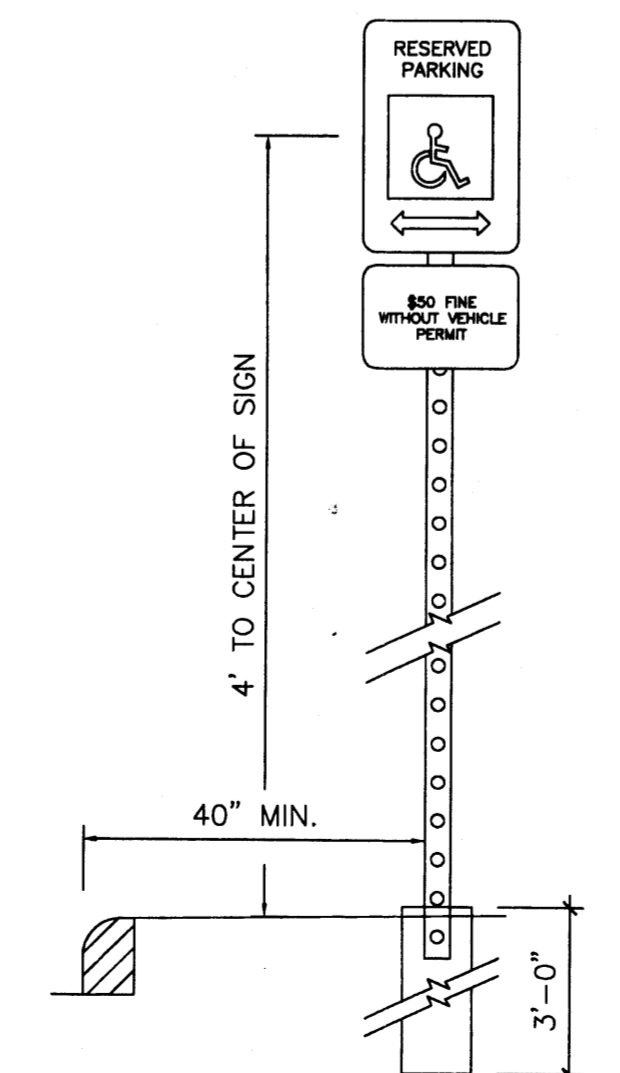
