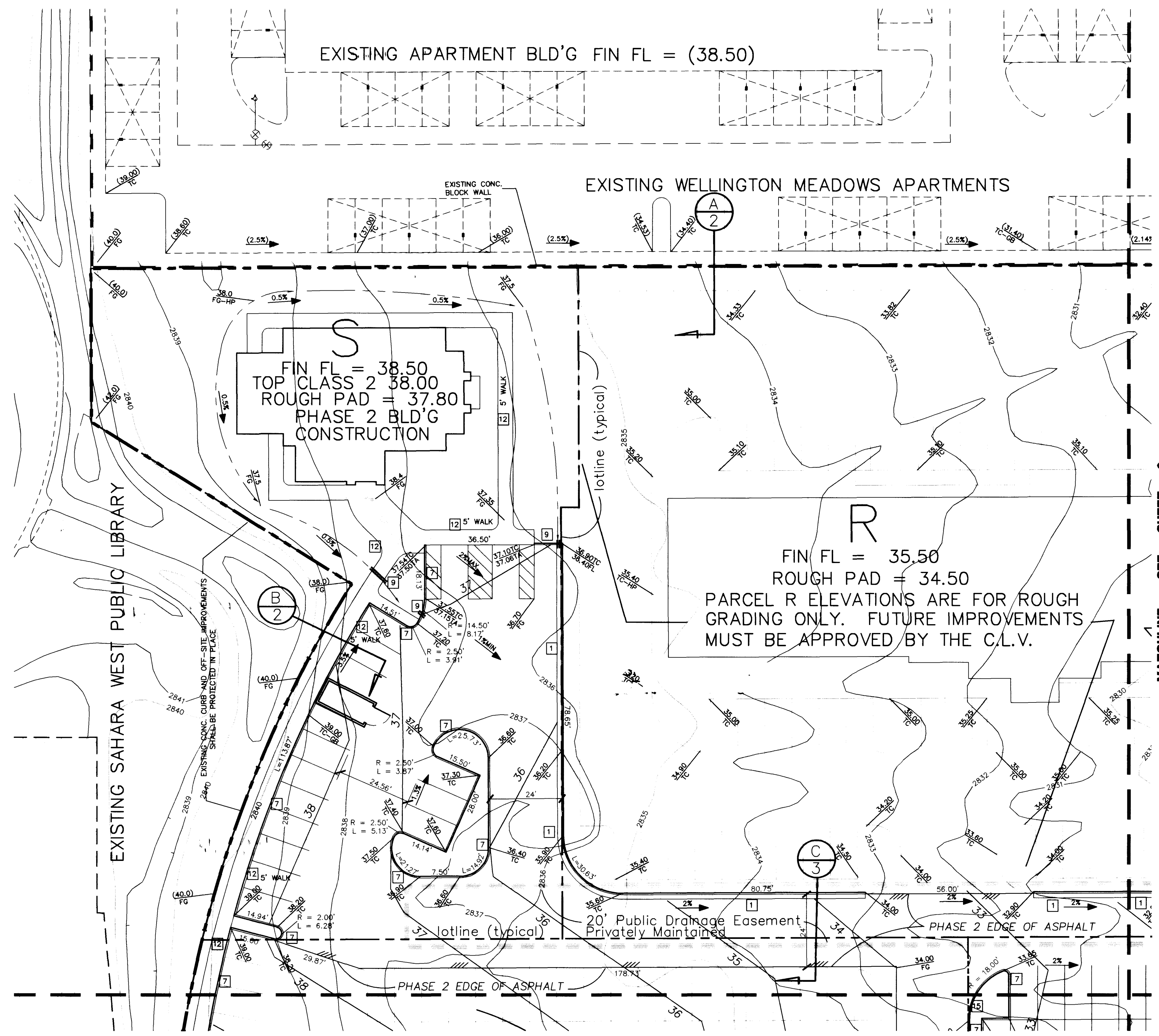


H:\CAD\LAND\5065\5065-2\5065-2.dwg Mon Aug 03 17:46:30 1998 Plotted by:



Call before you Dig
1-800-227-2600

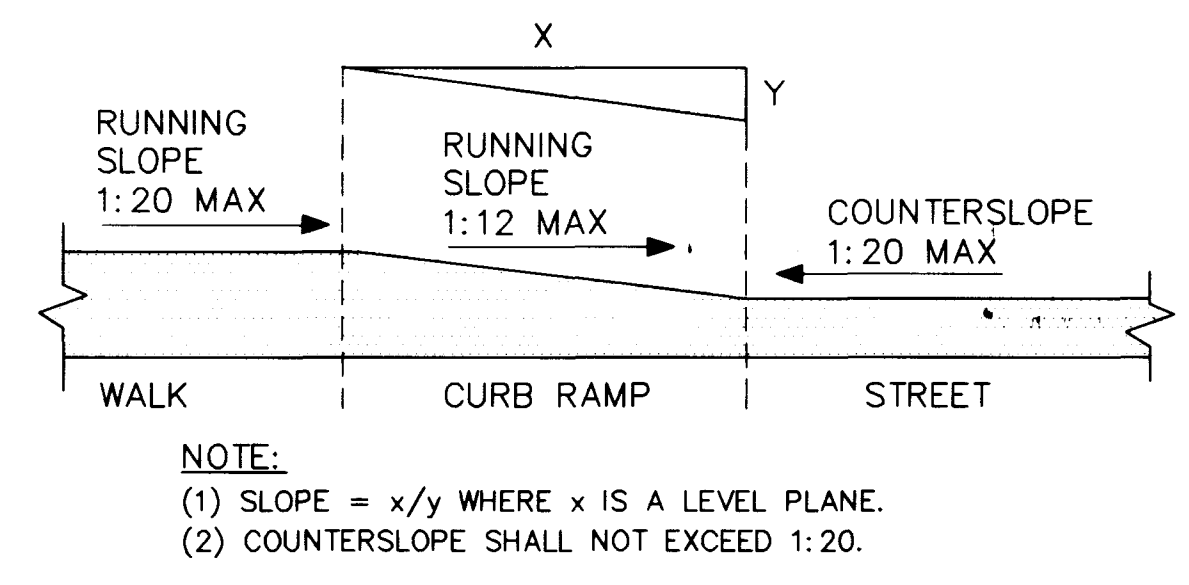


FIG. B4.7.2
MEASUREMENT OF CURB RAMP SLOPES

NOTE:
IF $x < 48$ IN. (1220MM) THEN THE
SLOPE OF THE FLARED SIDES
SHALL NOT EXCEED 1:12.

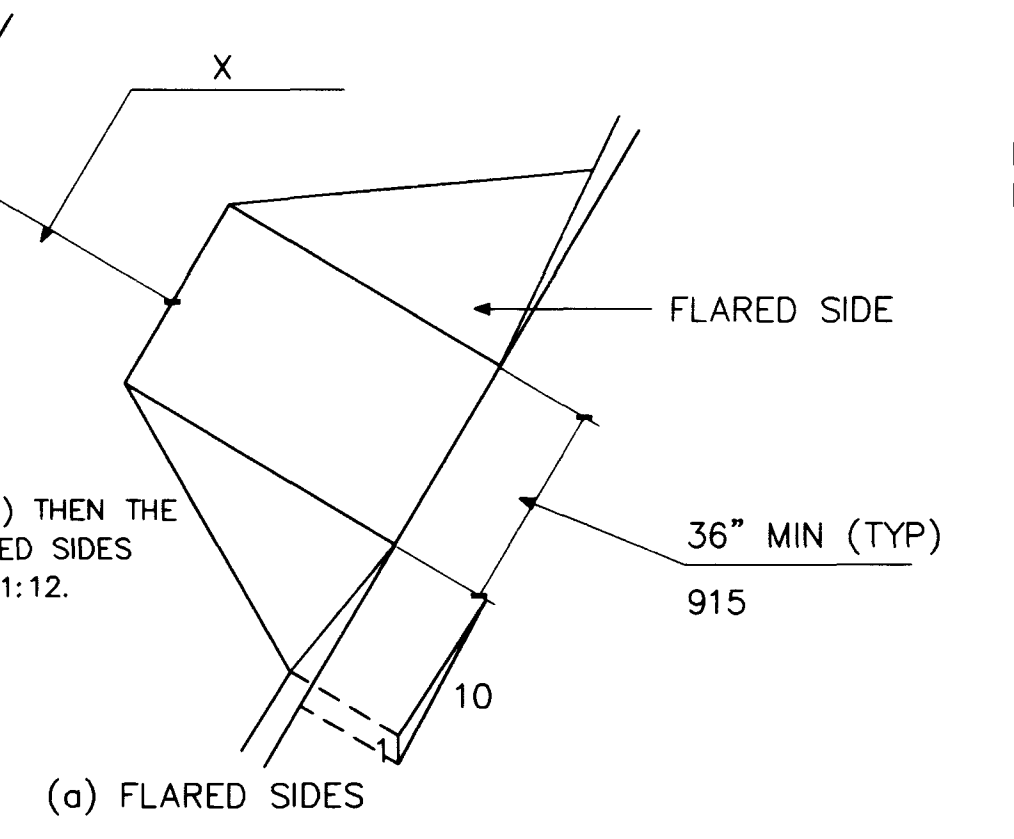
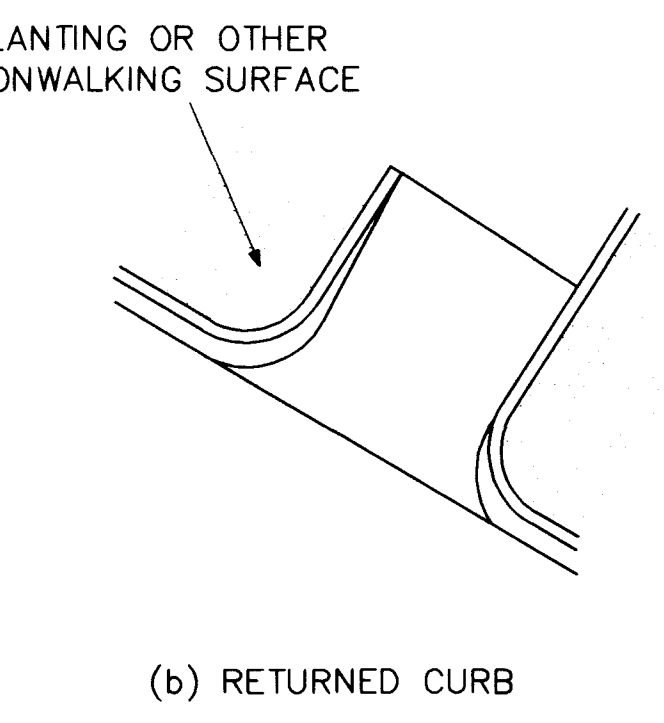


