

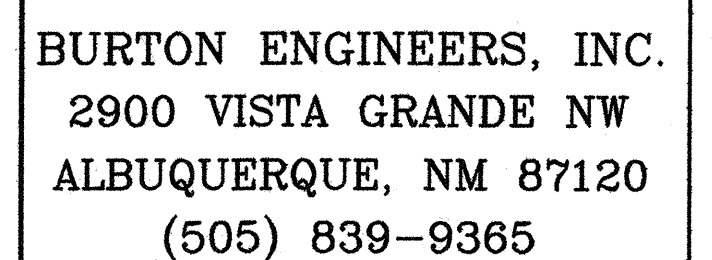
## CITY OF ALBUQUERQUE

**RECORD DRAWING**

I THE UNDERSIGNED BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO DO HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON ACTUAL FIELD MEASUREMENTS MADE BY BURTON ENGINEERS, LLC AND ON THAT DATE THE AS-BUILT CONDITION ON THE SITE WAS IN SUBSTANTIAL COMPLIANCE WITH PLANS PREPARED BY BURTON ENGINEERS, LLC FOR CITY OF ALBUQUERQUE PROJECT NO. 477882

*[Signature]*  
RICHARD BURTON NMPE #4947

DATE 12/6/09




REV.

SHEETS

CITY ENGINEER

DATE

USER DEPARTMENT

DATE

USER DEPARTMENT

DATE

*4/15/69*

APPROVALS	ENGINEER	DATE	★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★
DRC Chairman	<i>[Signature]</i>	<i>5/4/69</i>	APPROVED FOR CONSTRUCTION
Transportation	<i>[Signature]</i>	<i>4-28-69</i>	
Water/Wastewater	<i>[Signature]</i>	<i>4-20-69</i>	
Hydrology	<i>[Signature]</i>	<i>4/15/69</i>	
Parks			
Constr. Mngmt.			

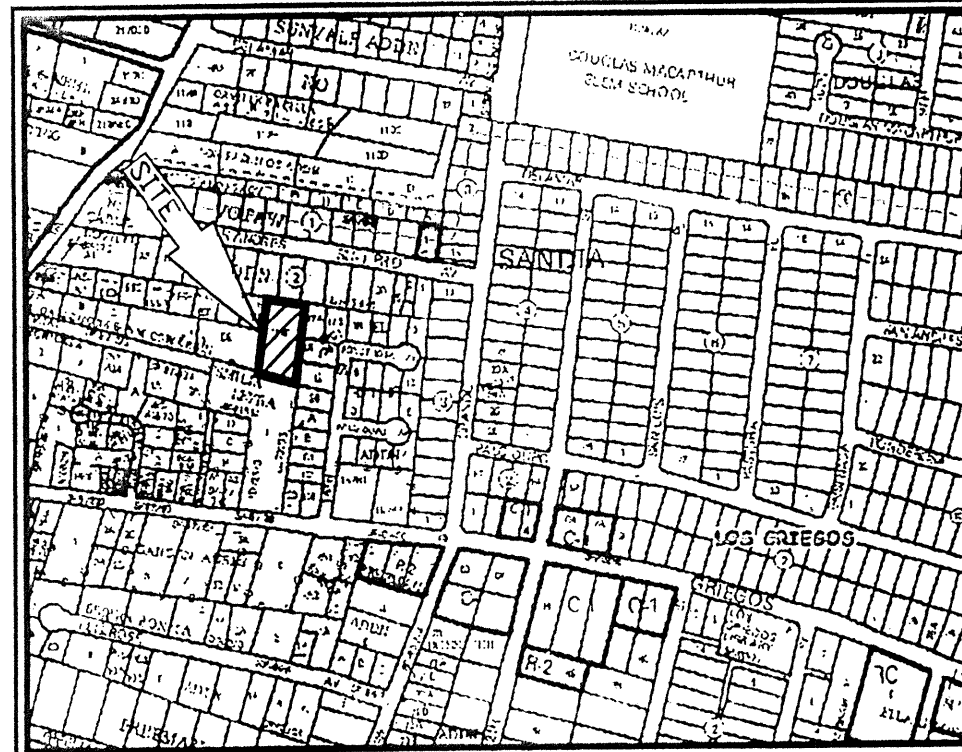
*Rick Danks 6-22-07*

City Project No.  
**477882**

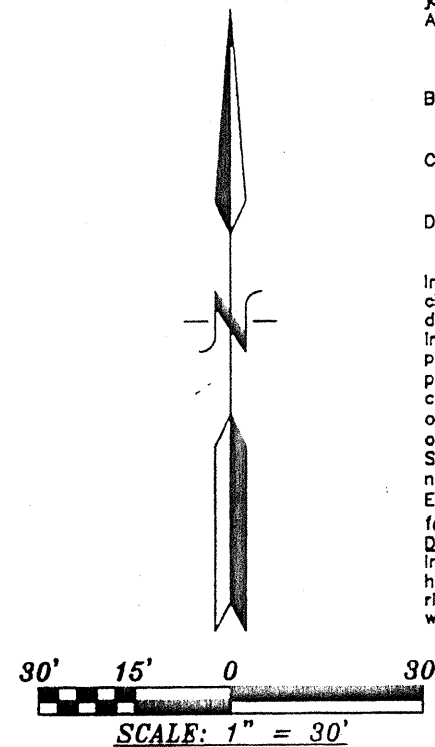
DRB No.  
**1007303**

SHEET 1 OF 8





VICINITY MAP No. F-14



PURPOSE OF PLAT:

THE PURPOSE OF THIS PLAT IS TO DIVIDE TRACT 154-C INTO 3 LOTS AND GRANT ALL EASEMENTS AS SHOWN.

GENERAL NOTES:

- UNLESS NOTED, NO. 4 REBAR WITH CAP STAMPED P.S.#11463 WERE SET AT ALL PROPERTY CORNERS.
- THIS PLAT SHOWS ALL EASEMENTS OF RECORD.
- TOTAL AREA OF PROPERTY: 0.6995 ACRES.
- TALOS LOG NO. 2008015723
- BASIS OF BEARINGS IS THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, NAD 1983.
- DISTANCES ARE GROUND, BEARINGS ARE GRID.
- BEARINGS AND DISTANCES SHOWN IN PARENTHESIS ARE RECORD.
- DATE OF FIELD WORK: DECEMBER, 2008
- NO PROPERTY WITHIN THE AREA OF THIS PLAT SHALL AT ANY TIME BE SUBJECT TO A DEED RESTRICTION, COVENANT, OR BINDING AGREEMENT PROHIBITING SOLAR COLLECTORS FROM BEING INSTALLED ON BUILDINGS OR ERECTED ON LOTS OR PARCELS WITHIN THE AREA OF PROPOSED PLAT
- BY THE RECORDING OF THIS PLAT, A RECIPROCAL DRAINAGE EASEMENT IS GRANTED FOR THE BENEFIT OF LOTS 1, 2 AND 3

NUMBER	DELTA ANGLE	CHORD DIRECTION	RADIUS	ARC LENGTH	CHORD LENGTH
C1	90°00'00"	S 38°37'08" E	28.00	43.98	39.60
C2	90°00'00"	S 51°22'52" W	28.00	43.98	39.60

- BY THE RECORDING OF THIS PLAT, A CROSS LOT DRAINAGE EASEMENT IS GRANTED AFFECTING LOTS 1, 2 AND 3. THE MAINTENANCE OF THE ON-SITE PONDS WILL BE PER THE DRAINAGE FACILITY MAINTENANCE COVENANT TO BE RECORDED AT THE TIME OF PLAT RECORDING

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON

UPC# 104001044330844

PROPERTY OWNER OF RECORD: LA CASTILLA DEVELOPMENT LLC

BERNALILLO CO. TREASURER'S OFFICE: [Signature]

LEGAL DESCRIPTION

A CERTAIN TRACT OF LAND BEING DESIGNATED AS TRACT 154-C AS SHOWN ON THE MIDDLE RIO GRANDE CONSERVANCY MAP No. 32, SITUATE WITHIN PROJECTED SECTION 32, T. 11 N., R. 3 E., N.M.P.M., BERNALILLO COUNTY, NEW MEXICO, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGINNING AT THE NORTHWEST CORNER OF THE HEREIN DESCRIBED TRACT, WHENCE CITY OF ALBUQUERQUE CONTROL STATION "14-F13" HAVING NEW MEXICO STATE PLANE COORDINATES OF CENTRAL ZONE, NAD 1983) X=1,515,687.389 AND Y=1,506,751.047 BEARS N 62°04'11" W, A DISTANCE OF 424.610 FEET, RUNNING THENCE S 80°49'32" E, A DISTANCE OF 128.42 FEET TO THE NORTHEAST CORNER; THENCE S 07°17'55" W, A DISTANCE OF 245.60 FEET TO THE SOUTHEAST CORNER; THENCE N 76°43'50" W, A DISTANCE OF 125.24 FEET TO THE SOUTHWEST CORNER; THENCE N 06°22'52" E, A DISTANCE OF 236.80 FEET TO THE NORTHWEST CORNER AND PLACE OF BEGINNING CONTAINING 0.6995 ACRES MORE OR LESS

ACS STATION "14-F13"  
X=1,515,687.389  
Y=1,506,751.047  
GRD TO GRID=0.999883724  
Δα = -00° 14' 24.52"  
CENTRAL ZONE, NAD 1988

PUBLIC UTILITY EASEMENTS

PUBLIC UTILITY EASEMENTS shown on this plat are granted for the common and joint use of utilities, including but not limited to the following:  
A. Public Service Company of New Mexico, a New Mexico corporation, (PNM Electric) for installation, maintenance, and service of overhead and underground electrical lines, transformers, and other equipment and related facilities reasonably necessary to provide electric service.  
B. New Mexico Gas Company, Inc., (NMGCI) a Delaware corporation, for installation, maintenance, and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas service.  
C. [QWEST] for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide communication services.  
D. [COMCAST] for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide cable services.  
Included is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, replace, modify, renew, operate and maintain facilities for purposes described above, together with free access to, from, and over said easements, including sufficient working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs or bushes which interfere with the purposes set forth herein. No building, pool (aboveground or subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of National Electrical Safety Code by construction of poles, drilling, or any structures adjacent to or near easements shown on this plat.  
Easements for electric transformer/switchgear, as installed, shall extend ten (10) feet in front of transformer/switchgear doors and five (5) feet on each side.  
In approving this plat, NMGCI did not conduct a Title Search of the properties shown hereon. Consequently, NMGCI does not waive or release any easement or easements rights which may have been granted by prior plat, replat or other document and which are not specifically described and shown on this plat.

LANDS OF TRACT D-2  
AND ETHEL M. COVARDIN  
FILED DECEMBER 15, 1992  
BOOK 92C, PAGE 267

5' x 1325' WATER METER AND FIRE HYDRANT EASEMENT  
(GRANTED BY THIS PLAT)

FREE CONSENT

THE SUBDIVISION HEREON DESCRIBED IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNERS AND PROPRIETOR THEREOF. SAID OWNER / PROPRIETOR DOES HEREBY GRANT ANY AND ALL EASEMENTS AS MAY BE CREATED BY THIS PLAT. THOSE SIGNING AS OWNERS WARRANT THAT THEY HOLD AMONG THEM COMPLETE AND INDEFEASIBLE TITLE IN FEE SIMPLE TO THE LAND SUBDIVIDED.

Michael Eaves 3-23-09

MICHAEL EAVES DATE

ACKNOWLEDGMENT

STATE OF NEW MEXICO ) S.S.

