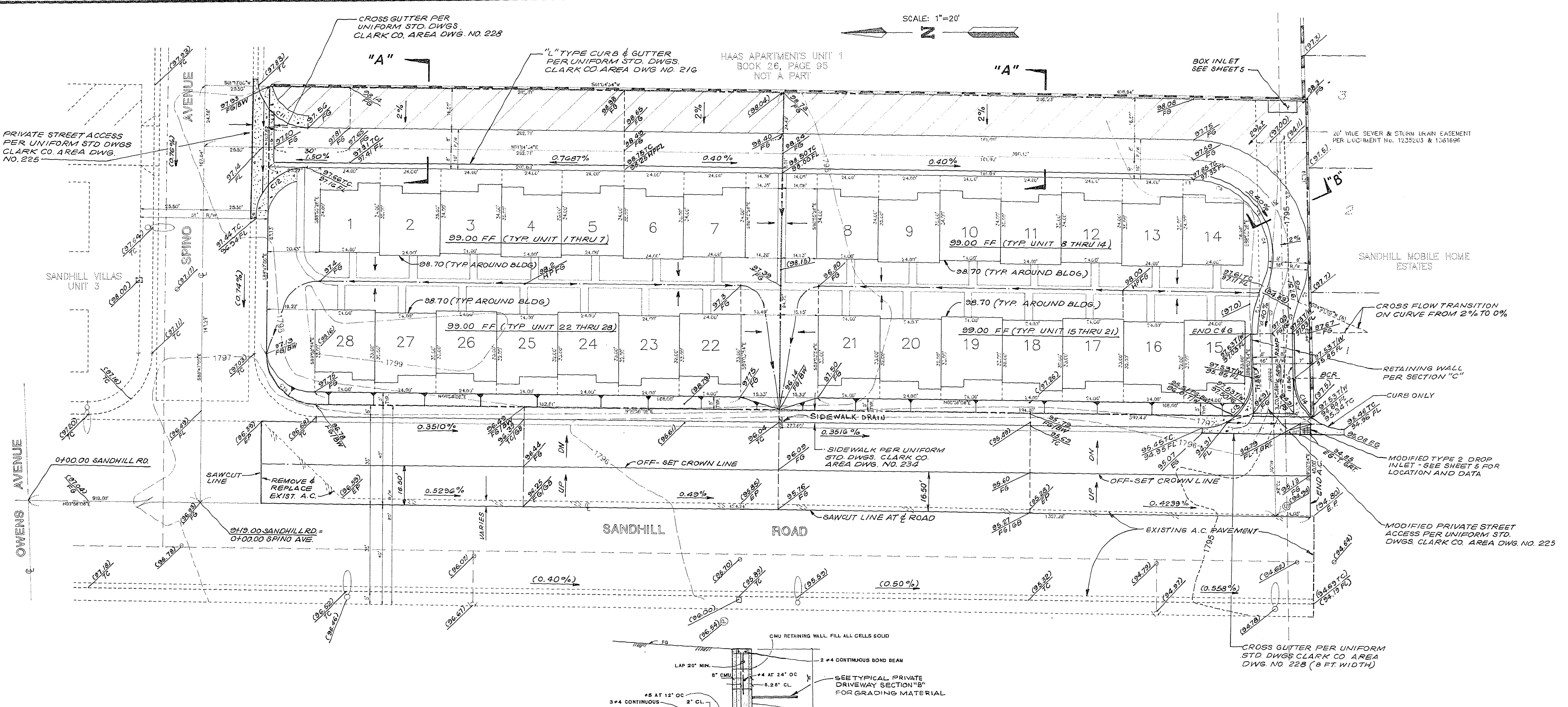


SCALE: 1"=20'



GRADING NOTES:
 SITE PREPARATION AND GRADING OPERATIONS, FOOTING AND PAD PREPARATIONS SHALL CONFORM TO THE RECOMMENDATIONS OF THE GEOTECHNICAL INVESTIGATION FOR THE PROPOSED SUBDIVISION.

