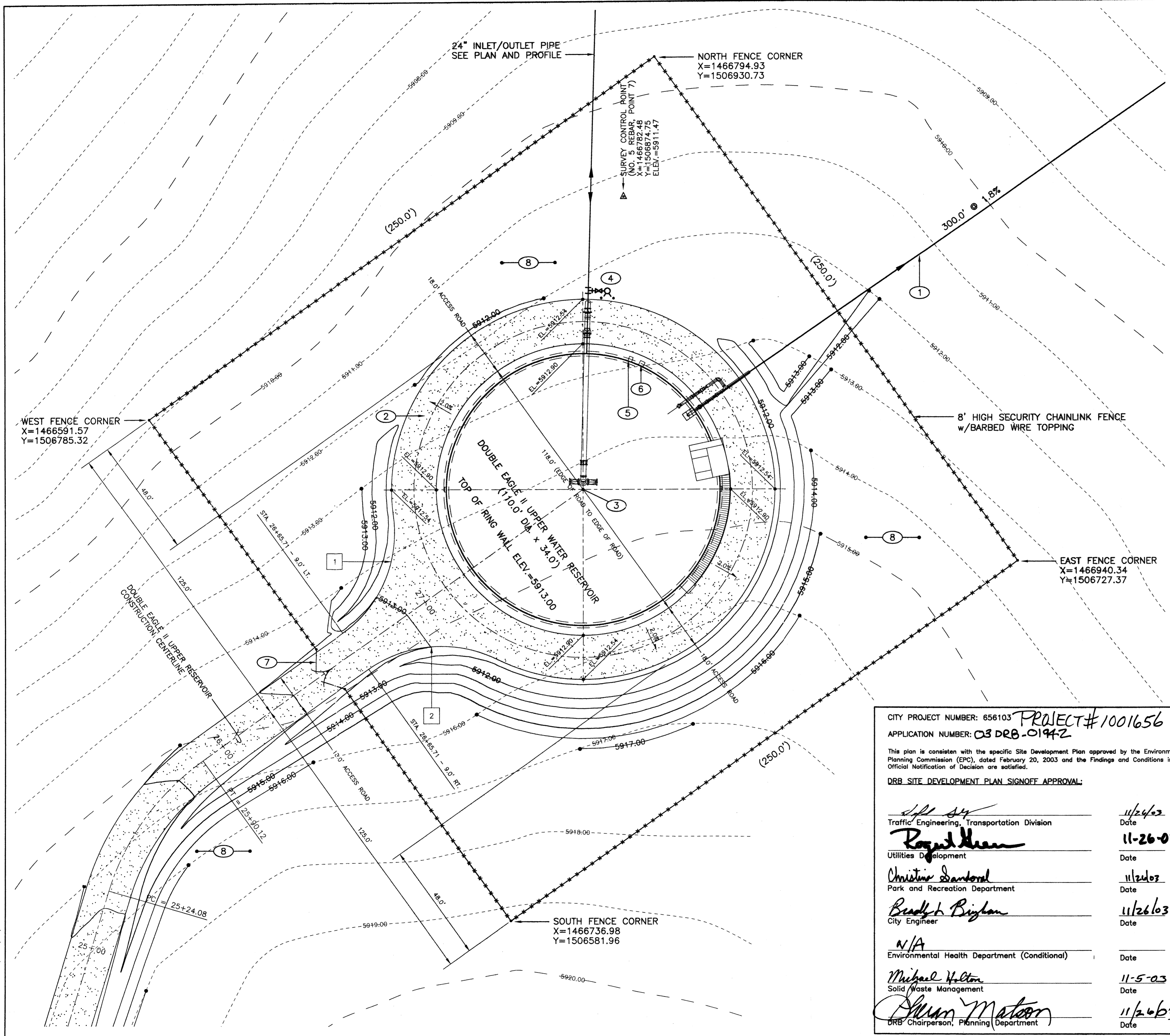


PROJECT # 1001656



LEGEND

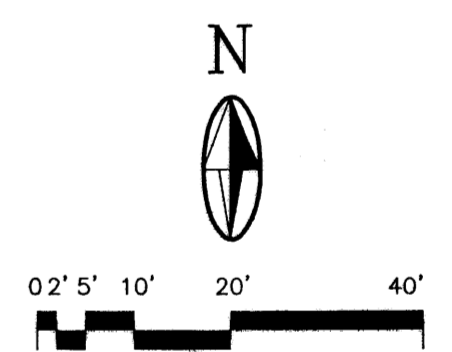
- - - - 5927.00 - - - - EXISTING CONTOUR (1' CONTOUR INTERVAL)
- 5927.90 ———— NEW CONTOUR
- EL=5927.14
/ NEW TOPO SPOT ELEVATION
- X X X X NEW CHAINLINK FENCE
- ▲ SURVEY CONTROL POINT
- ACCESS ROAD GRAVEL SURFACE

KEYED NOTES

- ① 12" PVC OVERFLOW PIPE, 300.0' @ 1.8%
- ② 18' WIDE ACCESS ROAD, 6" THICK GRAVEL SURFACE COURSE OVER 12" COMPACTED SUBGRADE
- ③ RESERVOIR CENTER POINT
X=1466765.96, Y=1506756.34
- ④ FIRE HYDRANT ASSEMBLY W/BOLLARDS(1 EACH SIDE OF HYDRANT) SEE DETAIL, PLATE W-507, AND W-515
- ⑤ SAMPLE STATION, SEE DETAIL, PLATE W-209
- ⑥ RESERVOIR PRESSURE SENSOR BOX
SEE DETAIL, PLATE W-209
- ⑦ 20' WIDE DOUBLE SWING GATE SEE DETAIL, PLATE W-518
- ⑧ ALL DISTURBED AREAS SHALL BE REVEGETATED AND RESTABILIZED IN ACCORDANCE WITH THE SPECIFICATIONS. SEE LANDSCAPE PLAN

1 ROADWAY CURVE LISTING
Included angle = 62-19-04
Radius = 50.00'
Tangent length = 30.23'
Arc length = 54.38'
Chord length = 51.74'
External secant = 8.43'
Mid ordinate = 7.21'
Degree of curve = 114-35-30

2 ROADWAY CURVE LISTING
Included angle = 62-19-04
Radius = 50.00'
Tangent length = 30.23'
Arc length = 54.38'
Chord length = 51.74'
External secant = 8.43'
Mid ordinate = 7.21'
Degree of curve = 114-35-30



AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	NO.	BY	NO.	BY	REMARKS	BY
STAMPED BY	DATE					REVISIONS	
ACCEPTANCE BY	DATE					DESIGN	
FIELD REVISION BY	DATE					DATE	DATE
DRAWN BY	DATE					JMP	07/24/01
CORRECTED BY	DATE					DKS	07/24/01
MICRO-FILM INFORMATION						JMP	07/24/01
RECORDED BY	DATE						

CITY PROJECT NUMBER: 656103 **PROJECT # 1001656**
 APPLICATION NUMBER: **03 DRB-01942**

This plan is consistent with the specific Site Development Plan approved by the Environmental Planning Commission (EPC), dated February 20, 2003 and the Findings and Conditions in the Official Notification of Decision are satisfied.

DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL:

