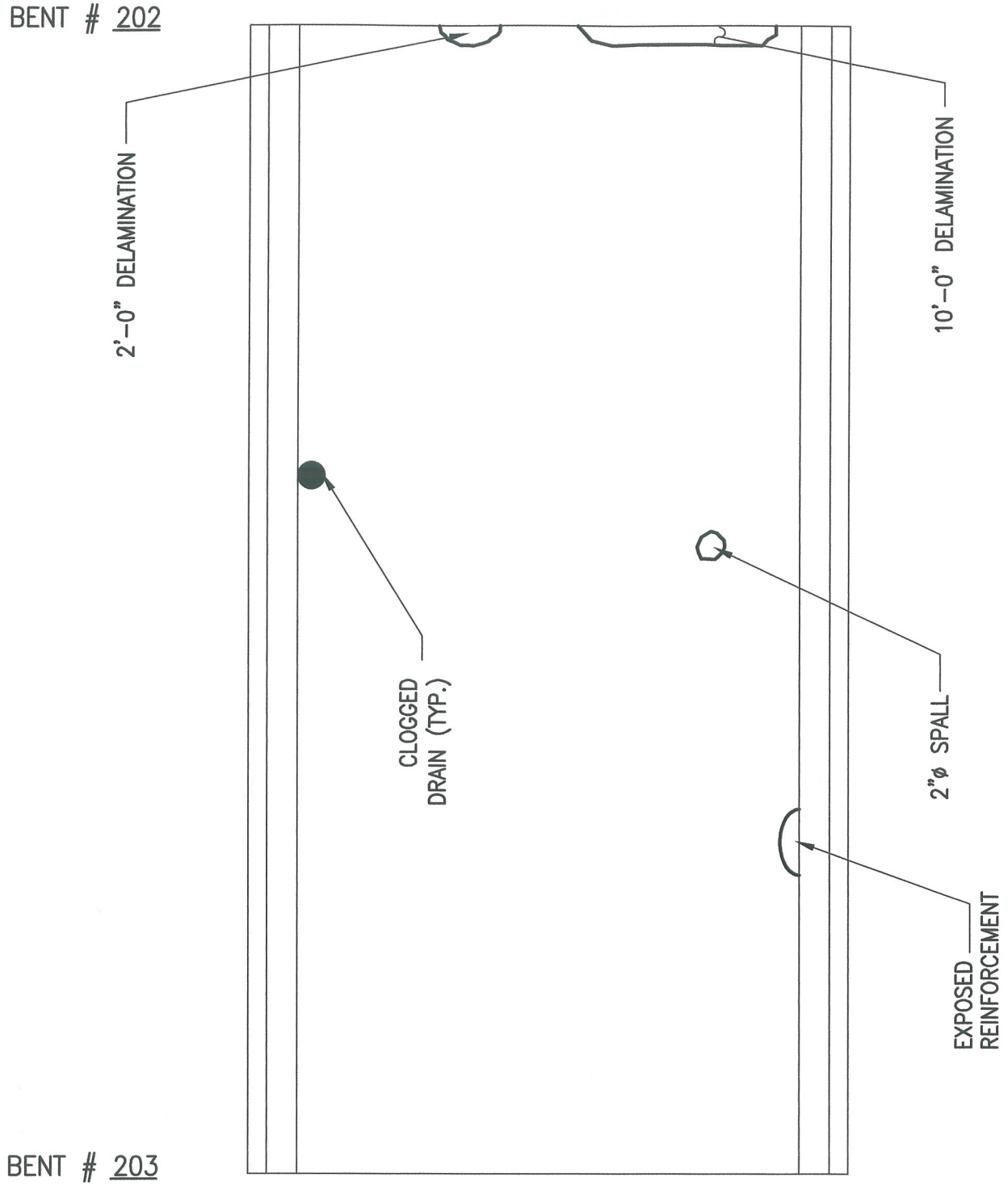
BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1331 OF 1347	



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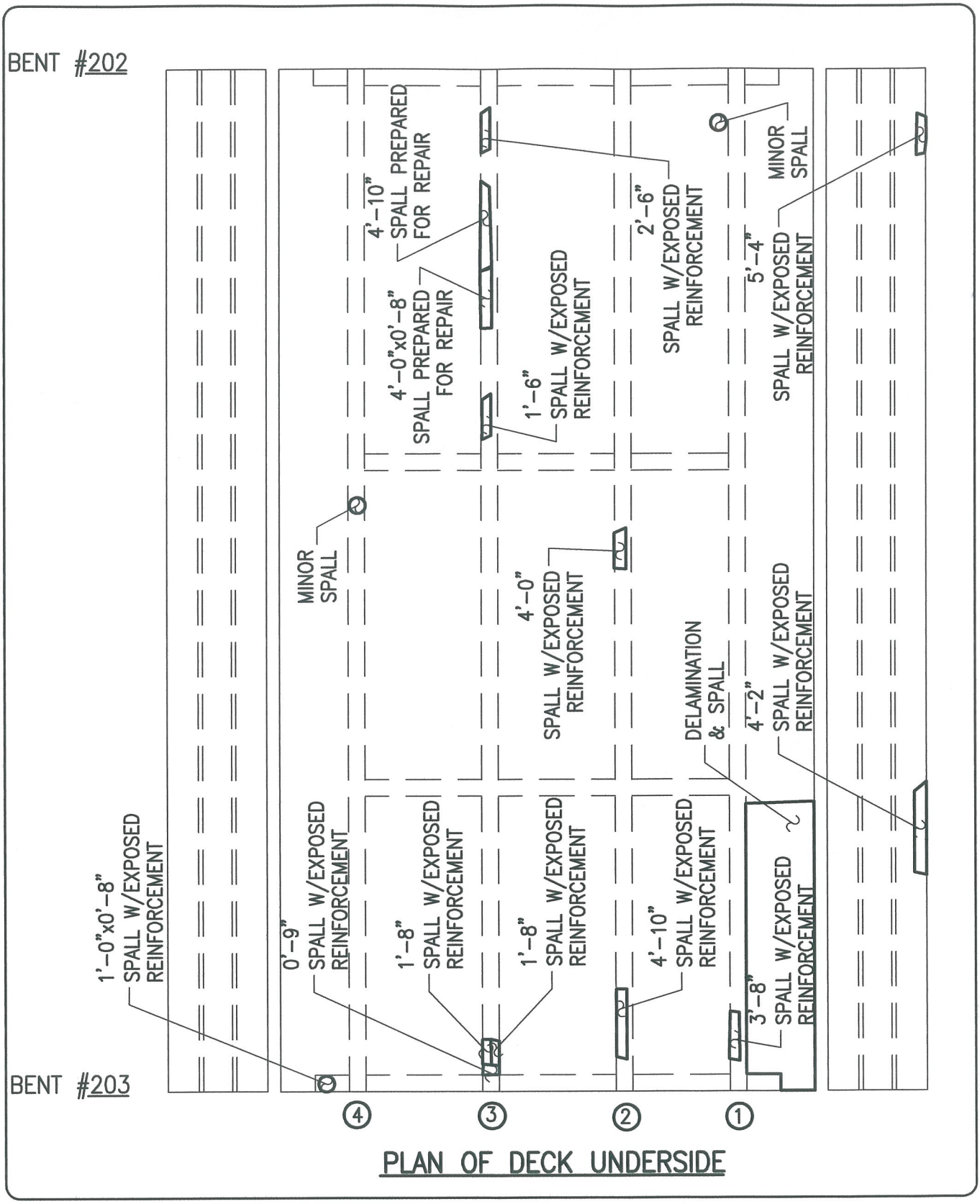