COUNTY OF BERNALILLO )

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME A NOTARY PUBLIC

THIS 23rd DAY OF March 20 09

BY: Michael Eaves

OWNERS NAME

MY COMMISSION EXPIRES: 6/17/11 BY: [Signature] NOTARY PUBLIC

PLAT OF  
LOTS 1, 2 AND 3  
LA CASTILLA ADDITION

WITHIN  
TOWN OF ALBUQUERQUE GRANT  
PROJECTED SECTION 32, TOWNSHIP 11 NORTH, RANGE 3 EAST, N.M.P.M.  
CITY OF ALBUQUERQUE  
BERNALILLO COUNTY, NEW MEXICO  
MARCH, 2009

PROJECT NUMBER: 1007303  
APPLICATION NUMBER: 08DRB70069

DOCH 2010035430

04/27/2010 11:46 AM Page 1 of 1  
PLAT 10-51-03-8-2010C-P-2009-11 Toulouse Oliveira, Bernalillo County

UTILITY APPROVALS:

NEW MEXICO GAS COMPANY 4-27-10  
DATE  
NEW MEXICO GAS COMPANY 7/26/10  
DATE  
QWEST TELECOMMUNICATIONS 01-26-10  
DATE  
COMCAST 4-27-10  
DATE  
N/A  
NEW MEXICO UTILITIES DATE

CITY APPROVALS:

CITY SURVEYOR 3-26-09  
DATE  
REAL PROPERTY DIVISION (CONDITIONAL) DATE  
N/A  
ENVIRONMENTAL HEALTH DEPARTMENT (CONDITIONAL) DATE  
TRAFFIC ENGINEERING, TRANSPORTATION DIVISION 03-31-10  
DATE  
ABCWA 03/31/10  
DATE  
PARKS AND RECREATION DEPARTMENT 3/21/10  
DATE  
AMAFCA 3/23/10  
DATE  
CITY ENGINEER 4/26/10  
DATE  
DRB CHAIRPERSON, PLANNING DEPARTMENT 4/27/10  
DATE

LINE TABLE

NUMBER	DIRECTION	DISTANCE
L1	N 06°22'52" E	117.66'
L2	N 83°37'08" W	17.00'
L3	N 06°22'52" E	20.00'
L4	N 83°37'08" W	17.00'
L5	N 06°22'52" E	32.00'
L6	N 83°37'08" W	25.00'
L7	S 81°55'05" E	10.00'
L8	N 06°22'52" E	165.25'
L9	S 80°49'32" E	71.31'
L10	N 09°06'25" E	10.00'
L11	N 80°49'32" W	181.80'

SURVEYORS CERTIFICATE:

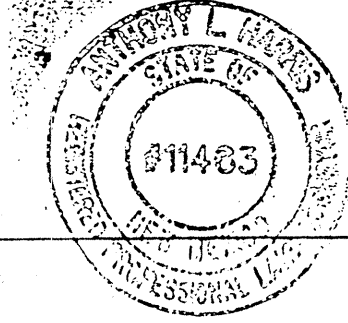
STATE OF NEW MEXICO ) S.S.  
COUNTY OF BERNALILLO )

I, ANTHONY L. HARRIS, A DULY PROFESSIONAL LICENSED LAND SURVEYOR, UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE PLAT WAS PREPARED UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR SAID PLAT AND MEETS THE REQUIREMENTS FOR MONUMENTATION AND SURVEY OF THE ALBUQUERQUE SUBDIVISION ORDINANCE AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND MEETS THE MINIMUM REQUIREMENTS FOR LAND SURVEYS AS SET FORTH BY THE STATE OF NEW MEXICO.

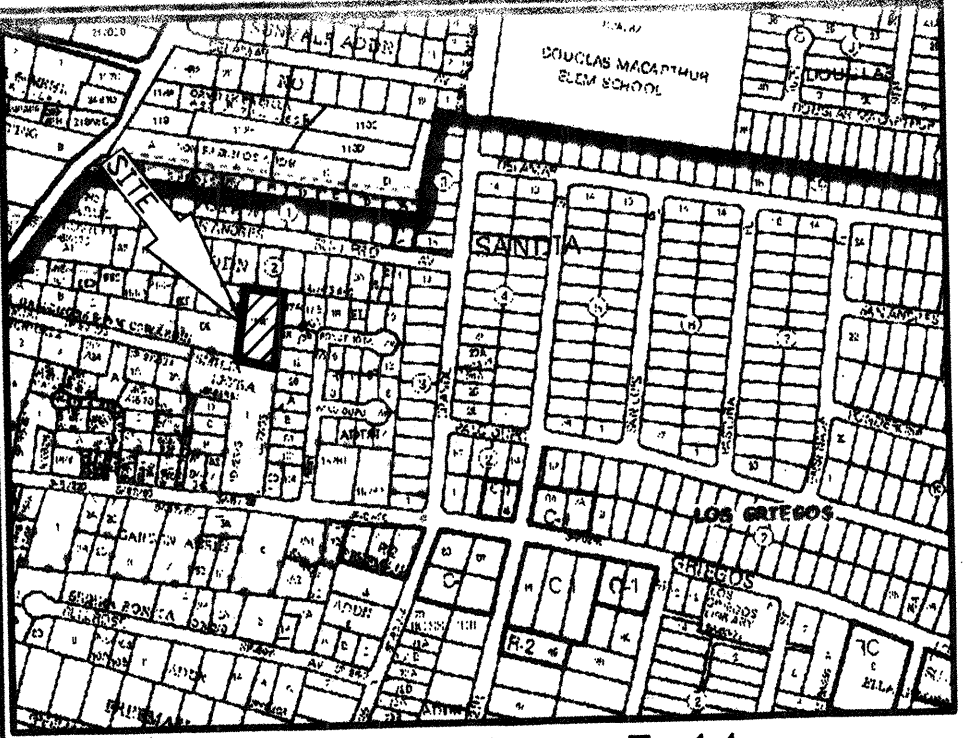
GIVEN UNDER MY HAND AND SEAL AT ALBUQUERQUE, NEW MEXICO,  
THIS 23rd DAY OF March 2009.

[Signature]  
ANTHONY L. HARRIS, P.S. # 11463

HARRIS SURVEYING, INC. PHONE: (505) 889-8056  
1015-D MONROE STREET N.E. FAX: (505) 889-8045  
ALBUQUERQUE, NEW MEXICO 87110







VICINITY MAP No. F-14

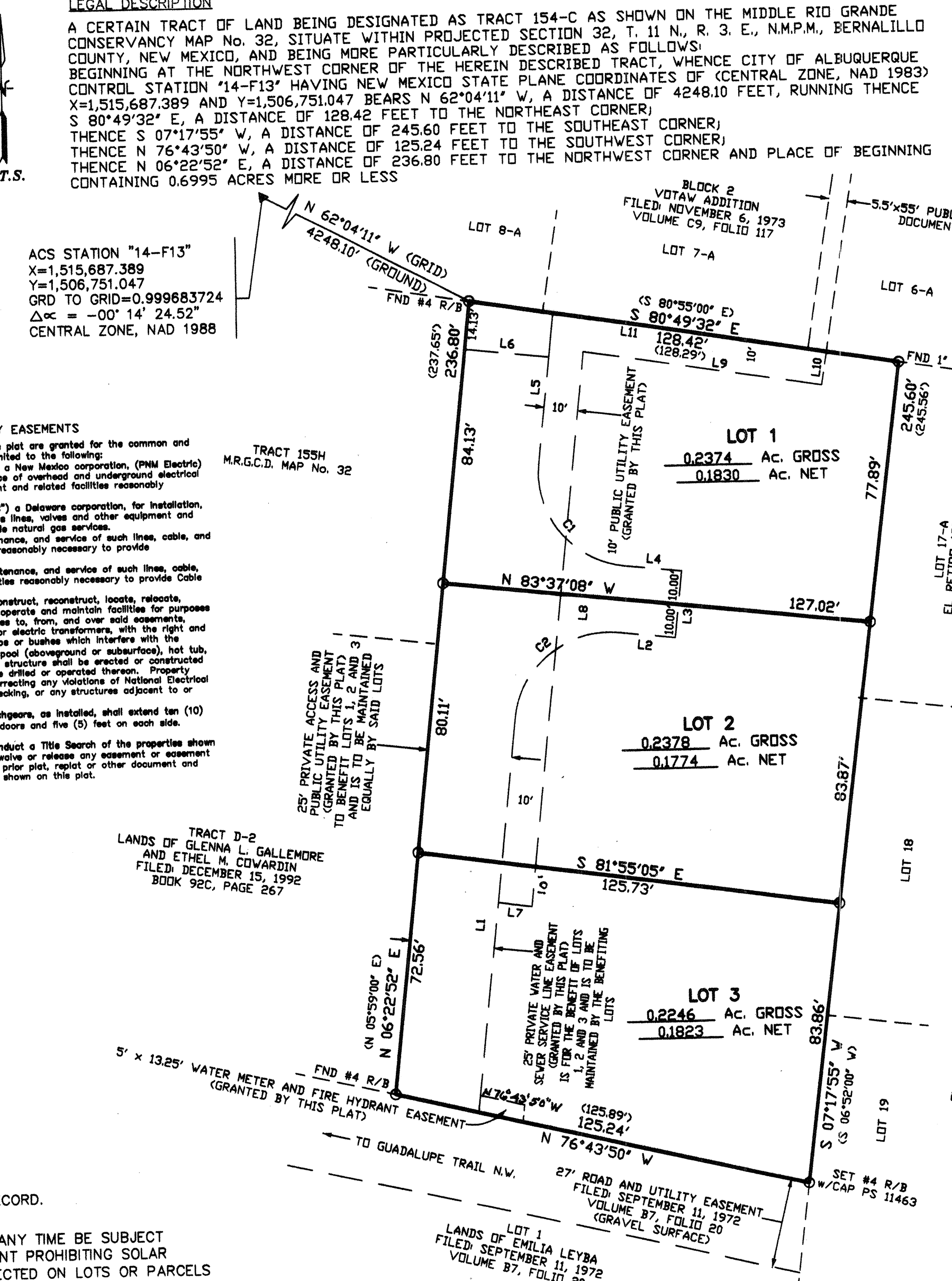
## PLAT OF LOTS 1, 2 AND 3 LA CASTILLA ADDITION

WITHIN  
TOWN OF ALBUQUERQUE GRANT  
PROJECTED SECTION 32, TOWNSHIP 11 NORTH, RANGE 3 EAST, N.M.P.M.  
CITY OF ALBUQUERQUE  
BERNALILLO COUNTY, NEW MEXICO  
MARCH, 2009

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ACS STATION "14-F13"  
X=1,515,687.389  
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Δα = -00° 14' 24.52"  
CENTRAL ZONE, NAD 1988



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**DISCLAIMER:**

In approving this plat, NMGC did not conduct a Title Search of the properties shown hereon. Consequently, NMGC does not advise or release any easement or easement rights which may have been granted by prior plat, report or other document and which are not specifically described and shown on this plat.

**PURPOSE OF PLAT:**

THE PURPOSE OF THIS PLAT IS TO DIVIDE TRACT 154-C INTO 3 LOTS AND GRANT ALL EASEMENTS AS SHOWN.

**GENERAL NOTES:**

- UNLESS NOTED, No. 4 REBAR WITH CAP STAMPED P.S.#11463 WERE SET AT ALL PROPERTY CORNERS.
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- TOTAL AREA OF PROPERTY: 0.6995 ACRES.
- TALOS LOG NO. 2008015723
- BASIS OF BEARINGS IS THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, NAD 1983.
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- BEARINGS AND DISTANCES SHOWN IN PARENTHESIS ARE RECORD.
- DATE OF FIELD WORK: DECEMBER, 2008
- NO PROPERTY WITHIN THE AREA OF THIS PLAT SHALL AT ANY TIME BE SUBJECT TO A DEED RESTRICTION, COVENANT, OR BINDING AGREEMENT PROHIBITING SOLAR COLLECTORS FROM BEING INSTALLED ON BUILDINGS OR ERECTED ON LOTS OR PARCELS WITHIN THE AREA OF PROPOSED PLAT
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*Michael Eaves* 3-23-09  
MICHAEL EAVES DATE

**ACKNOWLEDGMENT**

STATE OF NEW MEXICO ) S.S.  
COUNTY OF BERNALILLO )

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME A NOTARY PUBLIC THIS 23rd DAY OF March 20 09

BY: *Michael Eaves*  
OWNERS NAME

MY COMMISSION EXPIRES: 6/17/11 BY: *Anthony L. Harris*  
NOTARY PUBLIC

**CURVE TABLE**

NUMBER	DELTA ANGLE	CHORD DIRECTION	RADIUS	ARC LENGTH	CHORD LENGTH
C1	90°00'00"	S 36°37'08" E	28.00	43.98	39.60
C2	90°00'00"	S 51°22'52" W	28.00	43.98	39.60

**LINE TABLE**

NUMBER	DIRECTION	DISTANCE
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L6	N 83°37'08" W	25.00'
L7	S 81°55'05" E	10.00'
L8	N 06°22'52" E	165.25'
L9	S 80°49'32" E	71.31'
L10	N 09°08'25" E	10.00'
L11	N 80°49'32" W	81.80'

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON  
UPC# \_\_\_\_\_  
PROPERTY OWNER OF RECORD: \_\_\_\_\_  
BERNALILLO CO. TREASURER'S OFFICE: \_\_\_\_\_

**SURVEYORS CERTIFICATE:**

STATE OF NEW MEXICO ) S.S.  
COUNTY OF BERNALILLO )

I, ANTHONY L. HARRIS, A DULY PROFESSIONAL LICENSED LAND SURVEYOR, UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE PLAT WAS PREPARED UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR SAID PLAT AND MEETS THE REQUIREMENTS FOR MONUMENTATION AND SURVEY OF THE ALBUQUERQUE SUBDIVISION ORDINANCE AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND MEETS THE MINIMUM REQUIREMENTS FOR LAND SURVEYS AS SET FORTH BY THE STATE OF NEW MEXICO.

GIVEN UNDER MY HAND AND SEAL AT ALBUQUERQUE, NEW MEXICO,  
THIS 23rd DAY OF March 2009.

*Anthony L. Harris*  
ANTHONY L. HARRIS, P.S. # 11463

RECORDING: (505) 889-8066  
ALBUQUERQUE, NEW MEXICO 87110 FAX: (505) 889-8642

**CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DEVELOPMENT GROUP**

**TITLE**  
SUBDIVISION PLAT

Design Review Committee	City Engineer Approval	Last Design Update	MO./DAY/YR.	MO./DAY/YR.

