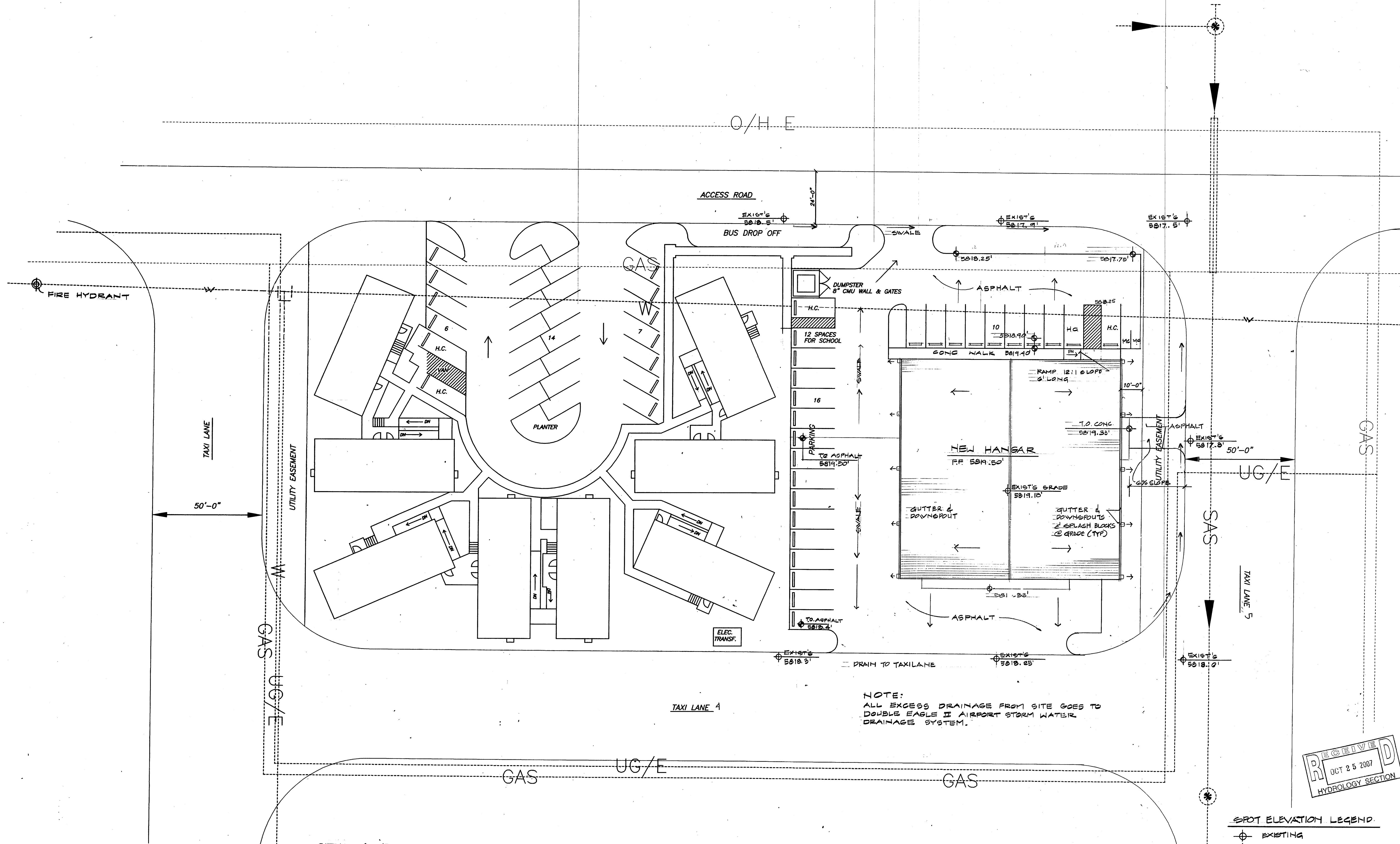




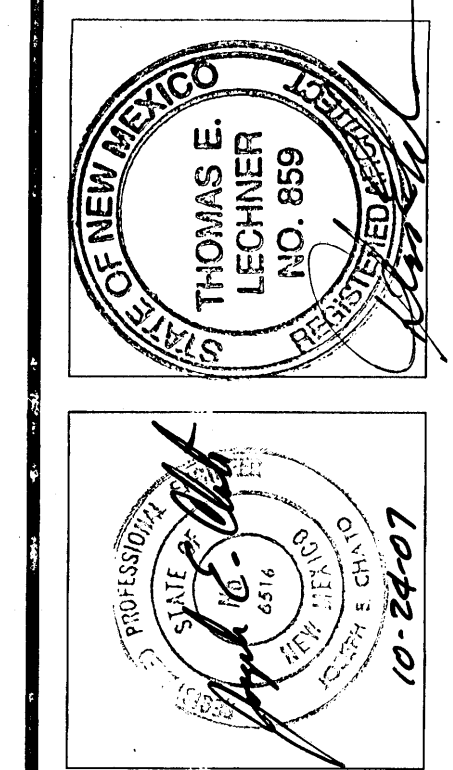
GRADING & DRAINAGE PLAN
1" = 20'-0"

NOTE:
ALL EXCESS DRAINAGE FROM SITE GOES TO
DOUBLE EAGLE II AIRPORT STORM WATER
DRAINAGE SYSTEM.