FIG. B4.7.5 SIDES OF CURB RAMPS
ANSI HANDICAP CURB RAMP DETAILS

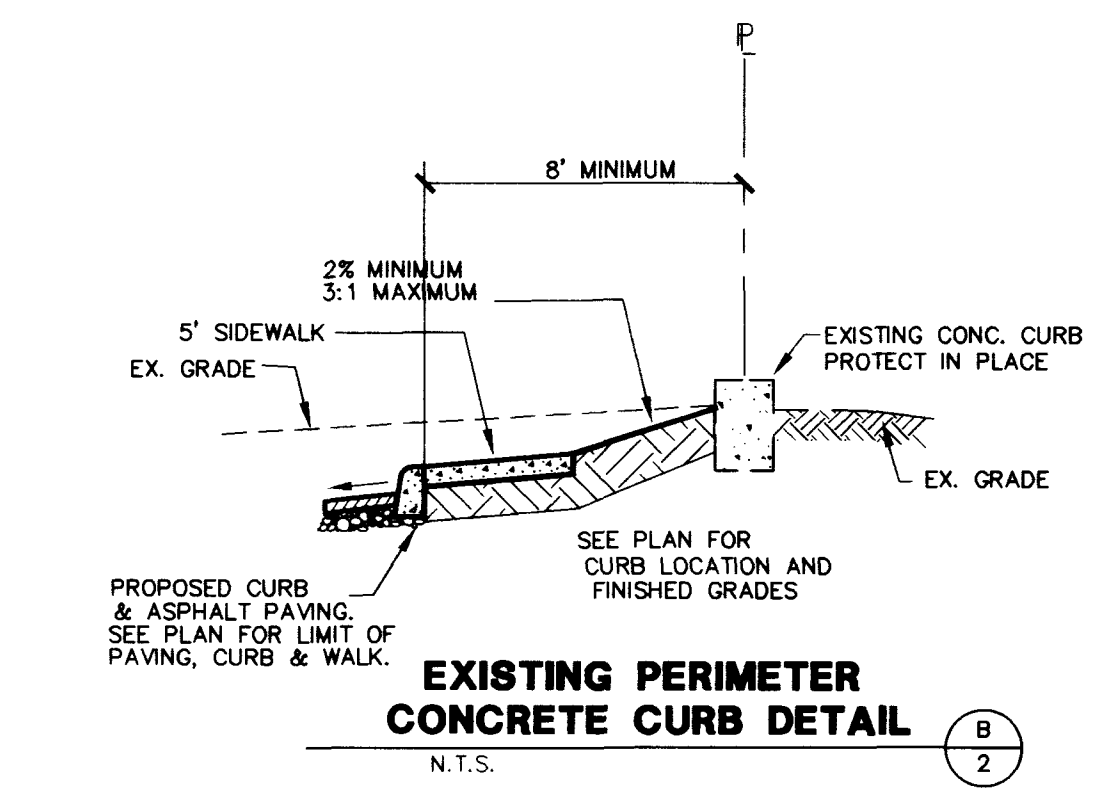
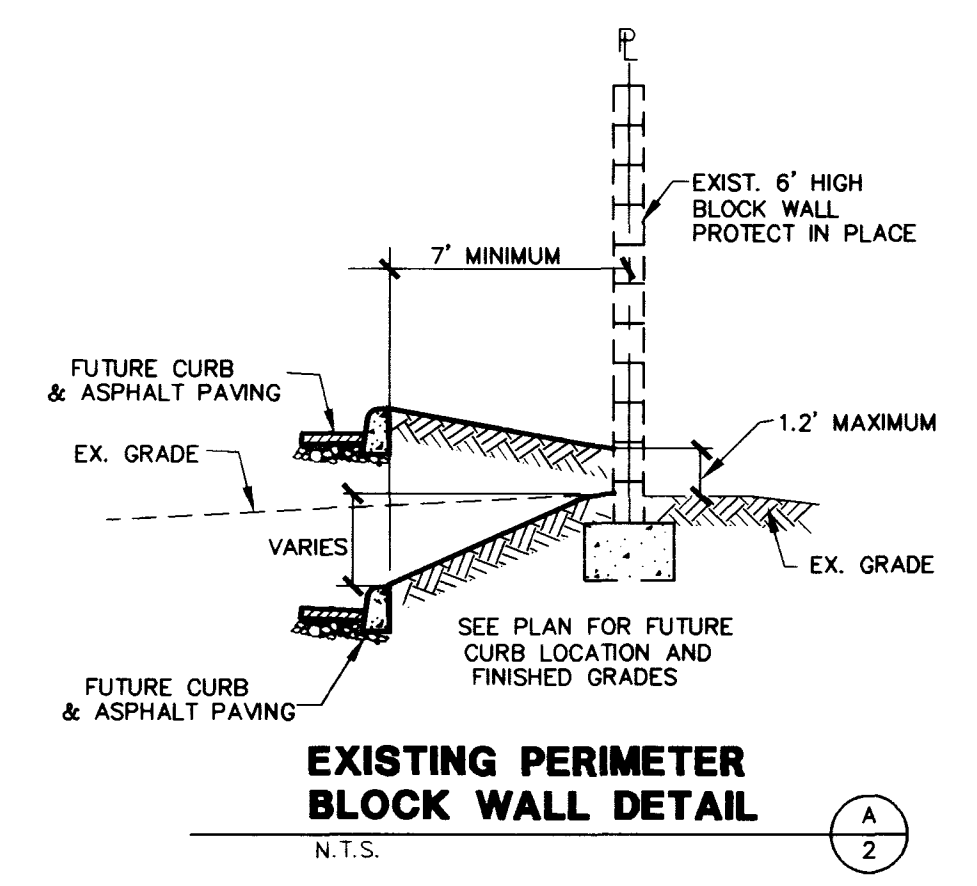
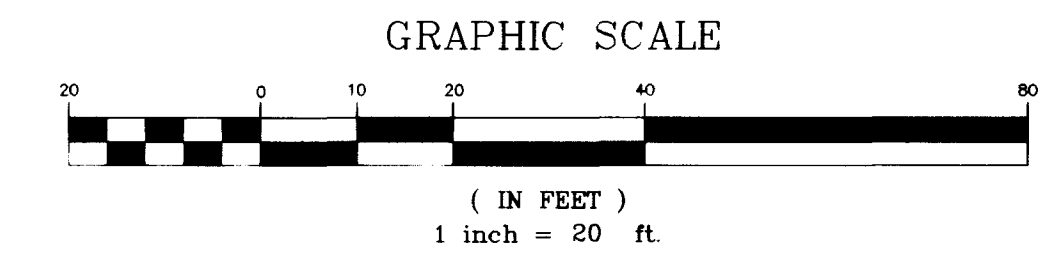


PLAN INFORMATION:
SEE SHEET 2 FOR GENERAL NOTES
AND LEGEND.
SEE THE RECORDED PLAT MAPS FOR
BOUNDARY CONTROL INFORMATION.

