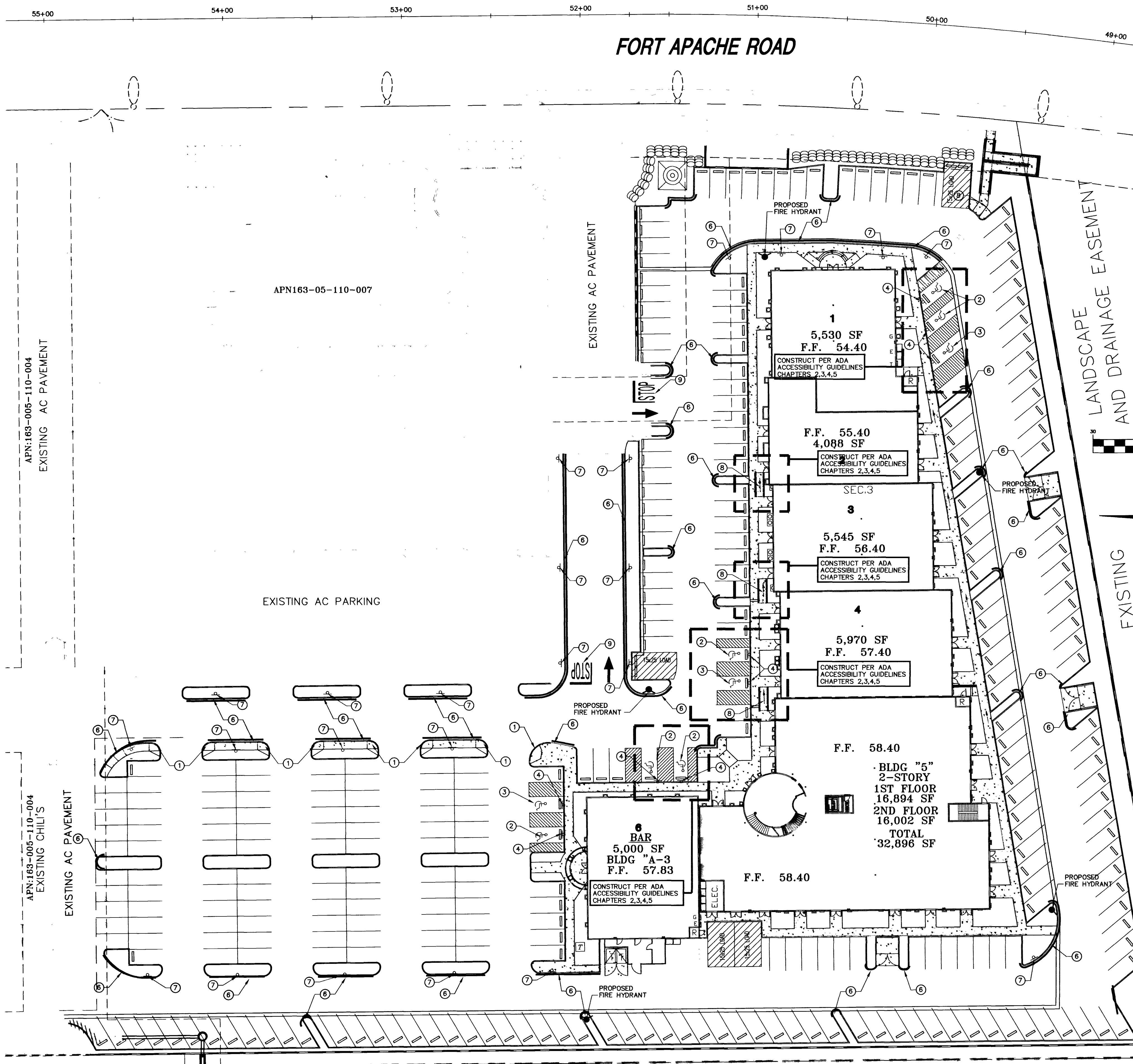




FORT APACHE ROAD

FIRE LANE

RED
BLACK
RED
BLACK

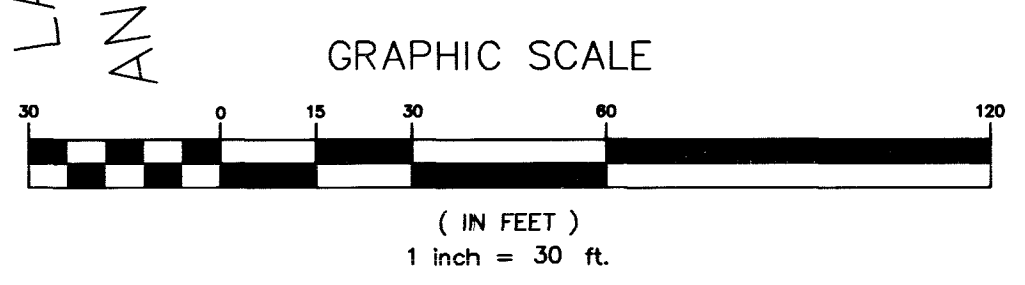
