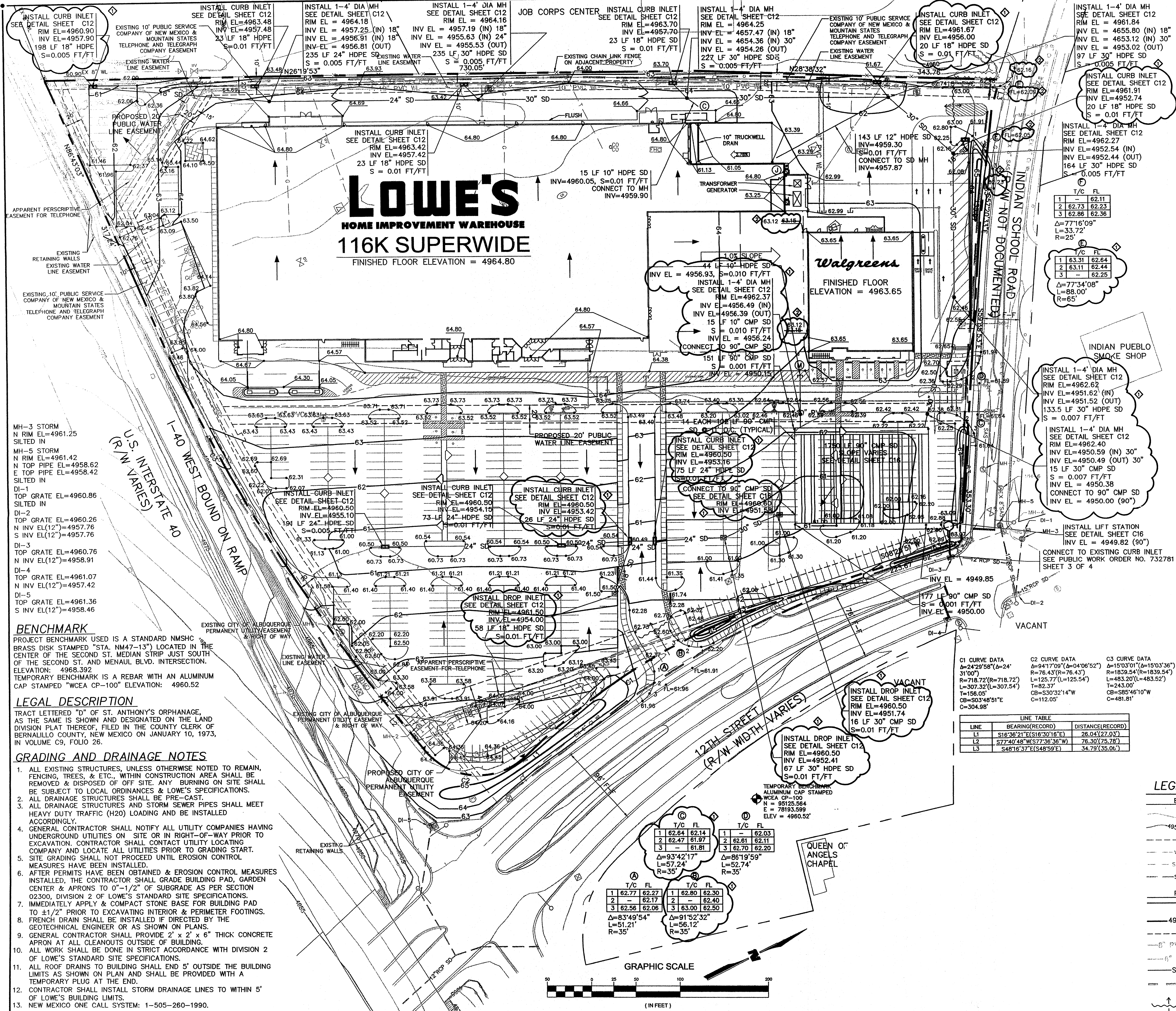




LOWE'S
HOME IMPROVEMENT WAREHOUSE
116K SUPERWIDE
FINISHED FLOOR ELEVATION = 4964.80

Walgreens
FINISHED FLOOR ELEVATION = 4963.65

BENCHMARK

PROJECT BENCHMARK USED IS A STANDARD NMHC BRASS DISK STAMPED "STA. 11647-13" LOCATED IN THE CENTER OF THE SECOND ST. MEDIAN STRIP JUST SOUTH OF THE SECOND ST. AND MENAUL BLVD. INTERSECTION. ELEVATION: 4968.392
TEMPORARY BENCHMARK IS A REBAR WITH AN ALUMINUM CAP STAMPED "WCEA CP-100" ELEVATION: 4960.52

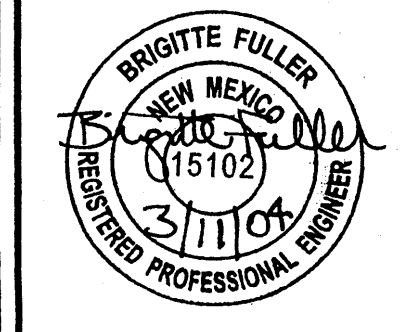
LEGAL DESCRIPTION

TRACT LETTERED "D" OF ST. ANTHONY'S ORPHANAGE, AS THE SAME IS SHOWN AND DESIGNATED ON THE LAND DIVISION PLAT THEREOF, FILED IN THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON JANUARY 10, 1973, IN VOLUME C9, FOLIO 26.

