



GIRDER WEB REINFORCING PLAN

REINFORCING DATA	
LOCATION	GIRDERS
(A)	1-8600 EF Top of Web (Typ. all Girders) 4-5600 EF (Typ. all Girders)
(B)	1-8470 EF Top of Web (Typ. all Griders) 4-5470 EF (Typ. all Griders)
(C)	1-6586 EF Top of Dia. 4-5586 EF
MIDSPAN DIAPHRAGM	
(1)	7-S5061 Eq. Spa. EF Between Girders
(2)	8-S5061 Eq. Spa. EF Between Girders

Notes:

1. ϕ Brg. Abut. 1, ϕ Midspan Diaphragm, ϕ Brg. Abut. 2, and ϕ Access Hatch are parallel.
2. Dimensions taken along ϕ Tenaya Way.
3. See B-19 for stirrup spacing.
4. See B-27 for cell vent and midspan diaphragm vent details.

Min. Bar Laps:
No. 5 bars to No. 5 bars 2'-2"
No. 8 bars to No. 8 bars 4'-3"

REVISIONS	NO.	DATE:	DESCRIPTION	APP'D.
<p>DEPARTMENT OF PUBLIC WORKS ENGINEERING DESIGN SECTION</p> <p>CITY ENGINEER: JORGE CERVANTES, P.E. PROGRAM MANAGER: MARK SORENSEN, P.E. DESIGNED BY: MA DRAWN BY: CG CHECKED BY: CS</p> <p>HORIZONTAL SCALE: 3/32" = 1'-0" VERTICAL SCALE: N/A</p> <p>DATE: 1/2008</p> <p>HDR Engineering, Inc.</p>				
<p>TENAYA WAY OVERPASS AT SUMMERLIN PKWY GIRDER FRAMING PLAN</p> <p>H-2858</p> <p>TITLE: SHEET:</p>				
<p>MANAS ASTHANA Exp. 12-31-08 CIVIL No. 016992</p> <p>1-23-08</p>				
<p>Sheet B-15 57 of 96 DRAWING NO. 107Y4452</p>				

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