City Project No. 477882	DRB No. 1007303	Zone Map No. F-14	Sheet 2 OF 8
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# PROJECT DESCRIPTION

## WATER

THE PROJECT CONSISTS OF INSTALLING A NEW 6" PVC C-900 WATER LINE FROM THE END OF THE EXISTING WATER LINE IN THE EASEMENT TO THE SUBDIVISION AND INSTALLING A FIRE HYDRANT AT THE END OF THE NEW WATER LINE ALONG WITH THREE NEW METERS FOR THE THREE LOT RESIDENTIAL SUBDIVISION. THERE WILL BE ONE SINGLE METER AND ONE DOUBLE METER TO SERVE THE THREE RESIDENCES.

## SEWER

THE PROJECT CONSISTS OF INSTALLING A NEW 2" SCHEDULE 40 PVC FORCE MAIN FROM THE EXISTING THE EXISTING MANHOLE TO A CLEAN OUT AT THE END OF THE LINE AND INSTALLING THREE RESIDENTIAL LIFT STATIONS. THERE WILL BE THREE 1 1/4" FORCE MAINS FROM THE LIFT STATIONS TO THE 2" FORCE MAIN.

## UTILITY WORK BY HOME BUILDER

WATER SERVICE LINE FROM THE METER TO THE HOUSE WILL BE EXTENDED PAST THE GRAVEL ROAD BY THE DEVELOPER SUCH THAT THE GRAVEL DRIVEWAY CAN BE INSTALLED WITHOUT THE NEED TO RECURT THE ROAD FOR SERVICE LINES. THE BUILDER SHALL INSTALL THE WATER SERVICE LINE FROM THE ROAD TO THE HOUSE. THE FORCE MAIN SEWER SERVICE LINE WILL BE INSTALLED TO OUTSIDE THE GRAVEL ROAD. THE HOME BUILDER WILL BE RESPONSIBLE FOR THE GRAVITY LINE FROM THE HOUSE TO LIFT STATION, THE ELECTRICAL POWER TO THE LIFT STATION, THE LIFT STATION AND THE CONNECTION TO THE FORCE MAIN.

## QUANTITIES IN CITY EASEMENT

### WATER

- 441 LF 6" PVC WATER PIPE DR-18
- 1-6" 90° BEND
- 1-6" VALVE
- 1-ADJUSTABLE VALVE BOX
- 1-DOUBLE METER BOX
- 1-SINGLE METER BOX
- 3-BRONZE DOUBLE STRAP SERVICE CLAMPS
- 3-METER YOKES
- 30 LF 3/4" SERVICE LINE MAIN TO METER
- JOINT RESTRAINT PER DIAGRAM SHEET 6

### SEWER

- 1-MANHOLE CONNECTION FOR FORCE MAIN
- 429 LF 2" PVC FORCE MAIN SCHEDULE 40
- 1-2" FORCE MAIN CLEANOUT (SEE DETAIL)
- 3- Y SERVICE LINE CONNECTIONS TO FORCE MAIN
- 1 1/4" TO 2"

## UTILITY QUANTITIES ON PRIVATE PROPERTY

### WATER

- 360 LF 3/4" SERVICE LINE METER TO HOUSES

### SEWER

- 360 LF 1 1/4" PVC FORCE MAIN LIFT STATIONS TO FORCE MAIN

## SERVICE LINE NOTES

SEWER SERVICE LINES ARE TO INTERSECT THE MAIN LINE AT 90° AND BE CONTAINED IN THE PRIVATE WATER & SEWER SERVICE LINE EASEMENT. SEE PLAN & PROFILE SHEET FOR STATION INFORMATION. WATER SERVICE FOR LOTS 1 & 2 ARE TO BE IN THE WATER & SEWER SERVICE LINE EASEMENT.

## LEGAL DESCRIPTION

TRACT 154-C M.R.G.C.D. MAP NO. 32  
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

## SURVEY INFORMATION

TOPOGRAPHIC SURVEY PERFORMED AND COMPILED BY ANTHONY L. HARRIS, N.M.P.L.S. # 11483 HARRIS SURVEYING, INC. 2412-D MONROE STREET NE ALBUQUERQUE, NEW MEXICO JULY, 2008. (505) 889-8056 FAX 889-8645

## TEMPORARY PROJECT BENCHMARK(T.B.M.)

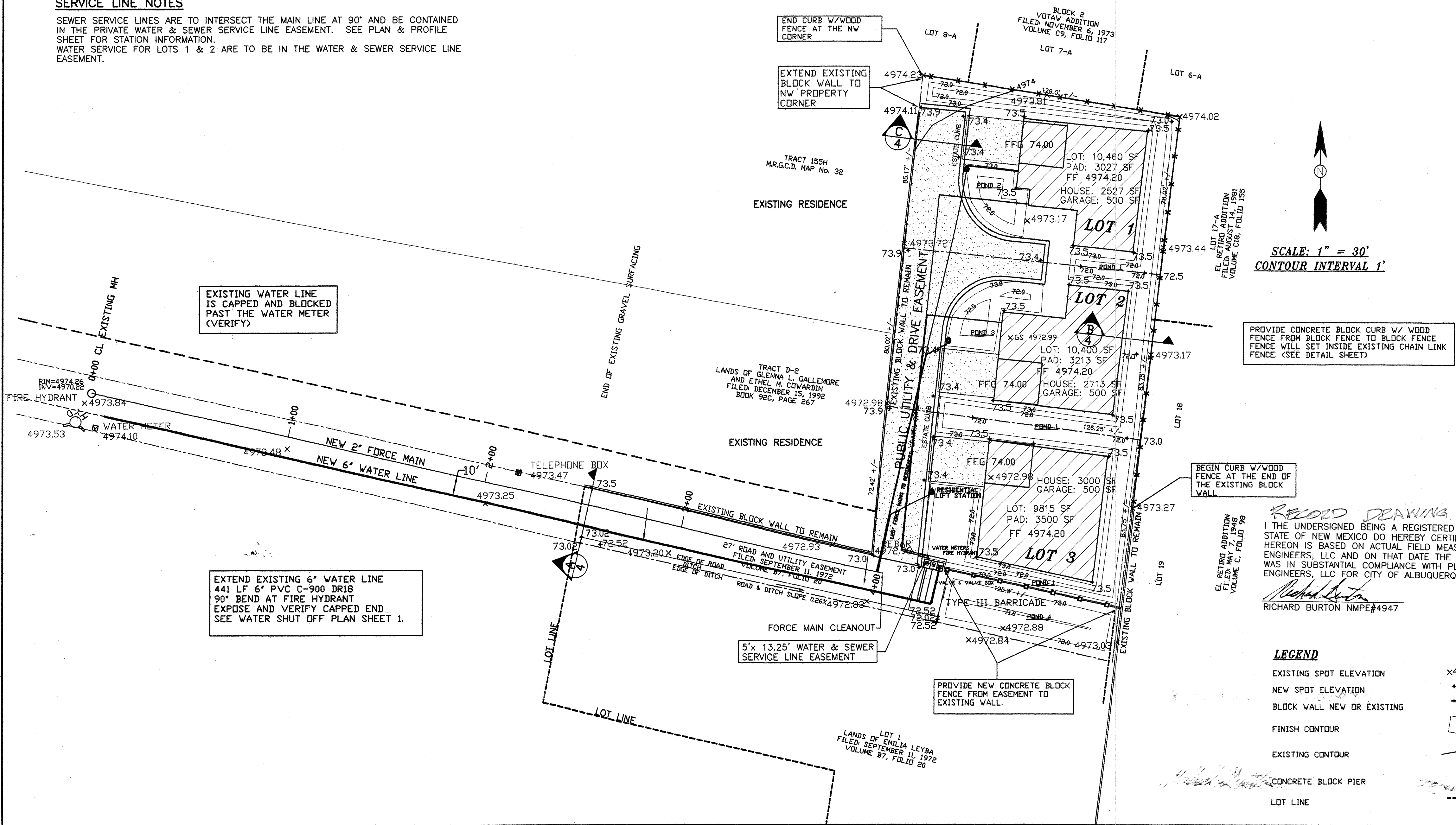
PROJECT BENCHMARK IS THE NORTH RIM OF AN EXISTING MANHOLE IN GUADALUPE TRAIL ELEVATION 4974.26'

## BUILDER

MICHAEL EAVES (505) 259-5210  
2720 SHERIDAN NW  
ALBUQUERQUE, NM 87104

## FLOOD INSURANCE RATE MAP

BERNALILLO COUNTY, NEW MEXICO AND INCORPORATED AREAS  
MAP NUMBER - 35001C0119G



AS-BUILT INFORMATION	
CONTRACTOR	Amesbury & Co.
DATE	DATE
STATIONED BY	Amesbury & Co.
DATE	DATE
APPROVED BY	Amesbury & Co.
DATE	DATE
DRAWING	Amesbury & Co.
DATE	DATE
CORRECTED BY	Amesbury & Co.
DATE	DATE
MICRO FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARK	
ELEVATIONS ARE BASED ON ALBUQUERQUE STATION NO. 17-113 ELEVATION OF 4973.334	

SURVEY INFORMATION	
DATE	DATE
BY	BY
ANTHONY L. HARRIS	ANTHONY L. HARRIS
JULY, 2008	JULY, 2008

ENGINEER'S SEAL	
REGISTERED PROFESSIONAL ENGINEER	REGISTERED PROFESSIONAL ENGINEER
4/5/09	4/5/09

REVISIONS	
NO.	DATE
1	MAY, 2006
2	DESIGNED BY - RLB
3	DRAWN BY - RLB
4	CHECKED BY - RLB

BURTON ENGINEERS, LLC.  
2900 VISTA GRANDE NW  
ALBUQUERQUE, NM 87120  
(505) 839-9365

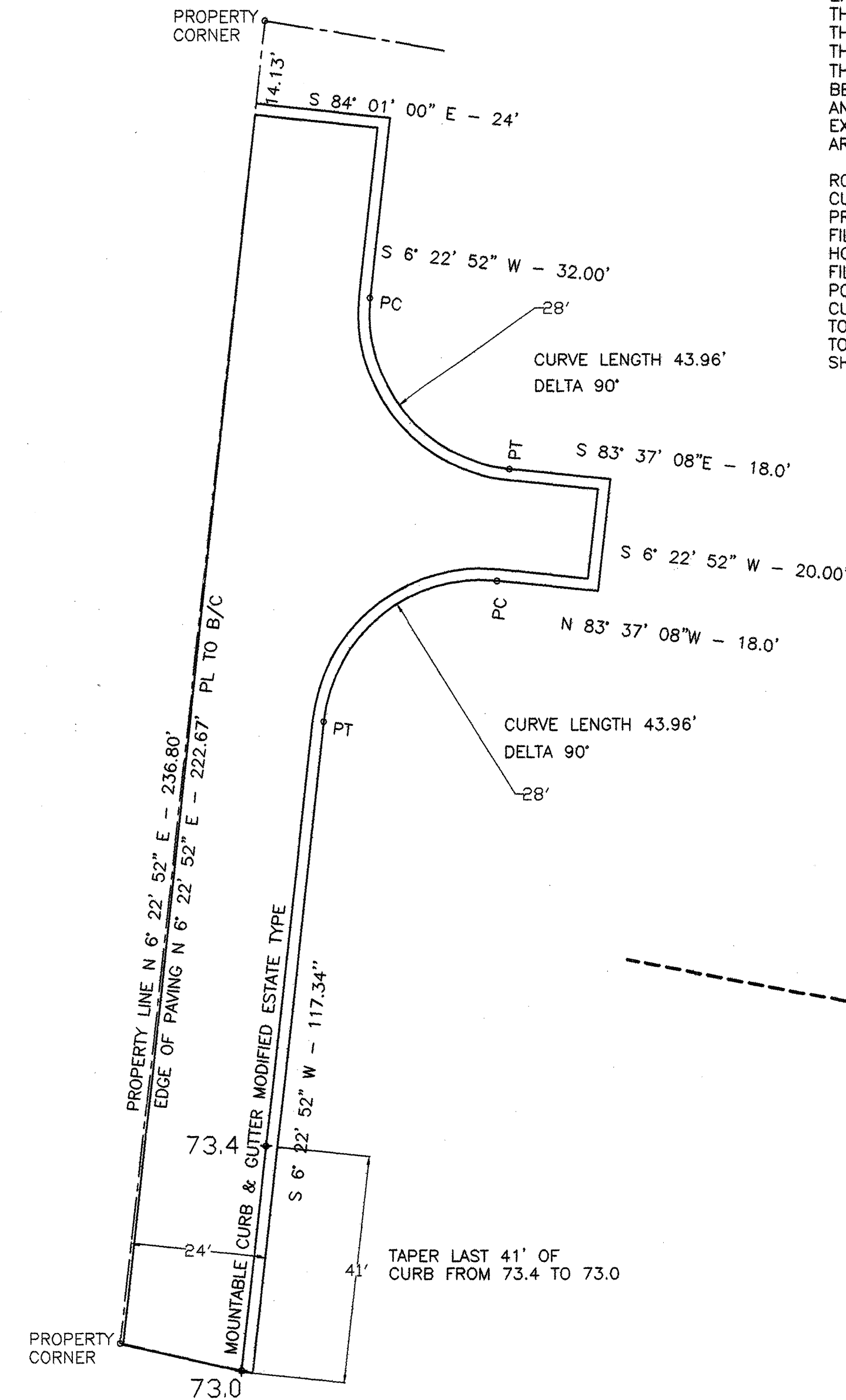
RECORD DRAWING  
I THE UNDERSIGNED BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO DO HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON ACTUAL FIELD MEASUREMENTS MADE BY BURTON ENGINEERS, LLC AND ON THAT DATE THE AS-BUILT CONDITION ON THE SITE WAS IN SUBSTANTIAL COMPLIANCE WITH PLANS PREPARED BY BURTON ENGINEERS, LLC FOR CITY OF ALBUQUERQUE PROJECT NO. 477882  
Richard Burton NMPE#4947  
DATE 5/4/09