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
DATE:	6/20/06	SHT 1336 OF	1347



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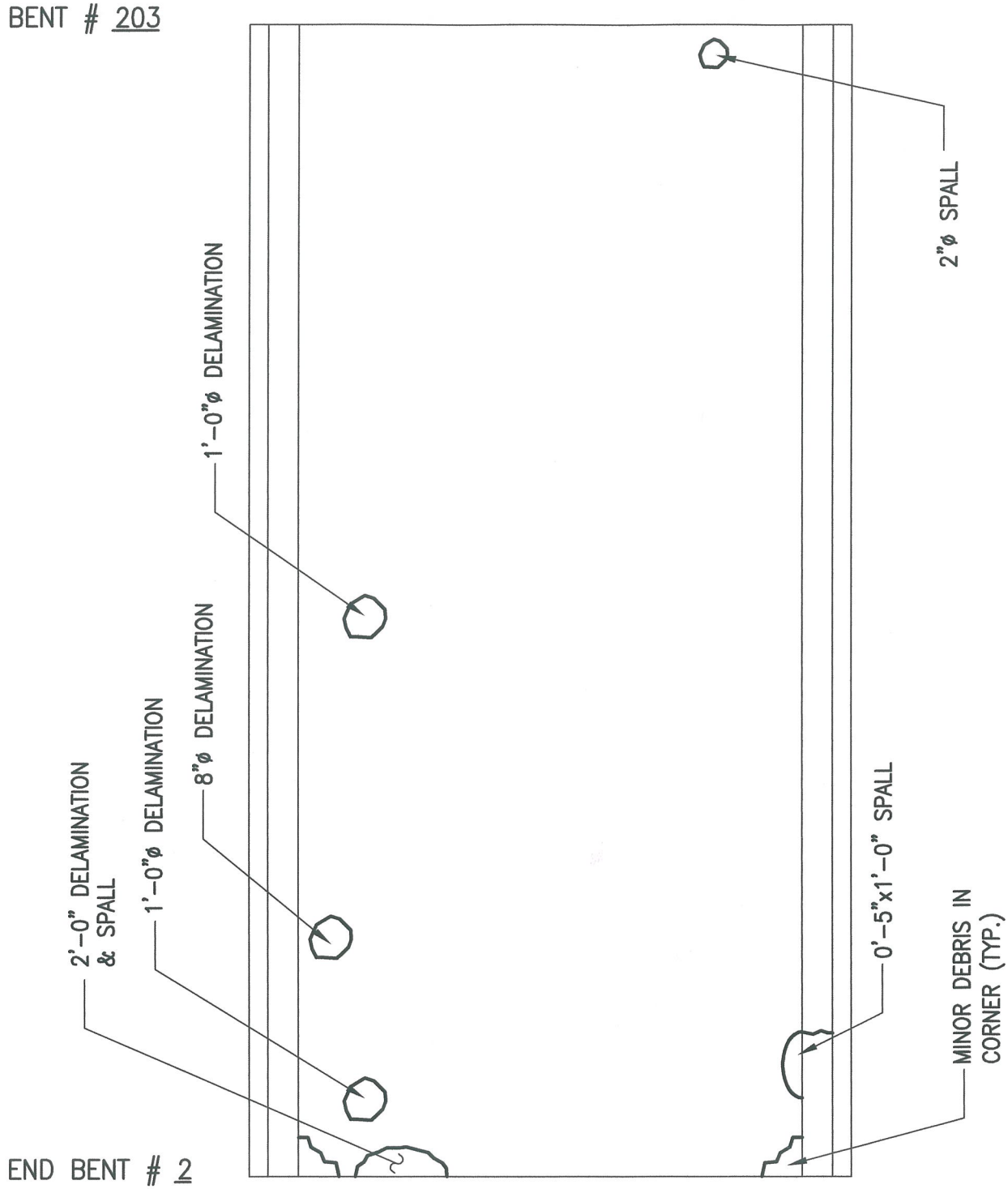
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1337 OF	1347



