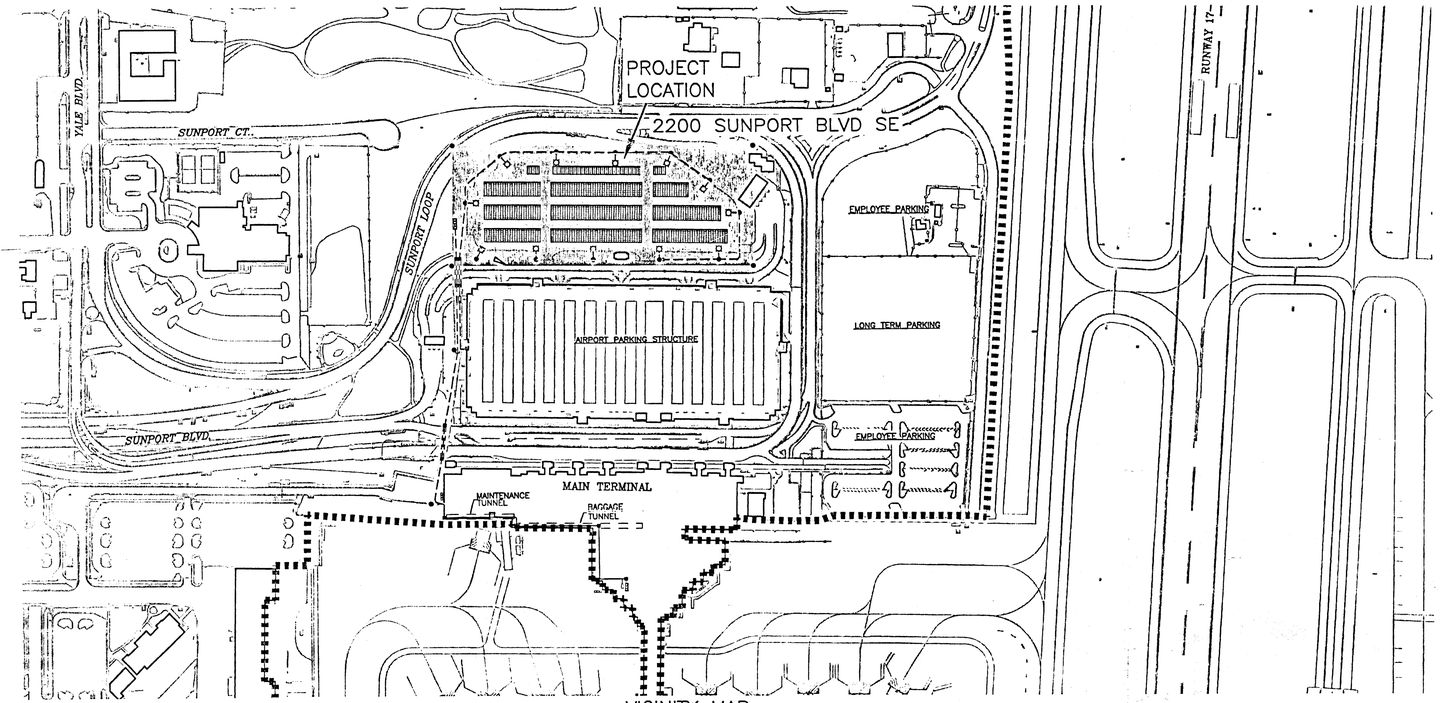
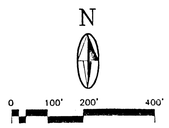


VICINITY MAP
ZONE MAP NO. M16



NOTICE TO CONTRACTOR

OF DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

1. AN EXCAVATION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.

2. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.

3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, NEW MEXICO ONE CALL 260-1990. (NM ONE CALL "811") FOR THE LOCATION OF EXISTING UTILITIES.

4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

5. BACKFILL COMPACTION SHALL BE ACCORDING TO TRAFFIC/STREET USE.

6. MAINTENANCE OF THE FACILITY SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY BEING SERVED.

7. WORK ON ARTERIAL STREETS SHALL BE PERFORMED ON A 24-HOUR BASIS.

GENERAL NOTES

1. ALL EXISTING UTILITIES MAY NOT BE SHOWN.

2. EXISTING SERVICE CONNECTIONS ARE NOT SHOWN

3. ANY EXISTING UTILITIES THAT ARE SHOWN ARE SHOWN IN APPROXIMATE LOCATION ONLY.

4. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL UTILITY OWNERS AND CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATIONS TO DETERMINE ACTUAL LOCATIONS OF EXISTING UTILITIES THAT MAY BE EFFECTED BY NEW CONSTRUCTION.

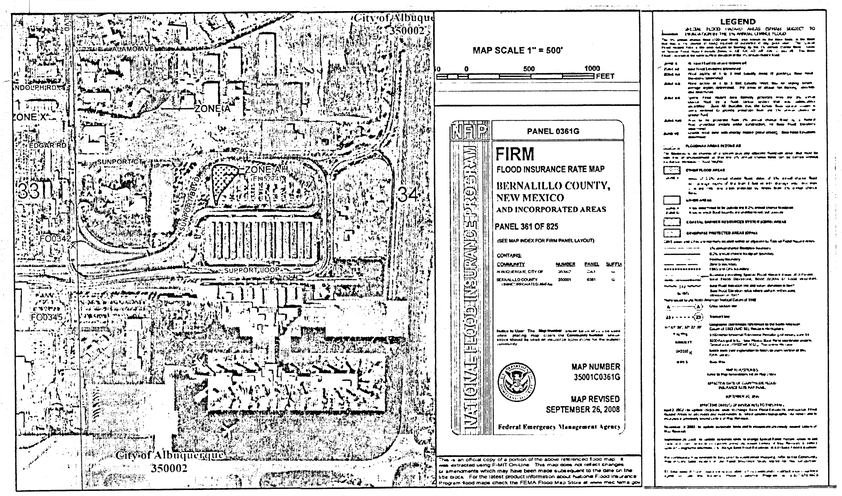
FLOW CALCULATIONS

EXISTING CONDITIONS

DESCRIPTION		LAND TREATMENT				FLOW (cfs)	VOL (ac-ft)
Basin	Areas (ac)	A	B	C	D	Q 100-6	V 100-6
218	5.32	0	0	0	100	15.23	0.937