GRADING AND DRAINAGE NOTES

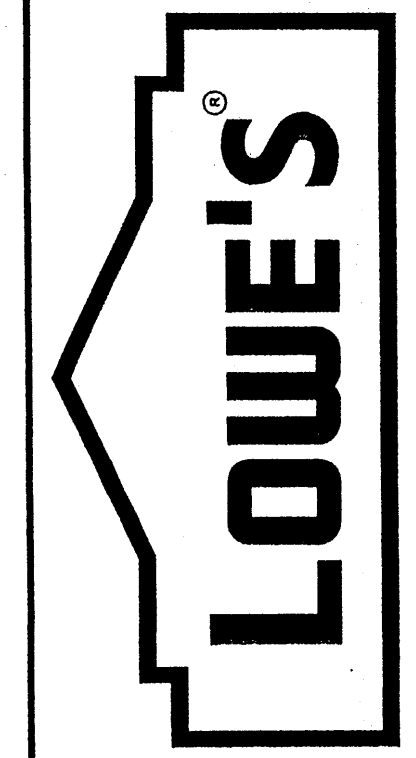
1. ALL EXISTING STRUCTURES, UNLESS OTHERWISE NOTED TO REMAIN, FENCING, TREES, & ETC., WITHIN CONSTRUCTION AREA SHALL BE REMOVED & DISPOSED OF OFF SITE. ANY BURNING ON SITE SHALL BE SUBJECT TO LOCAL ORDINANCES & LOWE'S SPECIFICATIONS.
2. ALL DRAINAGE STRUCTURES SHALL BE PRE-CAST.
3. ALL DRAINAGE STRUCTURES AND STORM SEWER PIPES SHALL MEET HEAVY DUTY TRAFFIC (H20) LOADING AND BE INSTALLED ACCORDINGLY.
4. GENERAL CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES HAVING UNDERGROUND UTILITIES ON SITE OR IN RIGHT-OF-WAY PRIOR TO EXCAVATION. CONTRACTOR SHALL CONTACT UTILITY LOCATING COMPANY AND LOCATE ALL UTILITIES PRIOR TO GRADING START. SITE GRADING SHALL NOT PROCEED UNTIL EROSION CONTROL MEASURES HAVE BEEN INSTALLED.
5. AFTER PERMITS HAVE BEEN OBTAINED & EROSION CONTROL MEASURES INSTALLED, THE CONTRACTOR SHALL GRADE BUILDING PAD, GARDEN CENTER & APRONS TO 0"-1/2" OF SUBGRADE AS PER SECTION 02300, DIVISION 2 OF LOWE'S STANDARD SITE SPECIFICATIONS.
6. IMMEDIATELY APPLY & COMPACT STONE BASE FOR BUILDING PAD TO ±1/2" PRIOR TO EXCAVATING INTERIOR & PERIMETER FOOTINGS.
7. FRENCH DRAIN SHALL BE INSTALLED IF DIRECTED BY THE GEOTECHNICAL ENGINEER OR AS SHOWN ON PLANS.
8. GENERAL CONTRACTOR SHALL PROVIDE 2" x 2" x 6" THICK CONCRETE APRON AT ALL CLEANOUTS OUTSIDE OF BUILDING.
9. ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH DIVISION 2 OF LOWE'S STANDARD SITE SPECIFICATIONS.
10. ALL ROOF DRAINS TO BUILDING SHALL END 5' OUTSIDE THE BUILDING LIMITS AS SHOWN ON PLAN AND SHALL BE PROVIDED WITH A TEMPORARY PLUG AT THE END.
11. CONTRACTOR SHALL INSTALL STORM DRAINAGE LINES TO WITHIN 5' OF LOWE'S BUILDING LIMITS.
12. NEW MEXICO ONE CALL SITE: 1-505-260-1990.