## LEGEND

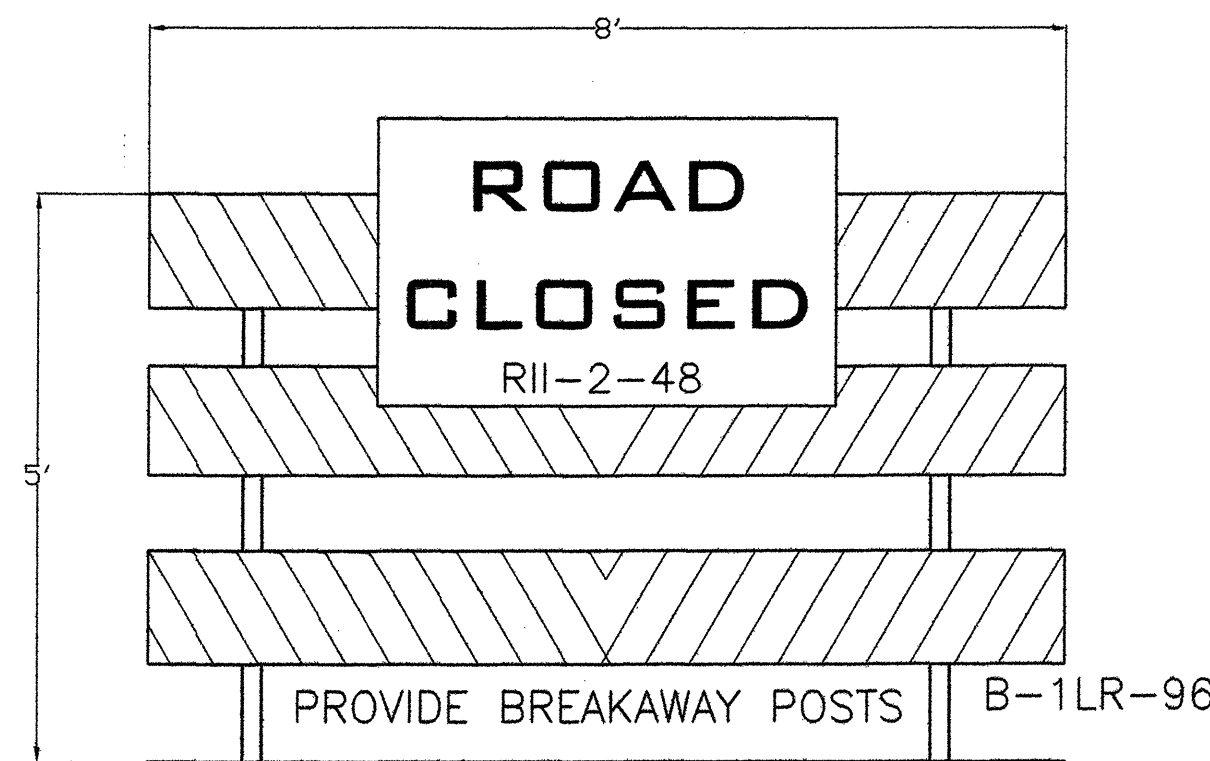
- EXISTING SPOT ELEVATION x4972.88
- NEW SPOT ELEVATION +74.0
- BLOCK WALL NEW OR EXISTING
- FINISH CONTOUR
- EXISTING CONTOUR
- CONCRETE BLOCK PIER
- LOT LINE

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP			
TITLE			
SITE PLAN & UTILITIES			
Design Review Committee	City Engineer Approval	MO./DAY/YR.	MO./DAY/YR.
APPROVED MAY 04 2009 DESIGN REVIEW COMMITTEE	APPROVED JUN 03 2009 CITY ENGINEER		
City Project No.	DRB NO.	Zone Map No.	Sheet 4 OF 8
477882	1007303	F-14	

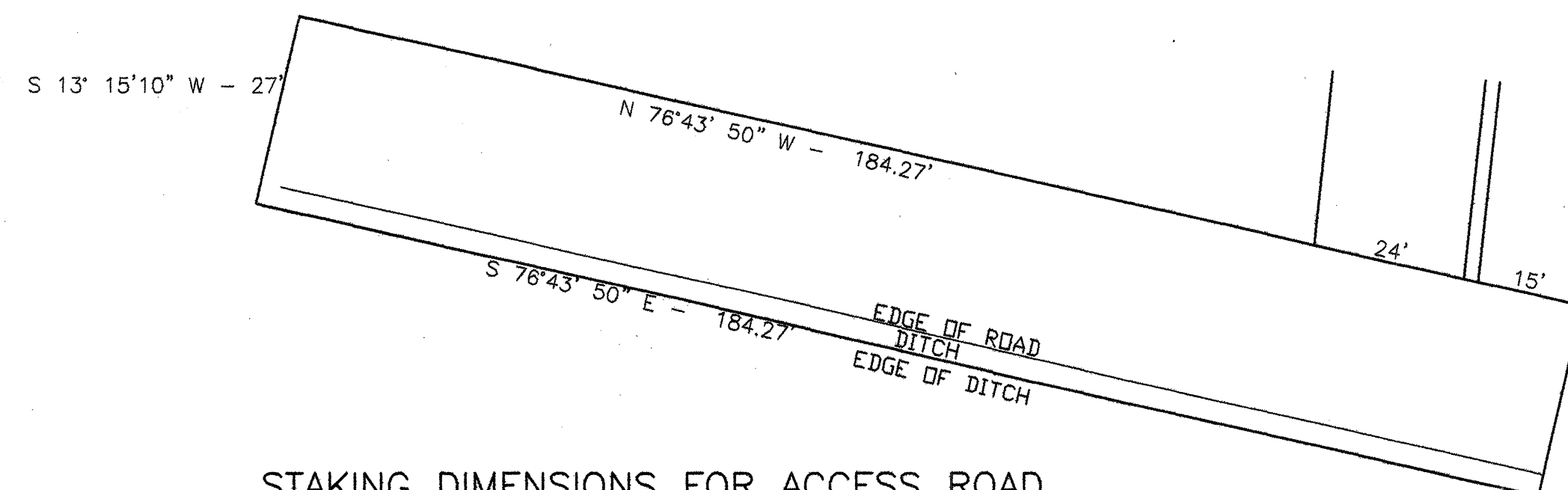




STAKING DIMENSIONS FOR PRIVATE ROAD



TYPE III BARRICADE



STAKING DIMENSIONS FOR ACCESS ROAD

EARTHWORK

THE FINAL GRADE FOR THE ROADWAY CLOSELY MATCHES THE EXISTING GRADE. THE EASEMENT WILL BE CUT DOWN 0.5' FOR THE ROAD SURFACING. CUT AREA 4952 CF = 183 CY. THE EXCAVATION FOR THE POND WILL BE 814 CF = 30 CY. THE ROAD ON THE PRIVATE EASEMENT WILL BE 0.9' HIGHER THAN THE EXISTING GRADE ON THE WEST SIDE. FILL AREA WILL BE 0.4x 5936 SF = 88 CY. BUILDING PADS ARE 9740 SF AND AVERAGE 0.8' ABOVE EXISTING GRADE = 288 CY. POND EXCAVATION WILL REQUIRE 6302 CF = 233 CY. THE TOTALS ARE AS FOLLOWS:

ROAD AND POND IN EASEMENT  
CUT - 213 CY  
PRIVATE ROAD  
FILL - 88 CY  
HOUSE PADS  
FILL 288 CY  
POND  
CUT 233 CY  
TOTAL CUT - 446 CY  
TOTAL FILL - 376 CY  
SHRINK 70 CY = 18.6%

ACCESS ROAD

12" SUBGRADE COMPACTION - 550 SQ YDS  
6" GRAVEL SURFACING - 550 SQ YDS  
8' LONG TYPE III BARRICADE - 1 EACH

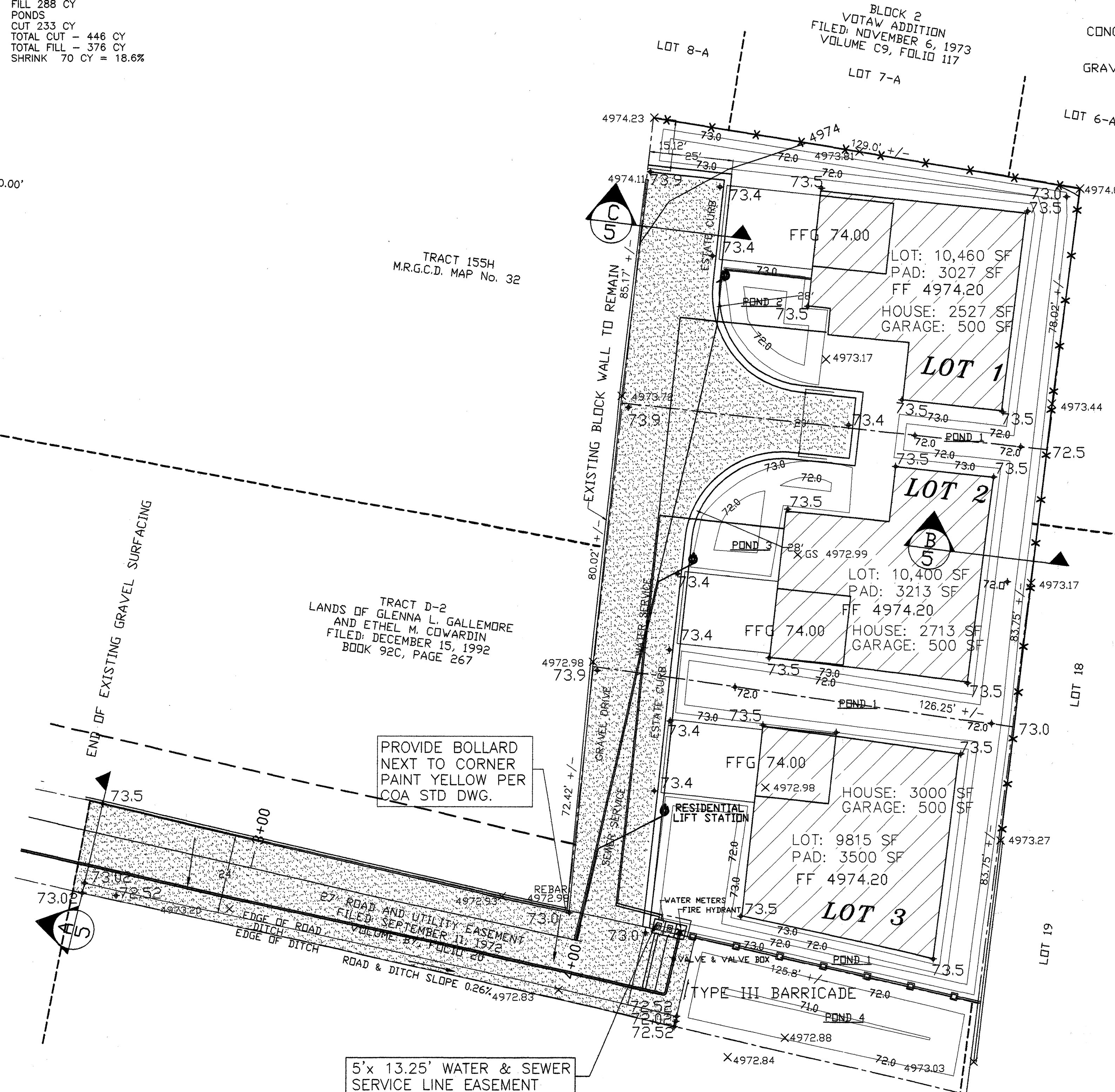
PRIVATE ROAD

12" SUBGRADE COMPACTION - 660 SQ YDS  
6" GRAVEL SURFACING - 600 SQ YDS  
320 LF ESTATE CURB  
324 LF CONCRETE BLOCK STEM WALL  
104 LF CONCRETE BLOCK WALL