DEVELOPED CONDITIONS

DESCRIPTION		LAND TREATMENT				FLOW (cfs)	VOL (ac-ft)	
Basin	Areas (ac)	A	B	C	D	Q 100-6	V 100-6	
218	5.32	0	0	0	100	15.23	0.937	



CITY OF ALBUQUERQUE AVIATION DEPARTMENT – LONG TERM PARKING IMPROVEMENTS

DRAINAGE ANALYSIS

PURPOSE AND SITE LOCATION

The Long Term Parking Lot is located on the east terminus of Sunport Blvd and north of the existing short term lot garage structure. The parking lot is currently in a deteriorated condition and needing rehabilitation. In addition to reconstructing the pavement, the parking spaces will be re-aligned and new canopies installed to support new photo-voltaic array solar panels. The new lot will be located in the same location as the existing.

CRITERIA

The proposed grading and drainage for the development of this site are based on the criteria in the City of Albuquerque Development Process Manual (DPM) Chapter 22. Flow calculations are based on the 100-yr, 6-hr design storm. The existing conditions are calculated from a single basin – 218 – 5.23 ac. The area of study will consist of the same basin to calculate the developed conditions.

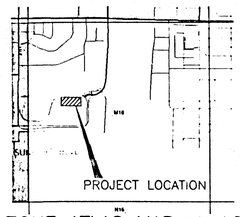
Basin 218 is defined in the Albuquerque International Airport Storm Drainage Master Plan; May 1995, which shows all run-off flowing from the south side of the lot and converging into a curb inlet located on the north side of the parking lot.

EXISTING CONDITIONS

The 5.3 acre site for the Long Term Parking Lot in fully developed and existing storm water discharge flows across the lot, generally from south to north. The basin is full contained by curb & gutter and does not have any contributing offsite flows. All flows converge at a curb inlet located on the north side of the basin. The inlet drains into a 24" pipe which conveys all flow to the Kirtland Diversion Channel.

DEVELOPED CONDITIONS

The developed long term parking lot will not change the existing drainage characteristics nor will it change any of the land treatments, therefore there will be no increase in run-off flow or volume. The developed parking lot grading will maintain the general south to north flow, converging at the existing curb inlet. The curb inlet will remain as-is and is to not be disturbed during construction.



ZONE ATLAS MAP M-16

SCALE: N.T.S.

ADMINISTRATIVE AMENDMENT
FILE # 12-10149 PROJECT # 1000270
photovoltaic carports
CMarsone 3/13/13
APPROVED BY DATE

MOLZENCORBIN

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNPORT VALE 2012 – LONG TERM PARKING IMPROVEMENTS

SITE DEVELOPMENT PLAN
VICINITY MAP
2200 SUNPORT BLVD SE

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

City Project No.	Zone Map No.	Sheet	Of
725704	M-16	G-003A	

RECEIVED
SEP 20 2013
LAND DEVELOPMENT SECTION

ENGINEER'S SEAL
JOHN M. PROVINE 10987 NEW MEXICO

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCH MARKS
NEW: E-W CO STATE PLANE COORDINATES
AP-1: N4[illegible]27 NAVD 29 – CENTRAL ZONE
AP-1: N470980.619, E388996.560
ELEV = 5308.61
AP-1: N470883.115, E391023.912

AS BUILT INFORMATION

CONTRACTOR	
WORK STARTED	DATE
STAKED BY	
INSPECTED BY	
ACCEPTANCE	DATE
FIELD	
VERIFICATION BY	
FIELD	DATE
DRAWINGS	
CORRECTED BY	DATE

MICRO-FILM INFORMATION
RECORDED BY DATE
NO

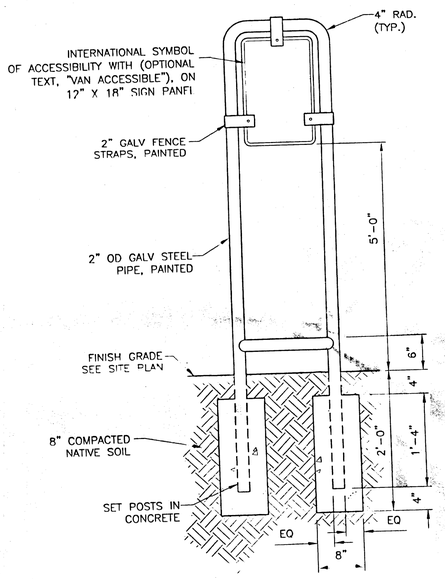
NO.	DATE	REMARKS	BY	W/C
1	2/12	BUILDING PERMIT – SHEET ADDED		

REVISIONS

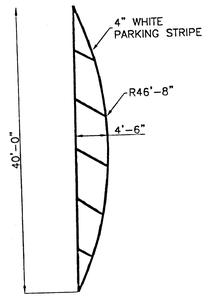
DESIGN		DATE NOV. 2012
DESIGNED BY	CWG	
DRAWN BY	CWG	DATE NOV. 2012
CHECKED BY	JMP	DATE NOV. 2012

