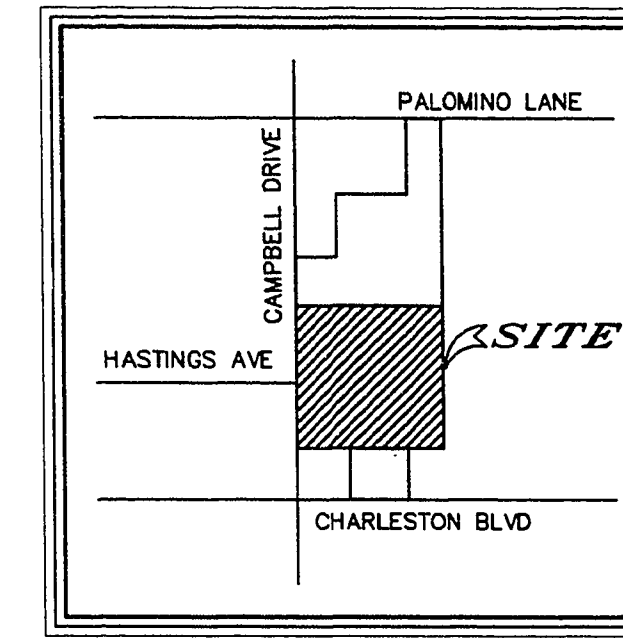


LOT #4
F.F. 2098.0
SEE SHEET C6 OF 10
FOR OFF-SITE
DRAINAGE

LOT #3
F.F. 2095.6



VICINITY MAP

LEGEND

- EXISTING STRUCTURES
- CENTERLINE
- EASEMENT LINE
- EXISTING CONTOUR
- PROPOSED BLOCKWALL
- EXISTING BLOCKWALL
- PROPOSED FLOW LINE ELEVATION
- PROPOSED A.C. ELEVATION
- PROPOSED TOP OF CURB ELEVATION

BENCHMARK

CLV BM #2101-32396
BEND A RIVET AND PLATE ON TOP OF CURB, NEAR SOUTHWEST
RETURN AT CAMPBELL AND PALOMINO.
ELEVATION: 2100.06' (NGVD 29 DATUM)
NOTE: TO CONVERT TO (NAVD 88 DATUM, ADD 2.46')

BASIS OF BEARINGS

N 89°59'40" W
THE SOUTH LINE OF THE SOUTHWEST QUARTER (SW1/4), OF THE
SOUTHWEST QUARTER (SW1/4), OF SECTION 32, TOWNSHIP 20 SOUTH,
RANGE 61 EAST, AS SHOWN IN FILE 7, PAGE 93, OF RECORDED SURVEYS,
CLARK COUNTY, NEVADA.

ENGINEER'S NOTES:

- SEE LANDSCAPE PLAN FOR LANDSCAPE INFORMATION.
- SEE ARCHITECT'S PLAN FOR BUILDING INFORMATION AND DETAILS
ON TRASH ENCLOSURES.
- ALL BOUNDARY AND TOPOGRAPHY INFORMATION PROVIDED BY:
SOUTHWEST SURVEYING, INC.

GRADING NOTES

- CONTRACTOR SHALL PROVIDE ALL NECESSARY HORIZONTAL AND
VERTICAL TRANSITION BETWEEN NEW CONSTRUCTION AND EXIST-
ING SURFACES TO PROVIDE FOR PROPER DRAINAGE AND INGRESS
AND EGRESS TO SAID CONSTRUCTION. EXTENT OF TRANSITIONS
TO BE DETERMINED BY THE CITY ENGINEER.
- EXISTING UTILITIES ARE LOCATED ON THE PLANS PER THE CITY
OF LAS VEGAS REQUIREMENTS. THE CONTRACTOR SHALL BEAR
FULL RESPONSIBILITY FOR THE UTILITIES NOT SHOWN ON THE
PLANS, AND SHALL CONTACT THE APPROPRIATE UTILITY OR
GOVERNMENT FOR THE EXACT LOCATION OF ALL UTILITIES.
- CONSTRUCTION TO BE PER UNIFORM STANDARD SPECIFICATIONS
AND DRAWINGS, CLARK COUNTY AREA, NEVADA.
- CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND
SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO
THE COMMENCEMENT OF WORK.
- ALL GRADING AND PAVING SHALL CONFORM TO THE SOILS REPORT
PREPARED BY TERRACON CONSULTANTS, DATED JAN. 24, 1995,
AND ANY ADDENDA THERETO.
- POWER POLES AND/OR OTHER EXISTING FACILITIES NOT IN PROPER
LOCATION BASED ON PROPOSED IMPROVEMENTS SHOWN HEREON WILL
BE RELOCATED AT NO EXPENSE TO THE CITY OF LAS VEGAS.
- PERMITS ARE REQUIRED FOR ANY WORK IN THE PUBLIC RIGHT-OF-
WAY. THE CONTRACTOR SHALL SECURE ALL PERMITS AND INSPECTIONS
REQUIRED FOR THIS CONSTRUCTION.