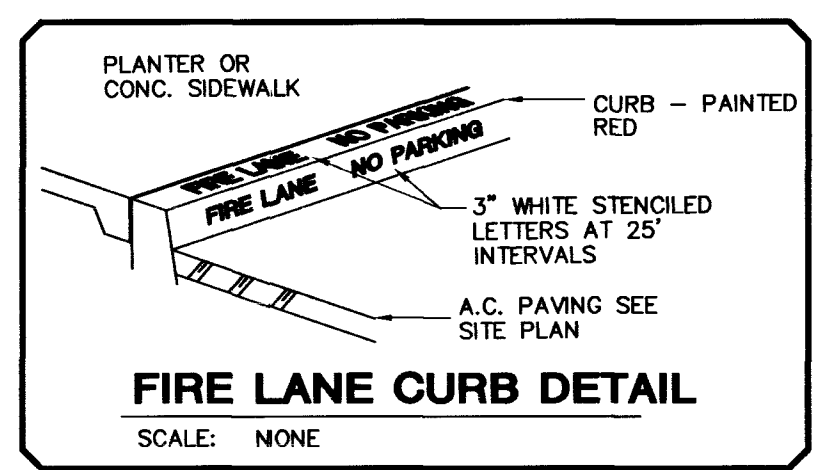
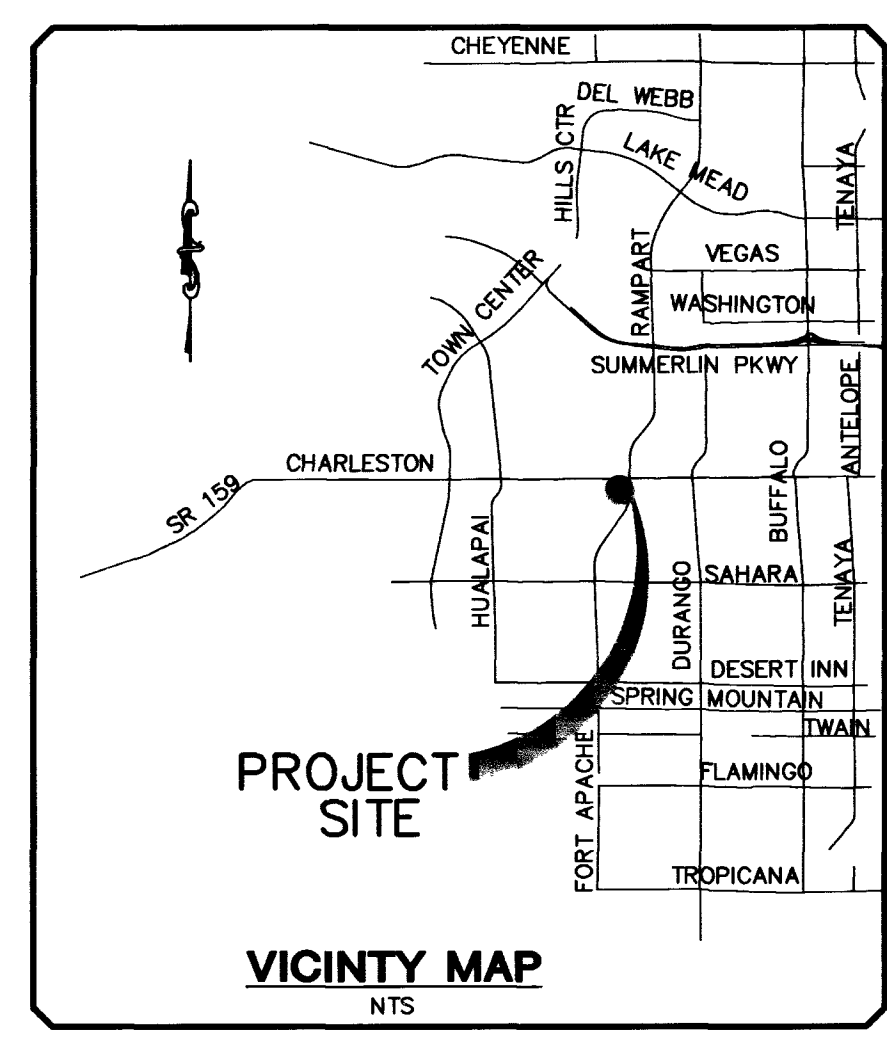
MINIMUM SPECIFICATIONS OF "NO PARKING FIRE LANE SIGN"