BENCH MARK:
 CITY OF LAS VEGAS BENCH MARK # COZ 1955W6
 2"x2" BOLT & PLATE IN T.C. @ N.E. COR. SANDY & OWENS
 NEAR P.C. OF OWENS.
 ELEV. 1805.97

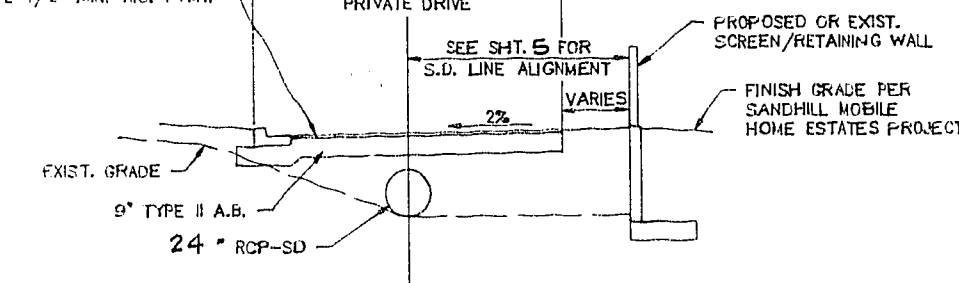
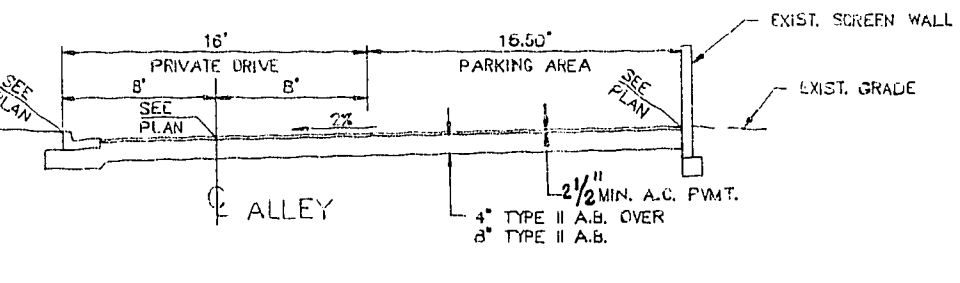
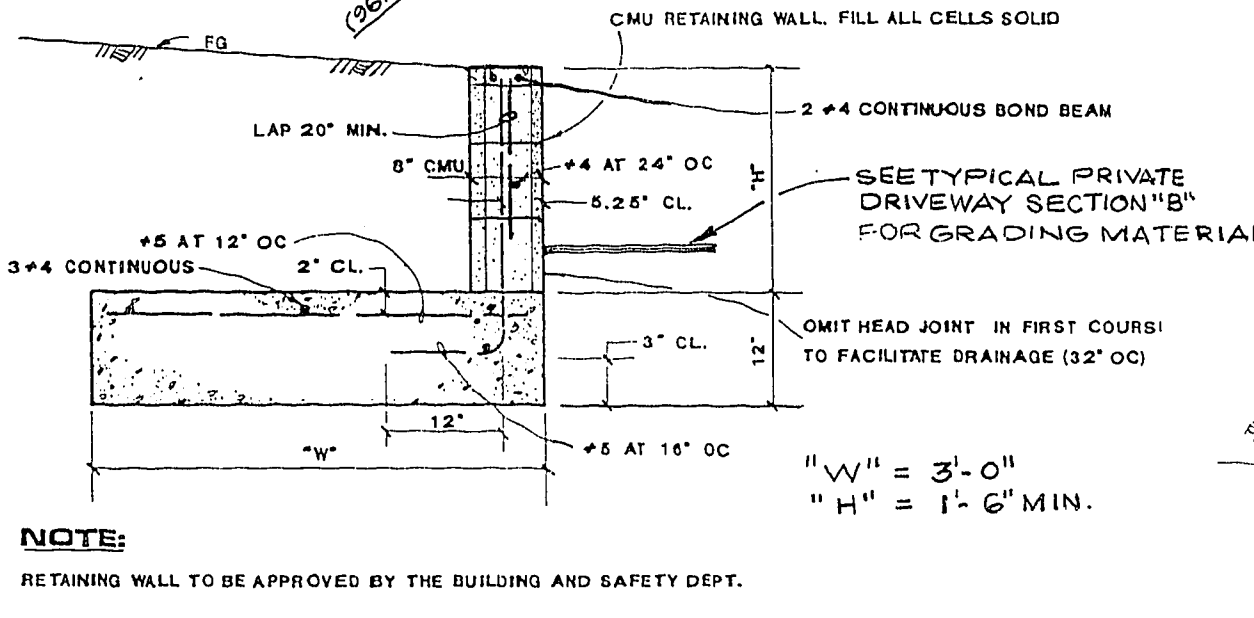
BASIS OF BEARINGS:
 THE BASIS OF BEARINGS FOR THIS IS THE CENTERLINE OF SANDHILL ROAD WHICH BEARS NORTH 00°56'06" EAST AS SHOWN BY PLAT OF SANDHILL VILLAS UNIT 6, RECORDED IN BOOK 30 OF PLATS, ON PAGE 38, IN THE OFFICE OF CLARK COUNTY RECORDER.