LEGEND

EXISTING SPOT ELEVATION X4972.88  
NEW SPOT ELEVATION +74.0  
BLOCK WALL NEW OR EXISTING  
FINISH CONTOUR  
EXISTING CONTOUR  
CONCRETE BLOCK PIER  
GRAVEL SURFACED AREA

SCALE: 1" = 20'  
CONTOUR INTERVAL 1'



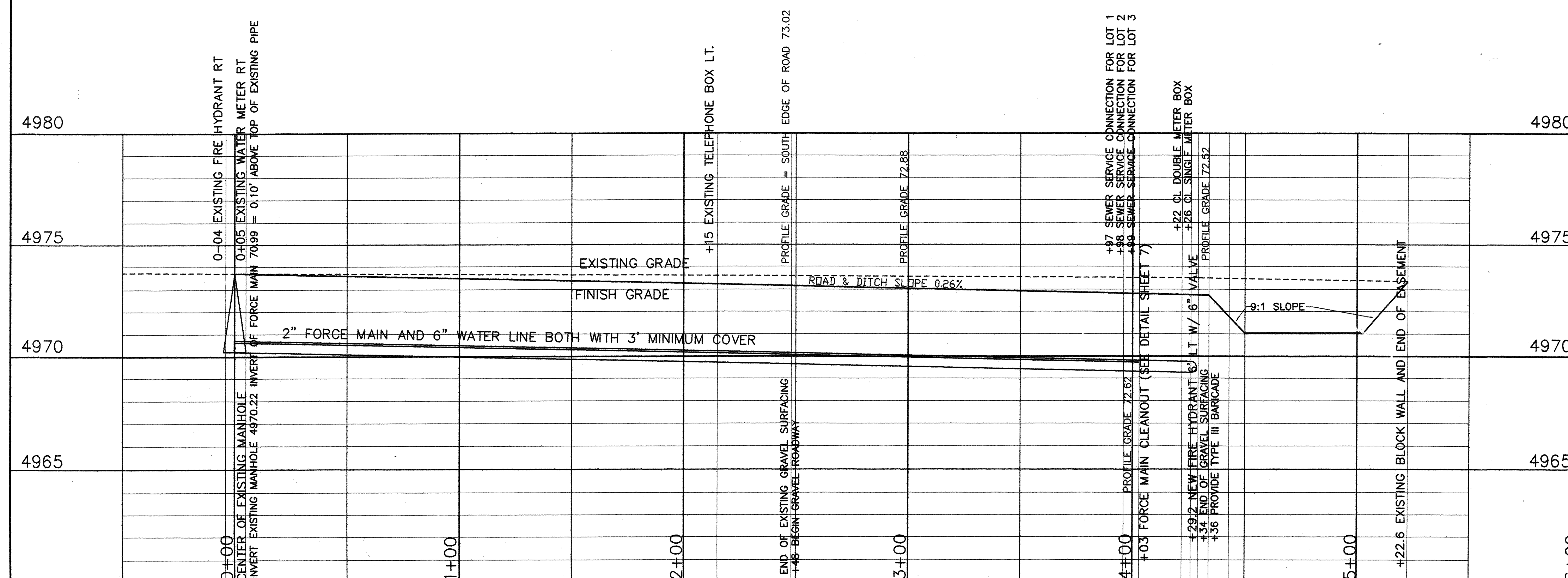
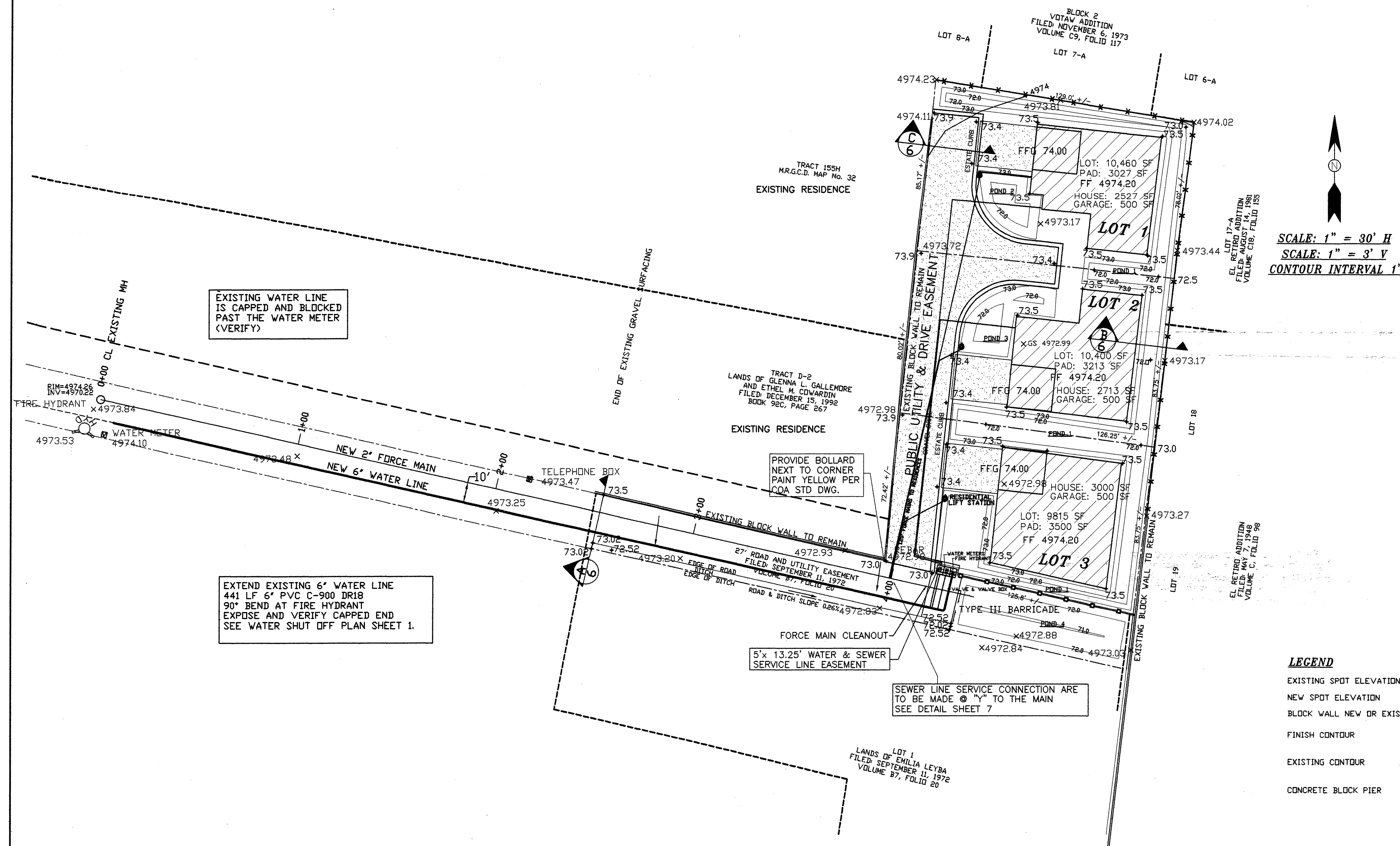
EL RETIRO ADDITION  
FILED: MAY 7, 1948  
VOLUME C, FOLIO 98

BURTON ENGINEERS, LLC.  
2900 VISTA GRANDE NW  
ALBUQUERQUE, NM 87120  
(505) 839-9365

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP			
TITLE PAVING			
Design Review Committee	City Engineer Approval	MO./DAY/YR.	MO./DAY/YR.
APPROVE MAY 04 2009 DESIGN REVIEW COMMITTEE	APPROVE JUN 03 2009 CITY ENGINEER		
City Project No. 477882	DRB No. 1007303	Zone Map No. F-14	Sheet 5 OF 8

AS-BUILT INFORMATION		BENCH MARK		SURVEY INFORMATION		FIELD NOTES		DATE	
CONTRACTOR	DATE	STATION	DATE	BY	DATE	BY	DATE	BY	DATE
AS-BUILT INFORMATION	DATE	STATION	DATE	BY	DATE	BY	DATE	BY	DATE
ELEVATIONS ARE BASED ON ALBUQUERQUE STATION NO. 17-F13' ELEVATION OF 4973.334									
MICRO FILM INFORMATION									
RECORDED BY	DATE	RECORDED BY	DATE	RECORDED BY	DATE	RECORDED BY	DATE	RECORDED BY	DATE





SCALE: 1" = 30' H  
SCALE: 1" = 3' V  
CONTOUR INTERVAL 1'

**LEGEND**

EXISTING SPOT ELEVATION  
NEW SPOT ELEVATION  
BLOCK WALL NEW OR EXISTING  
FINISH CONTOUR  
EXISTING CONTOUR  
CONCRETE BLOCK PIER

$\times 4972.88$   
 $+ 74.0$   


---

RECORD DRAWING

I THE UNDERSIGNED BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO DO HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON ACTUAL FIELD MEASUREMENTS MADE BY BURTON ENGINEERS, LLC AND ON THAT DATE THE AS-BUILT CONDITION ON THE SITE WAS IN SUBSTANTIAL COMPLIANCE WITH PLANS PREPARED BY BURTON ENGINEERS, LLC FOR CITY OF ALBUQUERQUE PROJECT NO. 477882

  
RICHARD BURTON NMPE#4947

DATE 20/12/2020

BURTON ENGINEERS, LLC.  
2900 VISTA GRANDE NW  
ALBUQUERQUE, NM 87120  
(505) 839-9365


CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DEVELOPMENT GROUP

TITLE	PLAN & PROFILE SHEET
-------	----------------------

Design Review Committee

APPROVED  
MAY 04 2009  
DESIGN  
REVIEW COMMITTEE

City Engineer Approval



CITY ENGINEER

e	MO./DAY/YR.	MO./DAY/YR.
---	-------------	-------------

Month	Year	Month	Year

City Project No.

DRB NO.	
---------	--

Zone Map No.

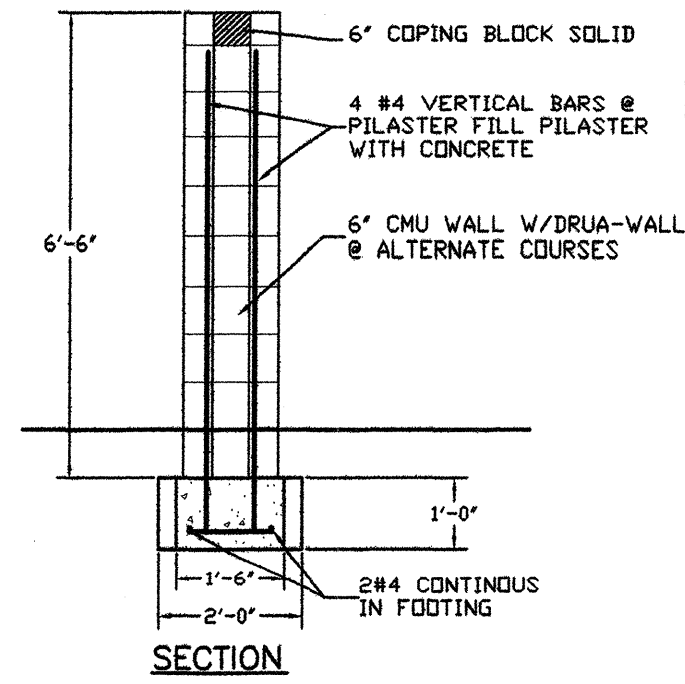
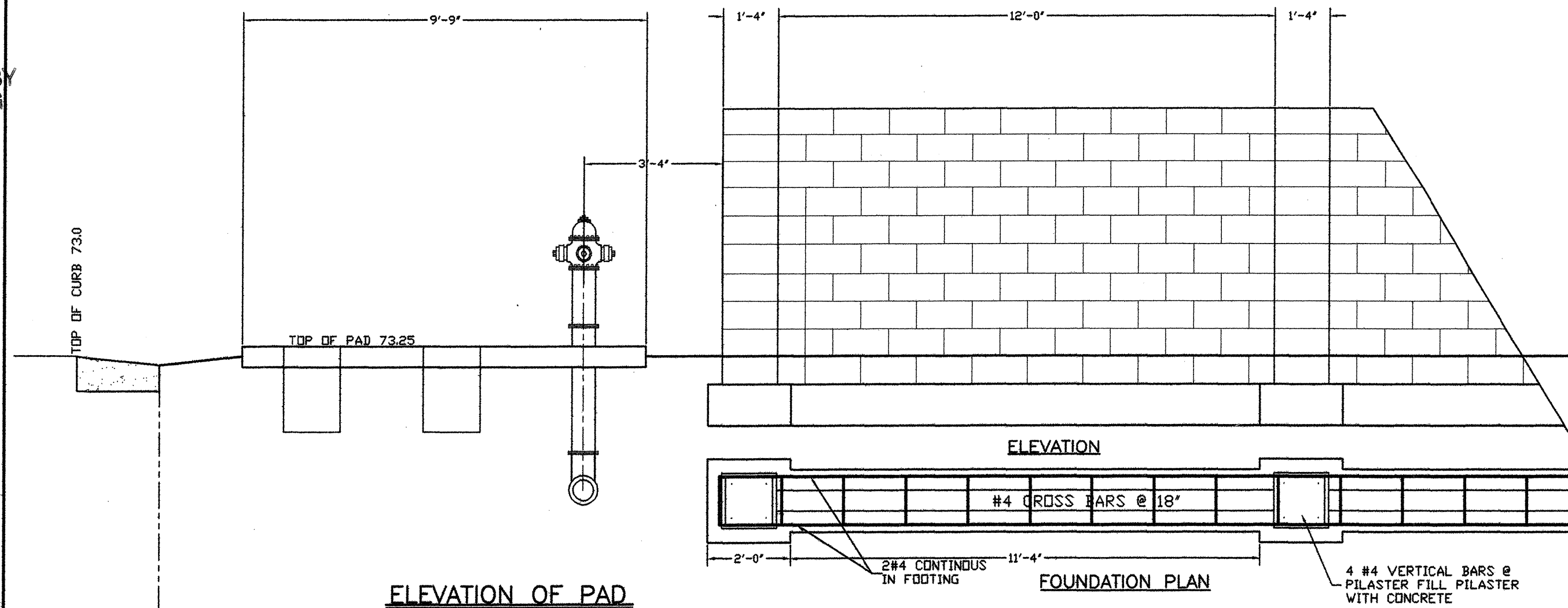
Sheet 6 OF 8

AS-BUILT INFORMATION		DATE: 1/26/01	
CONTRACTOR: <i>Amur Payment</i>		DATE: 1/26/01	
WORKED BY: <i>Haris Saravinas</i>		DATE: 1/26/01	
INSPECTOR'S ASSISTANCE BY: <i>Richard Burton</i>		DATE: 1/26/01	
FIELD		DATE: 1/26/01	
DRAWING		DATE: 1/26/01	
VERIFICATION BY: <i>Richard Burton</i>		DATE: 1/26/01	
MICRO FILM INFORMATION		DATE:	
RECORDED BY:		NO.	

