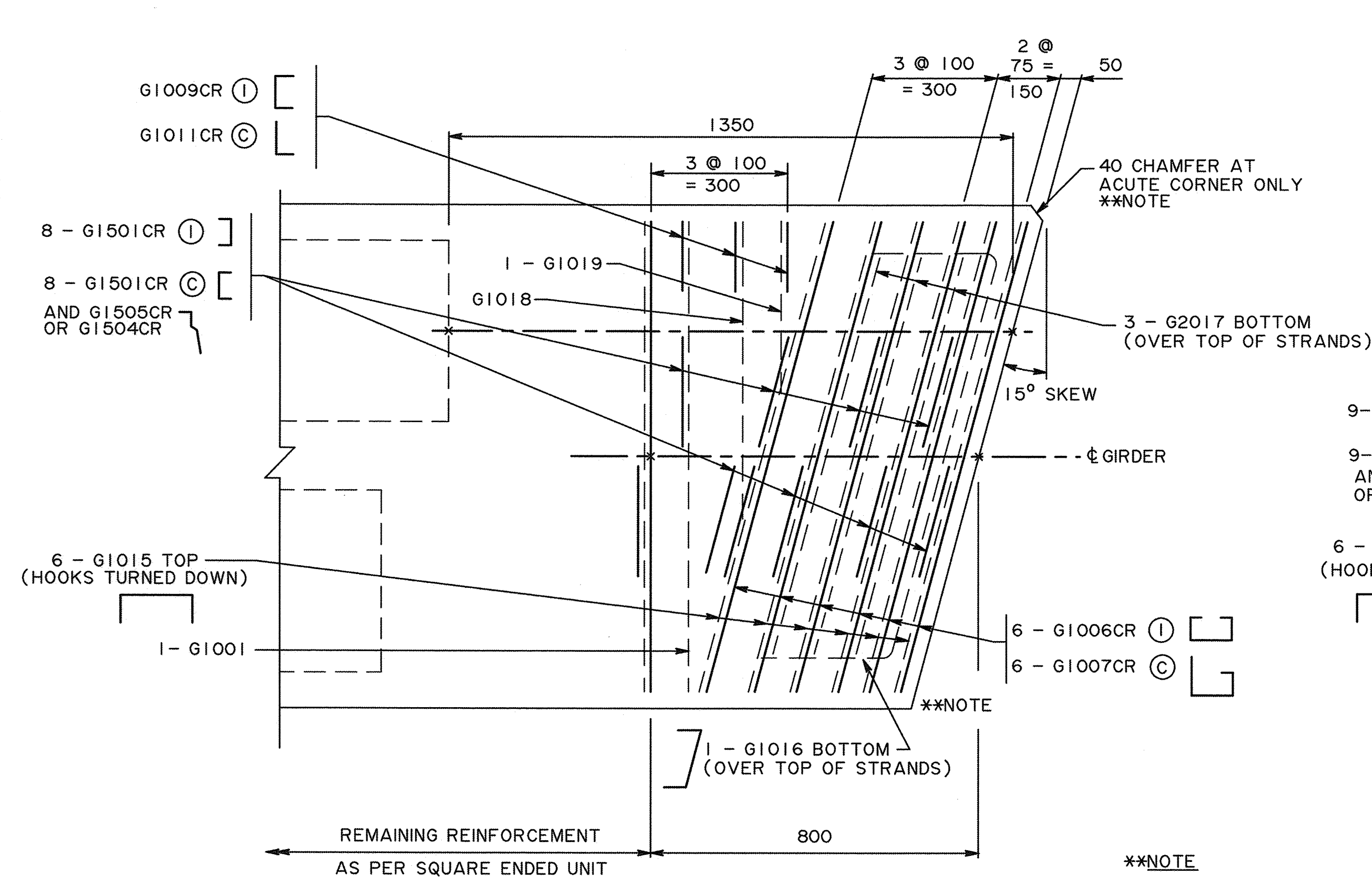
