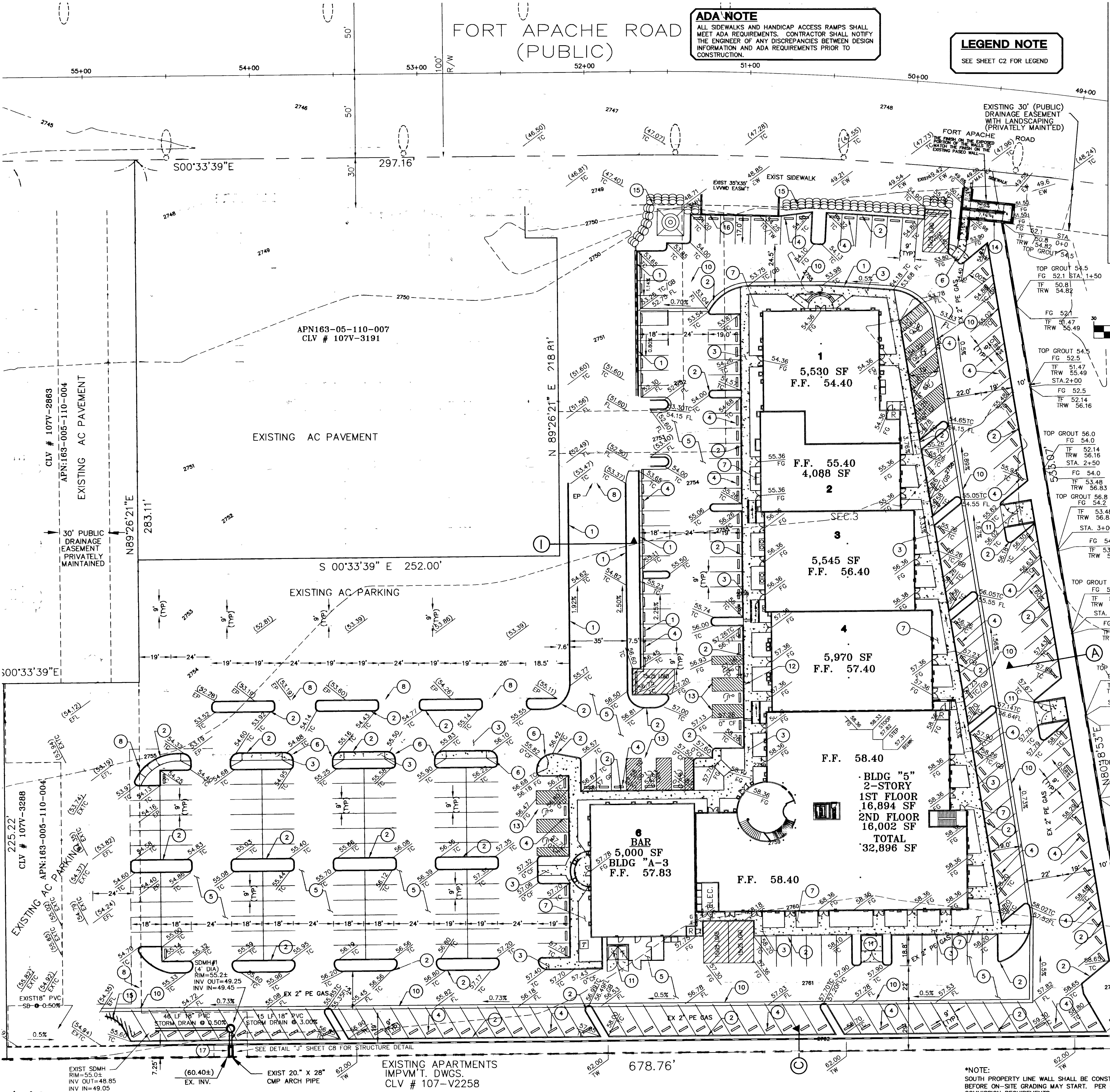
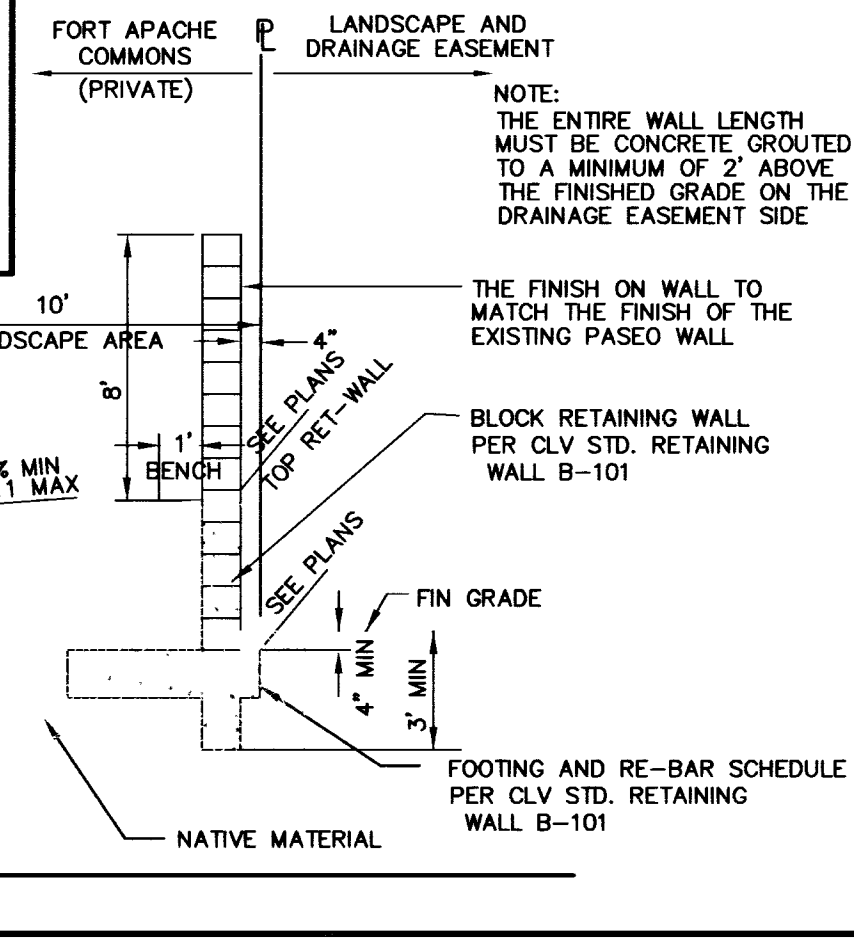