GAB-0034 2/8/13 1:1

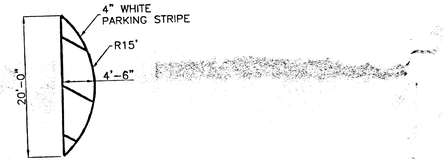
MOLZENCORBIN – PROJECT: ABQ115-14



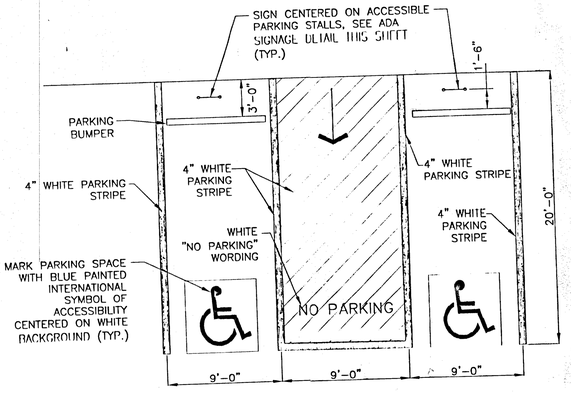
ADA SIGNAGE DETAIL
SCALE: 1"=1'



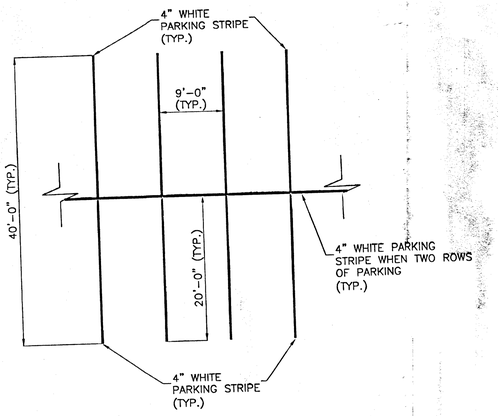
ISLAND STRIPING TYPE-A
SCALE: N.T.S.



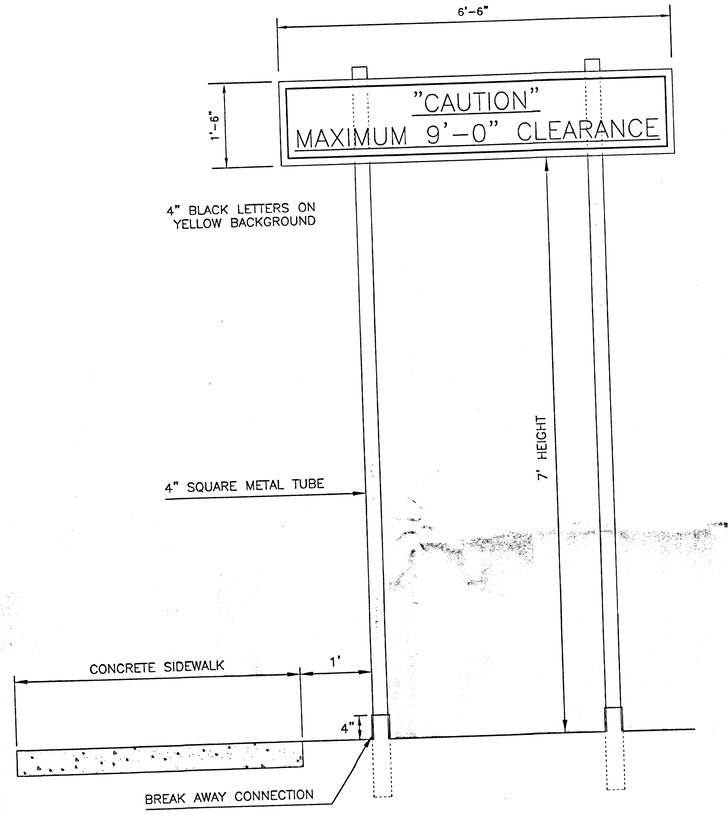
ISLAND STRIPING TYPE-B
SCALE: N.T.S.



ADA PARKING STRIPING DETAIL
SCALE: N.T.S.



ISLAPARKING SPACE STRIPING (TYPICAL)
SCALE: N.T.S.



CLEARANCE SIGN/POST DETAIL

AS BUILT INFORMATION

CONTRACTOR
WORK INSPECTED BY — DATE
FIELD INSPECTOR'S ACCEPTANCE BY — DATE
VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE
RECD 32ND BY — DATE
NO.

BENCH MARKS
NEW MEXICO STATE PLANE COORDINATES
AP-101 N-70980.619, E388996.560 — NAD 27 NAVD 29 - CENTRAL ZONE
ELEV.=5303.61
AP-103 N-70883.115, E391023.912

MICRO-FILM INFORMATION

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

JOHN M. PROVINE — 10997 — NEW MEXICO — REGISTERED PROFESSIONAL ENGINEER

NO.	DATE	REMARKS	BY
1	12/12	BUILDING PERMIT - SHEET ADDED	M/C

REVISIONS

DESIGN — DATE NOV. 2012
DESIGNED BY JSL — DATE NOV. 2012
DRAWN BY JLB — DATE NOV. 2012
CHECKED BY JMP — DATE NOV. 2012

MOLZENCORBIN

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNPORT VALE 2012 – LONG TERM PARKING IMPROVEMENTS

SITE DEVELOPMENT PLAN
MISCELLANEOUS DETAILS
2200 SUNPORT BLVD SE

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

City Project No.	Zone Map No.	Sheet	Of
725704	M-16	C-501A	

MOLZEN CORBIN PROJECT: ABO115-14

C4B-501A 1/14/13 1:1

N

0 2' 5' 10' 20' 40'

PHASE A PHASE B

22'-0"

22'-0" (TYP.)