REVISIONS	
DATE	DESCRIPTION
3/11/04	ELEVATION CHANGE
3/19/04	SPOT ELEVATION



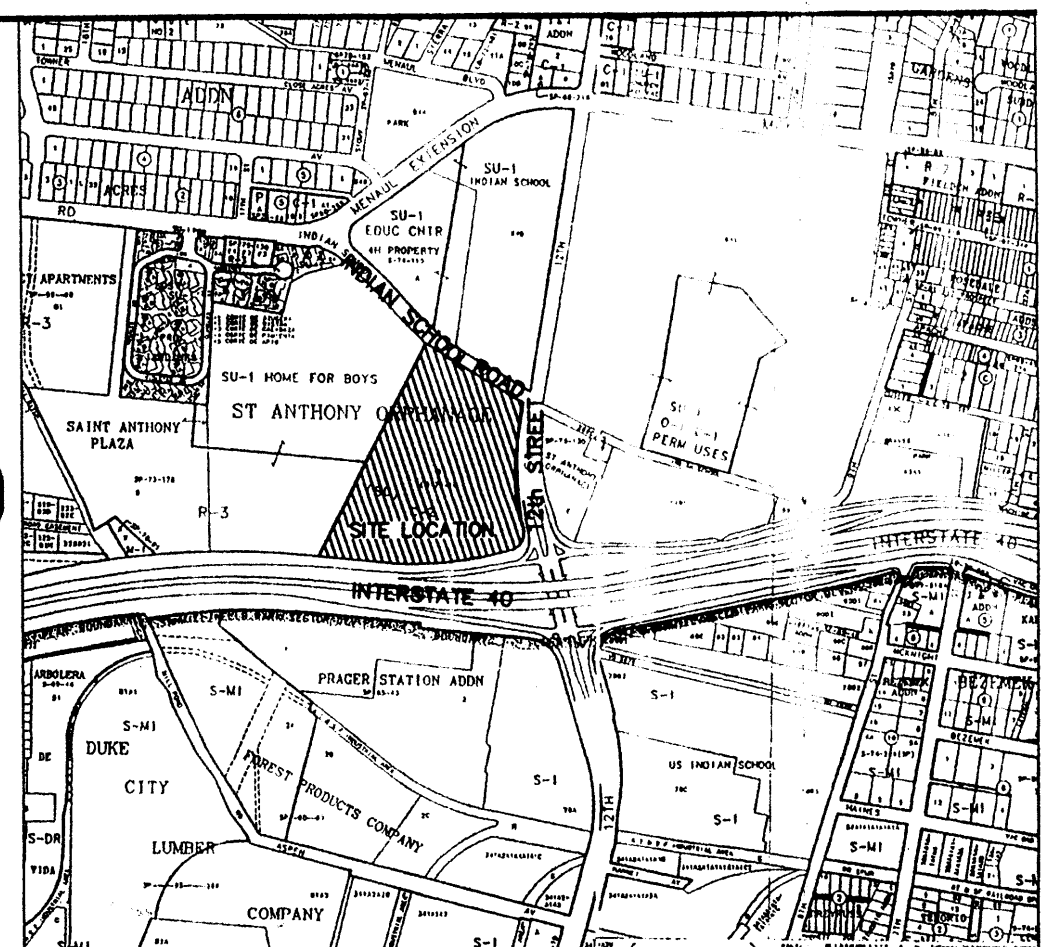
WILSON & COMPANY
2600 THE AMERICAN ROAD SE
SUITE 100
RIO RANCHO, NEW MEXICO 87124
(505) 896-6021

LOWE'S HOME CENTERS, INC.
HWY. 268 EAST, EAST DOCK
N. WILKESBORO, NC 28689
336.658.4000 (V) 336.658.3257 (F)

