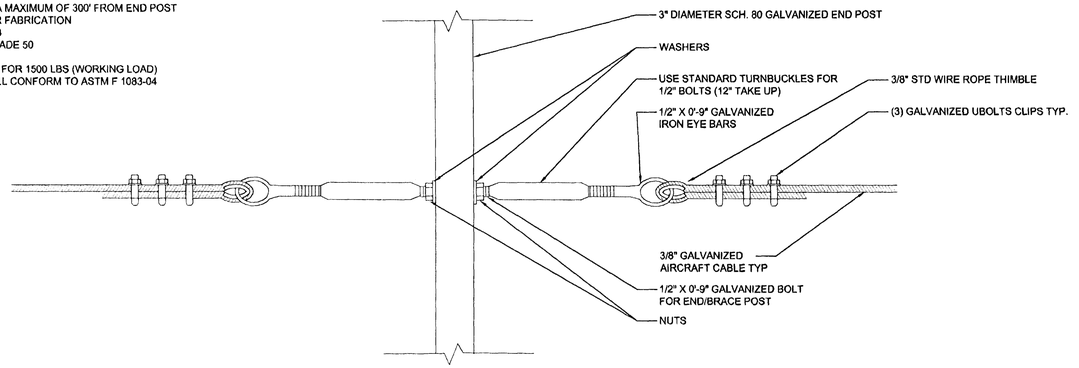
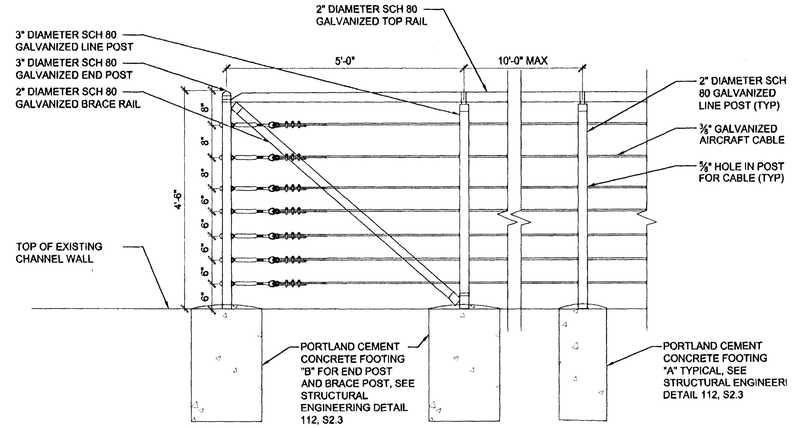
NOTES:
1. BRACE POST SHALL BE PLACED A MAXIMUM OF 300' FROM END POST
2. GALVANIZE COMPONENTS AFTER FABRICATION
3. POST/BRACE SHALL BE ASTM A53
4.PLATES SHALL BE ASTM A572, GRADE 50
5. WELDING E70 ELECTRODES
6. GALVANIZE BRACE BANDS SIZED FOR 1500 LBS (WORKING LOAD)
7. ROUND TYPE FOR FENCING SHALL CONFORM TO ASTM F 1083-04



3 CABLE TO POST DETAIL TYPICAL BRACE POST

NOT TO SCALE



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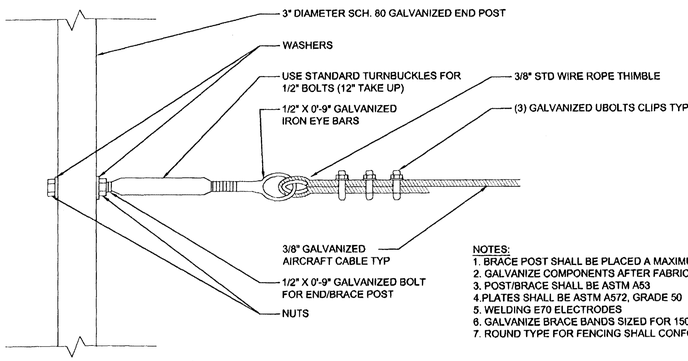
8. MINIMUM CONCRETE COMPRESSIVE STRENGTH (28 DAYS): = 4,500 PSI
9. ALL CONCRETE SAHLL USE TYPE V CEMENT
10. CONCRETE SLUMP SHALL BE 4" PLUS OR MINUS 1"; AND WATER/CEMENT RATIO SHALL NOT EXCEED 0.45 (BY WIEGHT)
11. STEEL HSS ROUND MEMBERS SHALL BE ASTM A500, GRADE B (FY=42,000 PSI)
12. WELDING MUST BE PERFORMED BY WELDERS HOLDING VALID CERTIFICATES AND HAVING CURRENT EXPERIENCE IN THE TYPE OF WELDING SHOWN ON THE DRAWINGS.
ALL WELDING MUST USE E70 SERIES ELECTRODES UNLESS OTHERWISE NOTED.
ALL WELDING MUST CONFORM WITH THE LATEST AMERICAN WELDING SOCIETY STANDARDS.
13. WELD SIZES NOT SPECIFIED ON THE DRAWINGS ARE TO BE ¼" CONTINUOUS FILLETS MINIMUM

1 POST BARRIER FENCE

NOT TO SCALE



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2 CABLE TO POST DETAIL TYPICAL END POST

NOT TO SCALE

12/8/22

100% SUBMITTAL

DEPARTMENT OF PUBLIC WORKS

CITY OF LAS VEGAS NEVADA

REVISIONS

CONSULTANT

Cardno WRG
LAS VEGAS
10648 JEFFREYS ST. HENDERSON, NV. 89052
TEL: (702) 580-6300 FAX: (702) 580-6305
www.cardnowrg.com
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SANDHILL OWENS PARK & TRAILHEAD
LAS VEGAS, NEVADA

SITE DETAILS

STAMP

REGISTERED LANDSCAPE ARCHITECT
CASSIE GAINES
584
Expires 06/30/19
STATE OF NEVADA

DATE: 12/07/09

OWNER: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT SECTION

400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89101
PHONE: (702) 229-6535
FAX: (702) 384-4846
TDD: (702) 386-9108

DRAWN	CG/JP/TL
FILE	CLV3087937.01
DATE	12-07-2009
SCALE	AS NOTED
BID NO	09.1534.L11
CLV DWG NO	650.104
SHT NO	L1.17

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