9' (TYP.)

26'-4"

R120'

60'-6"

R15'

R15

36'-0"

252'-0"

153'-0"

99'-0"

24'-0" (TYP.)

24'-0"

20' (TYP.)

R46'-8"

20'-0"

136'-0"

27'-0"

MATCHLINE

SEE SHT.C-102B

PARKING LOT ENTRANCE

±38'-9"

EXISTING BRICK A.D.A. RAMP

15'

WHITE A.D.A. MARKING

PARKING LOT EXIT

46'

2'

30'

12" WHITE MARKING (TYP.)

2' SPACE (TYP.)

AIRPORT PARKING STRUCTURE

KEYED NOTES

1. INSTALL 3" ASPHALT SEE PAVEMENT SECTION
2. INSTALL 4" WHITE THERMOPLASTIC PAVEMENT STRIPE (TYP.) PARKING STALL
3. INSTALL 4" WHITE THERMOPLASTIC PAVEMENT STRIPE (TYP.) ISLANDS
4. EXISTING MANHOLE
5. HANDICAP SPACE MARKING.
6. 9'-0" CLEARANCE SIGN - SEE DETAIL SHEET C-501A

POLE MOUNTED FIXTURE

PARKING CANOPY

AS BUILT INFORMATION

CONTRACTOR

WORK PERFORMED BY DATE

INSPECTOR'S ACCEPTANCE BY DATE

FIELD VERIFICATION BY DATE

DRAWINGS CORRECTED BY DATE

MICRO-FILM INFORMATION

RECORDED BY DATE

NO.

BENCH MARKS

NEW MEXICO STATE PLANE COORDINATES

AP-101 N470980.619, E388996.560

ELEV=5308.61

AP-103 N470883.115, E391023.912

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

- NAD 27 NAVD 29 - CENTRAL ZONE

ENGINEER'S SEAL

JOHN M. PROVINE NEW MEXICO REGISTERED

NO.	DATE	REMARKS	BY
1	12/12	BUILDING PERMIT - SHEET ADDED	M/C

REVISIONS

DESIGN

DESIGNED BY JSL DATE NOV., 2012

DRAWN BY JLB DATE NOV., 2012

CHECKED BY JMP DATE NOV., 2012

MOLZENCORBIN

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNPORT VALE 2012 - LONG TERM PARKING IMPROVEMENTS

SITE DEVELOPMENT PLAN
GEOMETRY AND MARKING PLAN
2200 SUNPORT BLVD SE

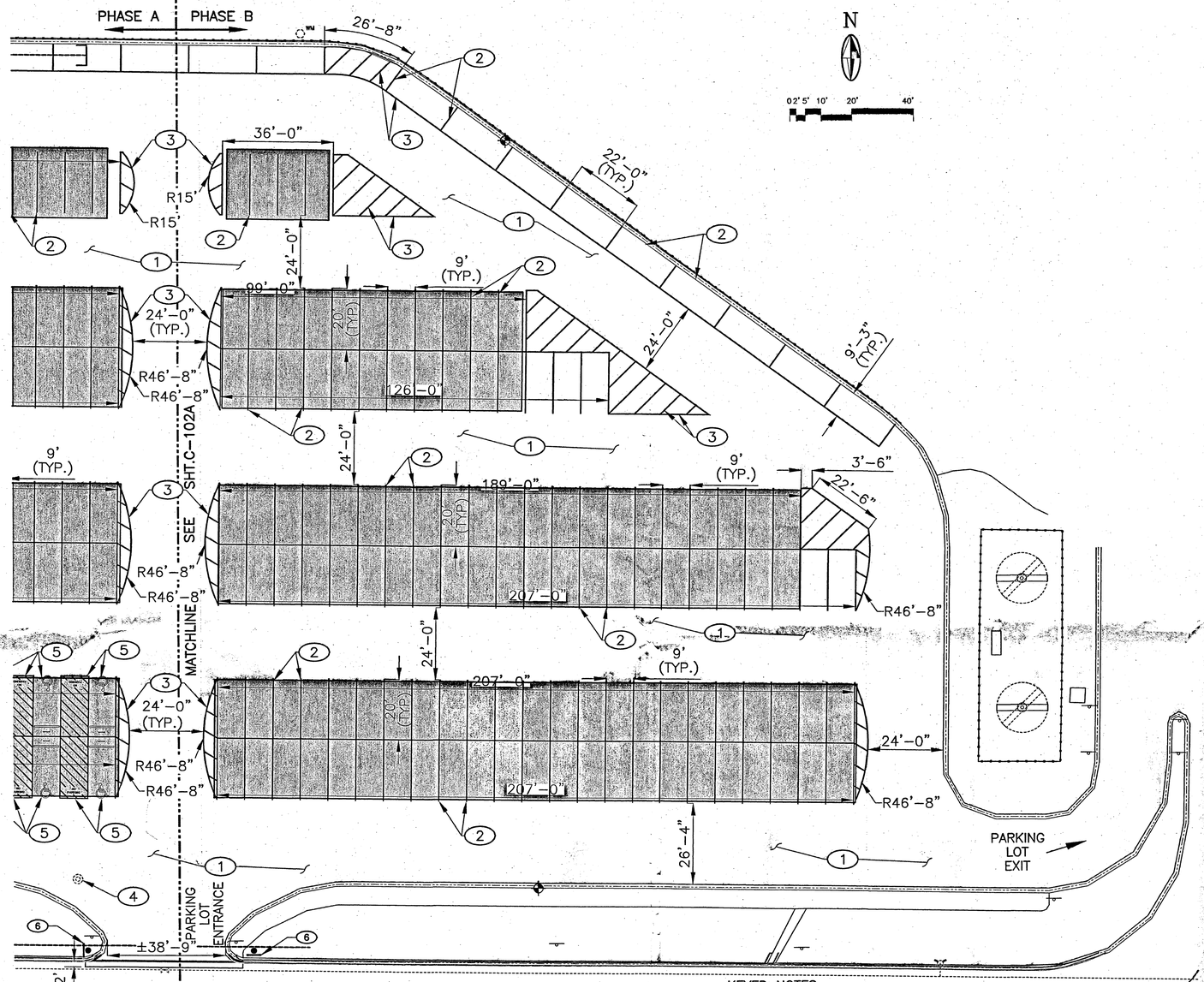
RECEIVED
SEP 16 2013
LAND DEVELOPMENT SECTION