[Signature] 11/26/03
Traffic Engineering, Transportation Division Date

[Signature] 11/26/03
Utilities Development Date

[Signature] 11/26/03
Park and Recreation Department Date

[Signature] 11/26/03
City Engineer Date

N/A
Environmental Health Department (Conditional) Date

[Signature] 11-5-03
Solid Waste Management Date

[Signature] 11/26/03
DRB Chairperson, Planning Department Date

2701 MILES RD SE
ALBUQUERQUE, NM 87106
TEL: 505.242.5700
FAX: 505.242.9873

MOLZEN-CORBIN & Associates
ENGINEERS/ARCHITECTS/PLANNERS

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

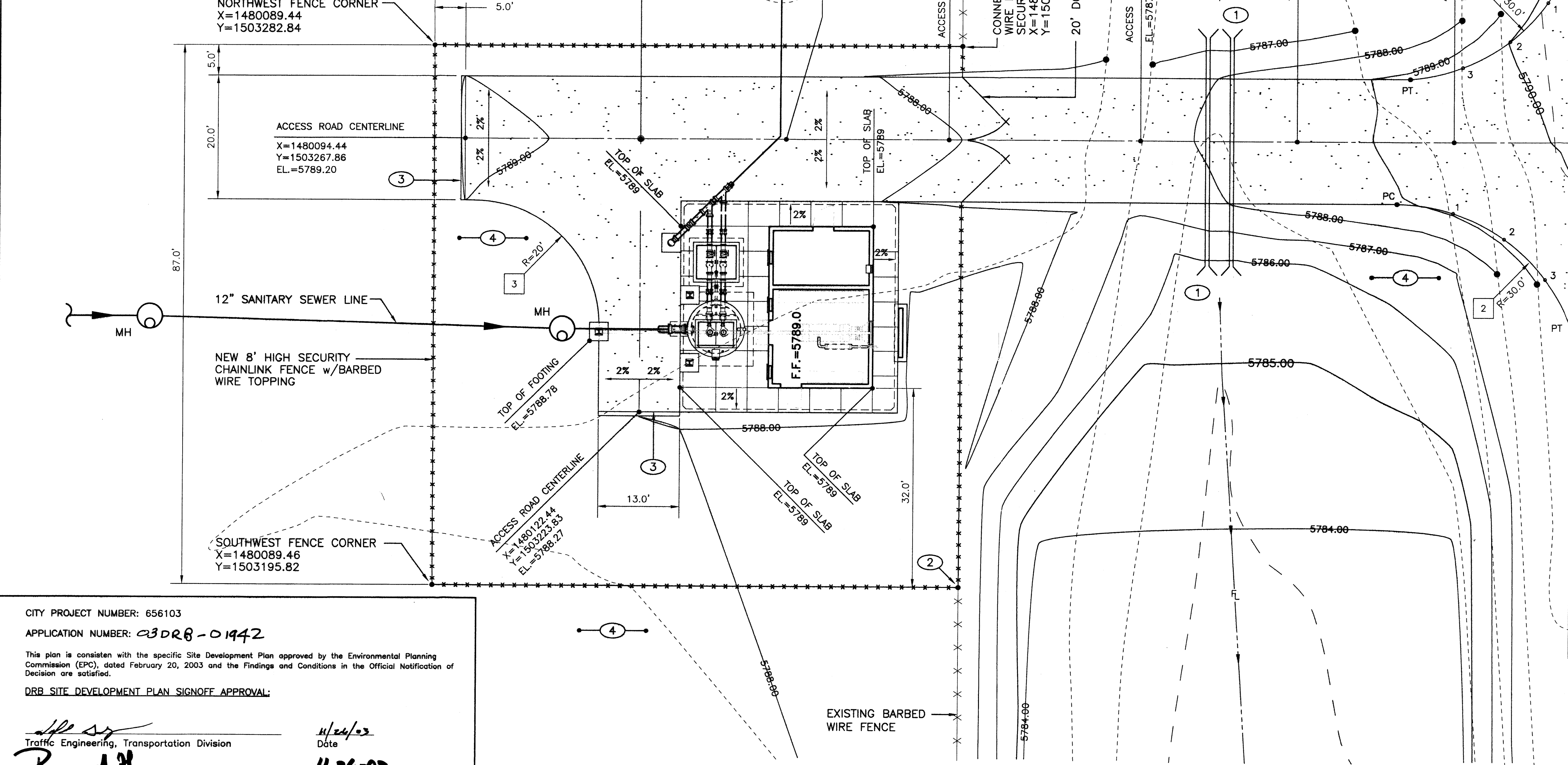
TITLE: DOUBLE EAGLE II AIRPORT INFRASTRUCTURE DEVELOPMENT
**DOUBLE EAGLE II UPPER RESERVOIR
SITE DEVELOPMENT PLAN
FOR BUILDING PERMIT**

Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
City Project No.		Zone Map No.	Sheet 2 of 5

1-1 (07/24/01)

1	ROADWAY CURVE LISTING Included angle = 66-06-25 Radius = 30.00' Tangent length = 19.52' Arc length = 34.61' Chord length = 32.73' External secant = 5.79' Mid ordinate = 4.86' Degree of curve = 190-59-09	3	ROADWAY CURVE LISTING Included angle = 88-36-33 Radius = 20.00' Tangent length = 19.52' Arc length = 30.93' Chord length = 27.94' External secant = 7.95' Mid ordinate = 5.69' Degree of curve = 286-28-44
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2	ROADWAY CURVE LISTING Included angle = 66-06-25 Radius = 30.00' Tangent length = 19.52' Arc length = 34.61' Chord length = 32.73' External secant = 5.79' Mid ordinate = 4.86' Degree of curve = 190-59-09
----------	---



AS BUILT INFORMATION	
CONTRACTOR	DATE
INSPECTOR'S NAME	DATE
FIELD CHECKED BY	DATE
VERIFICATION BY	DATE
CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARKS	
PC	5790.78
1	5790.40
2	5790.01
3	5789.63
PT	5789.25

SURVEY INFORMATION	
FIELD NOTES	DATE
NO.	BY

ENGINEER'S SEAL			
REVISIONS			
NO.	DATE	REMARKS	BY
DESIGNED BY	JMP	DATE	07/24/01
DRAWN BY	DKS	DATE	07/24/01
CHECKED BY	JMP	DATE	07/24/01

CITY PROJECT NUMBER: 656103
APPLICATION NUMBER: **CD28-01942**

This plan is consistent with the specific Site Development Plan approved by the Environmental Planning Commission (EPC), dated February 20, 2003 and the Findings and Conditions in the Official Notification of Decision are satisfied.

DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL:

	11/26/03
Traffic Engineering, Transportation Division	Date
	11/26/03
Utilities Development	Date
	11/26/03
Park and Recreation Department	Date
	11/26/03
City Engineer	Date
	11-5-03
Environmental Health Department (Conditional)	Date
	11/26/03
Solid Waste Management	Date
DRB Chairperson, Planning Department	Date

LEGEND

	EXISTING CONTOUR (1' CONTOUR INTERVAL)
	NEW CONTOUR
	NEW TOPO SPOT ELEVATION
	ACCESS ROAD GRAVEL SURFACE
	NEW CHAINLINK FENCE