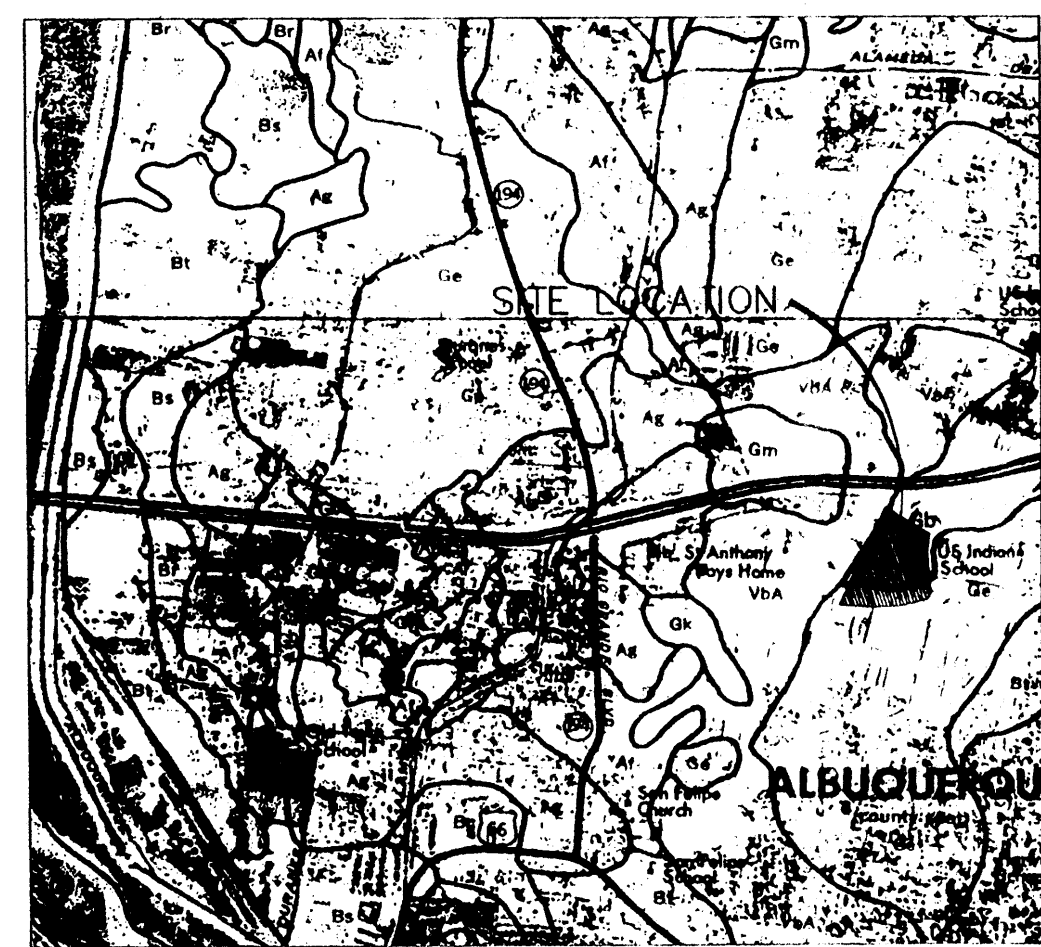


LOWE'S OF CENTRAL ALBUQUERQUE
ALBUQUERQUE, NEW MEXICO
PROJECT No. X3218004 | DRAWN BY: MOG | CHECKED BY: BMF

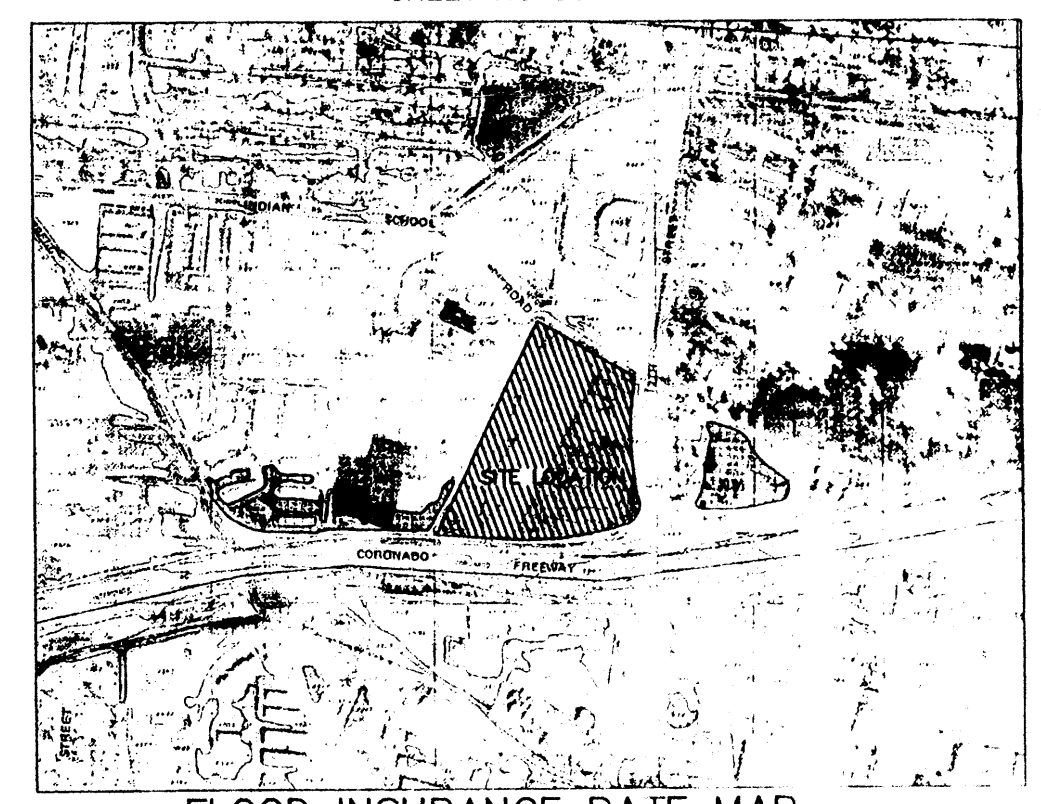
C9



VICINITY MAP
ZONE ATLAS MAP NO. H-13-Z



SOILS MAP
SCS BERNALILLO COUNTY SOIL SURVEY
SHEET NO. 30

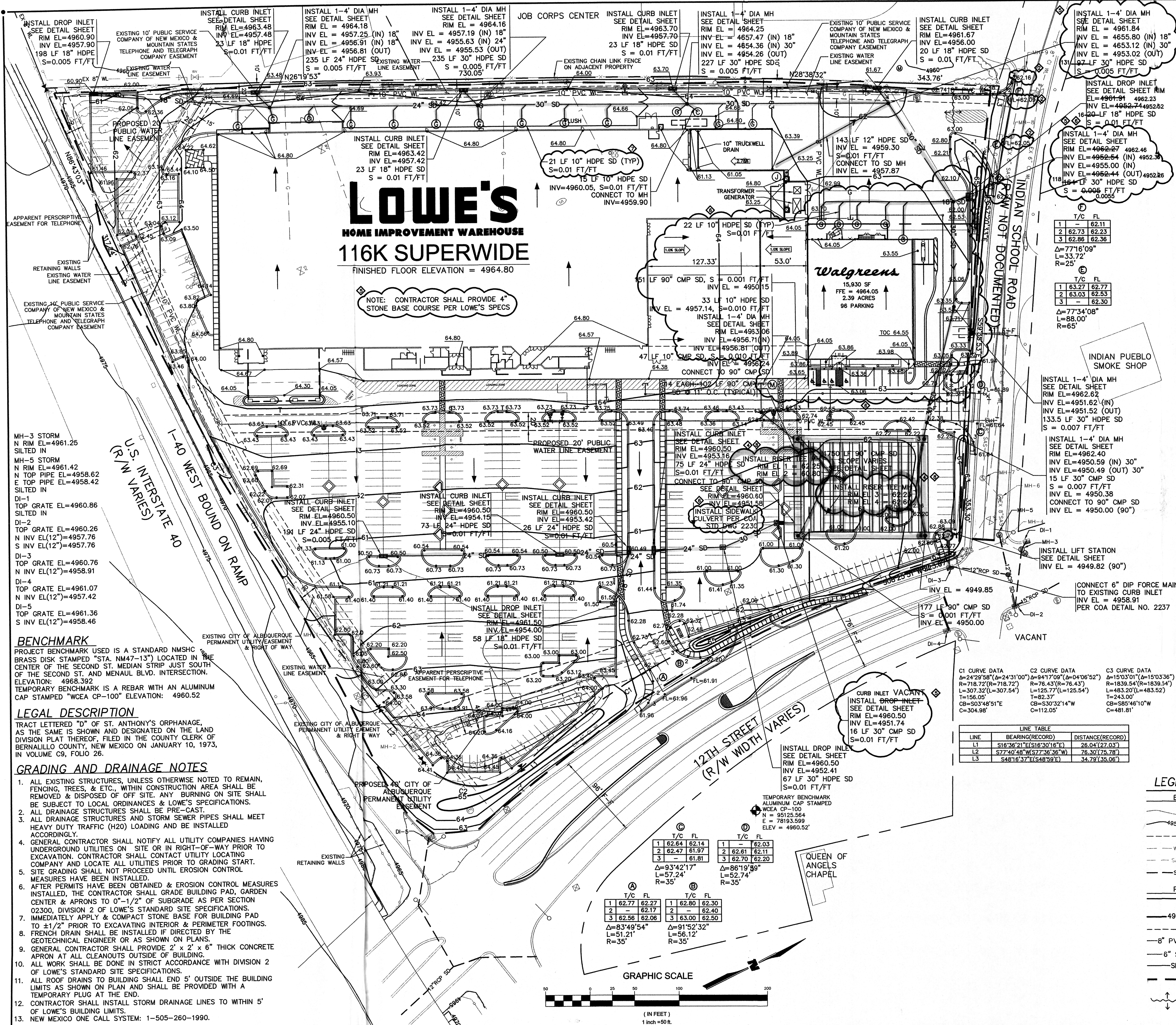


FLOOD INSURANCE RATE MAP
FLOOD INSURANCE STUDY
PANEL 22

APPROVED FOR ROUGH GRADING
Bradley D. Blyden 3/11/04
COA DATE

LEGEND

- | EXISTING | PROPOSED |