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

City Project No.	Zone Map No.	Sheet	Of
725704	M-16	C-102A	-

MOLZEN CORBIN PROJECT: ABQ115-14

C4B-102A 7/21/13 1:1



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POLE MOUNTED FIXTURE

PARKING CANOPY

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY DATE
INSPECTOR'S ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
DRAWING CORRECTED BY DATE

MICRO-FILM INFORMATION

RECORDED BY DATE
NO.

BENCH MARKS

NEW MEXICO STATE PLANE COORDINATES
NAD 27 NAVD 29 – CENTRAL ZONE

AP-101 N470980.619, E388996.560 ELEV=5308.61

AP-103 N470883.115, E391023.912

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

JOHN W. PROVINE 10897 REGISTERED PROFESSIONAL ENGINEER NEW MEXICO

NO.	DATE	BUILDING PERMIT – SHEET ADDED	BY
1	12/12	REMARKS	M/C

REVISIONS

DESIGNED BY JSL DATE NOV., 2012
DRAWN BY JLB DATE NOV., 2012
CHECKED BY JMP DATE NOV., 2012

MOLZENCORBIN

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNPORT VALE 2012 – LONG TERM PARKING IMPROVEMENTS

SITE DEVELOPMENT PLAN
GEOMETRY AND MARKING PLAN
2200 SUNPORT BLVD SE

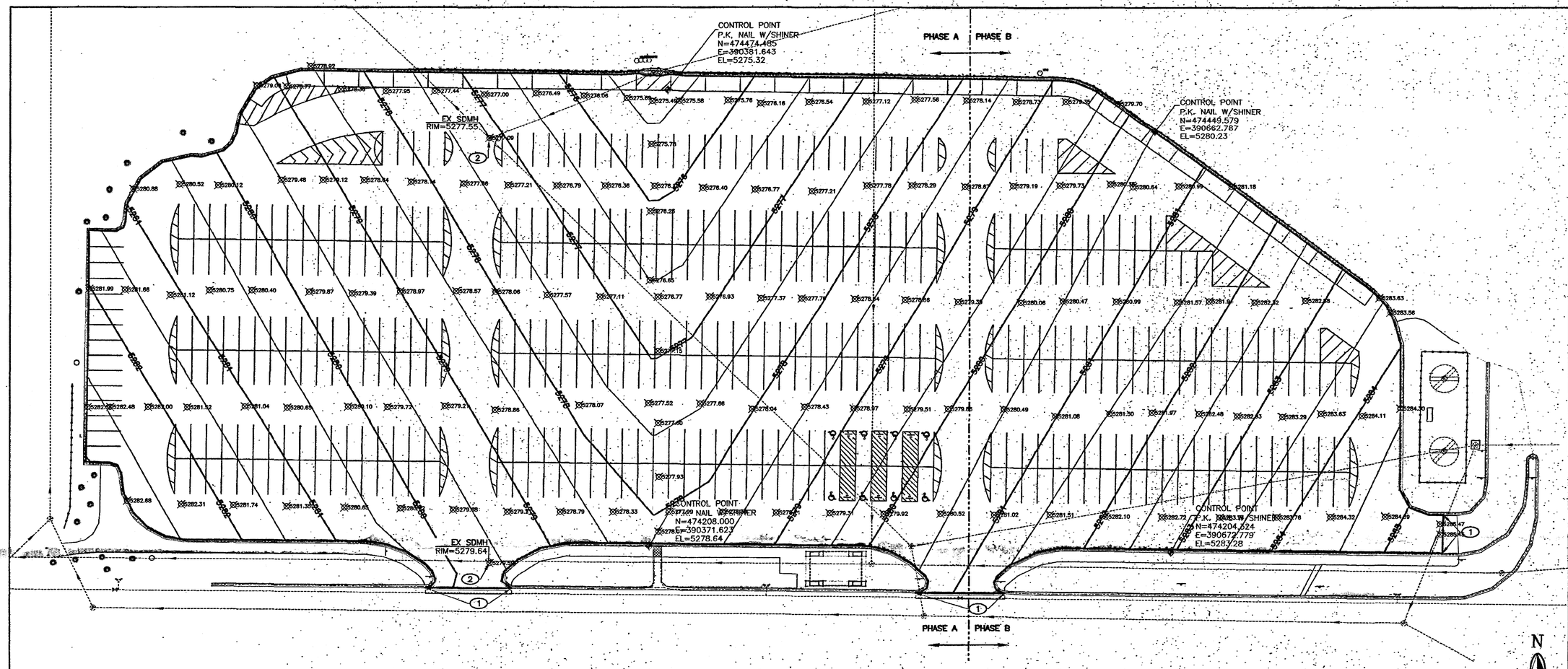
RECEIVED
SEP 16 2013
LAND DEVELOPMENT SECTION