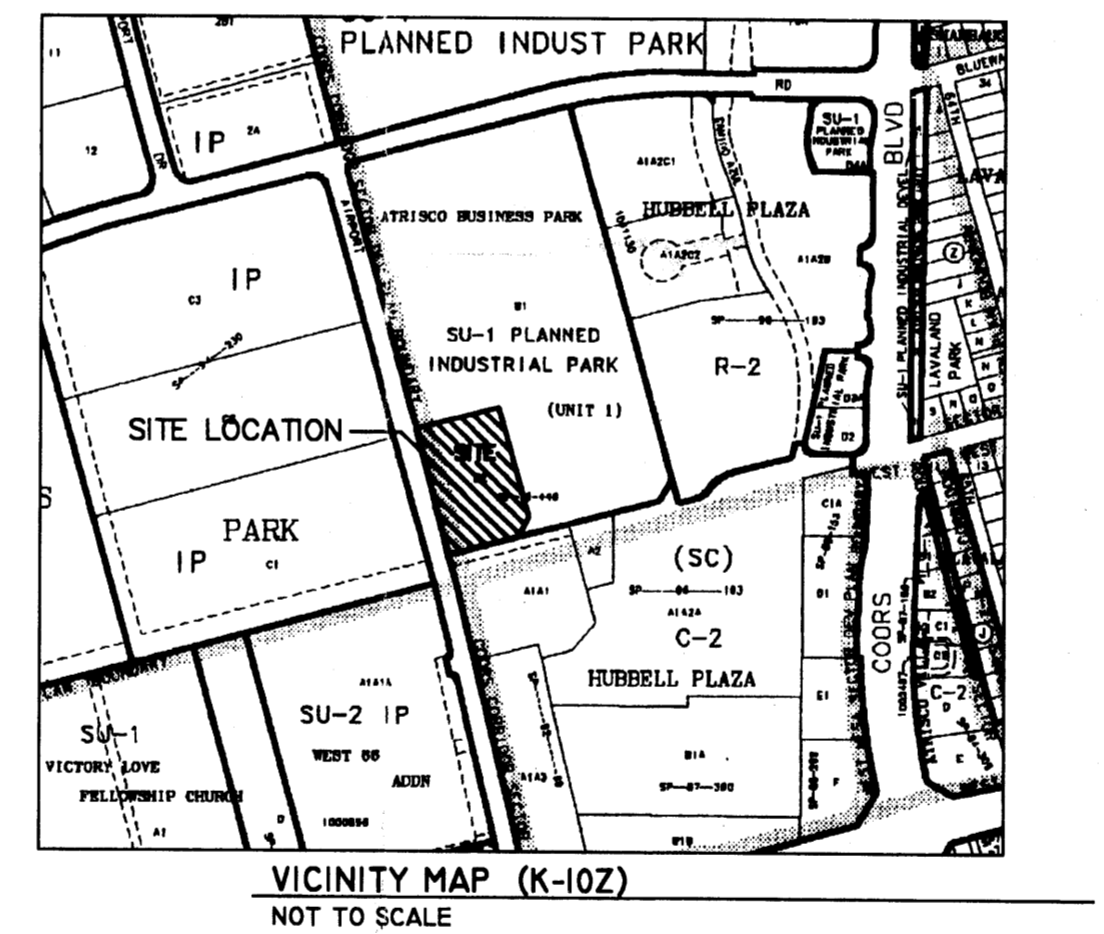
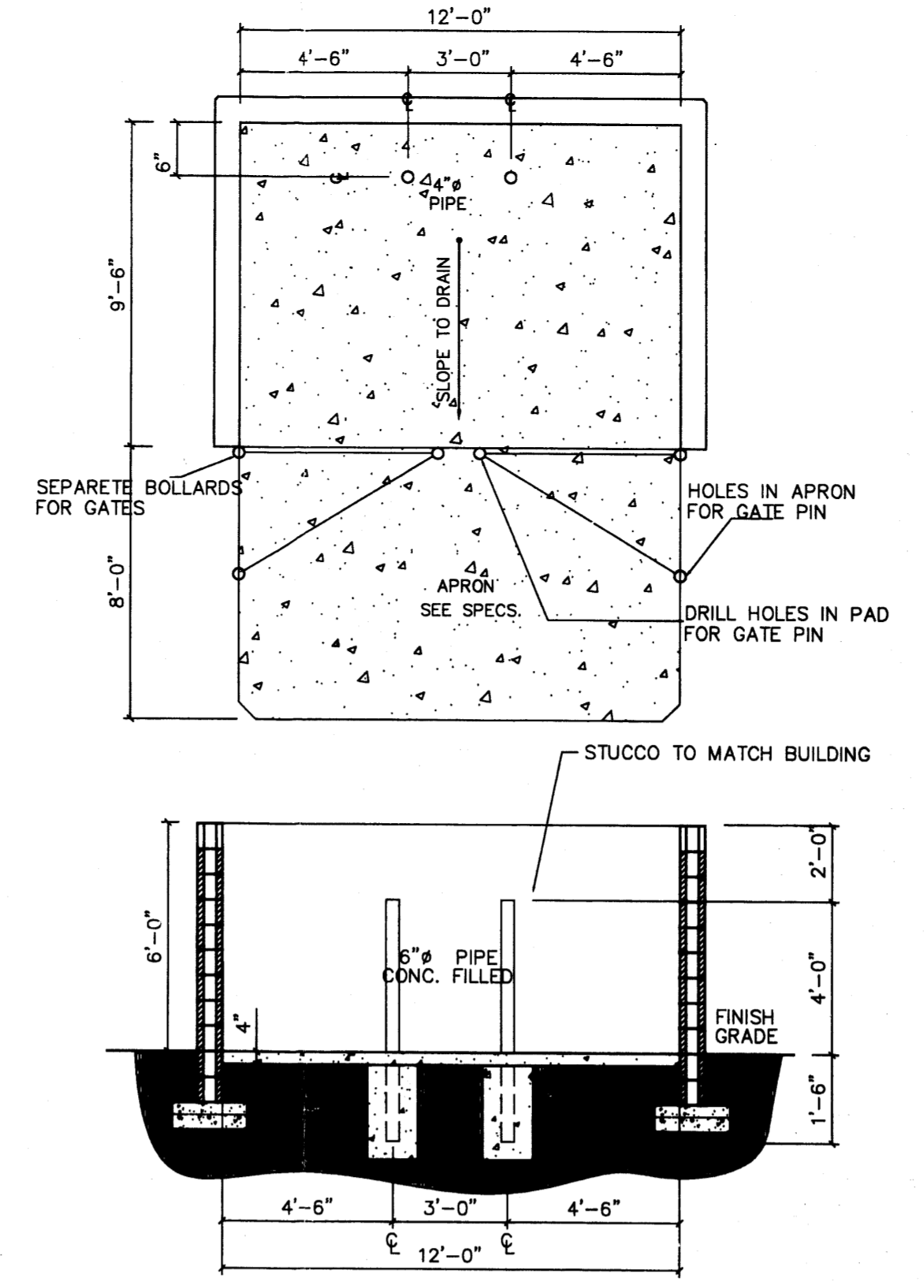