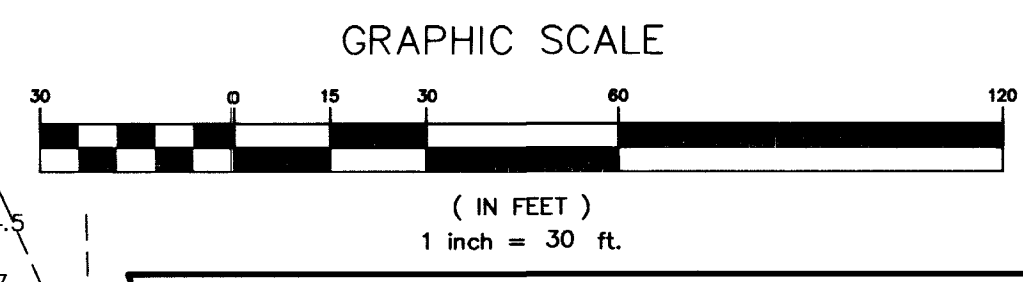
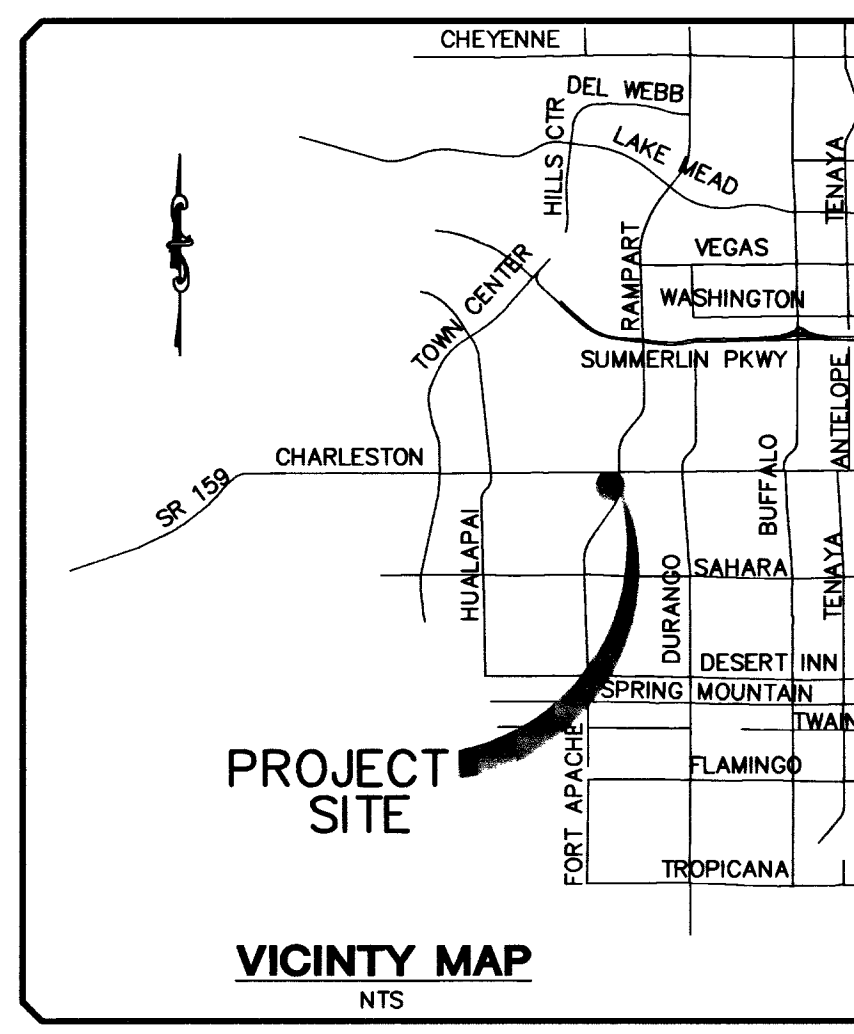
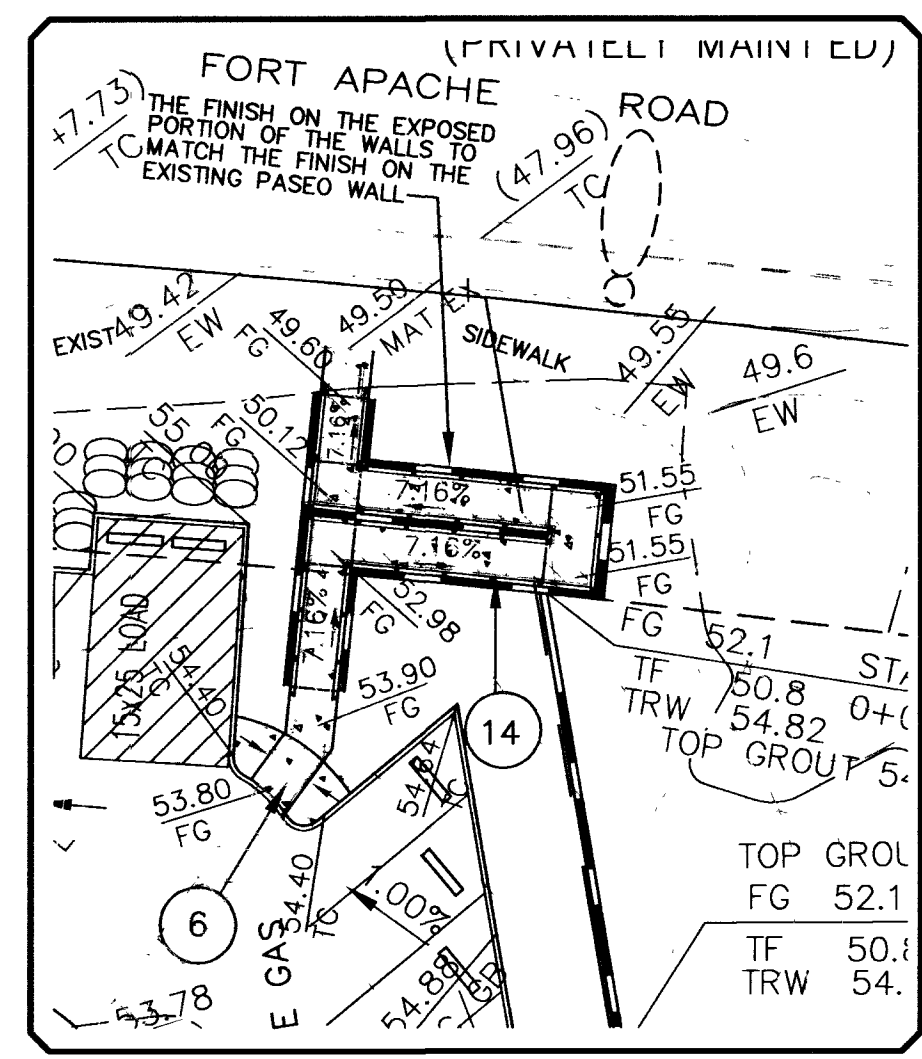