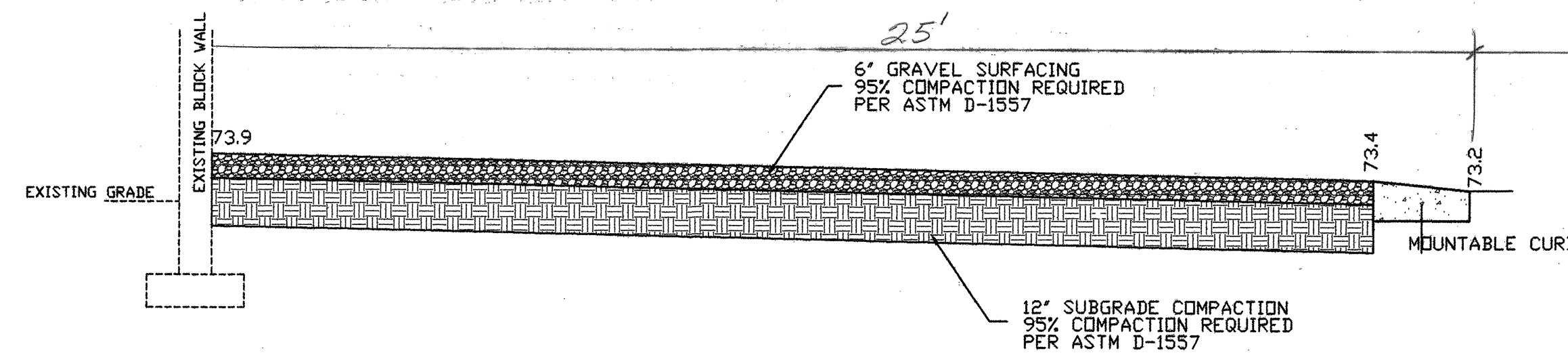
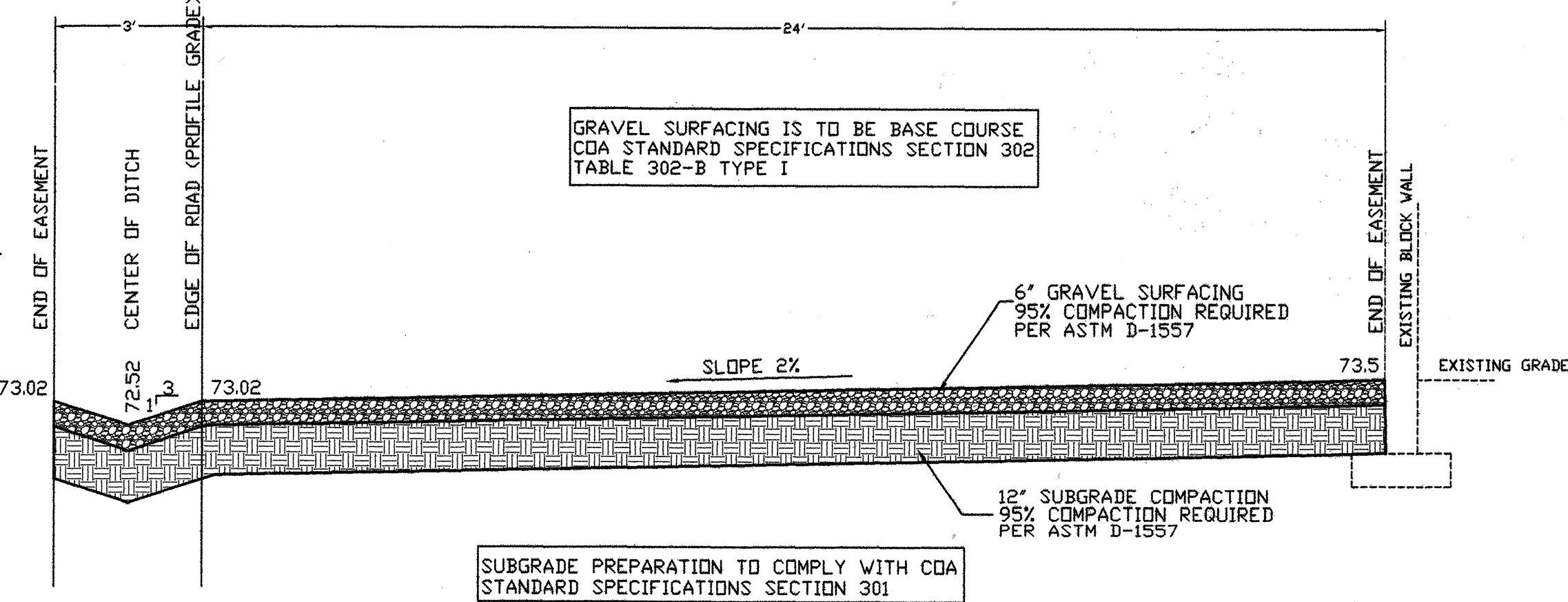
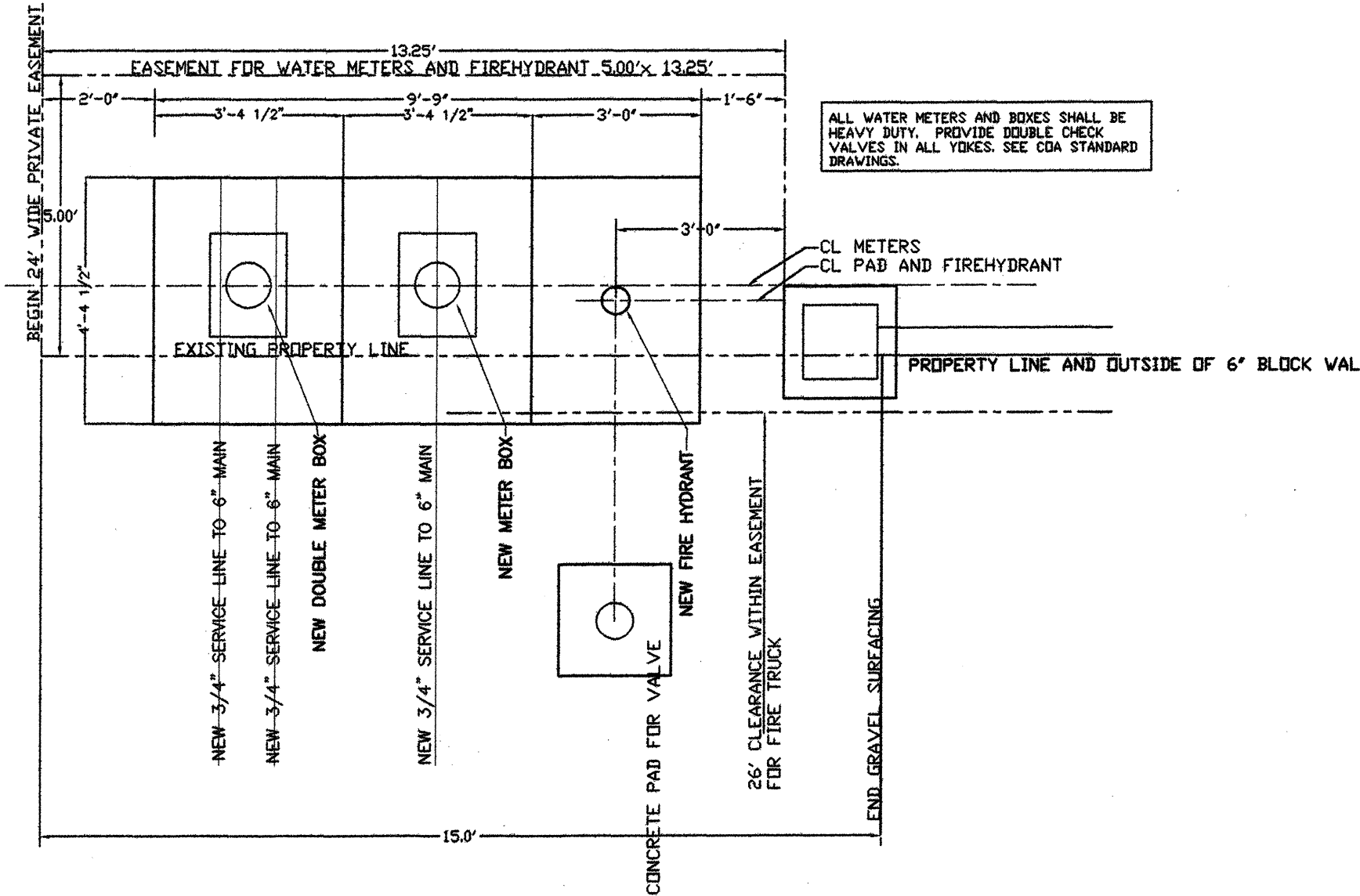
BENCH MARK