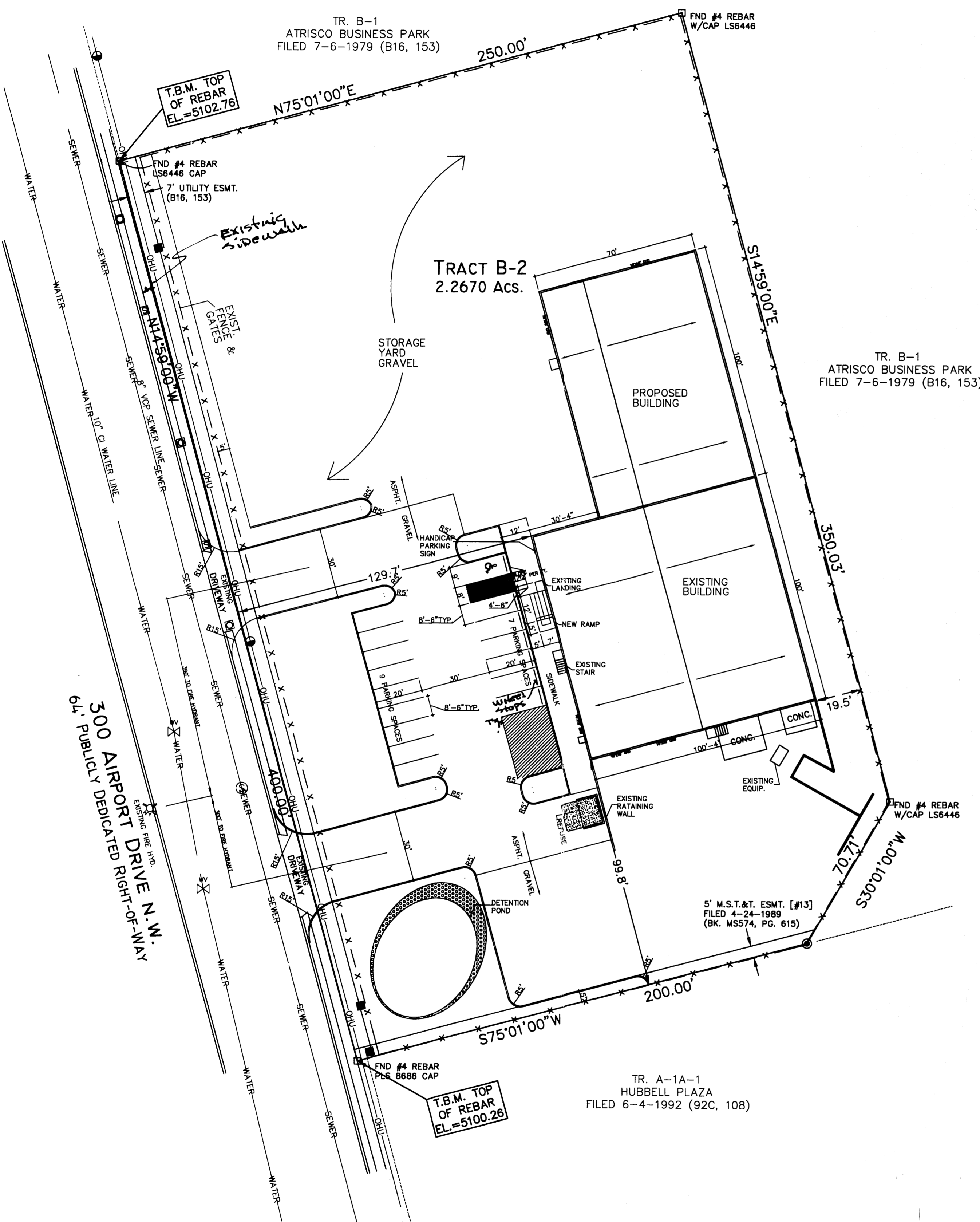