|------------------------|------------------------|
| INTERMEDIATE CONTOUR | INTERMEDIATE CONTOUR |
| INDEX CONTOUR | INDEX CONTOUR |
| EASEMENT | EASEMENT |
| WATER LINE | WATER LINE |
| SANITARY SEWER | SANITARY SEWER |
| STORM DRAIN | STORM DRAIN |
| SANITARY SEWER MANHOLE | CURB INLET |
| CURB INLET | DROP INLET |
| AREA INLET | SPOT ELEVATION |
| STORM DRAIN MANHOLE | STORM DRAIN MANHOLE |
| CLEANOUT | 10" TRUCKWELL DRAIN |
| TEMPORARY BENCHMARK | 12" HDPE FOR DOWNSPOUT |
| | 10" HDPE FOR DOWNSPOUT |
| | DIRECTION OF RUNOFF |
| | LOWE'S BUILDING LIMITS |



REVISIONS	
PRE-BID SET ISSUE DATE	POST BID SET ISSUE DATE
DATE	DESCRIPTION
3/19/04	SPOT ELEVATION
4/01/04	MH RELOCATION
9/10/04	MH ADDITION
10/12/04	MODIFICATIONS
01/14/05	MODIFICATIONS
3/22/05	MODIFICATIONS
4/03/05	ADD TEE MANHOLES

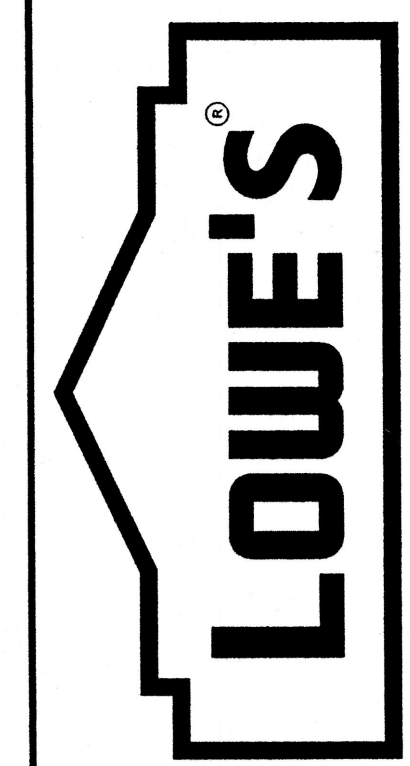


**WILSON
& COMPANY**
2600 THE AMERICAN ROAD S
SUITE 100
RIO RANCHO, NEW MEXICO
87124
(505) 898-8021

LOWE'S HOME CENTERS, INC.
11000 200 EAST EAST BOCK

336.658.4000 (V) 336.658.3257 (I)