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

City Project No.	Zone Map No.	Sheet	Of
725704	M-16	C-102B	-

MOLZEN CORBIN PROJECT: ABQ115-14

C4B-102B 7/21/13 1:1



DRAINAGE CERTIFICATION

I, JOHN M PROVINE, NMPE 10997, OF THE FIRM MOLZEN CORBIN, HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 7-01-12. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY JOHN K. MELTON, NMPLS 17534, OF THE FIRM SOUDER MILLER. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 8-16-13 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR CERTIFICATE OF OCCUPANCY.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

John M. Provine, P.E. NMPE: 10997

8/22/13
Date

KEYED NOTES
1. MATCH NEW ASPHALT TO EXISTING ASPHALT
2. EXISTING MANHOLE RING TO BE ADJUSTED TO NEW FINISH GRADE

LEGEND
- EXISTING CONTOUR
- 5279 AS DESIGNED INDEX CONTOUR
- AS DESIGNED INTERMEDIATE CONTOUR
- 5279.25 AS BUILT SPOT ELEVATION

CITY OF ALBUQUERQUE
BUILDING & SAFETY
AUG 22 2012
I.B.C.

MOLZENCORBIN

BENCH MARKS
NEW MEXICO STATE PLANE COORDINATES
ZONE - NAD 27 NAVD 29 - CENTRAL ZONE
AP-101 N470980.619, E388996.560
ELEV.=5308.61
AP-103 N470883.115, E391023.912

AS BUILT INFORMATION
CONTRACTOR
FIELD STAKED BY DATE
AS-BUILTS BY DATE
FIELD VERIFICATION BY DATE
DRAWINGS
CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
JOHN M. PROVINE 10997 NEW MEXICO REGISTERED PROFESSIONAL ENGINEER

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	
DESIGNED BY	JSL	DATE	JULY, 2012
DRAWN BY	JLB	DATE	JULY, 2012
CHECKED BY	JMP	DATE	JULY, 2012

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNPORT VALE 2012 – LONG TERM PARKING IMPROVEMENTS

GRADING & DRAINAGE PLAN

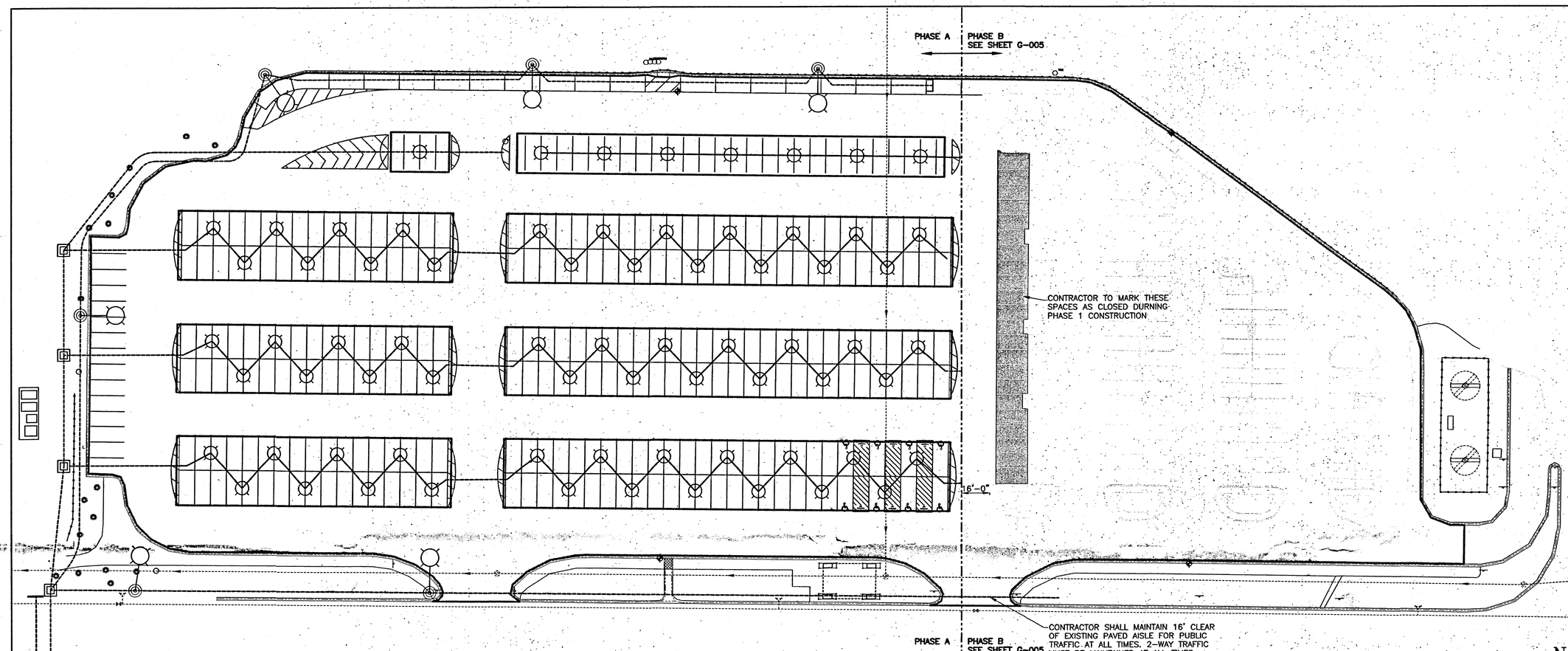
Design Review Committee: APPROVED JUL 13 2012 DESIGN REVIEW COMMITTEE
City Engineer Approval: APPROVED JUL 13 2012 CITY ENGINEER
Last Design Update: Mo./Day/Yr. | Mo./Day/Yr.