SIZE: 1' WIDE X 1 1/2' LONG OR
2' WIDE X 2 1/2' LONG AS REQUIRED

COLOR: RED AND BLACK ON WHITE LUMINOUS BACKGROUND (SEE ABOVE EXAMPLE)

SYMBOL: INTERNATIONAL NO PARKING SYMBOL

HEIGHT: TO BE INSTALLED NOT LESS THAN SEVEN (7) FEET NO MORE THAN TEN (10) FEET FROM GROUND LEVEL



CONSTRUCTION NOTES & QUANTITIES

① HANDICAP CURB RAMP PER ADA CHAPTER 4 SECTION 406	8 EA
② CONSTRUCT HANDICAP PARKING SPACE PER ADA CHAPTER 5	6 EA
③ CONSTRUCT HANDICAP PARKING SIGN "VAN ACCESSIBLE" PER ADA CHAPTER 7 SECTION 703 CONSTRUCT	3 EA
④ CONSTRUCT HANDICAP PARKING SPACE PER ADA CHAPTER 5 SECTION 502 PASSENGER VEHICLE ACCESSIBLE	9 EA
⑤ CONSTRUCT HANDICAP ACCESSIBLE ROUTE PER ADA CHAPTER 4 SECTION 403	
⑥ PAINTED FIRE LANE CURB PER DETAIL THIS SHEET	
⑦ INSTALL "NO PARKING FIRE LANE" SIGN PER DETAIL THIS SHEET	18 EA
⑧ HANDICAP RAMP PER ADA CHAPTER 4 SECTION 405 W/HANDRAILS PER CHAPTER 5 SECTION 505	4 EA
⑨ INSTALL STOP BAR	2 EA

ADA GENERAL NOTES

HANDICAP PARKING SPACES:

- SINGLE SPACE-14' WIDE MINIMUM: WITH 9' WIDE PARKING SPACE AND 5' WIDE ACCESS AISLE.
- DOUBLE SPACE- 23' WIDE MINIMUM: WITH TWO 9' WIDE PARKING SPACES AND 5' WIDE CENTER ACCESS AISLE.
- SLOPE- SLOPE OF PARKING SPACES AND ACCESS AISLE SHALL NOT EXCEED 1:50.
- ACCESS AISLES ARE CONSIDERED PART OF THE ACCESSIBLE ROUTE OF TRAVEL. EACH SPACE SHALL HAVE A SIGN SHOWING THE SYMBOL FOR ACCESSIBILITY LOCATED SO THAT A PARKED VEHICLE DOES NOT OBSCURE IT.