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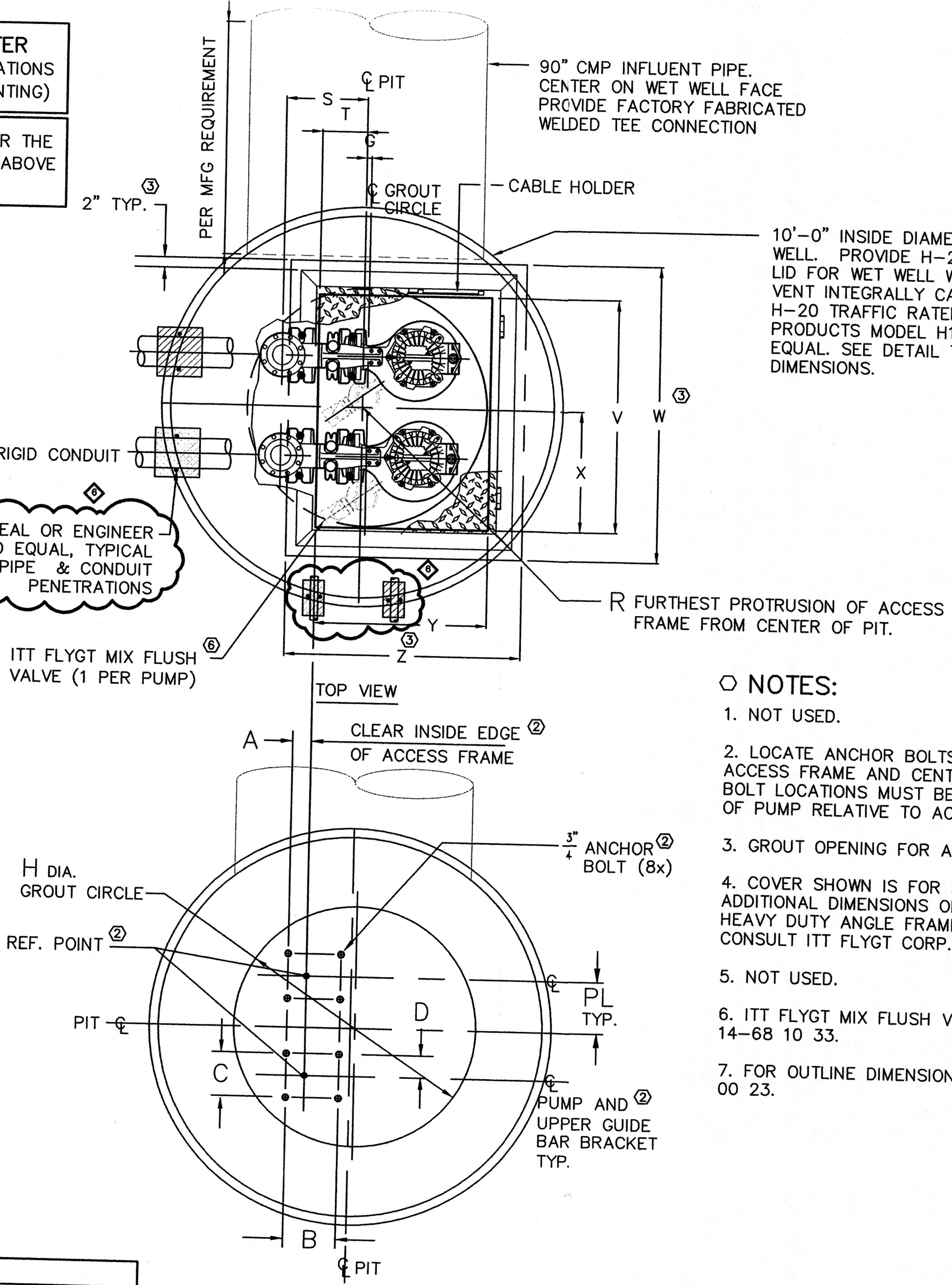
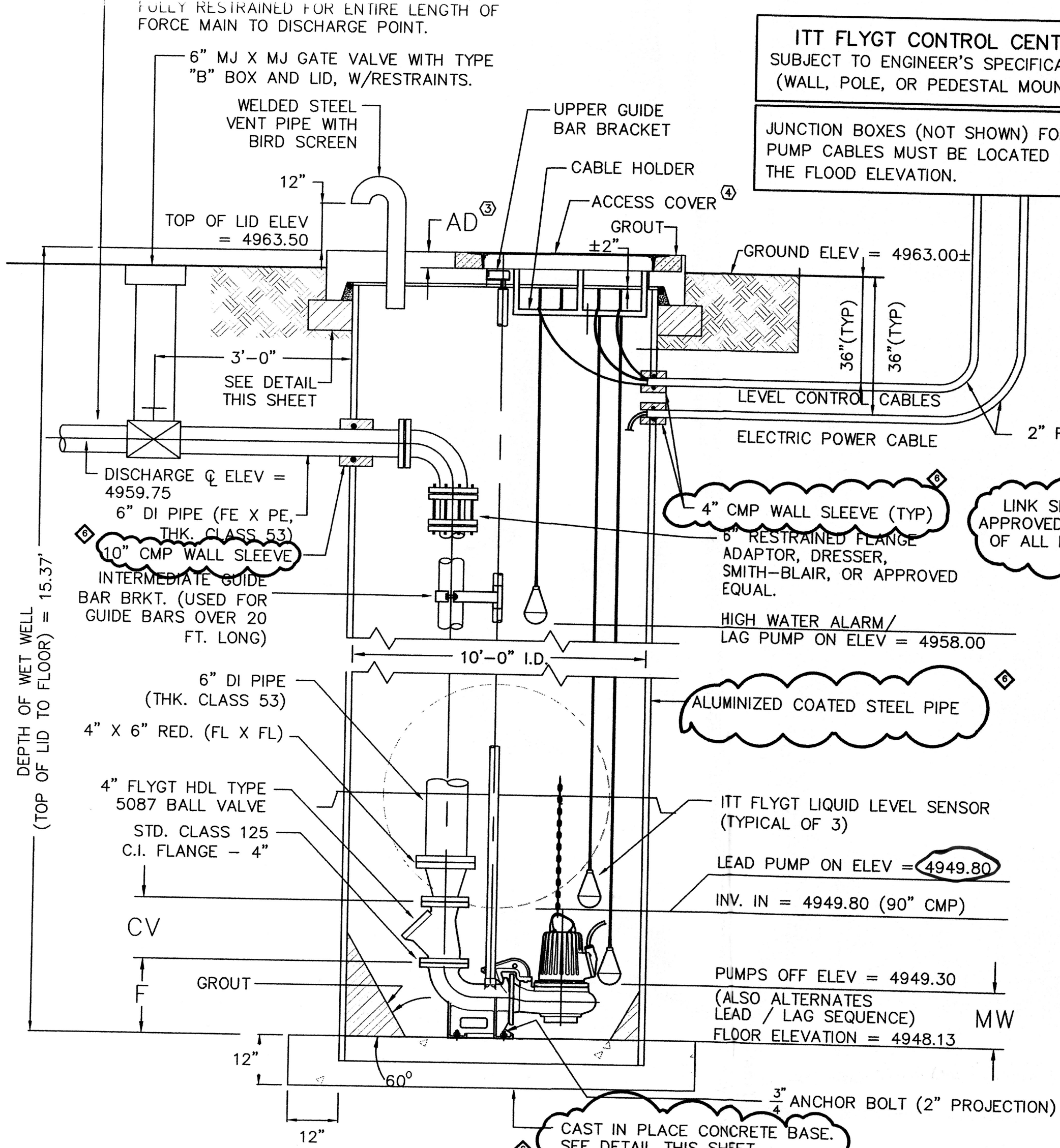
LOWE'S OF
CENTRAL ALBUQUERQUE
ALBUQUERQUE, NEW MEXICO