SPOT ELEVATION LEGEND
⊕ EXISTING
⊙ NEW

RECEIVED
OCT 25 2007
HYDROLOGY SECTION

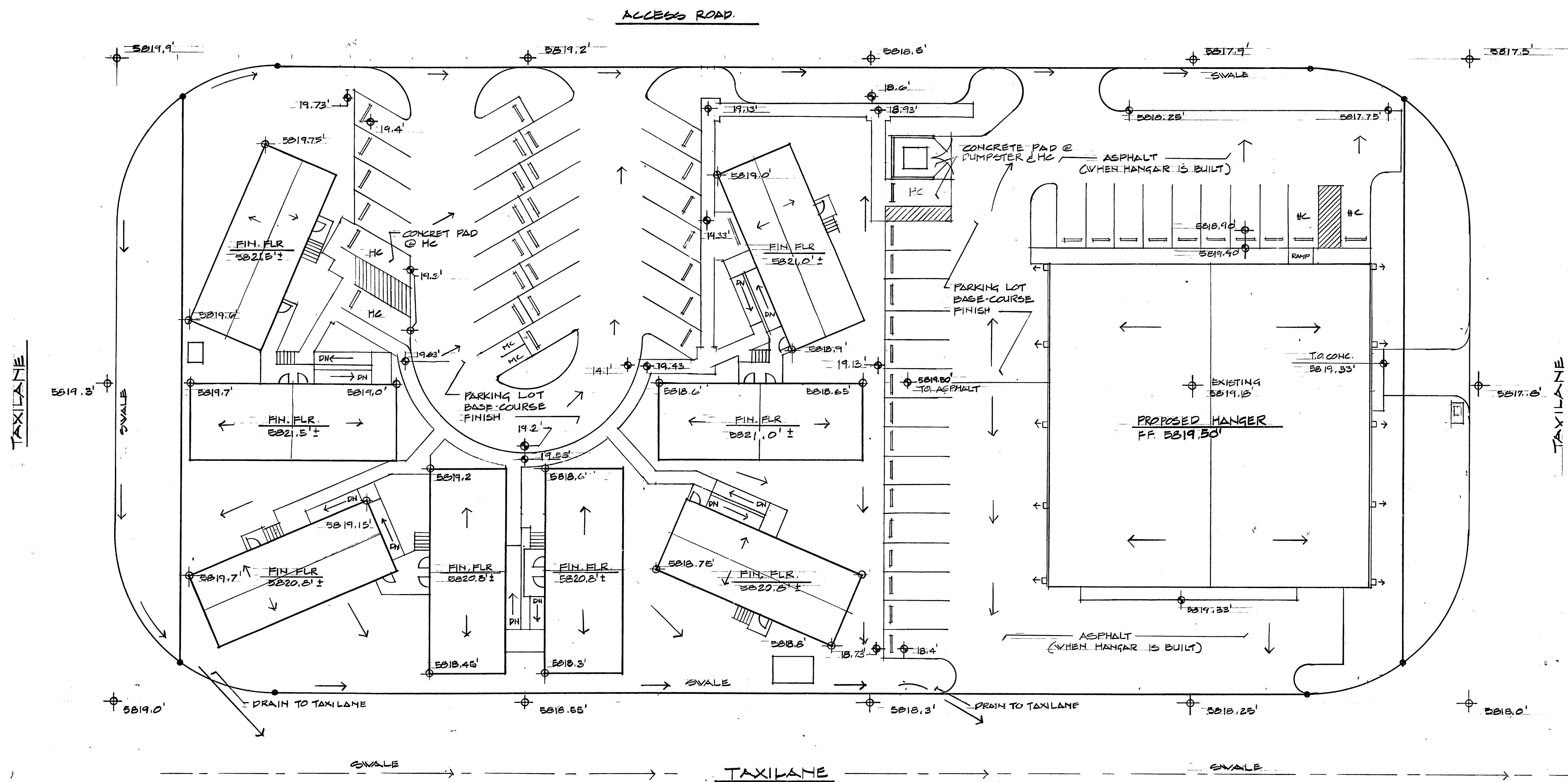
TURNER LECHNER & ROMERO



1524 PASEO DE PERALTA
SUITE 100
ALBUQUERQUE, NM 87501
505-882-9488

JOB NAME: AIRCRAFT HANGAR AT DOUBLE EAGLE II AIRPORT
DATE:
DRAWN BY: TLM, BR
DATE:
BY:
DATE:
REVISION:
7401 PASEO DEL VOLCAN NW
ALBUQUERQUE, NEW MEXICO