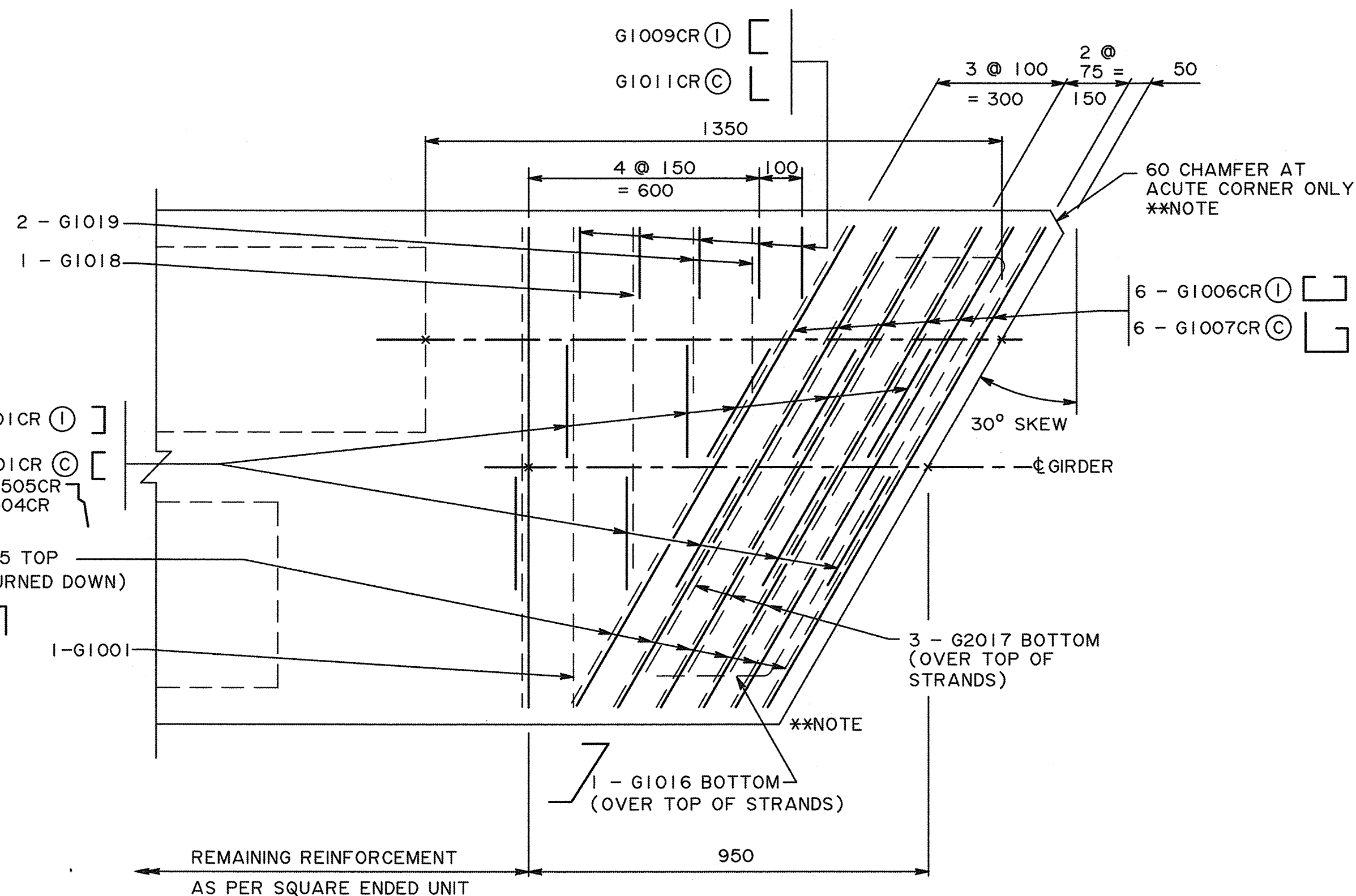