NOTE:
 EXISTING UTILITY LOCATIONS SHOWN HEREIN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

Call before you Dig.
 1-800-227-2600
 UNDERGROUND SERVICE (USA)

LEGEND & ABBREVIATIONS:

- PROPERTY LINE / RIGHT-OF-WAY
- CENTERLINE
- 1800--- CONTOURS
- (98.72) EXIST. ELEVATIONS
- 99.35 PROPOSED ELEVATIONS
- E.P. EXIST. EDGE OF P.V.M.T.
- T.C. BACK OF CURB
- F.L. FLOW LINE
- B.W. BACK OF SIDEWALK
- F.G. FINISH GRADE
- SCREEN / RETAINING WALL OR SCREEN WALL
- 99.00 H.P. HIGH POINT OF SWALE



LINE TABLE

NO.	BEARING	DISTANCE
1	N89°45'42"E	3.69

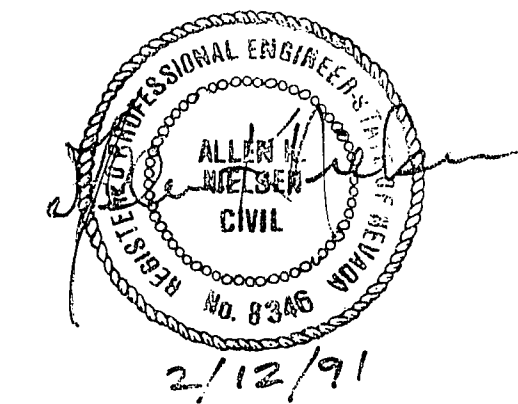
CURVE TABLE

NO.	RAJUS	DELTA	LENGTH	TANGENT
C10	16.00	143°00'00"	18.80	16.00
C11	20.00	90°08'26"	31.40	20.00
C12	20.00	89°51'24"	31.27	19.98
C13	20.00	90°25'51"	31.51	20.18
C14	20.00	89°34'02"	31.26	19.88

APPROVALS:

[Signature]
 LAS VEGAS CITY ENGINEER
 GARY A. PRESSWOOD, P.E.
 DATE: 2/11/91

[Signature]
 CLV FIRE MARSHALL
 DATE: 2/11/91



NEVADA POWER COMPANY
 DATE

APPROVED

REV	DATE	BY	REVISION

ASSOCIATES
A&A
 Consulting Engineers
 3325 W. DESERT INN ROAD, SUITE 2
 LAS VEGAS, NEVADA 89119
 TEL. (702) 876-9905 FAX. (702) 876-9181

GRADING PLAN
SANDHILL VILLAS UNITS 1 & 2
 A PORTION OF SECTION 20, TOWNSHIP 20 SOUTH, RANGE 60 EAST, N.M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA

JOB NO. _____
 DESIGNED: _____
 DRAWN: _____
 CHECKED: _____

SHEET
 2
 OF 5 SHEETS

107Y-2670-1#2