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BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	ACS	CHECKED BY:	TGZ
SCALE:	NTS		
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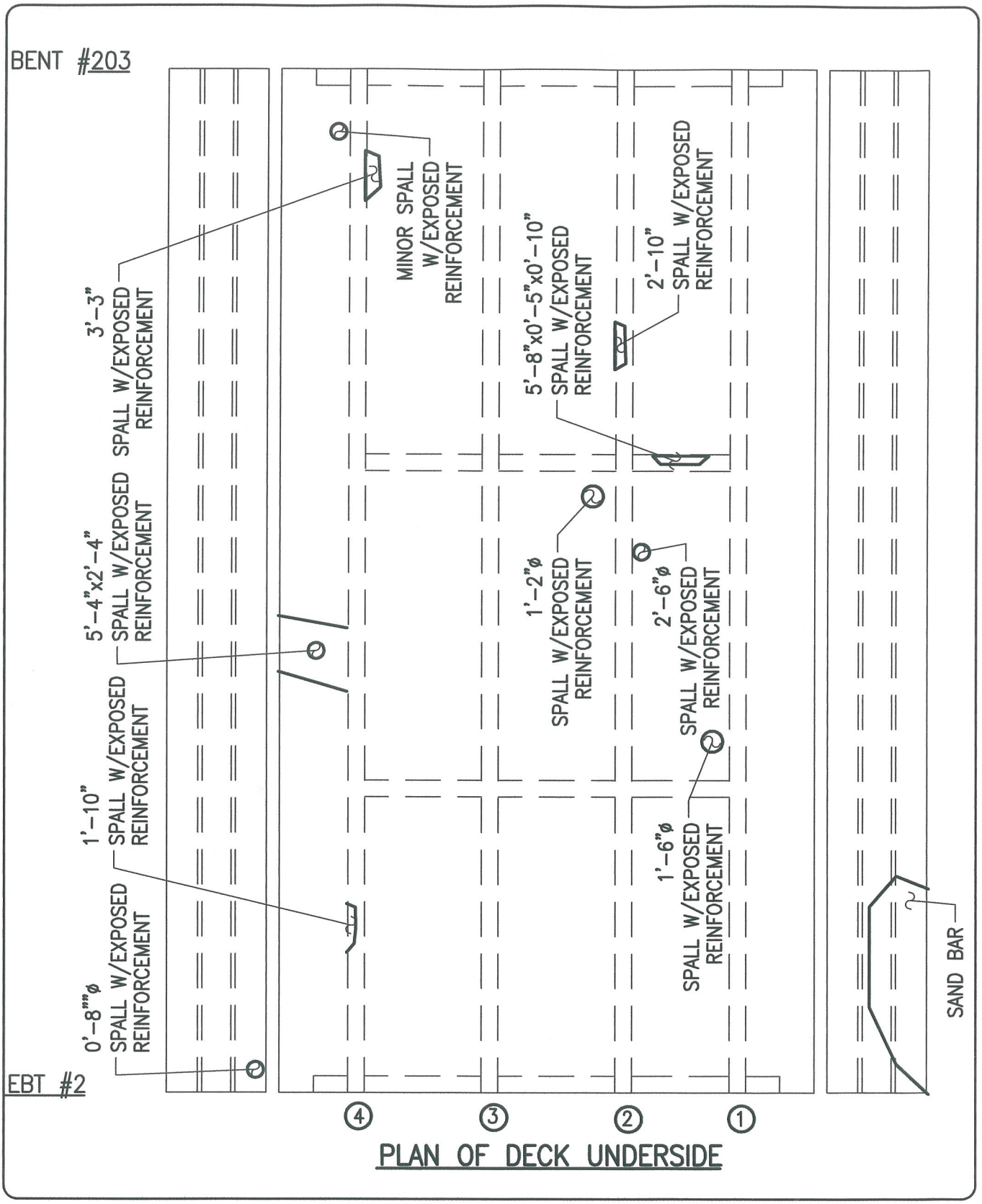

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BRIDGE NO:	270011		
COUNTY:	DARE		
PREPARED BY:	OHS	CHECKED BY:	TLB
SCALE:	NTS		
DATE:	6/20/06	SHT 1343 OF	1347