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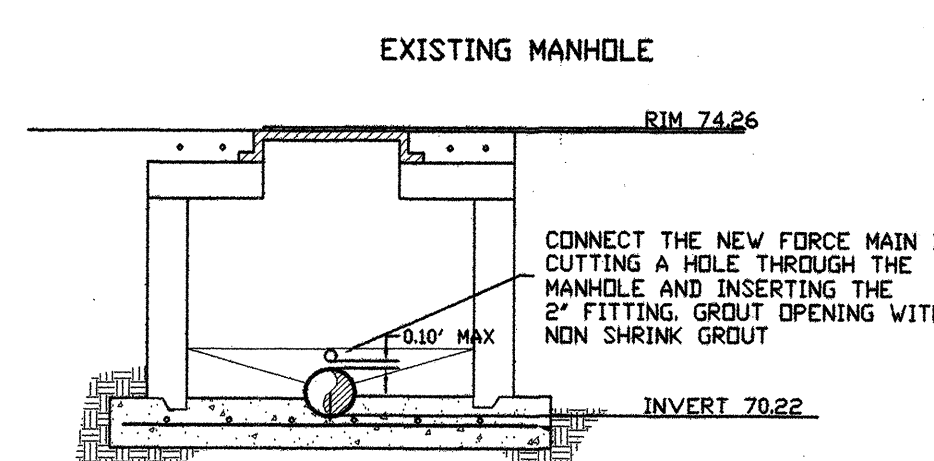
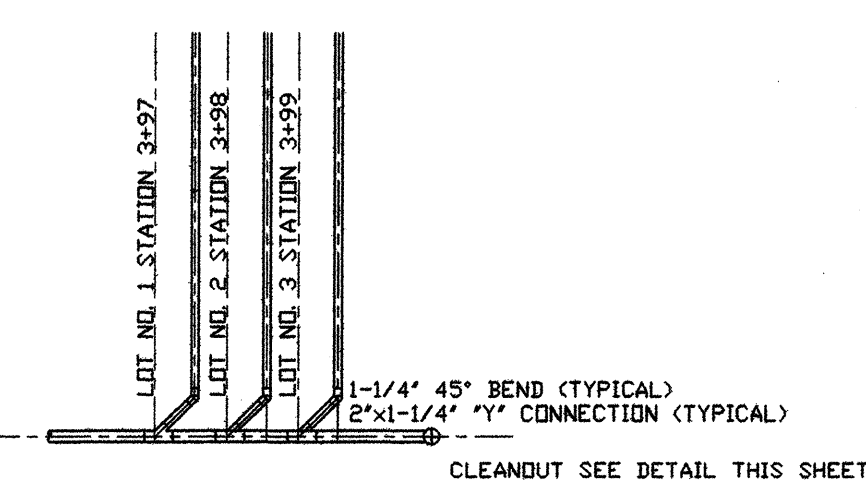
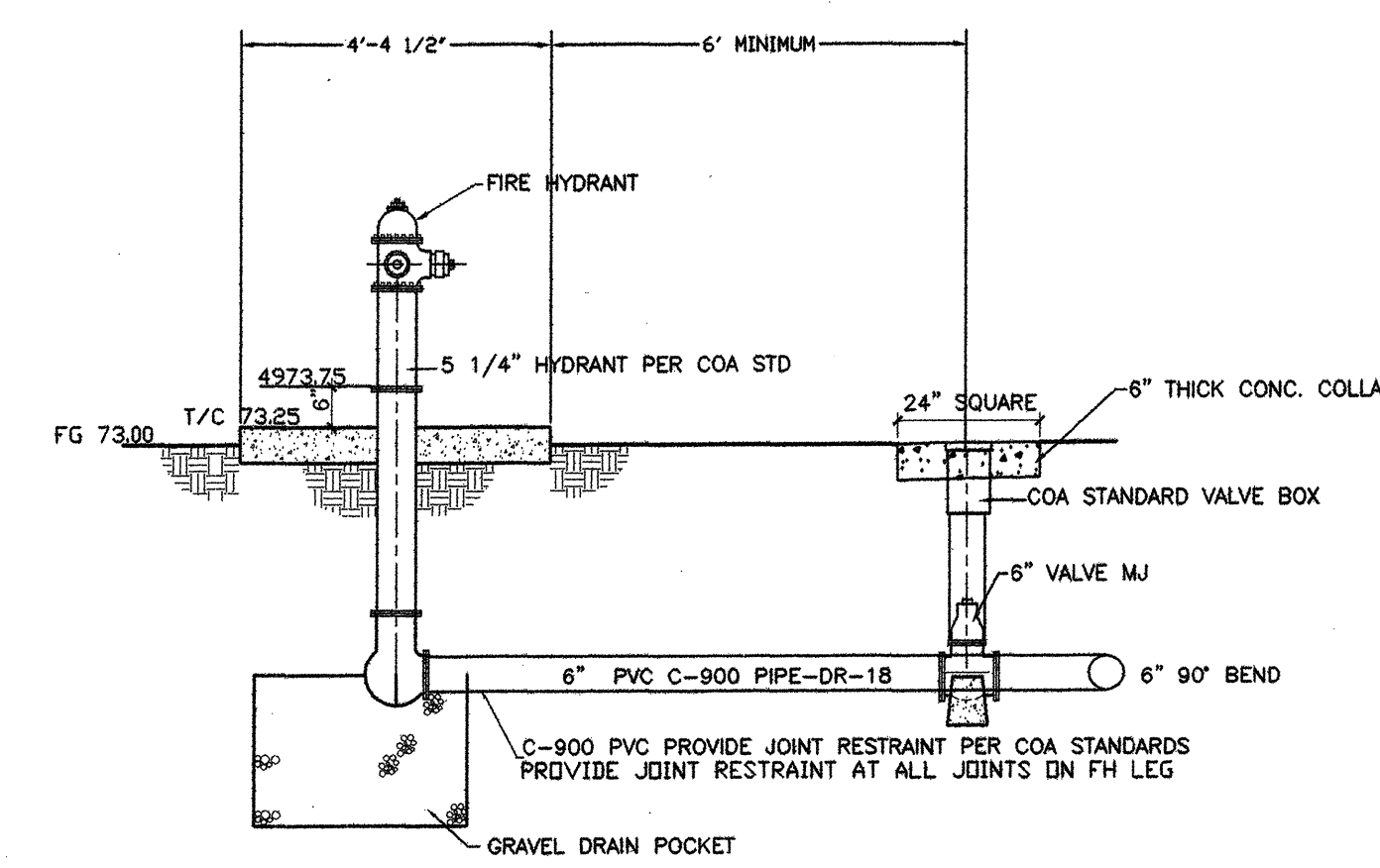
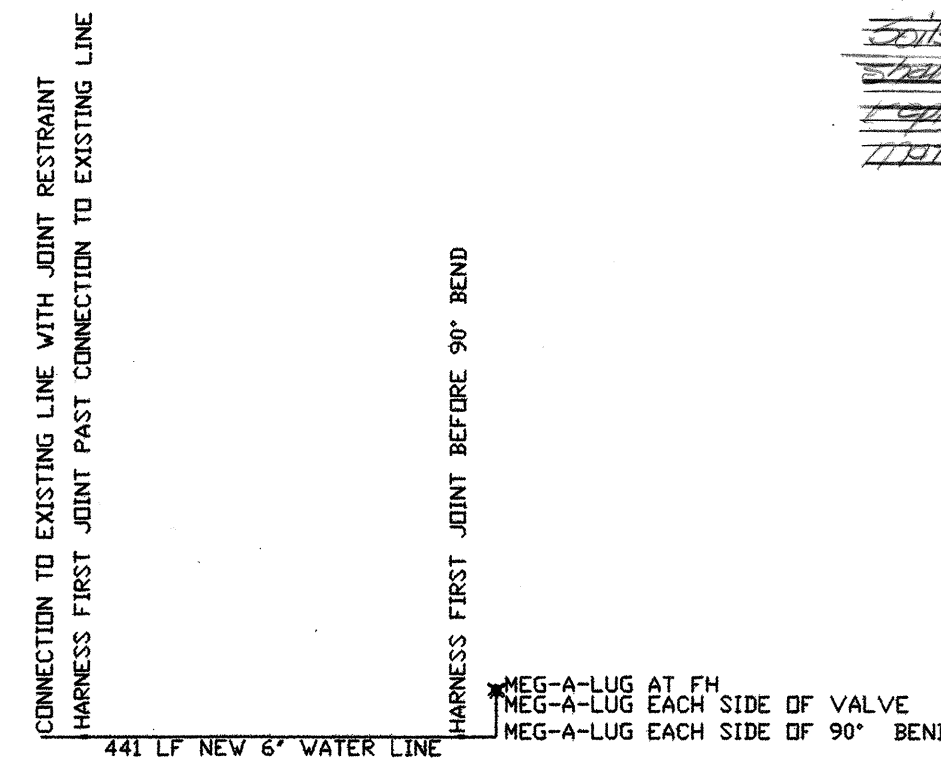
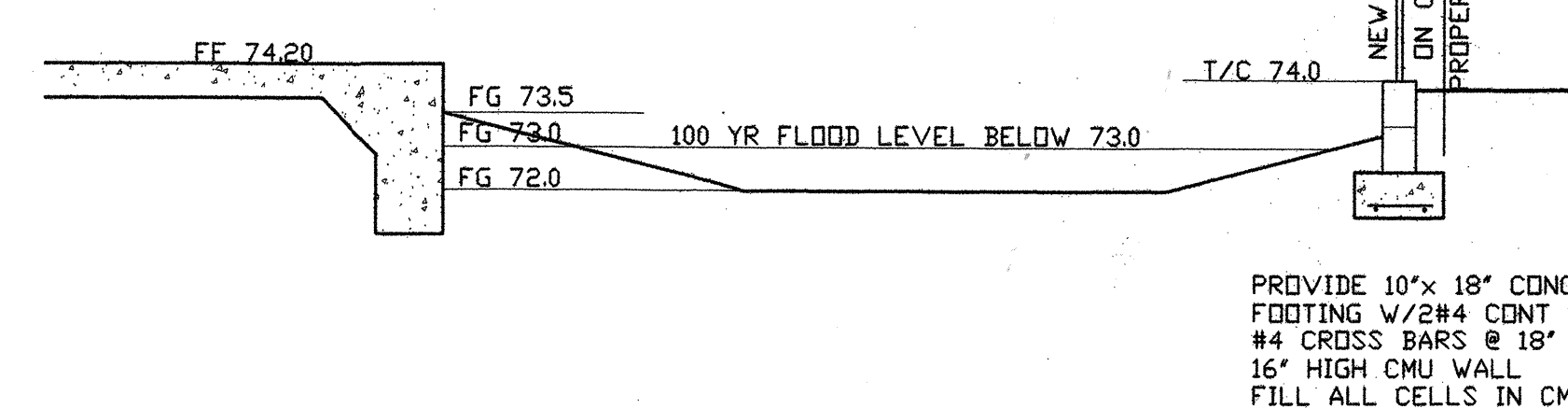


**TYPICAL BLOCK WALL DETAILS**  
BLOCK WALL DETAILS FOR INFORMATION ONLY. BLOCK WALL WILL BE BUILT BY OTHERS.



**PRIVATE ROAD CROSS-SECTION**

*Soils not meeting a minimum R<sub>max</sub> ≥ 40  
shall be replaced to a depth of 2' only  
required by the contractor with suitable  
material*



**RECORD DRAWING**

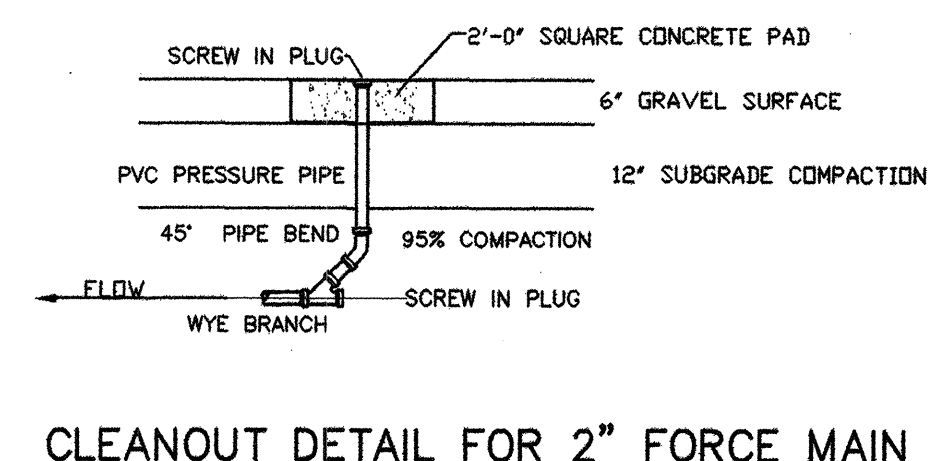
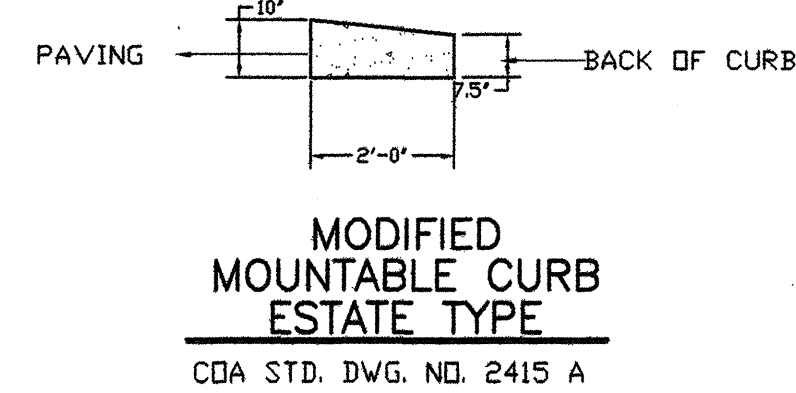
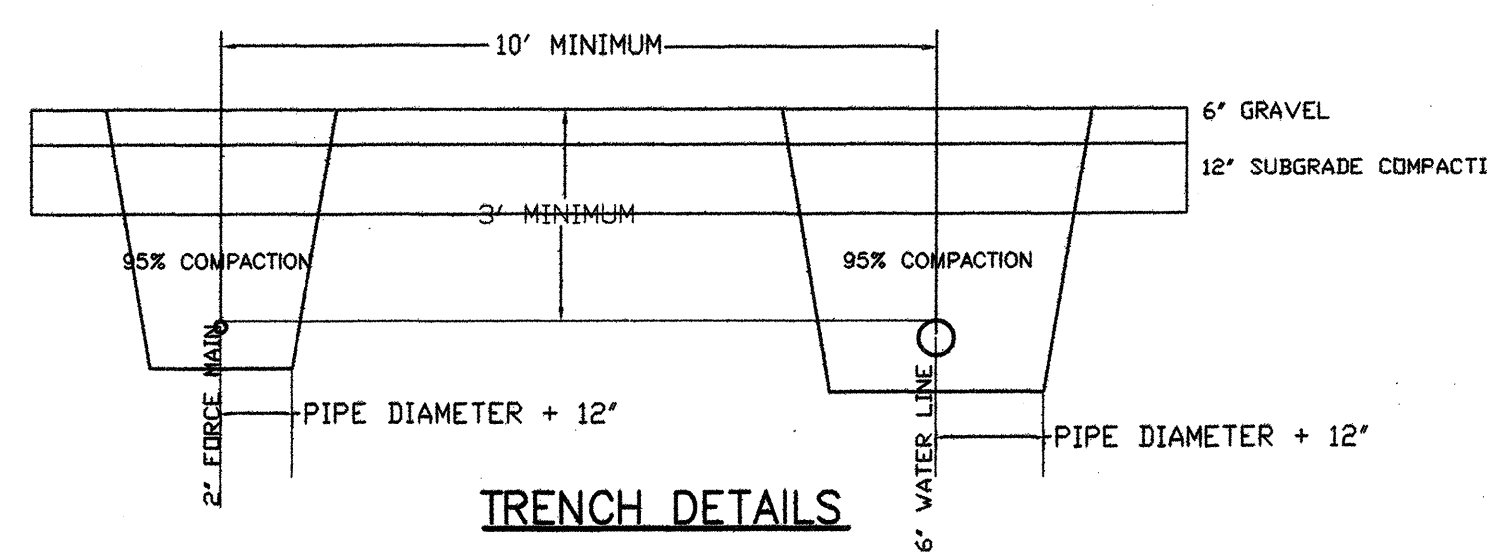
I, THE UNDERSIGNED BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO DO HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON ACTUAL FIELD MEASUREMENTS MADE BY BURTON ENGINEERS, LLC AND ON THAT DATE THE AS-BUILT CONDITION ON THE SITE WAS IN SUBSTANTIAL COMPLIANCE WITH PLANS PREPARED BY BURTON ENGINEERS, LLC FOR CITY OF ALBUQUERQUE PROJECT NO. 477882

