

LINE DATA TABLE

NO.	BEARING	DISTANCE
1	N87°34'41"W	15.10

CURVE DATA TABLE

NO.	RADIUS	DELTA	LENGTH	TANGENT
C1	95.50	34°42'29"	57.85	29.84
C2	95.50	107°18'29"	57.53	25.86
C3	95.50	24°33'33"	40.94	20.79
C4	95.50	89°34'35"	149.30	94.80
C5	95.50	89°34'35"	85.21	54.10
C6	20.00	89°34'35"	31.27	19.85
C7	20.00	90°25'23"	31.56	20.15
C8	75.00	89°34'35"	117.26	74.45
C9	25.00	88°03'42"	38.42	24.17

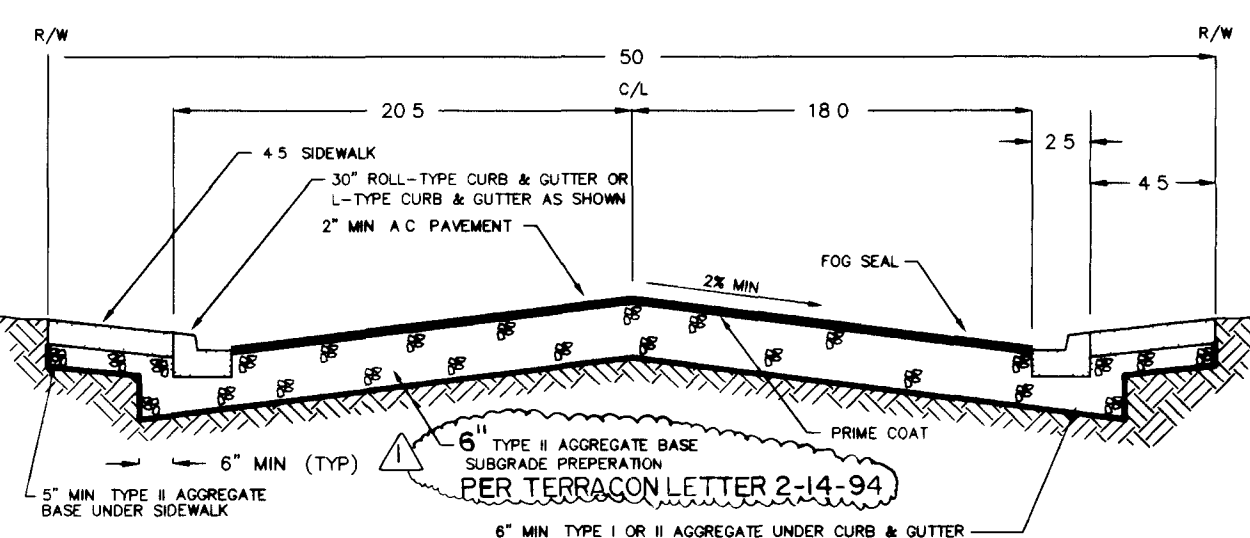
SCARP DETAIL A-A

SCARP DETAIL B-B

SCARP DETAIL C-C

GRADING NOTES

- ALL GRADES SHOWN ARE 3 FEET BELOW FINISH GRADE TO ALLOW FOR LANDSCAPING, EXCEPT TO FL AND FG WHICH ARE TO FINISH GRADE
- FINAL GRADES ADJACENT TO STRUCTURE AFTER LANDSCAPING SHALL BE 0.7 FEET BELOW FINISH FLOOR
- THE QUANTITIES SHOWN ARE ESTIMATES ONLY AND ARE NOT TO BE USED FOR BIDDING PURPOSES
- THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND REPORT ALL DISCREPANCIES TO THE ENGINEER BEFORE BEGINNING WORK
- FINISH FLOOR ELEVATION IS TO BE 1.0 FOOT ABOVE PAD GRADE
- ALL LOTS ARE TO BE F.H.A. TYPE "A" DRAINAGE
- ALL IMPROVEMENTS TO BE PROTECTED FROM EROSION
- ALL SLOPES ARE TO BE TWO FEET HORIZONTAL TO ONE FOOT VERTICAL UNLESS OTHERWISE NOTED
- SEE FINAL MAP FOR EXACT BEARINGS AND DISTANCES
- SEE DETAIL SHEETS FOR STREET SECTIONS AND DETAILS



- NOTES
- FINAL A.C. PAVEMENT SURFACE SHALL BE 1/2" ABOVE TOP OF GUTTER
 - STRUCTURAL SECTION SHOWN IS BASED ON AN "RT" VALUE OF 20. OTHER STRUCTURAL SECTIONS MAY BE APPROVED IF BASED ON ENGINEERING ANALYSIS BASED ON "RT" OR "GR" VALUES DETERMINED BY SOIL TESTING. IN NO CASE SHALL THE A.C. THICKNESS BE LESS THAN SHOWN.
 - USE OF RESIDENTIAL TWO-WAY LOCAL OR HAMMERHEAD (OPTION "A") STREET SECTIONS WILL BE ALLOWED IN SINGLE FAMILY RESIDENTIAL DWELLING AREAS ONLY.

STREET SECTION DETAIL 50' ROW - 4.5' SW - 30' ROLL CURB

LEGEND

- 10' CURB TRANSITION
- RETAINING FEATURE
- EXISTING IMPROVEMENTS
- PROPOSED BLOCK WALL
- EXIST BLOCK WALL
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- SCARP
- SWALE
- SETBACK LINE
- LOT NUMBER
- BLOCK NUMBER
- FINISH GRADE
- FLOW LINE
- TOP OF CURB
- PAD GRADE

DAVE BROWN WEST
UNIT 4
CLV DWG 107Y-4077-4

DAVE BROWN WEST
UNIT 3
CLV DWG 107Y-4077-3

DAVE BROWN WEST
UNIT 6 CLV DWG 107Y-4077-6

DAVE BROWN WEST
UNIT 3
CLV DWG 107Y-4077-3

FOREST KNOLL LANE

SCALE: 1" = 40'

LEGAL DESCRIPTION

THAT PORTION OF THE SOUTH HALF (S 1/2) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 4, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.B. & W. DESCRIBED AS FOLLOWS: PARCELS ONE (1) THROUGH FOUR (4), INCLUSIVE, AS SHOWN BY MAP THEREOF IN FILE 59 OF PARCEL MAPS, PAGE 3 IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA.

I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS.

ROUGH GRADING PLAN

DAVE BROWN WEST - UNIT 7B

JOB # N3-86-01
NAME SULLIVAN/jc
DATE 11-10-93
SCALE 1" = 40'

PAGE 2

107Y-4077-7B

