

INDEX TO DRAWINGS

GENERAL (DRAWINGS-C1.xx)

- C1.01 COVER SHEET
- C1.02 GENERAL NOTES, QUANTITIES, LEGEND & ABBREVIATIONS
- C1.03 GENERAL NOTES & DRAWING INDEX
- C1.04 WATERSHED BOUNDARY MAP
- C1.05 CAPACITY CURVES & HYDROLOGIC INFORMATION
- C1.06 SURVEY CONTROL MAP
- C1.07 SURVEY CONTROL MAP

LAKES DETENTION BASIN COLLECTION SYSTEM (DRAWINGS-C2.xx)

- C2.01 DURANGO COLLECTION SYSTEM PLAN & PROFILE STA 116+00.00 TO 118+00.00
- C2.02 DURANGO COLLECTION SYSTEM PLAN & PROFILE STA 9+69.63 TO 16+00.00
- C2.03 DURANGO COLLECTION SYSTEM PLAN & PROFILE STA 16+00.00 TO 26+00.00
- C2.04 DURANGO COLLECTION SYSTEM PLAN & PROFILE STA 26+00.00 TO 36+00.00
- C2.05 DURANGO COLLECTION SYSTEM PLAN & PROFILE STA 36+00.00 TO 45+50.00
- C2.06 DURANGO COLLECTION SYSTEM PLAN & PROFILE STA 45+50.00 TO 55+00.00
- C2.07 DURANGO COLLECTION SYSTEM PLAN & PROFILE STA 55+00.00 TO 65+00.00
- C2.08 DESERT INN COLLECTION SYSTEM PLAN & PROFILE STA 30+00.00 TO 40+00.00
- C2.09 DESERT INN COLLECTION SYSTEM PLAN & PROFILE STA 40+00.00 TO 50+00.00
- C2.10 DESERT INN COLLECTION SYSTEM PLAN & PROFILE STA 50+00.00 TO 60+00.00
- C2.11 DESERT INN COLLECTION SYSTEM PLAN & PROFILE STA 60+00.00 TO 70+00.00
- C2.12 DESERT INN COLLECTION SYSTEM PLAN & PROFILE STA 70+00.00 TO 80+00.00
- C2.13 DESERT INN COLLECTION SYSTEM PLAN & PROFILE STA 80+00.00 TO 89+50.00
- C2.14 DESERT INN COLLECTION SYSTEM PLAN & PROFILE STA 89+50.00 TO 99+00.00
- C2.15 DESERT INN COLLECTION SYSTEM PLAN & PROFILE STA 99+00.00 TO 109+00.00
- C2.16 DESERT INN COLLECTION SYSTEM PLAN & PROFILE STA 109+00.00 TO 119+00.00
- C2.17 DETENTION BASIN INLET PIPE (DESERT INN) PLAN & PROFILE
- C2.18 DETENTION BASIN INLET PIPE (SPRING MOUNTAIN) PLAN & PROFILE
- C2.19 DETENTION BASIN OUTLET PIPE (SPRING MOUNTAIN) PLAN & PROFILE
- C2.20 DROP INLET INTERSECTION ENLARGEMENTS-DURANGO "A" THRU "D"
- C2.21 DROP INLET INTERSECTION ENLARGEMENTS-DURANGO "B" THRU "D"
- C2.22 DROP INLET INTERSECTION ENLARGEMENTS-DURANGO "E" THRU "H"
- C2.23 DROP INLET INTERSECTION ENLARGEMENTS-DURANGO "I" THRU "L"
- C2.24 DROP INLET INTERSECTION ENLARGEMENTS-DURANGO "M" THRU "P"
- C2.25 DROP INLET INTERSECTION ENLARGEMENTS-DURANGO "Q" THRU "S"
- C2.26 DROP INLET INTERSECTION ENLARGEMENTS-DURANGO "T" THRU "U"
- C2.27 DROP INLET INTERSECTION ENLARGEMENTS-DURANGO "V" THRU "W"
- C2.28 DROP INLET INTERSECTION ENLARGEMENTS-DURANGO "X" THRU "Y"
- C2.29 DROP INLET INTERSECTION ENLARGEMENTS-DURANGO "Z" THRU "AA"
- C2.30 DROP INLET INTERSECTION ENLARGEMENTS-DURANGO "AB" THRU "AC"
- C2.31 ENLARGEMENT DETAILS & UTILITY RELOCATIONS
- C2.32 DROP INLET DETAILS
- C2.33 MISCELLANEOUS DETAILS
- C2.34 MISCELLANEOUS DETAILS
- C2.35 MISCELLANEOUS DETAILS

DURANGO SANITARY SEWER SYSTEM (DRAWINGS-C3.xx)