ACCESSIBLE ROUTE:

WIDTH - MINIMUM WIDTH OF AN ACCESSIBLE ROUTE SHALL BE 36".

SLOPE - ACCESSIBLE ROUTE SHALL BE A MAXIMUM SLOPE OF 1:20 WITH A 1:50 MAXIMUM CROSS SLOPE.

NOTE: AN ACCESSIBLE ROUTE WITH A SLOPE GREATER THAN 1:20 IS CONSIDERED A RAMP.

CURB RAMPS:

LOCATION - WHENEVER AN ACCESSIBLE PATH OF TRAVEL CROSSES A RAISED CURB.

SLOPE - MAXIMUM SLOPE OF ADJOINING SURFACES IS 1:20. SLOPE OF CURB RAMP IS A MAXIMUM OF 1:12 WITH A 1:50 MAXIMUM CROSS SLOPE.

SIDES - WHERE PEDESTRIANS WALK ACROSS RAMP, OR IF NOT PROTECTED BY HANDRAILS OR GUARDRAILS, FLARED SIDES WITH A MAXIMUM SLOPE OF 1:10 ARE NECESSARY. WHERE THERE IS NO PEDESTRIAN CROSS TRAFFIC, RETURNED CURBS MAY BE USED.

WIDTH - 36" MINIMUM WIDE, EXCLUSIVE OF FLARED SIDES.

BENCHMARK

NATIONAL GEODETIC VERTICAL DATUM OF 1988 11V105NW6, RIVET & PLATE IN TOP OF CURB ON THE EAST SIDE OF FORT APACHE & ±370 FEET NORTH OF PECCOLE 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')

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 OR PARCEL MAPS AT PAGE 0054 THEREOF

TRAFFIC LEGEND

- PROPOSED FIRE HYDRANT
- HANDICAP PARKING SPACE
- SIGN AS NOTED ON PLAN
- HANDICAP ACCESS ROUTE
- SIGHT VISIBILITY ZONE
- ONSITE PARKING LOT LIGHT SEE LIGHTING PLANS FROM ARCHITECT FOR SCHEDULE AND DETAILS
- FIRE ROUTE TURNING RADIUS INSIDE=28' OUTSIDE=52'
- TRAFFIC DIRECTION ARROW
- STOP BAR
- PAINTED CURB PER DETAIL THIS SHEET

APPROVAL:

[Signature] 1/30/04
CITY OF LAS VEGAS FIRE DEPARTMENT DATE

Call before you OVERHEAD
1-702-593-8111
SAFETY: SERVICE DEPARTMENT

Call before you Dig.
1-800-227-2600
SAFETY: SERVICE DEPARTMENT

PECCOLE NEVADA CORP.
651 S RAMPART BLVD., SUITE 220
LAS VEGAS, NEVADA 89105
PHONE (702) 948-1111 / FAX (702) 948-1133

AMEC Infrastructure, Inc.
4400 S. FORT LAS VEGAS ROAD, SUITE 160
LAS VEGAS, NEVADA 89147
PHONE (702) 948-5300 FAX (702) 948-9399

TRAFFIC, SIGNAGE, AND FIRE ROUTE

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

DESIGNER: LQA
DRAWN BY: LQA

ENGINEER'S SEAL
DAVID E. POTTER
Professional Engineer
No. 8880
EYP-12-31-05

JOB NO.
2001-601

107V3923

SHEET NO.
C9
of 9