A2



GRADING & DRAINAGE PLAN

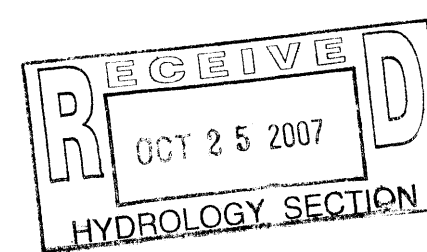
SCALE 1" = 20'-0"

LEGEND

- EXISTING SPOT ELEVATION
- NEW SPOT ELEVATION

NOTE:

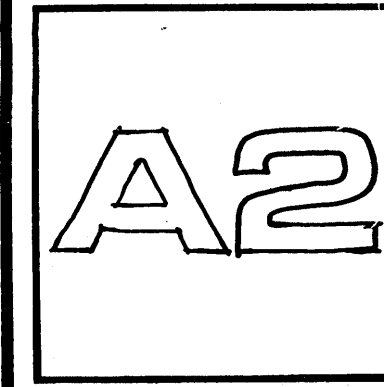
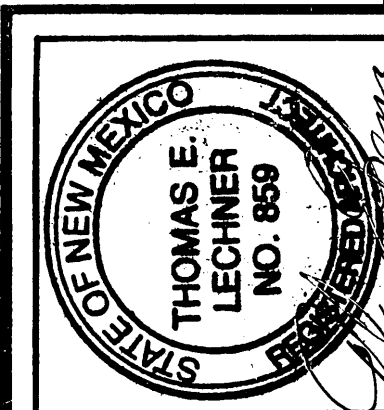
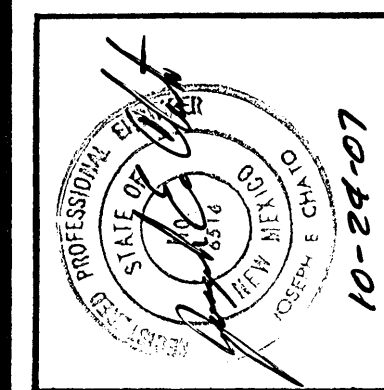
ALL EXCESS DRAINAGE FROM SITE GOES TO DOUBLE EAGLE II AIRPORT STORM WATER DRAINAGE SYSTEM