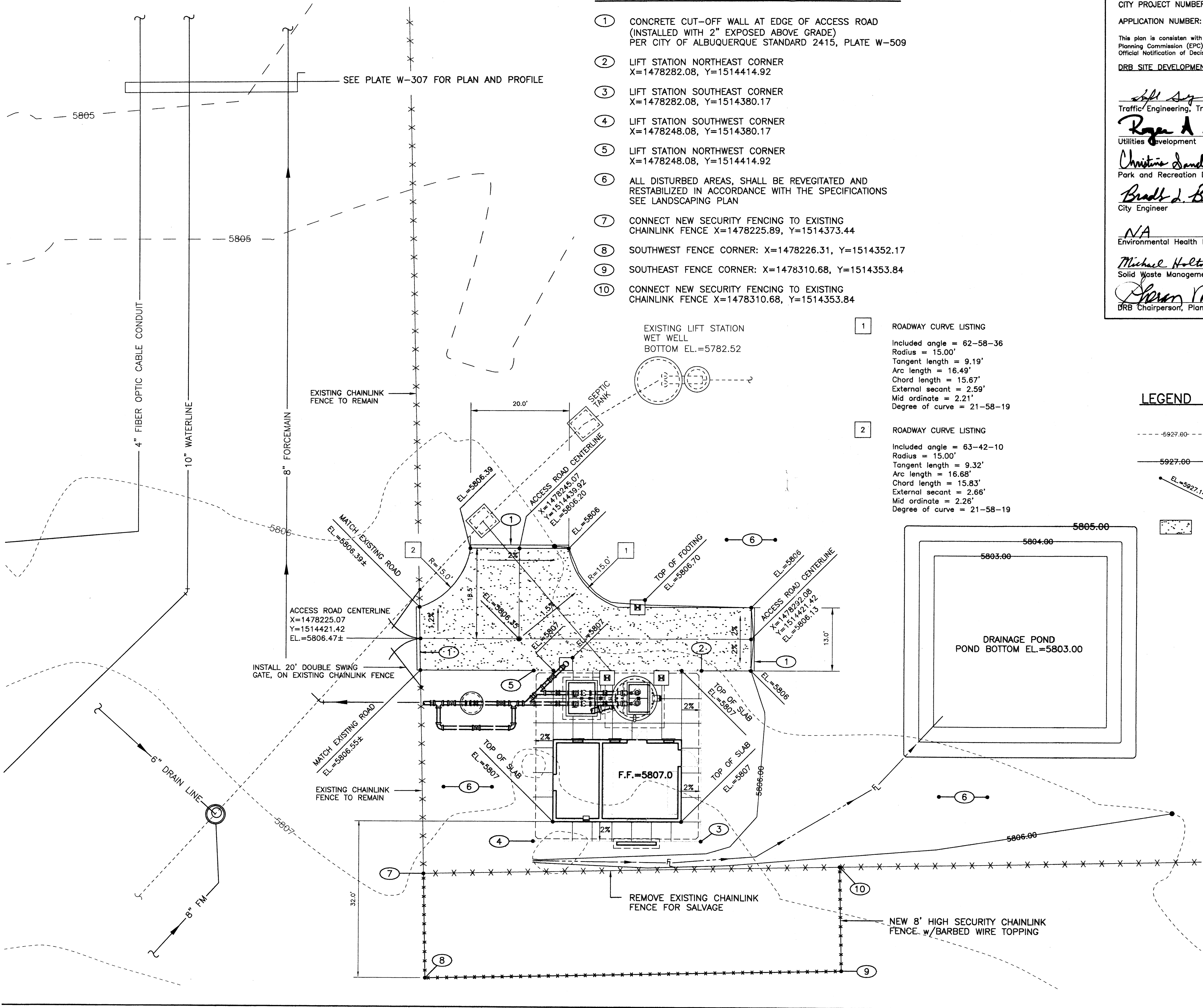
- KEYED NOTES**
- 2 - 18" DIAMETER CMP ARCH PIPES (21"x15")
INV. IN=5786.25, INV. OUT=5785.5
LENGTH=38' SLOPE=2.0%
 - CONNECT EXISTING BARBED WIRE FENCE TO NEW SECURITY FENCING (TYP.)
X=1480173.59, Y=1503195.83
 - CONCRETE CUT-OFF WALL AT EDGE OF ACCESS ROAD (INSTALLED WITH 2" EXPOSED ABOVE GRADE) PER CITY OF ALBUQUERQUE STANDARD 2415
 - ALL DISTURBED AREAS, SHALL BE REVEGETATED AND RESTABILIZED IN ACCORDANCE WITH THE SPECIFICATIONS SEE LANDSCAPING PLAN

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

**TITLE: DOUBLE EAGLE II AIRPORT INFRASTRUCTURE DEVELOPMENT
SOUTH LIFT STATION SITE DEVELOPMENT PLAN
FOR BUILDING PERMIT**

Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
Last Design Update			
City Project No.	Zone Map No.	Sheet	Of
		2	7