SITE PLAN

SCALE: 1"=30'-0"



- NOTES:**
- 1: SIGNS SHALL CONFORM TO THE STANDARDS OF "THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
 - 2: SIGN SHALL BE SET DIRECTLY FACING THE OF TRAVEL FOR THE VEHICLES ENTERING THE STALL (NOT < 45°).
 - 3: SIGNS SHALL BE MOUNTED ON A STURDY POST AT A HEIGHT SPECIFIED HERE IN, OR MAY BE SECURELY BOLTED TO AN ADJACENT WALL.
 - 4: EACH SPACE SHALL BE POSTED WITH A SIGN, CENTERED ON THE STALL. HOWEVER, ONE SIGN MAY BE USED BETWEEN THE TWO SPACES WITH THE APPROPRIATE ARROWS.
 - 5: 40" MIN. FROM FACE OF ADJACENT CURB OR BUMPER BLOCK.

SPECIFICATIONS

- CONC SLAB: 4" THICK, 3000 PSI, 3/4" AGG. W/6X6-10/10WWM OR EQ., SLOPE TO DRAIN 1/8" PER FOOT.
- APRON: 6" THICK, 3000 PSI, 3/4" AGG. W/6X6-10/10WWM OR EQ. 12'X8'X6' WITH 1/2" EXPANSION JOINT
- FOOTING: AS REQUIRED PER DESIGN
- BOLLARDS: 4" O.D. CONC. FILLED PIPE SHALL BE ENCASED IN 6" CONC. ALL AROUND AND EMBEDDED 2'-0"

PROJECT NUMBER: 1004237

Application Number: 05-00913

Is an Infrastructure List required? () Yes (X) No. If yes, then a set of approved DRG plans with a work order is required for city construction with Public Right-of-Way or for construction of public improvements.

DRB SITE DEVELOPMENT PLAN APPROVAL:

City Engineer	6-20-05
Public Works Director	6-20-05
City Engineer	6/20/05
City Engineer	6/20/05
City Engineer	6/20/05
City Engineer	6/20/05
City Engineer	6/20/05
City Engineer	6/20/05
City Engineer	6/20/05
City Engineer	6/20/05