PLAN - 15° SKEW GIRDER END DETAIL
NTS

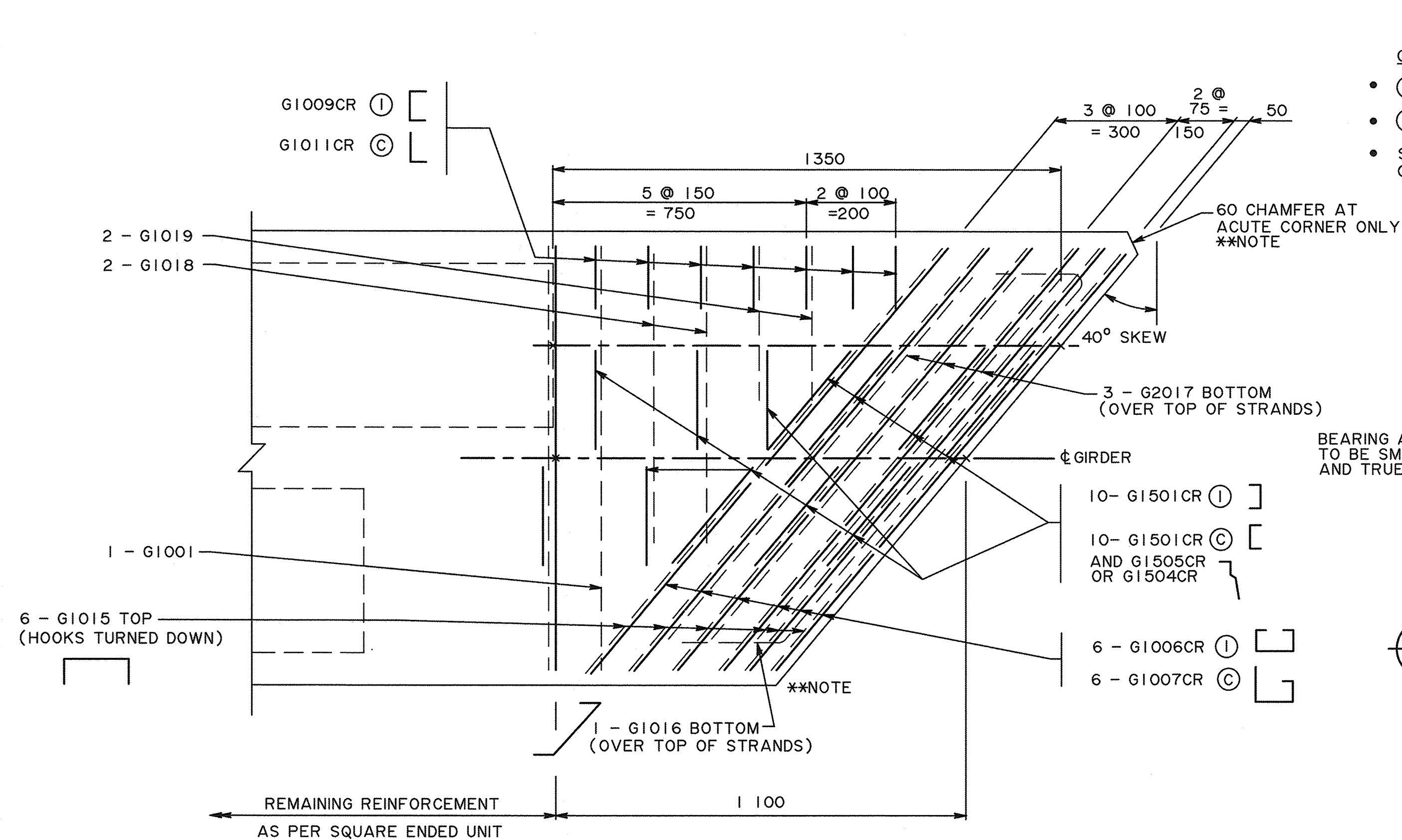
- **NOTE**
- BARS G1516 AT ENDS OF GIRDERS NOT SHOWN IN THE INTERESTS OF CLARITY (TYP FOR ALL SKEWS)
 - FOR INTERIOR GIRDERS SEE DRAWING S-1785
 - FOR CURB GIRDERS SEE DRAWING S-1786