City Project No. 725704 | Zone Map No. M-16 | Sheet C-103AB | Of ?

MOLZEN CORBIN PROJECT: ABQ115-14

RECEIVED
SEP 30 2013
LAND DEVELOPMENT SECTION

CAB-103 7/11/12 1:1



ENGINEER'S SEAL

JOHN M. PROVINE (10890) NEW MEXICO 7/11/12

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCH MARKS

NEW MEXICO STATE PLANE COORDINATES

- NAD 27 NAVD 29 - CENTRAL ZONE
  - AP-101 N470980.619, E388996.560
  - ELEV.=5308.61
  - AP-103 N470883.115, E391023.912

AS BUILT INFORMATION

	BY	DATE
CONTRACTOR		
STAKED BY		
INSPECTOR'S NOTES/SHEETS		
FIELD VERIFICATION BY		
DRAWINGS CORRECTED BY		

MICRO-FILM INFORMATION

RECORDED BY DATE

NO.	BY	DATE

REVISIONS

NO.	REMARKS	BY	DATE
	DESIGN	JSL	JULY, 2012
		JLB	JULY, 2012
		JMP	JULY, 2012

DESIGNED BY JSL
DRAWN BY JLB
CHECKED BY JMP

MOLZENCORBIN

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNPORT VALE 2012 – LONG TERM PARKING IMPROVEMENTS

PHASE - A PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
APPROVED JUL 13 2012 DESIGN REVIEW COMMITTEE	APPROVED JUL 13 2012 CITY ENGINEER			

City Project No.	Zone Map No.	Sheet	Of
725704	M-16	G-004	

MOLZEN CORBIN PROJECT: ABQ115-14

G4B-004 7/11/12 1:1

Roc 12/27/12

PHASE A
SEE SHEET G-004

PHASE B

CONTRACTOR TO MARK THESE SPACES AS CLOSED DURNING PHASE 1 CONSTRUCTION

16'-0"

CONTRACTOR SHALL MAINTAIN 16' CLEAR OF EXISTING PAVED AISLE FOR PUBLIC TRAFFIC AT ALL TIMES. 2-WAY TRAFFIC MUST BE MAINTAINED AT ALL TIMES.

PHASE A
SEE SHEET G-004

PHASE B

N

0 5' 10' 30' 60'

GAB-005 7/11/12 1:1

ENGINEER'S SEAL

JOHN M. PROVINE
NEW MEXICO
10897
REGISTERED PROFESSIONAL ENGINEER

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCH MARKS
NEW MEXICO STATE PLANE COORDINATES
- NAD 27 NAVD 29 - CENTRAL ZONE
AP-101 N470980.619, E388996.560
ELEV.=5308.61
AP-103 N470883.115, E391023.912

AS BUILT INFORMATION

CONTRACTOR	
WORK STARTED BY	- DATE
INSPECTIONS	
ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWINGS CONVERTED BY	DATE

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY	JSL	DATE JULY, 2012
DRAWN BY	JLB	DATE JULY, 2012
CHECKED BY	JMP	DATE JULY, 2012

MOLZENCORBIN

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNPORT VALE 2012 – LONG TERM PARKING IMPROVEMENTS

PHASE - B PLAN

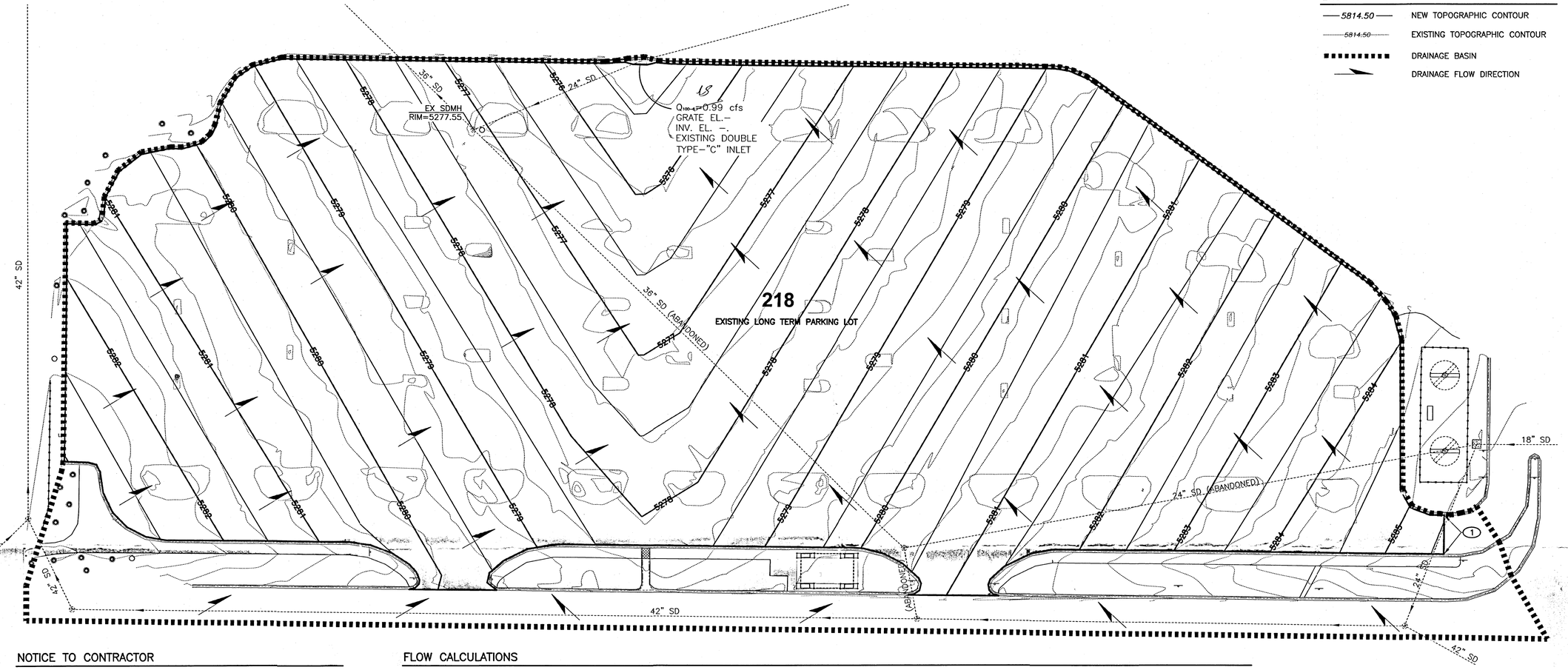
Design Review Committee: APPROVED JUL 13 2012 DESIGN REVIEW COMMITTEE