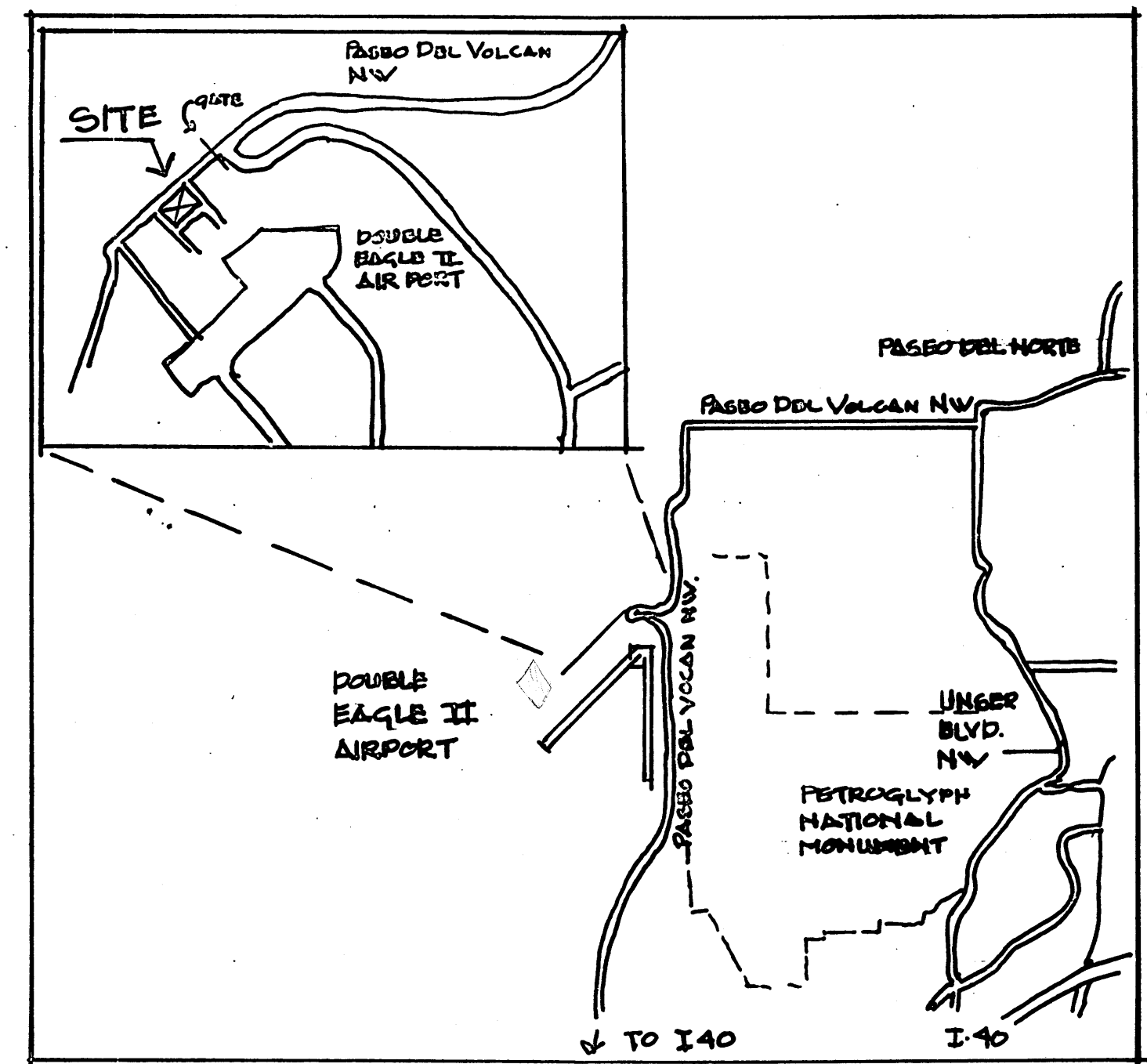


TURNER LECHNER & ROMERO

JOB NAME: ALBUQUERQUE TALENT DEVELOPMENT SECONDARY
CHARTER SCHOOL TWO PASO DEL VOLCAN HW
DOUBLE EAGLE II AIRPORT
ALBUQUERQUE, NEW MEXICO

435 SOUTH GUADALUPE, STUDIO 3
SANTA FE, NEW MEXICO 87501
505-982-7465





VICINITY MAP
N.T.S.



BUILDING DATA:

The temporary installation of portable administration and classroom buildings
For "Albuquerque Talent Development Secondary Charter School"

The portable buildings will be on site for 12 months or less.
Permanent foundations are not required for temporary installations of 12
months or less. Buildings shall be anchored as per Manufactures specifications
(See portable building drawings).

Zone: SU-1 at the Double Eagle II Airport Midfield
Code: 2003 International Building Code (IBC)
Occupancy: Group E (Classified as A-3 occupancies)
Construction Type: V B
Building Size: 8 Portable Buildings
4 @ 1,440 sq. ft. = 5,760 sq. ft.
4 @ 1,536 sq. ft. = 6,144 sq. ft.
Total Area = 11,904 sq. ft.

