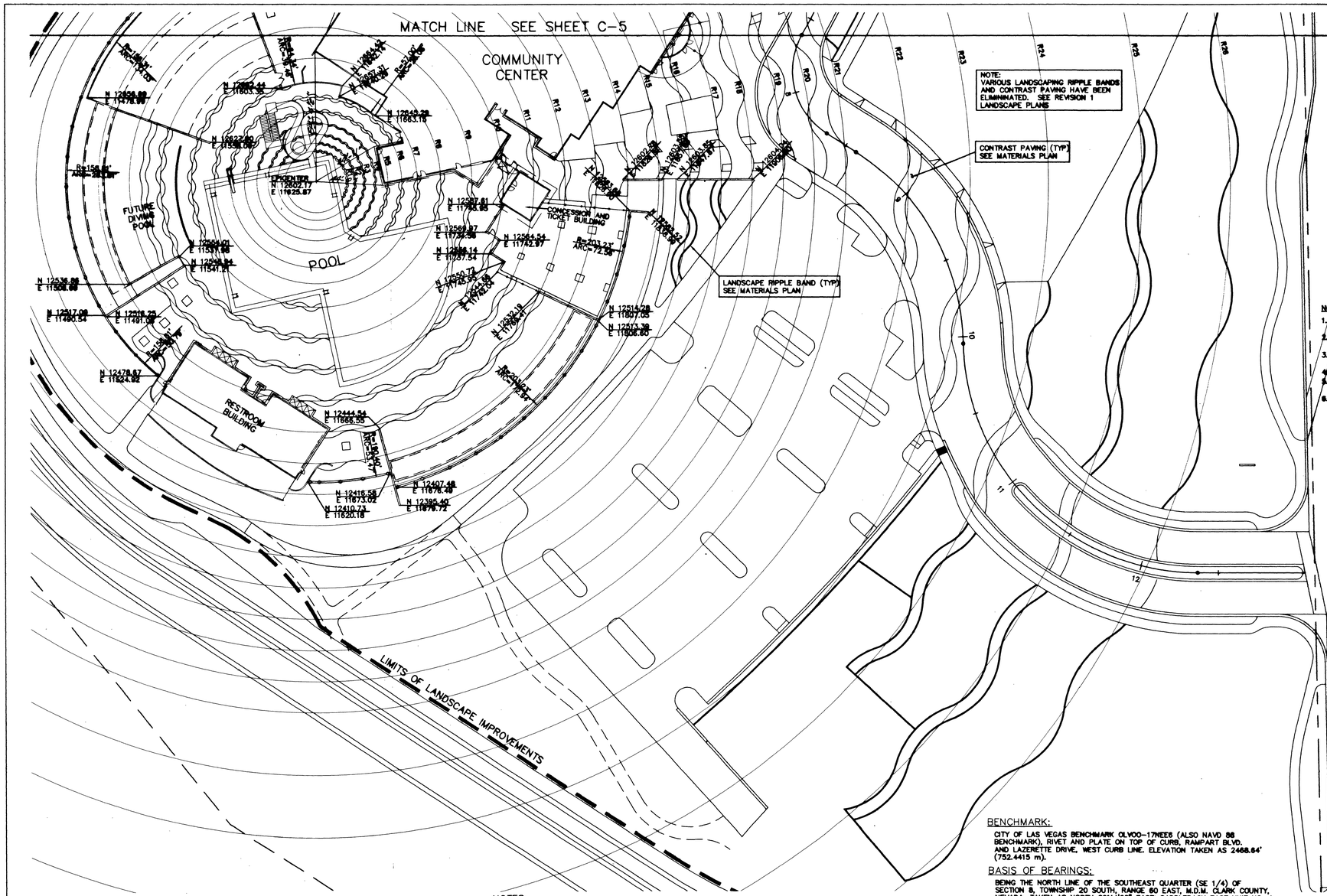
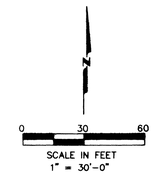
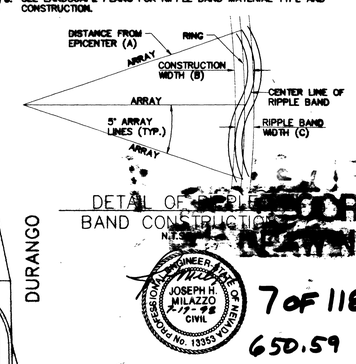



NOTES:

1. RIPPLE BANDS ARE CONSTRUCTED FROM A RING AND ARRAY SYSTEM THAT RADIATE FROM THE EPICENTER.
2. EACH BAND IS BUILT BASED ON IT'S INDIVIDUAL BAND WIDTH AND CONSTRUCTION WIDTH.
3. SEE TABLE FOR RING DISTANCE FROM EPICENTER, CONSTRUCTION WIDTH AND RIPPLE BAND WIDTH.
4. ARRAY SYSTEM IS AT 5 DEGREES.
5. SEE DETAIL THIS SHEET FOR SAMPLE OF RIPPLE BAND CONSTRUCTION.
6. SEE LANDSCAPE PLANS FOR RIPPLE BAND MATERIAL TYPE AND CONSTRUCTION.