- C3.01 DURANGO SANITARY SEWER SYSTEM PLAN & PROFILE STA 6+00.00 TO 16+00.00
- C3.02 DURANGO SANITARY SEWER SYSTEM PLAN & PROFILE STA 16+00.00 TO 26+00.00
- C3.03 DURANGO SANITARY SEWER SYSTEM PLAN & PROFILE STA 26+00.00 TO 36+00.00
- C3.04 DURANGO SANITARY SEWER SYSTEM PLAN & PROFILE STA 36+00.00 TO 45+50.00
- C3.05 DURANGO SANITARY SEWER SYSTEM PLAN & PROFILE STA 45+50.00 TO 55+00.00
- C3.06 DURANGO SANITARY SEWER SYSTEM PLAN & PROFILE STA 55+00.00 TO 65+00.00
- C3.07 MISCELLANEOUS DETAILS

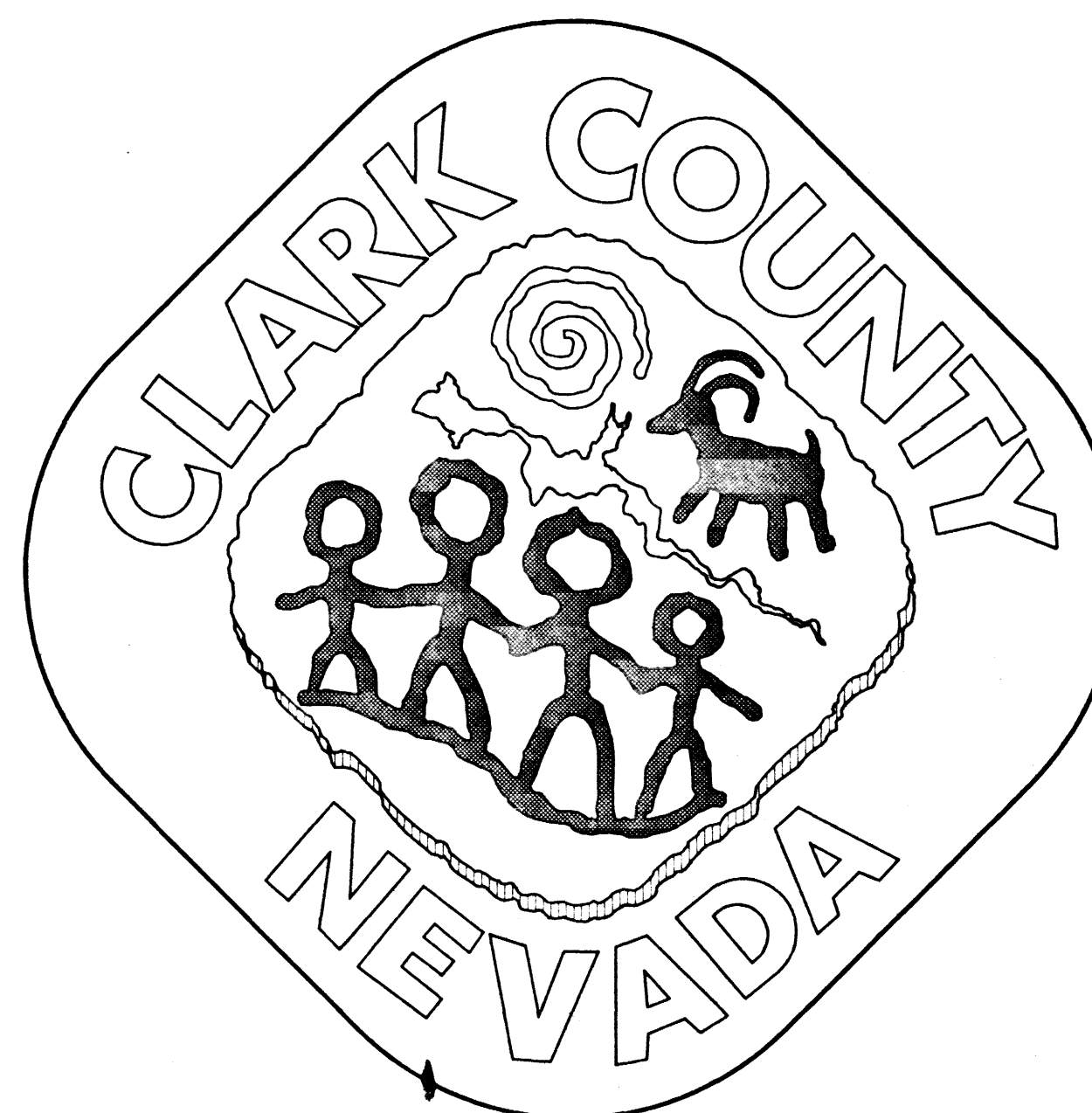
LAKES DETENTION BASIN (DRAWINGS-C4.xx)