BENCHMARK
CLV BENCHMARK #1LV-106SSE6
RIVET & PLATE IN TOP OF NORTH CURB
LINE AT 9501 W. SAHARA AVENUE
ELEVATION = 860.875 METERS (NAVD88)
= 2824.401 FEET (NAVD88).

GRADING NOTES

- ALL ELEVATIONS SHOWN HEREON WITHIN THE LANDSCAPED AREAS ARE FINAL FINISH GRADES AND DO NOT ALLOW FOR THE ADDITION OF LANDSCAPING MATERIALS ATOP THESE FINISH GRADES.
- PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS.
- SEE FINAL MAP FOR EXACT BEARINGS AND DISTANCES.
- CONTRACTORS SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.
- ALL GRADING AND SITE PREPARATION SHALL CONFORM TO THE REQUIREMENTS OF THE GEOTECHNICAL INVESTIGATION PREPARED BY: TERRACON CONSULTANTS # 64965437 DATED NOVEMBER 27, 1996. ASPHALT PAVING & BASE SECTION SHALL BE APPROVED BY THE GEOTECH ENGINEER.
- ALL WORK PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENT HAVE BEEN OBTAINED FROM THE OFF SITE OWNER.
- ALL WORK PERFORMED WITHIN PUBLIC RIGHT-OF-WAY AND OUTSIDE OF THE PROJECT BOUNDARY SHALL BE PERFORMED UNDER A SEPARATE ENCROACHMENT PERMIT ISSUED BY THE CONTROLLING AUTHORITY.
- ALL PAVED AREAS SHALL BE BORDERED BY A TYPE "A" CURB UNLESS SHOWN OTHERWISE IN THE GRADING PLANS.
- ALL PARKING SPACES SHALL HAVE CONCRETE WHEEL STOPS UNLESS NOTED OTHERWISE.
- CONSTRUCT A MINIMUM 2.5 FEET RADIUS AT BACK OF CURB ADJACENT TO PARKING SPACES.
- A.C. PAVING TO BE 1/2" ABOVE LIP OF GUTTER AFTER COMPACTION EXCEPT FOR GUTTER WITH DEPRESSIONED LIP.



LEGEND

	PARKING & DRIVE LANE POLE LIGHTS		LOT LINE
	EXISTING CONTOUR (1' INTERVAL)		GRADE BREAK
	PROPOSED CONTOUR (1' INTERVAL)		FF FINISHED FLOOR ELEVATION
	FG FINISH GRADE		PC POINT OF CURVATURE
	FL FLOW LINE		PT POINT OF TANGENCY
	TC TOP BACK OF CURB		PRC POINT OF REVERSE CURVATURE
	TSW TOP OF SIDEWALK		PCC POINT OF COMPOUND CURVATURE
	BC BACK OF CURB		0.5% DIRECTION AND RATE OF SLOPE
	CR CURB RETURN		BVC BEGIN VERTICAL CURVE
	EX EXISTING VALLEY GUTTER		MVC MID-POINT OF VERTICAL CURVE
	SCARP AREA		EVC END VERTICAL CURVE
	CONCRETE BLOCK WALL		PRVC POINT OF REVERSE VERTICAL CURVE
	NATURAL GROUND		TYPE "A" CURB
	TF TOP OF FOOTING		TYPE "L" CURB
	TRW TOP OF RETAINING WALL SECTION		
	N.P.C. TRANSFORMER (APPROX. LOCATION)		