PLAN - 30° SKEW GIRDER END DETAIL
NTS

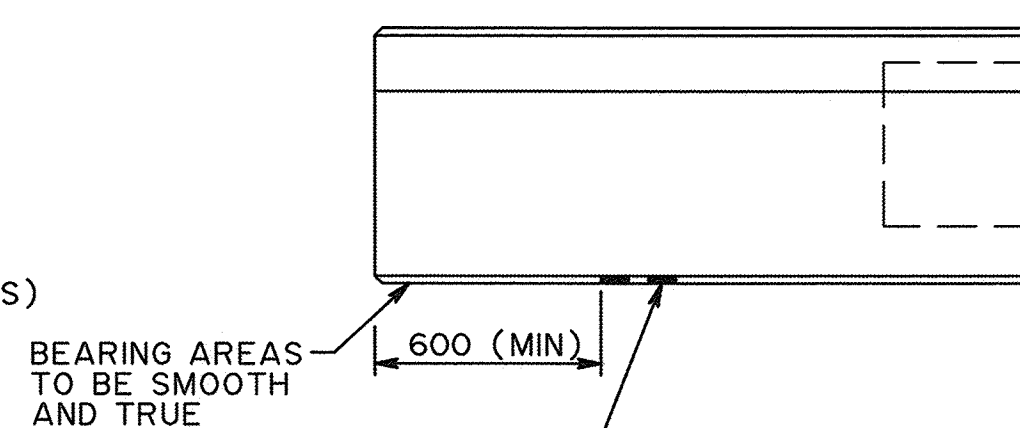
BAR LIST: GIRDER END - 15° SKEW					
MARK	SIZE	TYPE	X	Y	LENGTH
G1006CR	10	B	1165		2955
G1007CR	10	C	1165		3010 (3075)
G1009CR	10	N	740	155	1195
G1011CR	10	P	969 (1034)	300	1269 (1334)
G1015	10	A	1165	390	1945
G1016	10	M	1000	270	1630
G1018	10	L	800	390	1190
G1019	10	L	400	390	790
G1501CR	15	N	740	170	1210
G1504CR	15	D			1244 (1309)
G1505CR	15	Q	VARIES	VARIES	VARIES
G2017	20	STR			980

BAR LIST: GIRDER END - 30° SKEW					
MARK	SIZE	TYPE	X	Y	LENGTH
G1006CR	10	B	1300		3090
G1007CR	10	C	1300		3145 (3210)
G1009CR	10	N	740	155	1195
G1011CR	10	P	969 (1034)	300	1269 (1334)
G1015	10	A	1300	390	2080
G1016	10	M	1000	577	1755
G1018	10	L	800	390	1190
G1019	10	L	400	390	790
G1501CR	15	N	740	170	1210
G1504CR	15	D			1244 (1309)
G1505CR	15	Q	VARIES	VARIES	VARIES
G2017	20	STR			1095