13-18-05

SHEET INDEX

- A-1 SITE PLAN & DFGN DATA
- L-1 LANDSCAPE PLAN
- C-1 GRADING PLAN
- A-3 ELEVATIONS

SIGNAGE EXISTING ON BUILDING TO REMAIN

PROJECT 1004237

BUILDING DATA

ATRISCO BUSSINESS PARK, UNIT 1
SECTION 22, T. 10 N, R. 2E., N.M.P.M.
300 AIRPORT DRIVE N.M.
ALBUQUERQUE, NM 87109

DESIGN DATA

- I. APPLICABLE CODES AND REGULATIONS. INTERNATIONAL BUILDING CODE, 2003 ANSI GUIDELINES, 1998
- II. BUILDING FLOOR AREA

EXISTING OFFICE B	845 SF
EXISTING WAREHOUSE S-1	9,068 SF
TOTAL EX. BUILDING AREA	9,913 SF
NEW WAREHOUSE S-1	6,940 SF
TOTAL BUILDING AREA	16,853 SF
- III. OCCUPANCY GROUP (IBC CHAPTER 3) OFFICE B WAREHOUSE S1
- IV. EXTERIOR WALLS AND OPENINGS IBC TABLE 602
- V. BUILDING HEIGHT BUILDING 1 - ONE STORY 21'-8"
- VI. TYPE OF CONSTRUCTION IBC TABLE 503: OFFICE-TYPE V-B SPRINKLE WAREHOUSE-TYPE V-B SPRINKLE
- VII. BASIC ALLOWABLE FLOOR AREA IBC TABLE 503: OFFICE-B-9,000 S.F. WAREHOUSE-S1-9,000 S.F. MIXED USE OCCUPANCY W/ NON SEPARATED USE PROVISION UTILIZING THE PROVISION UNDER THE S1 OCCUPANCY
- VIII. FIRE RESISTIVE REQUIREMENTS IBC TABLE 601: TYPE V-B
- IX. OCCUPANT LOAD OFFICE: 845 S.F. / 100 = 9 WAREHOUSE: 16,008 S.F. / 500 = 33
- X. EXIT REQUIREMENTS NUMBER OF EXITS: IBC TABLE 1014.1 EXIT REQUIREMENTS OCCUPANT LOAD LESS THAN 50 = 1 EXIT REQ. 2 PROVIDED
- XI. PLUMBING REQUIREMENTS: IBC TABLE 2902.1 OFFICE: W.C. 1 PER 25 FOR THE FIRST 50 REQ. 1 W.C. PROVIDED LAVATORY: 1 PER 40 FOR THE FIRST 50 REQ. 1 LAVATORY PROVIDED WAREHOUSE : 1 PER 100 REQ. 1 W.C. & 1 LAVATORY PROVIDED
- XII. SEISMIC ZONE: 2B, CATEGORY II BLDG.
- XIII. WIND SPEED: 75 MPH
- XIV. EXPOSURE: C
- XV. SOIL BEARING CAP. 1500 PSF
- XVI. ROOF LOAD(TOTAL) 40 PSF

PARKING REQUIREMENTS (CALC'S)

NET OFFICE:	780 SF
780 / 200 = 4	
NET WAREHOUSE:	15200 SF
15200 / 2000 = 8	
= 12 REQUIRED PARKING SPACES	

PARKING PROVIDED:
CITY OF ALBUQUERQUE - OFFICE/WAREHOUSE

SURFACE PARKING:
HANDICAPPED 1 CAR
REGULAR AND COMPACT 14 CARS
TOTAL ON SITE PARKING PROVIDED 16 CARS
TOTAL REQUIRED PARKING: 12 CARS

KCC
DESIGN COLLABORATIVE
THE ART AND SCIENCE OF MODERN BUILDINGS

HLB
HAROLD L. BENNETT
P.E.

HAROLD L. BENNETT
REGISTERED PROFESSIONAL ENGINEER

JOB TITLE:	ALB-VAULT
REVISION:	FILE NAME JOB NO. DATE
06-06-05	05-18-05
SHEET TITLE:	DRAWN BY
SITE PLAN FOR BLDG. PERMIT	RI

A-1