CONSTRUCTION ITEMS

- CONSTRUCT 24" TYPE "L" CURB & GUTTER PER STD. DWG. NO. 216.
- PROVIDE 18" CURB OPENING FOR DRAINAGE.
- N/A
- CONSTRUCT CURB RAMP PER ANSI A117 - FIG. B4.7.5.a. PER DETAIL ON SHEET 2.
- CONSTRUCT CURB RAMP PER ANSI A117 - FIG. B4.7.5.b. PER DETAIL ON SHEET 2.
- N/A
- CONSTRUCT TYPE "A" CURB PER STD. DWG. NO. 219. (5" EXPOSED CURB FACE).
- PROTECT DECORATIVE PAVERS IN PLACE OR REMOVE AND REPLACE PER MANUFACTURERS SPECIFICATIONS.
- INSTALL 2-3" PVC DRAINS UNDER WALK OR THROUGH CONCRETE CURB TO OUTLET DRAINAGE SWALE.
- CONSTRUCT 24" WIDE CONCRETE AND STEEL PLATE SIDEWALK DRAIN PER STD. DWG. NO. 236.
- N/A
- CONSTRUCT CONCRETE WALK PER STD. DWG. 234. WALK SHALL BE 5' WIDE UNLESS SHOWN OTHERWISE ON THE PLANS.
- REMOVE AND DISPOSE OF TYPE L CURB AND GUTTER AND MISC. IMPROVEMENTS.
- N/A
- INSTALL R1-1 36" STOP SIGN AND PAINTED LIMIT LINE PER CITY LAS VEGAS STANDARDS.

CERTIFICATION

I CERTIFY THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY FOR THIS PROJECT ON FILE AT THE CITY OF LAS VEGAS, NEVADA.
ENGINEER # 12181 DATE 8/5/98

TRIPLE FIVE NEVADA DEVELOPMENT CORP.
9510 WEST SAHARA
LAS VEGAS, NEVADA 89117
702-242-6937

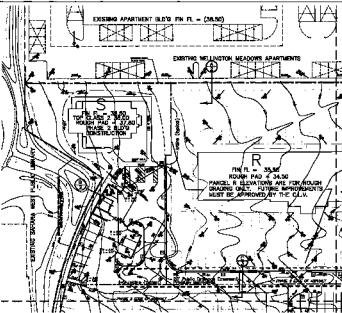
CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS
2777 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89102-5148 PHONE (702) 873-7550 FAX (702) 362-2597

novada

PHASE 2
DETAIL GRADING PLAN
PARCEL S AND PARCEL V
WELLINGTON COMMERCIAL CENTER
AT PECCOLE RANCH

SEAL
8/5/98

WO NO. 5065-2
BY jps
DATE AUG 1998
SCALE HORIZ. 20'
VERT. N/A
SHEET 2 OF 7 SHEETS



SCALE: 1" = 40' HORIZONTAL
1" = 4' VERTICAL

LEGEND
1. EXISTING
2. PROPOSED
3. CONSTRUCTION

GRADING NOTES

1. ALL GRADES ARE TO BE FINISHED GRADES UNLESS OTHERWISE NOTED.
2. ALL GRADES ARE TO BE FINISHED GRADES UNLESS OTHERWISE NOTED.
3. ALL GRADES ARE TO BE FINISHED GRADES UNLESS OTHERWISE NOTED.
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10. ALL GRADES ARE TO BE FINISHED GRADES UNLESS OTHERWISE NOTED.



LEGEND

SYMBOL	DESCRIPTION
1	EXISTING
2	PROPOSED
3	CONSTRUCTION
4	GRADED ROAD
5	GRADED ROAD
6	GRADED ROAD
7	GRADED ROAD
8	GRADED ROAD
9	GRADED ROAD
10	GRADED ROAD
11	GRADED ROAD
12	GRADED ROAD
13	GRADED ROAD
14	GRADED ROAD
15	GRADED ROAD
16	GRADED ROAD
17	GRADED ROAD
18	GRADED ROAD
19	GRADED ROAD
20	GRADED ROAD

CONSTRUCTION ITEMS

1. EXISTING
2. PROPOSED
3. CONSTRUCTION
4. GRADED ROAD
5. GRADED ROAD
6. GRADED ROAD
7. GRADED ROAD
8. GRADED ROAD
9. GRADED ROAD
10. GRADED ROAD
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13. GRADED ROAD
14. GRADED ROAD
15. GRADED ROAD
16. GRADED ROAD
17. GRADED ROAD
18. GRADED ROAD
19. GRADED ROAD
20. GRADED ROAD

CONSTRUCTION

CONSTRUCTION OF ROAD
CONSTRUCTION OF ROAD
CONSTRUCTION OF ROAD

Call
1-800-333-3333



FIG. 84.7.2
MEASUREMENT OF CURB RAMP SLOPES



FIG. 84.7.3
SIZES OF CURB RAMP
AND HANDICAP CURB RAMP DETAILS

PHASE 2
DETAIL GRADING PLAN
PARCEL B AND PARCEL V
WELLINGTON COMMERCIAL CENTER
AT PEEBLES MARSH



2