1=1 (07/24/01
CAB-102



KEYED NOTES

- ① CONCRETE CUT-OFF WALL AT EDGE OF ACCESS ROAD (INSTALLED WITH 2" EXPOSED ABOVE GRADE) PER CITY OF ALBUQUERQUE STANDARD 2415, PLATE W-509
- ② LIFT STATION NORTHEAST CORNER
X=1478282.08, Y=1514414.92
- ③ LIFT STATION SOUTHEAST CORNER
X=1478282.08, Y=1514380.17
- ④ LIFT STATION SOUTHWEST CORNER
X=1478248.08, Y=1514380.17
- ⑤ LIFT STATION NORTHWEST CORNER
X=1478248.08, Y=1514414.92
- ⑥ ALL DISTURBED AREAS, SHALL BE REVEGETATED AND RESTABILIZED IN ACCORDANCE WITH THE SPECIFICATIONS SEE LANDSCAPING PLAN
- ⑦ CONNECT NEW SECURITY FENCING TO EXISTING CHAINLINK FENCE X=1478225.89, Y=1514373.44
- ⑧ SOUTHWEST FENCE CORNER: X=1478226.31, Y=1514352.17
- ⑨ SOUTHEAST FENCE CORNER: X=1478310.68, Y=1514353.84
- ⑩ CONNECT NEW SECURITY FENCING TO EXISTING CHAINLINK FENCE X=1478310.68, Y=1514353.84

- 1 ROADWAY CURVE LISTING
Included angle = 62-58-36
Radius = 15.00'
Tangent length = 9.19'
Arc length = 16.49'
Chord length = 15.67'
External secant = 2.59'
Mid ordinate = 2.21'
Degree of curve = 21-58-19
- 2 ROADWAY CURVE LISTING
Included angle = 63-42-10
Radius = 15.00'
Tangent length = 9.32'
Arc length = 16.68'
Chord length = 15.83'
External secant = 2.66'
Mid ordinate = 2.26'
Degree of curve = 21-58-19

CITY PROJECT NUMBER: 656103
APPLICATION NUMBER: **03DXB-01942**

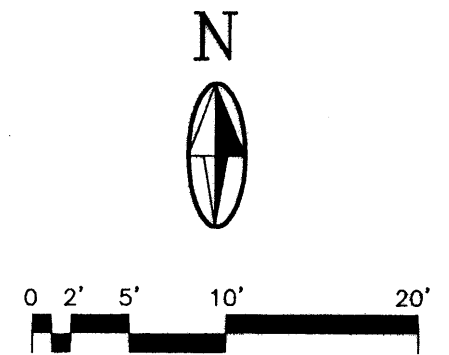
This plan is consistent with the specific Site Development Plan approved by the Environmental Planning Commission (EPC), dated February 20, 2003 and the Findings and Conditions in the Official Notification of Decision are satisfied.

DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL:

<i>[Signature]</i> Traffic Engineering, Transportation Division	Date 11-26-03
<i>[Signature]</i> Utilities Development	Date 11-26-03
<i>[Signature]</i> Park and Recreation Department	Date 11/26/03
<i>[Signature]</i> City Engineer	Date 11/26/03
<i>[Signature]</i> Environmental Health Department (Conditional)	Date 11-5-03
<i>[Signature]</i> Solid Waste Management	Date 11-5-03
<i>[Signature]</i> DRB Chairperson, Planning Department	Date 11/26/03

LEGEND

- 5927.00--- EXISTING CONTOUR (1' CONTOUR INTERVAL)
- 5927.00— NEW CONTOUR
- ▲ EL=5927.14 NEW TOPO SPOT ELEVATION
- ▨ ACCESS ROAD GRAVEL SURFACE



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& Associates
ENGINEERS/ARCHITECTS/PLANNERS

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: DOUBLE EAGLE II AIRPORT INFRASTRUCTURE DEVELOPMENT
**NORTH LIFT STATION
SITE DEVELOPMENT PLAN
FOR BUILDING PERMIT**

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No. _____ Zone Map No. _____ Sheet **2** Of **10**

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR WORK	DATE	NO.	BY	NO.	BY	NO.	DATE