Lot Size: 46,500 +/- sq. ft. (Leased Area)
Lot Coverage: 26%

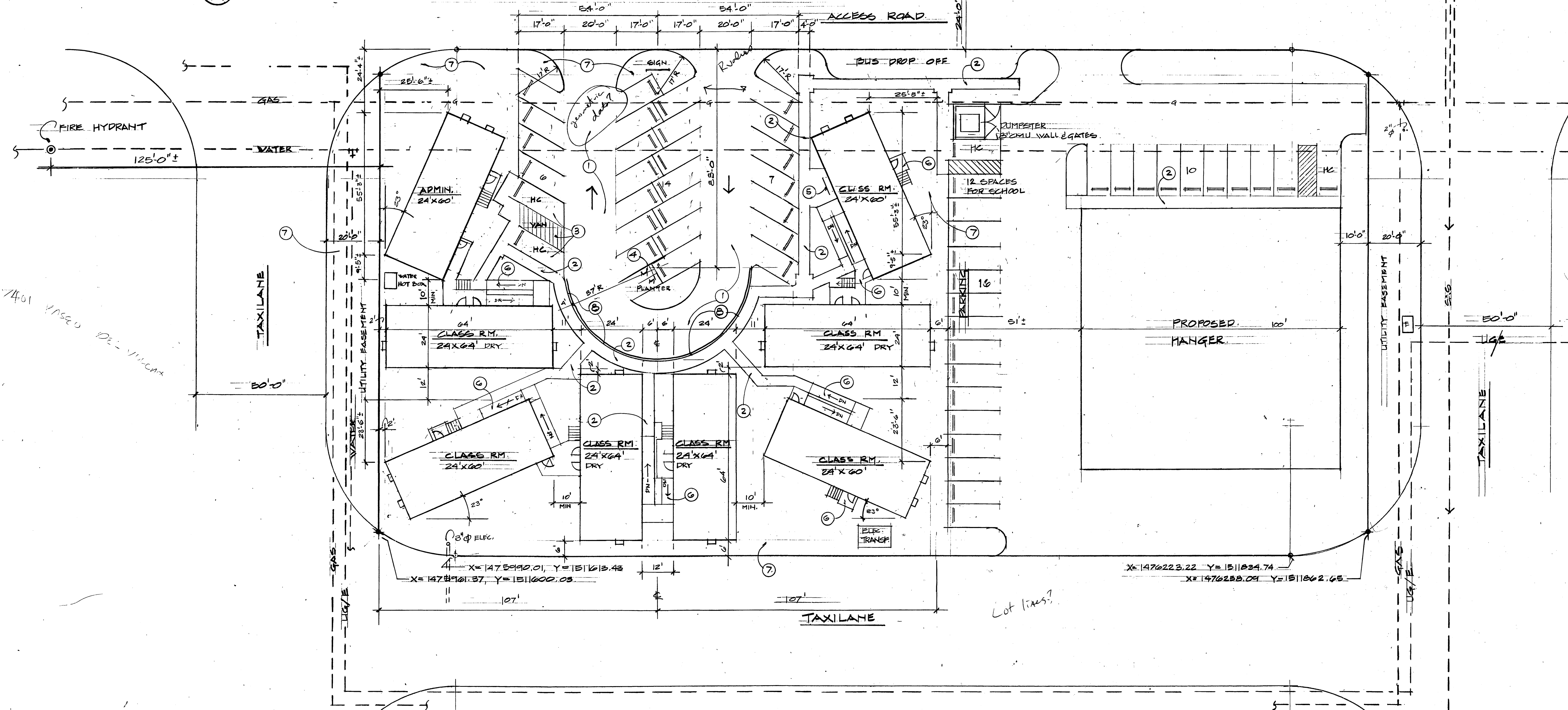
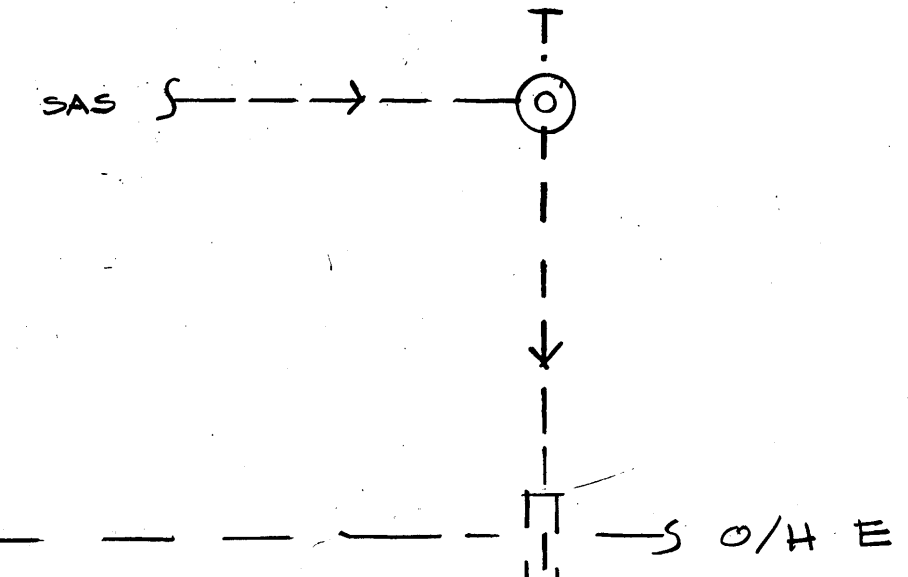
Parking Requirements:
Administration Building 1,175 sq. ft. net lease able @ 200 sq. ft. per space
= 6 spaces required
11 classrooms @ 3 parking spaces per classroom = 33 spaces required
Total Parking = 39 spaces required