ADA NOTE
ALL SIDEWALKS AND HANDICAP ACCESS RAMPS SHALL MEET ADA REQUIREMENTS. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN DESIGN INFORMATION AND ADA REQUIREMENTS PRIOR TO CONSTRUCTION.

LEGEND NOTE
SEE SHEET C2 FOR LEGEND



- CONSTRUCTION NOTES**
1. CONSTRUCT "L" TYPE CURB & GUTTER PER STD DWG #219
 2. CONSTRUCT "A" TYPE CURB PER STD DWG #219
 3. CONSTRUCT CONCRETE SIDEWALK PER STD DWG #234
 4. CONSTRUCT TYPICAL 'B' PRECAST BUMPER BLOCK PER STD DWG #238
 5. CONSTRUCT AC PAVEMENT PER DETAIL "H", SHEET C8
 6. CONSTRUCT HANDICAP RAMP PER STD DWG #235
 7. CONSTRUCT ON-SITE HARDSCAPE/LANDSCAPE AREA, SEE ARCHITECT PLANS FOR DETAILS
 8. CONSTRUCT RETAINING WALL PER ARCHITECTS PLANS
 9. CONSTRUCT 2" VALLEY GUTTER PER DETAIL "E" SHEET C8
 10. CONSTRUCT TRASH ENCLOSURE PER ARCHITECTS PLANS
 11. CONSTRUCT TRANSITION FROM 0" CURB FACE
 12. CONSTRUCT HANDICAP STRIPING AND PARKING SPACE PER ADA ACCESSIBILITY GUIDELINES, CHAPTER 5
 13. CONSTRUCT HANDICAP RAMP W/ HANDRAILS PER ADA ACCESSIBILITY GUIDELINES
 14. CONSTRUCT ROCK WALL PER DETAIL "A" SHEET C8
 15. CONSTRUCT RETAINING WALL PER STD DWG B-101 W/ 4" HIGH SAFETY RAIL
 16. CONSTRUCT STORM DRAIN OVERFLOW VAULT PER DETAIL "J" SHEET C8

BASIS OF BEARINGS
NORTH 89°26'21" EAST, BEING THE BEARING OF THE SOUTH LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 32, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M. CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN ON THAT CERTAIN MAP ON FILE IN THE CLARK COUNTY RECORDERS OFFICE IN FILE 098 OF PARCEL MAPS AT PAGE 0054 THEREOF.

BENCHMARK
NATIONAL GEODETIC VERTICAL DATUM OF 1988 1LV105N6, RIVET & PLATE IN TOP OF CURB ON THE EAST SIDE OF FORT APACHE & ±370 FEET NORTH OF PECOLLE STRADA.
ELEVATION = 2758.05 (FEET) 840.6557 (METERS)
CITY OF LAS VEGAS CURRENT DATUM
ELEVATION (USED) = 2755.528
(FOR CONVERSION TO CURRENT DATUM, ADD 2.52')

- ENGINEER'S NOTES**
1. SEE ARCHITECT'S PLANS FOR ADDITIONAL HANDICAP ACCESSIBILITY INFORMATION AND DETAILS.
 2. THE PROPOSED AC GRADES ARE 0.5' LOWER THAN THE TOP OF CURB GRADES UNLESS OTHERWISE NOTED.
 3. CONTRACTOR TO VERIFY SITE CONDITIONS PRIOR TO CONSTRUCTION.
 4. CONTRACTOR IS RESPONSIBLE FOR DUST AND EROSION CONTROL DURING CONSTRUCTION.
 5. SEE LANDSCAPE PLANS FOR LANDSCAPING AND ON-SITE IRRIGATION. CONTRACTOR TO PROTECT EXISTING LANDSCAPING.
 6. SEE DETAIL SHEET FOR ON-SITE PAVEMENT SECTION. CONTRACTOR TO VERIFY WITH SOILS REPORT.
 7. ENGINEER TO BE NOTIFIED OF ANY DISCREPANCIES IMMEDIATELY.
 8. THESE PLANS SHALL NOT, IN PART OR IN WHOLE, BE USED FOR CONSTRUCTION UNTIL APPROVED AND SIGNED BY THE GOVERNING AGENCIES.
 9. ALL WORK SHALL CONFORM WITH THE SOILS REPORT PREPARED BY GES DATED FEB. 21, 2003. PROJECT NO. 2003152422

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

Call before you OVERHEAD
1-702-593-6111

Call before you Dig.
1-800-227-2600

DAVID E. POTTER, P.E. 8880
DATE: 1/29/04

PECCOLE NEVADA CORP.
851 S RAMPART BLVD., SUITE 220
LAS VEGAS, NEVADA 89145
PHONE (702) 933-1111 / FAX (702) 933-1133

AMEC Infrastructure, Inc.
4670 S. FORT APACHE ROAD, SUITE 180
LAS VEGAS, NEVADA 89147
PHONE (702) 946-5300 FAX (702) 946-5399

GRADING PLAN

PROJECT:
FORT APACHE - COMMONS
COMMERCIAL & OFFICE DEVELOPMENT
LAS VEGAS, NEVADA

DESIGNER: LQA
DRAWN BY: LQA

PROFESSIONAL ENGINEER
DAVID E. POTTER
1/29/04
CIVIL
No. 8880

JOB NO.
2001-601

107V3923

SHEET NO.
C7
of 9