- C4.01 DETENTION BASIN HORIZONTAL CONTROL PLAN
- C4.02 COORDINATE TABLE
- C4.03 DETENTION BASIN GRADING-PLAN 1
- C4.04 DETENTION BASIN GRADING-PLAN 2
- C4.05 DETENTION BASIN GRADING-PLAN 3
- C4.06 DETENTION BASIN GRADING-PLAN 4
- C4.07 DETENTION BASIN GRADING-PLAN 5
- C4.08 DETENTION BASIN GRADING-PLAN 6
- C4.09 TYPICAL SECTIONS
- C4.10 MISCELLANEOUS DETAILS
- C4.11 MISCELLANEOUS DETAILS
- C4.12 DETENTION BASIN CROSS SECTIONS PLAN VIEW
- C4.13 DETENTION BASIN CROSS SECTIONS DURANGO STA 64+00.00 & STA 65+00.00
- C4.14 DETENTION BASIN CROSS SECTIONS DURANGO STA 66+00.00 & STA 67+00.00
- C4.15 DETENTION BASIN CROSS SECTIONS DURANGO STA 68+00.00 & STA 69+00.00
- C4.16 DETENTION BASIN CROSS SECTIONS DURANGO STA 70+00.00 & STA 71+00.00
- C4.17 DETENTION BASIN CROSS SECTIONS DURANGO STA 72+00.00 & STA 73+00.00
- C4.18 DETENTION BASIN CROSS SECTIONS DURANGO STA 74+00.00 & STA 75+00.00

STRUCTURAL (DRAWINGS-S1.xx)

- S1.01 STRUCTURAL DETAILS
- S1.02 STRUCTURAL DETAILS
- S1.03 STRUCTURAL DETAILS
- S1.04 STRUCTURAL DETAILS
- S1.05 STRUCTURAL DETAILS
- S1.06 STRUCTURAL DETAILS
- S1.07 STRUCTURAL DETAILS
- S1.08 STRUCTURAL DETAILS
- S1.09 STRUCTURAL DETAILS
- S1.10 STRUCTURAL DETAILS

DEPARTMENT OF PUBLIC WORKS



1999 IMPROVEMENT PLANS FOR LAKES DETENTION BASIN & ASSOCIATED COLLECTION FACILITIES PHASE 3

BID #4500-99

DESERT INN, DURANGO & SPRING MOUNTAIN COLLECTION

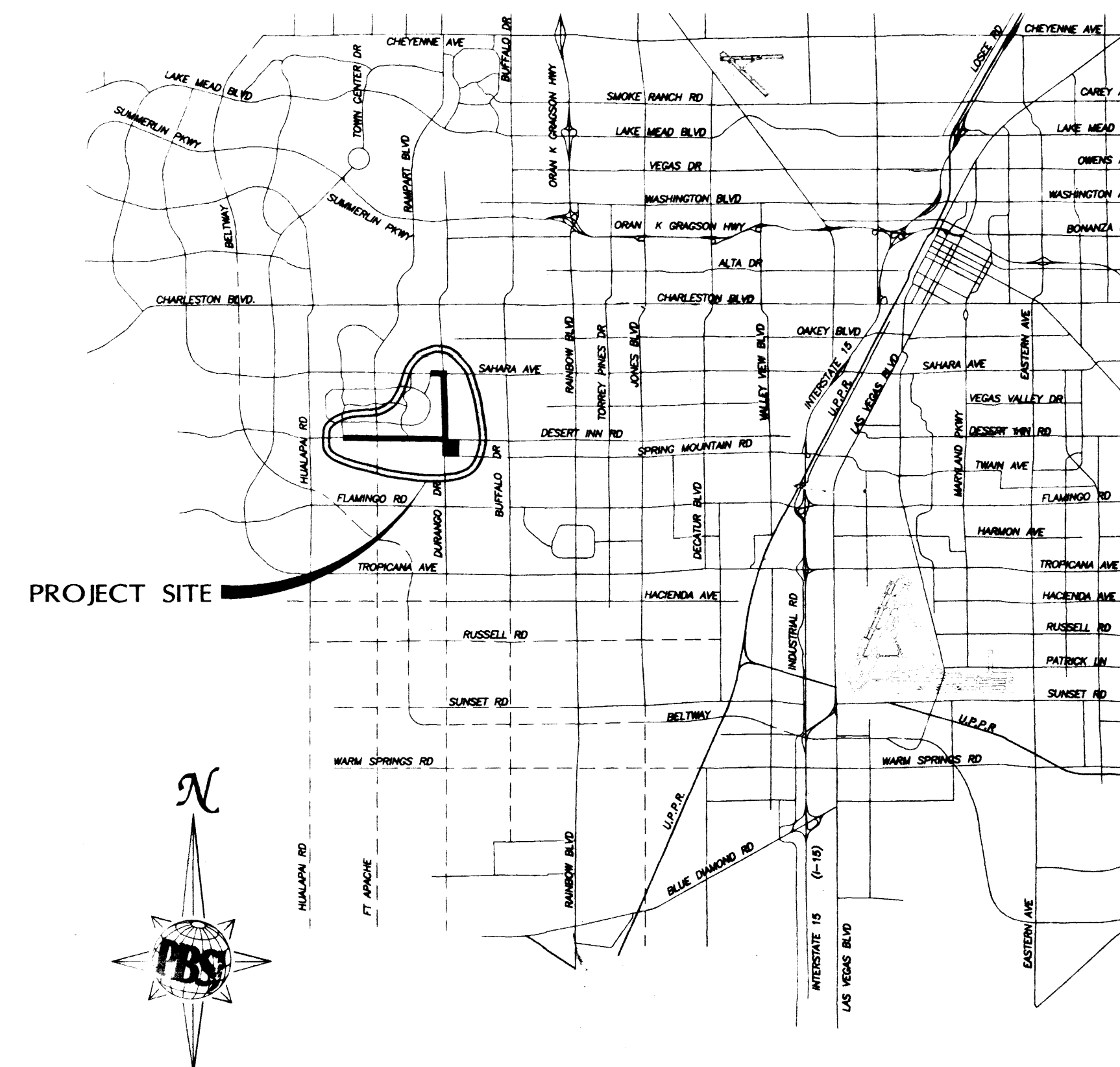
FUNDED BY:

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT,
CLARK COUNTY REGIONAL TRANSPORTATION COMMISSION,
CLARK COUNTY SANITATION DISTRICT, &
CLARK COUNTY DEPARTMENT OF PARKS AND RECREATION



901 North Green Valley Pkwy
Suite 100
Henderson, Nevada 89014
Telephone: 702/263-7275
Fax: 702/263-7200

ENGINEERING • PLANNING • SURVEYING • CONSTRUCTION SERVICES



VICINITY MAP
Not to scale

COUNTY MANAGER

DALE W. ASKEW

DIRECTOR OF PUBLIC WORKS

APPROVED:

M. J. Manning
M. J. MANNING

P.E. 7299

GENERAL MANAGER/CHIEF ENGINEER CCRFCD

APPROVED:

Gale Wm. Fraser II
GALE WM. FRASER II,

P.E.

COUNTY COMMISSIONERS

BRUCE WOODBURY, CHAIRMAN
ERIN KENNY, VICE-CHAIR
YVONNE ATKINSON GATES
DARIO HERRERA
MARY J. KINCAID
LANCE MALONE
MYRNA WILLIAMS

AGENCY	PLANS REVIEWED BY	DATE	DEPARTMENT OF PUBLIC WORKS	PLANS REVIEWED BY	DATE OF APPROVAL	REVISION NO.	DESCRIPTION	BY	DATE	APPROVAL	DATE	DESIGN ENGINEERING DIVISION
SPRINT CENTRAL TELEPHONE	<i>Richard H. Hood</i>	7-30-99	DEPUTY DIRECTOR FOR PROFESSIONAL SERVICES	<i>Richard H. Hood</i>	10-07-99							COVER SHEET
LAS VEGAS VALLEY WATER DISTRICT	<i>Joe Plant</i>	7-28-99	COMMUNITY DEVELOPMENT DIVISION	<i>Joe Plant</i>	9-21-99							
SOUTHWEST GAS COMPANY	<i>Joe Plant</i>	7-28-99	CONSTRUCTION MANAGEMENT DIVISION	<i>Joe Plant</i>	9-21-99							L-1583
NEVADA POWER COMPANY	<i>Joe Plant</i>	7-28-99	DESIGN ENGINEERING DIVISION	<i>Joe Plant</i>	9-21-99							
C.C. SANITATION DISTRICT	<i>Joe Plant</i>	7-28-99	MAINTENANCE MANAGEMENT DIVISION	<i>Joe Plant</i>	9-21-99							731-72
COX COMMUNICATIONS LAS VEGAS, INC.	<i>Joe Plant</i>	7-28-99	TRAFFIC MANAGEMENT DIVISION	<i>Joe Plant</i>	9-21-99							
REGIONAL TRANSPORTATION COMMISSION	<i>Joe Plant</i>	7-28-99	COUNTY SURVEYOR'S OFFICE	<i>Joe Plant</i>	9-21-99							
			CLARK COUNTY DEPARTMENT OF PARKS & RECREATION	<i>Joe Plant</i>	9-21-99							