City Engineer Approval: APPROVED JUL 13 2012 CITY ENGINEER

Last Design Update: Mo./Day/Yr. | Mo./Day/Yr.

City Project No.	Zone Map No.	Sheet	Of
725704	M-16	G-005	

MOLZEN CORBIN PROJECT: ABQ115-14



NOTICE TO CONTRACTOR

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2. EXISTING SERVICE CONNECTIONS ARE NOT SHOWN
3. ANY EXISTING UTILITIES THAT ARE SHOWN ARE SHOWN IN APPROXIMATE LOCATION ONLY.
4. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL UTILITY OWNERS AND CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATIONS TO DETERMINE ACTUAL LOCATIONS OF EXISTING UTILITIES THAT MAY BE EFFECTED BY NEW CONSTRUCTION.

FLOW CALCULATIONS

CITY OF ALBUQUERQUE AVIATION DEPARTMENT – LONG TERM PARKING IMPROVEMENTS

DRAINAGE ANALYSIS

PURPOSE AND SITE LOCATION

The Long Term Parking Lot is located on the east terminus of Sunport Blvd and north of the existing short term lot garage structure. The parking lot is currently in a deteriorated condition and needing rehabilitation. In addition to reconstructing the pavement, the parking spaces will be re-aligned and new canopies installed to support new photo-voltaic array solar panels. The new lot will be located in the same location as the existing.

CRITERIA

The proposed grading and drainage for the development of this site are based on the criteria in the City of Albuquerque Development Process Manual (DPM) Chapter 22. Flow calculations are based on the 100-yr, 6-hr design storm. The existing conditions are calculated from a single basin – 218 – 5.23 ac. The area of study will consist of the same basin to calculate the developed conditions.

Basin 218 is defined in the Albuquerque International Airport Storm Drainage Master Plan; May 1995, which shows all run-off flowing from the south side of the lot and converging into a curb inlet located on the north side of the parking lot.

EXISTING CONDITIONS

The 5.3 acre site for the Long Term Parking Lot in fully developed and existing storm water discharge flows across the lot, generally from south to north. The basin is full contained by curb & gutter and does not have any contributing offsite flows. All flows converge at a curb inlet located on the north side of the basin. The inlet drains into a 24" pipe which conveys all flow to the Kirtland Diversion Channel.

DEVELOPED CONDITIONS

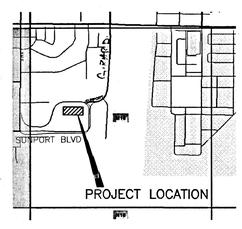
The developed long term parking lot will not change the existing drainage characteristics nor will it change any of the land treatments, therefore there will be no increase in run-off flow or volume. The developed parking lot grading will maintain the general south to north flow, converging at the existing curb inlet. The curb inlet will remain as-is and is to not be disturbed during construction.

EXISTING CONDITIONS

DESCRIPTION		LAND TREATMENT				FLOW (cfs)	VOL (ac-ft)
Basin	Areas (ac)	A	B	C	D	Q 100-6	V 100-6
218	5.32	0	0	0	100	15.23	0.937

DEVELOPED CONDITIONS

DESCRIPTION		LAND TREATMENT				FLOW (cfs)	VOL (ac-ft)	
Basin	Areas (ac)	A	B	C	D	Q 100-6	V 100-6	
218	5.32	0	0	0	100	15.23	0.937	



ZONE ATLAS MAP M-16

SCALE: N.T.S.

2400 Sunport S.E.

N

0 5' 10' 30' 60'

MOLZENCORBIN

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNPORT VALE 2012 – LONG TERM PARKING IMPROVEMENTS

DRAINAGE PLAN

EXISTING AND DEVELOPED CONDITIONS

2200 SUNPORT BLVD. SE

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

City Project No.	Zone Map No.	Sheet	Of
725704	M-16	C-001	

MOLZEN CORBIN PROJECT: ABO115-14

AS BUILT INFORMATION
CONTRACTOR
WORK STARTED BY DATE
INSPECTORS
ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY DATE

BENCH MARKS
NEW MEXICO STATE PLANE COORDINATES
- NAD 27 NAVD 29 - CENTRAL ZONE
AP-101 N470980.619, E388996.560
ELEV.=5308.61
AP-103 N470883.115, E391023.912

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

ENGINEER'S SEAL
JOHN M. PROVINE 9307 NEW MEXICO REGISTERED PROFESSIONAL ENGINEER

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	
		DESIGNED BY CWG	DATE 11.1.12
		DRAWN BY CWG	DATE 11.1.12
		CHECKED BY JMP	DATE 11.1.12

RECEIVED
NOV 08 2012
LAND DEVELOPMENT SECTION

C:\48-002 - DEVELOPED CONDITIONS1