DETAIL OF RIPPLE BAND CONSTRUCTION

N.T.S.

RECORD DRAWINGS

7 OF 118

650.59

RIPPLE CONSTRUCTION TABLE

| RING # | RING DISTANCE FROM EPICENTER A | CONSTRUCTION WIDTH B | RIPPLE BAND WIDTH C |
|---|---|---|---|
| R1 | 20' | 1 | 1 |
| R2 | 25' | 1 | 1 |
| R3 | 31' | 1 | 1 |
| R4 | 38' | 1 | 1 |
| R5 | 46' | 1'-6" | 1'-6" |
| R6 | 56' | 2'-0" | 2'-0" |
| R7 | 65' | 2'-0" | 2'-4" |
| R8 | 80' | 2'-6" | 2'-8" |
| R9 | 100' | 3'-0" | 3'-0" |
| R10 | 120' | 3'-0" | 3'-4" |
| R11 | 140' | 3'-6" | 3'-8" |
| R12 | 160' | 4'-0" | 4'-0" |
| R13 | 180' | 5'-0" | 4'-4" |
| R14 | 200' | 6'-0" | 4'-8" |
| R15 | 220' | 6'-6" | 5'-0" |
| R16 | 240' | 7'-0" | 5'-4" |
| R17 | 260' | 7'-6" | 5'-8" |
| R18 | 280' | 8'-0" | 6'-0" |
| R19 | 300' | 8'-6" | 6'-4" |
| R20 | 320' | 9'-0" | 6'-8" |
| R21 | 340' | 9'-6" | 7'-0" |
| R22 | 360' | 10'-0" | 7'-4" |
| R23 | 420' | 10'-6" | 7'-8" |
| R24 | 470' | 11'-0" | 8'-0" |
| R25 | 530' | 11'-6" | 8'-4" |
| R26 | 588.5' | 7'-0" | 7'-0" |

BENCHMARK:

CITY OF LAS VEGAS BENCHMARK OLV00-17NEE6 (ALSO NAVD 88 BENCHMARK), RIVET AND PLATE ON TOP OF CURB, RAMPART BLVD. AND LAZERETTE DRIVE, WEST CURB LINE. ELEVATION TAKEN AS 2468.64' (752.4415 m).

BASIS OF BEARINGS:

BEING THE NORTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 8, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M. CLARK COUNTY, NEVADA. TAKEN AS NORTH 89°44'08" EAST, SADDLEBACK EAST UNIT NO. 4 MAP, BOOK 62, PAGE 92, RECORDED JULY 14, 1994, CLARK COUNTY, OFFICIAL RECORDS.

SURVEYED BY:

POGGEMEYER DESIGN GROUP
2601 NORTH TENAYA WAY
LAS VEGAS, NEVADA
MARCH 15, 1997

NOTES:

1. SHEETS C-5 AND C-6 SHOW RIPPLE BAND CONSTRUCTION LAYOUT AND OTHER FEATURES BASED OFF OF EPICENTER.
2. REFER TO SHEET C-4 FOR LINE AND CURVE TABLES; REFER TO SHEETS C-2 AND C-3 FOR PARKING LOT, SIDEWALK AND PATH LAYOUT AND OTHER FEATURES NOT SHOWN ON SHEETS C-5 AND C-6.
3. RADIUS AND ARC LENGTH SHOWN ARE TAKEN FROM FACE OF WALL CLOSEST TO THE EPICENTER.
4. RIPPLE BAND CONSTRUCTION WAS DESIGNED BY DESIGN WORKSHOP AND IS SHOWN FOR INFORMATION ONLY.
5. FOR HORIZONTAL CONTROL SEE SHEET C-2

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| NO. | DATE | REVISIONS | BY | CHK |
|---|---|---|---|---|
| 1 | 7-2-98 | ADDENDUM 2 7/10/98 | | |

| | | | |
|---|---|---|---|
| DRAWN: RLR | PROJECT NO: 41712 | FILE NAME: CDHC5 | |
| ENGINEER: DAE | SCALE: 1"=30' | | |
| CHECKED: SWJ | APPROVED: | | |
| DATE: 10-30-97 | DATE: 7-17-98 | | |

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NORTHWEST FAMILY RECREATION CENTER

CITY OF LAS VEGAS
400 E. STEWART AVENUE
LAS VEGAS, NEVADA

HORIZONTAL CONTROL WALLS, CONTRAST PAVING AND LANDSCAPING

DRAWING: C6
SHEET: 6 OF 17
REVISION NUMBER:
DATE:

27019