SHA
ENGINEERS
STAN HANSEN & ASSOCIATES
LAND SURVEYING
3000 S. PALLAS VIEW BLVD
LAS VEGAS, NEVADA 89102
(702) 247-6008
FAX (702) 247-6110
CIVIL ENGINEERING
STRUCTURAL ENGINEERING
FORENSIC ENGINEERING

WESTBAY AT CHARLESTON
BEING A PORTION OF THE SOUTH HALF (S1/2) OF THE
SOUTHWEST QUARTER (SW1/4) OF SECTION 32,
TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M.,
CLARK COUNTY, NEVADA.

GRADING PLAN

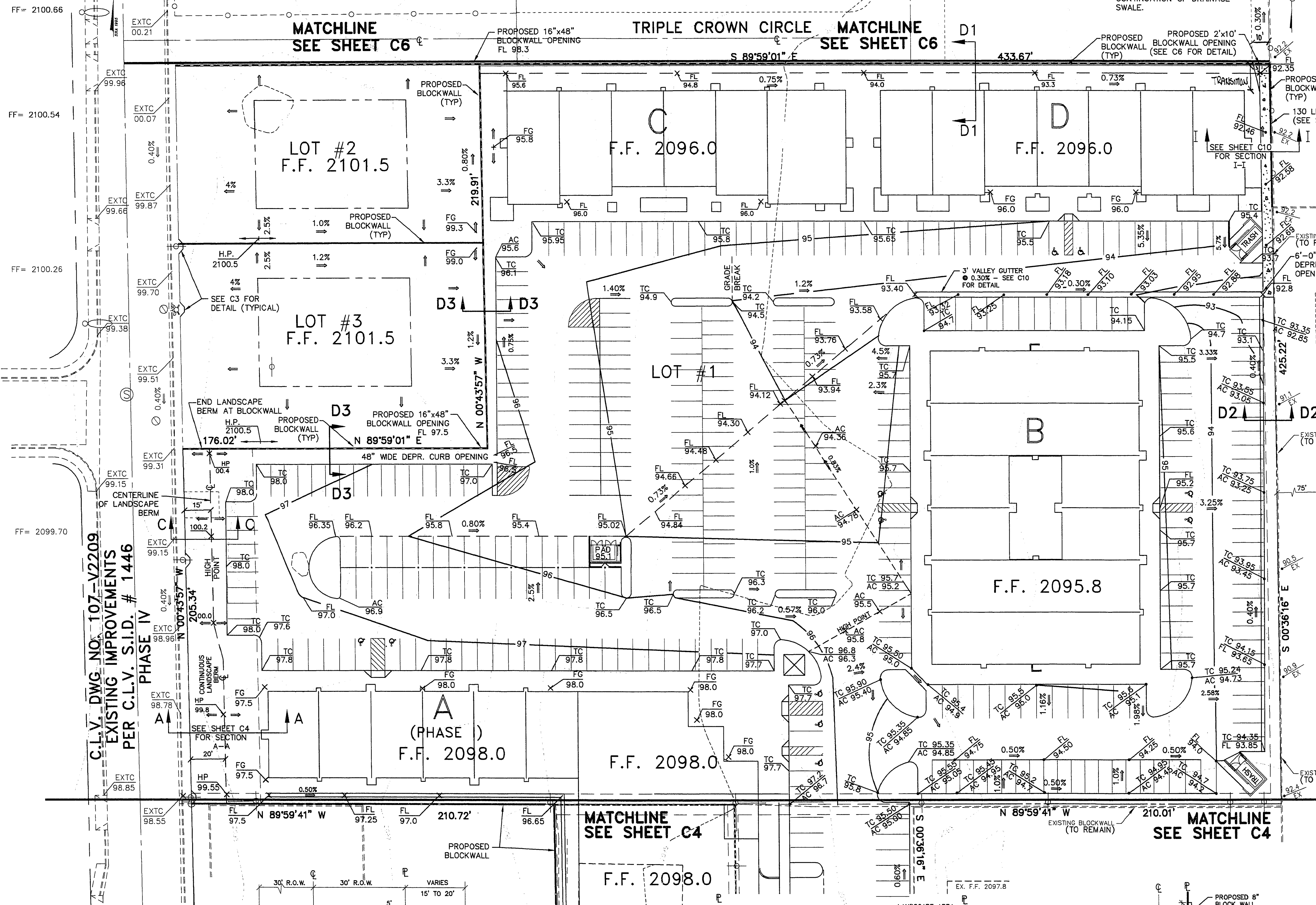
PROJECT TITLE	WESTBAY AT CHARLESTON
APPL.	
REVISION	
NO.	
DATE	

SCALE	
DATE	12 JAN 1996
JOB NO.	94419
SCALE	1' = 30'
DRAWN	TJE
DESIGNED	DPW
CHKD BY	BPT
DWG NAME	419_C5

DATE	12 JAN 1996
JOB NO.	94419
SCALE	1' = 30'
DRAWN	TJE
DESIGNED	DPW
CHKD BY	BPT
DWG NAME	419_C5
sheet:	C5 OF 10

107-V2459

28-2-109



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I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH APPROVED
DRAINAGE STUDY ON FILE WITH THE CITY OF LAS VEGAS RECORDS FOR
THIS PROJECT.

BRIAN P. TOMPSETT
S.H.A. ENGINEERS
BRIAN P. TOMPSETT
DATE
No. 9521