*Richard Burton*  
RICHARD BURTON NMPE#4947

DATE 10/12/09

SCALE 3/8" = 1'-0" EXCEPT AS SHOWN

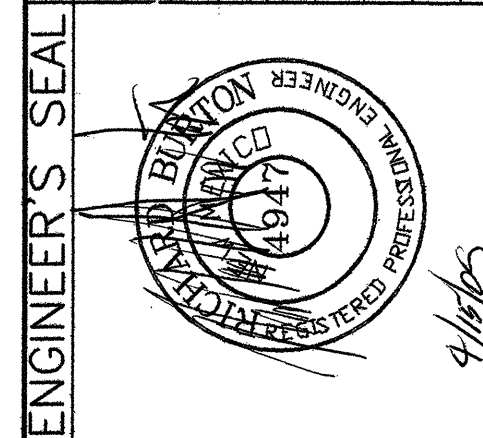
**BURTON ENGINEERS, LLC.**  
2900 VISTA GRANDE NW  
ALBUQUERQUE, NM 87120  
(505) 839-9365



AS-BUILT INFORMATION			
CONTRACTOR	DATE	DATE	DATE
STATED BY	DATE	DATE	DATE
ACCEPTANCE BY	DATE	DATE	DATE
FIELD CHECK BY	DATE	DATE	DATE
DRAWING	DATE	DATE	DATE
CHECKED BY	DATE	DATE	DATE
RECORDED BY	DATE	DATE	DATE
NO.	NO.	NO.	NO.

BENCH MARK	
ELEVATIONS ARE BASED ON ALBUQUERQUE STATION NO. 17-115 ELEVATION OF 4973.334	

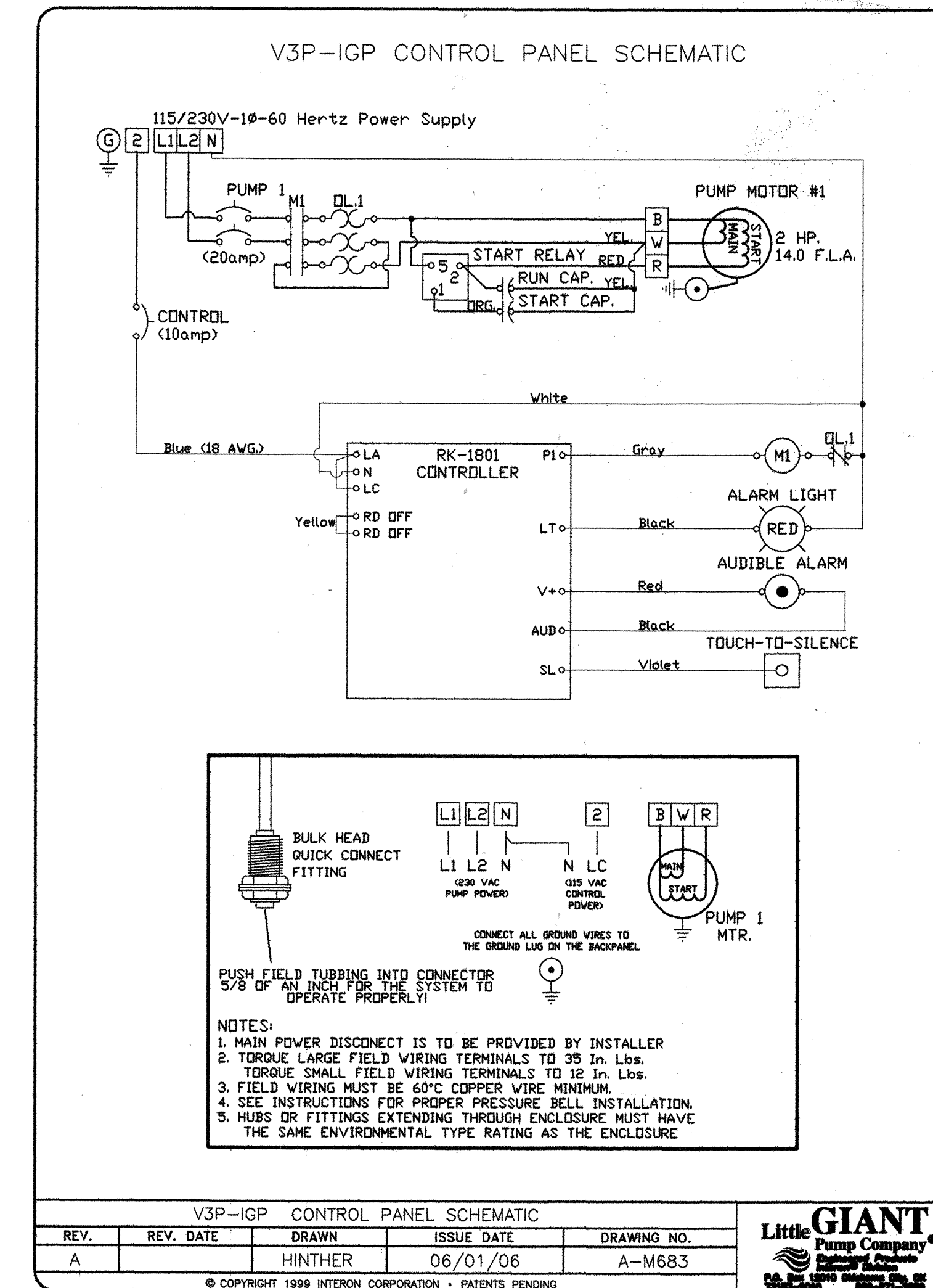
ENGINEER'S SEAL SURVEY INFORMATION	
DATE	
BY	



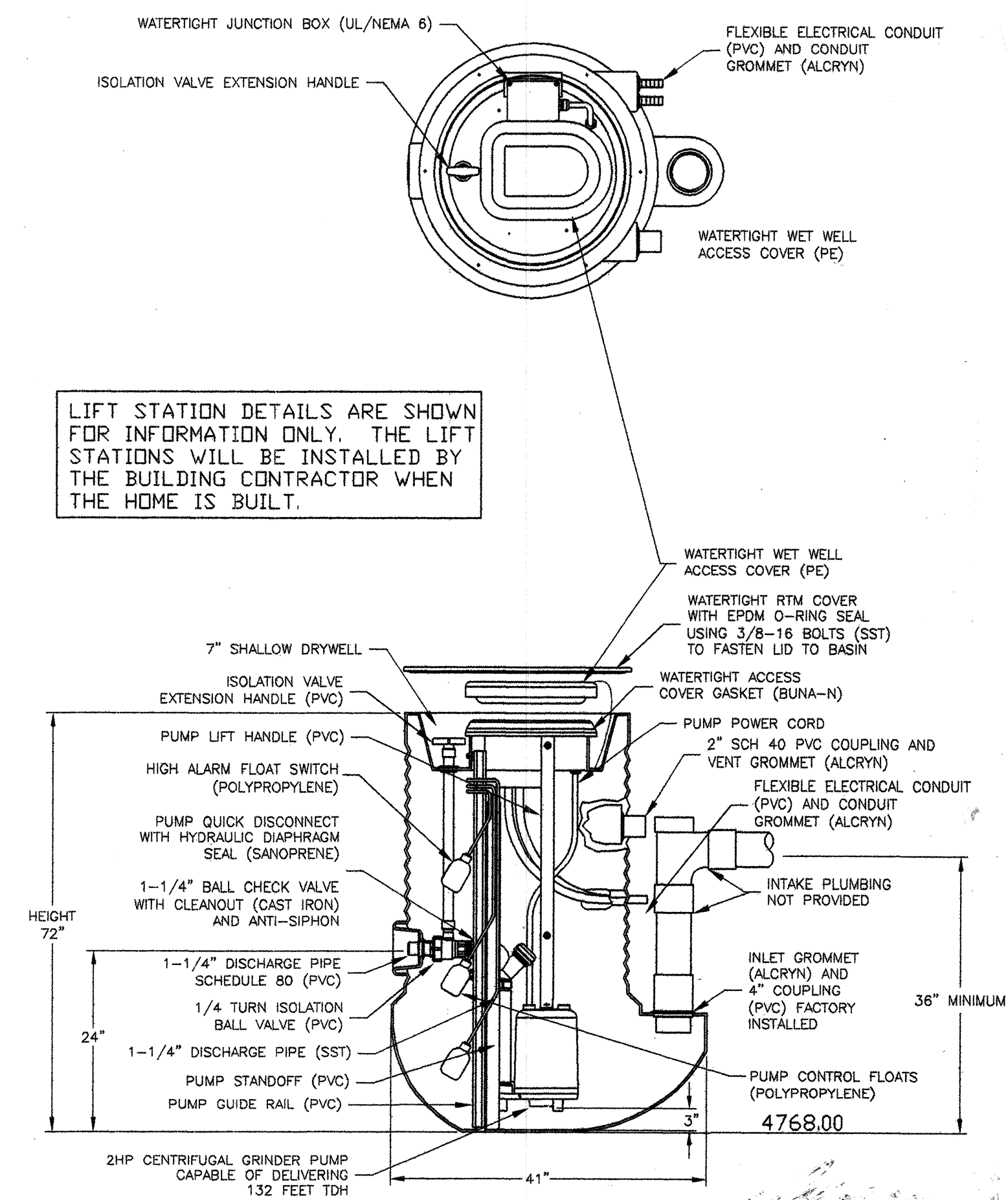
REMARKS	
NO. DATE	BY
DATE - MARCH, 2009	DESIGNED BY - RLB
DRAWN BY - RLB	CHECKED BY - RLB

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP			
TITLE DETAILS			
Design Review Committee	City Engineer Approval	MO./DAY/YR.	MO./DAY/YR.
APPROVE MAY 04 2009 DESIGN REVIEW COMMITTEE	APPROVE JUN 03 2009 CITY ENGINEER		
City Project No. 477882	DRB NO. 1007303	Zone Map No. F-14	Sheet 7 OF 8





LIFT STATION CONTROL

RESIDENTIAL LIFT STATION

SCALE 3/4" = 1'-0" EXCEPT AS SHOWN

BURTON ENGINEERS, LLC.  
2900 VISTA GRANDE NW  
ALBUQUERQUE, NM 87120  
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CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DEVELOPMENT GROUP

TITLE	DETAILS FOR RESIDENTIAL LIFT STATIONS
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Design Review Committee	City Engineer Approval	Date	MO./DAY/YR.	MO./DAY/YR.
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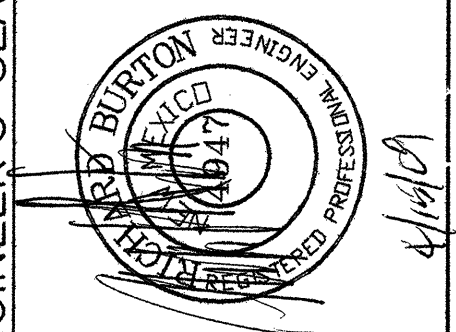
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City Project No. 477882	DRB NO. 1007303	Zone Map No. F-14	Sheet 8 OF 8
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AS-BUILT INFORMATION		MICRO FILM INFORMATION	
CONTRACTOR	DATE	RECORDED BY	DATE
INSPECTOR'S	DATE		
STAKED BY	DATE		
FIELD	DATE		
VERIFICATION BY	DATE		
CORRECTED BY	DATE		
NO.		NO.	

BENCH MARK

SURVEY INFORMATION	
FIELD NOTES	DATE
BY	
ANTHONY L. HARRIS	JULY, 08

[illegible]