3 Disabled parking places required
2 Motorcycle parking spaces
6 Bicycle locking rack

OCCUPANCY - TABLE 1004.1.2, IBC
B OCCUPANCY - ADMINISTRATION BLDG 14 OCCUPANTS (1440 SQ. FT. ÷ 100 = 14)
E OCCUPANCY - CLASSROOM #1 180 OCCUPANTS (1189 SQ. FT. PER BLDG ÷ 20 = 60 X 3 BLDGS)
CLASSROOM #2 280 OCCUPANTS (1450 SQ. FT. PER BLDG ÷ 20 = 72 X 4 BLDGS)
TOTAL OCCUPANTS 492 8 BLDGS TOTAL

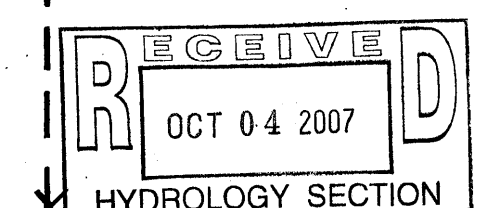
Drawing Notes:

1. **Parking Lot:** Prepare parking lot with compacted 6" base-course or crusher fines. Install tire bumpers at each parking space.
2. **Sidewalk:** Install concrete sidewalks as shown in the drawings with 48" wide 4" thick sidewalks with turn down edges adjacent to the parking lot. (3000 PSI)
3. **Disabled Parking Spaces:** Install concrete pads as shown in the drawings for the designated disabled parking spaces with tire bumpers, striped access area and install "Disabled Parking Only" signs on poles at each parking space.
4. **Motorcycle Parking Spaces:** Install "Motorcycle Parking Only" signs at each of the motorcycle parking spaces as shown on the drawings.
5. **Bicycle Rack:** Install a six (6) bicycle pipe rail rack set into concrete located as shown in the drawings
6. **Portable Building Access:** Install landings at doors, intermediate landings, ramps and stairs to meet ADA requirements as detailed in the portable buildings drawings.
7. **Planter and Landscape Areas:** Install landscaping, ground cover or mulch as shown on the Landscape Plan.
8. **FIRELANE STRIPING (RED) AT CURBS AS PER CODE**

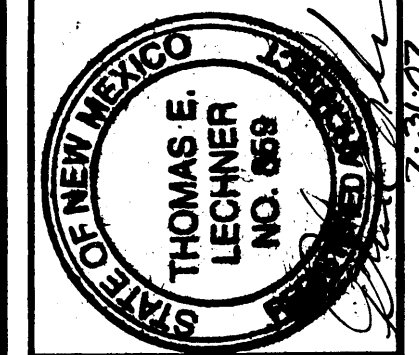


SITE PLAN

SCALE 1" = 20'-0"



TURNER LECHNER & ROMERO



455 SOUTH GUADALUPE, STUDIO 3
SANTA FE, NEW MEXICO 87501
505-865-9469

PROJECT NAME	ALBUQUERQUE TALENT DEVELOPMENT SECONDARY CHARTER SCHOOL 7401 PASEO DEL VOLCAN N.W.
DATE	7/3/07
DRAWN BY	TEL BR
BY	
DATE	