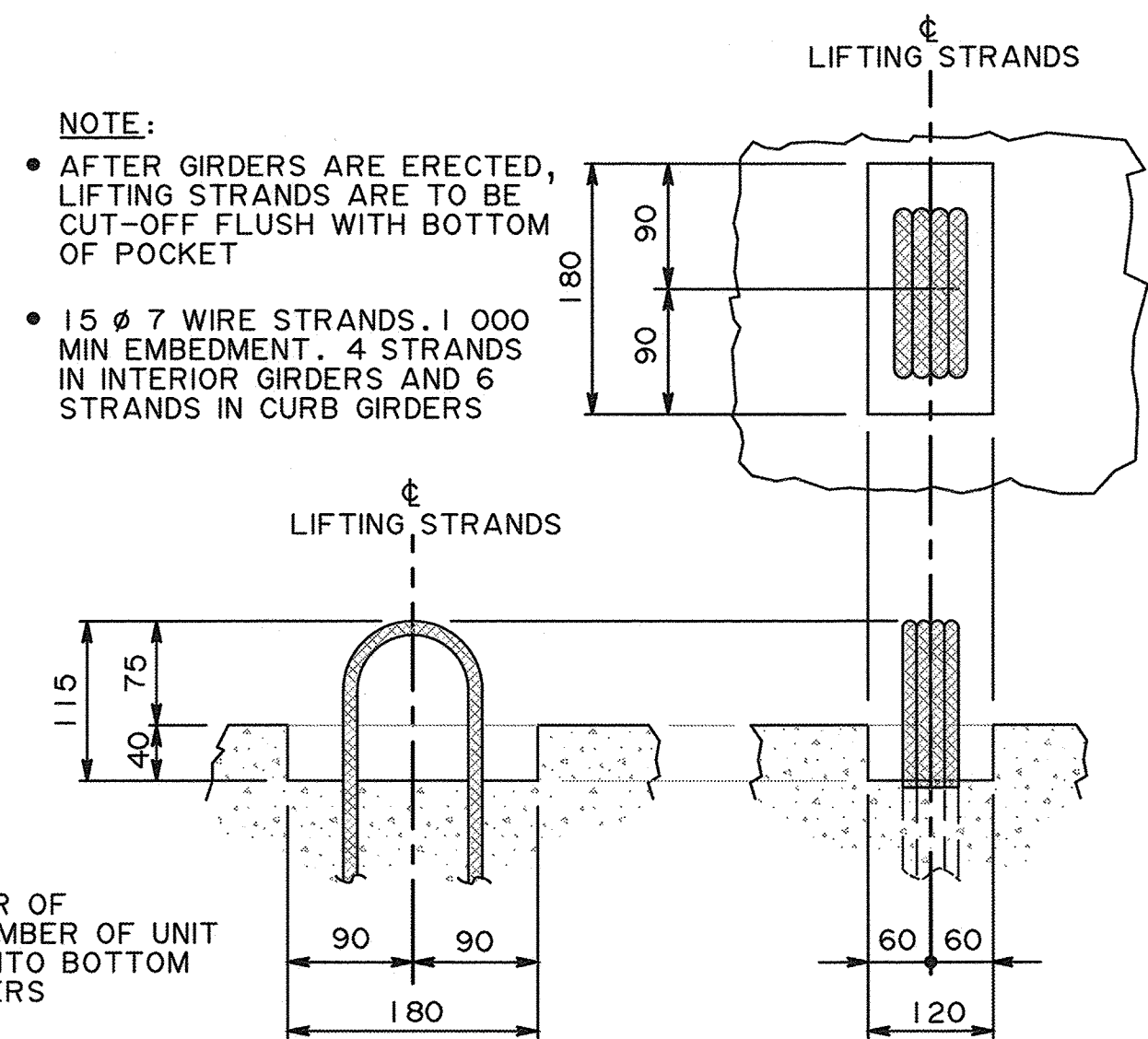
PLAN - 40° SKEW GIRDER END DETAIL
NTS

- GIRDER NOTES:**
- (1) DENOTES INTERIOR GIRDERS
 - (C) DENOTES CURB GIRDERS
 - STIRRUPS ARE SHOWN AS SOLID LINES, OTHER BARS ARE SHOWN DASHED



GIRDER IDENTIFICATION
S-1785, S-1786 1:20

- NOTE:**
- AFTER GIRDERS ARE ERECTED, LIFTING STRANDS ARE TO BE CUT-OFF FLUSH WITH BOTTOM OF POCKET
 - 15 # 7 WIRE STRANDS, 1 000 MIN EMBEDMENT. 4 STRANDS IN INTERIOR GIRDERS AND 6 STRANDS IN CURB GIRDERS



LIFTING HOOK POCKET
1:5

BAR LIST: GIRDER END - 40° SKEW					
MARK	SIZE	TYPE	X	Y	LENGTH
G1006CR	10	B	1470		3260
G1007CR	10	C	1470		3334 (3399)
G1009CR	10	N	740	155	1195
G1011CR	10	P	969 (1034)	300	3315 (3380)
G1015	10	A	1470	390	2250
G1016	10	M	1000	840	1905
G1018	10	L	800	390	1190
G1019	10	L	400	390	790
G1501CR	15	N	740	170	1210
G1504CR	15	D			1244 (1309)
G1505CR	15	Q	VARIES	VARIES	VARIES
G2017	20	STR			1240

- SUFFIX LETTER " CR " ON BAR MARK DENOTES CORROSION RESISTANT REINFORCING BARS

- NOTE:**
- FOR BAR TYPES SEE DRAWING S-1785
 - FOR DIMENSIONS THAT VARY WITH CURB HEIGHT, DIMENSIONS ARE GIVEN AS:
XXX FOR 350 CURB
(XXX) FOR 415 CURB

• FOR GENERAL NOTES SEE DRAWING S-1782 AND S-1786

RECOMMENDED DIRECTOR BRIDGE ENGINEERING					
APPROVED EXECUTIVE DIRECTOR TECHNICAL STANDARDS BRANCH					
REV	DATE	REVISION	BY		
DESIGNER	KA	CHECKER	BH	DATE	Oct 06, 2022

STANDARD SLC COMPOSITE BRIDGES SLC700 PRESTRESSED CONCRETE GIRDERS GIRDER END DETAILS		
DATE 2020-11-17	SHEET 6 OF 7	DRAWING S-1787-20