ORIGINAL ISSUE DATE:	12/17/03
PERMIT SET ISSUE DATE:	
CONSTRUCTION SET ISSUE DATE:	
DRAWING NUMBER:	

C9A

HYD

T:\Projects\Y3218004\M\sheets\09-8304GD.dwg 3/22/2005 9:07:57 AM MST



ALL DIMENSIONS IN INCHES

DIMENSIONAL CHART																														
VERSION	NOM. SIZE	VERSION	STATION																COVER											
			A	B	C	D	F	G	H	R	S	T	U	V	W	PL	SIZE	V	W	X	Y	Z	AD							
CP	4"	HT	2 3/4	9 1/8	8	4	15 1/2	1	47	41	15 1/2	8 1/2	-	11 1/2	13	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-

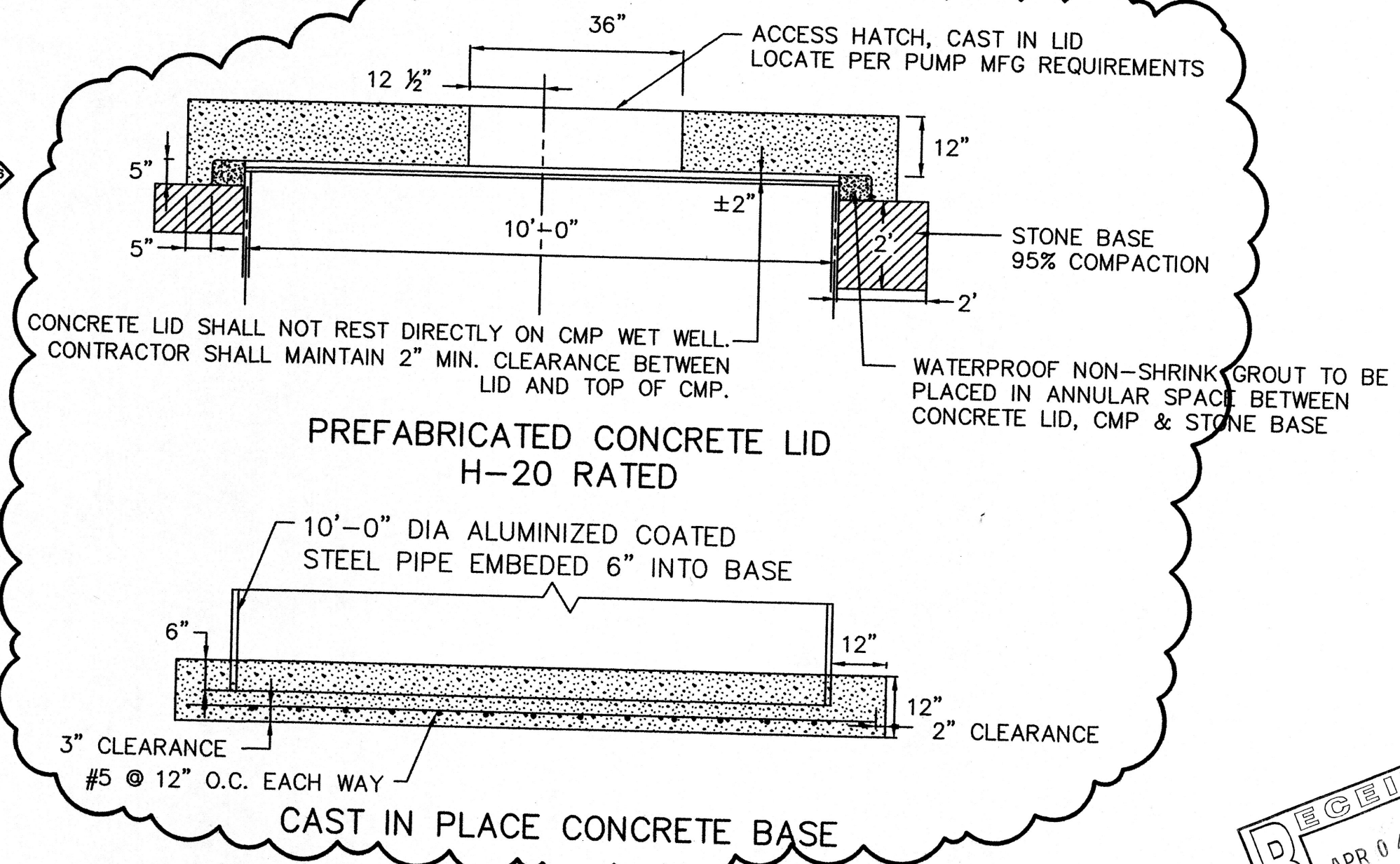
GENERAL NOTES

- CONSTRUCTION OF LIFT STATION INCLUDES TWO (2) FLYGT MODEL NP-3127 HT PUMPS (CURVE NO. 63-489-00-2255), 6-INCH DISCHARGE, 195 mm IMPELLER, 7.5 HP, 3-PHASE, 460V, 60HZ, EACH CAPABLE OF 906.2 GPM AT 14.2 FT TDH. EACH PUMP SHALL BE FITTED WITH A FLYGT MIX-FLUSH VALVE.
- ALL LIFT STATION EQUIPMENT INCLUDING GUIDE RAILS, PUMP DISCHARGE ELBOWS, CHECK VALVES, PLUG VALVES, ACCESS COVER, CONTROL PANEL, AND OTHER REQUIRED ACCESSORIES, SHALL BE INCLUDED AS IF FULLY DETAILED OR SPECIFIED.
- THE DIMENSIONS SHOWN FOR PUMPS AND VALVE LAYOUT ARE BASED ON ONE OR MORE MANUFACTURER'S DESIGNS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS OF PARTICULAR EQUIPMENT BEING FURNISHED AND TO MAKE SUCH CHANGES, AS REQUIRED, TO INSTALL EQUIPMENT IN SPACE PROVIDED.
- ALL INTERIOR GROUT AND CONCRETE SURFACES OF WET WELL TO RECEIVE A PROTECTIVE COATING OF SHERWIN-WILLIAMS "KEM CATI-COAT HS" EPOXY FILLER/SEALER AND SHERWIN-WILLIAMS "HI-MIL SHER-TAR EPOXY". THE EXPOSED CMP PORTION OF WET WELL BELOW THE INFLUENT PIPE INVERT TO RECEIVE A PROTECTIVE COATING OF SHERWIN-WILLIAMS "HI-MIL SHER-TAR EPOXY" OF 14 TO 18 MILS. PRIMER AND COATING TO BE APPLIED PER MANUFACTURER'S RECOMMENDATIONS.
- ALL BACKFILL MATERIAL SHALL BE STRUCTURAL BACKFILL.
- ALL PIPING, TO LIMITS SHOWN ON PLANS, WHETHER PLAIN END, FLANGE END, MECHANICAL JOINT, OR GROOVED END, SHALL BE CENTRIFUGALLY CAST, DUCTILE IRON, THICKNESS CLASS 53, COMPLYING WITH ANSI/AWWA C151/A21.51.
- ALL FITTINGS LOCATED INSIDE WET WELL AND/OR VALVE VAULT SHALL BE DUCTILE IRON CONFORMING WITH ANSI/AWWA C110/A21.10.

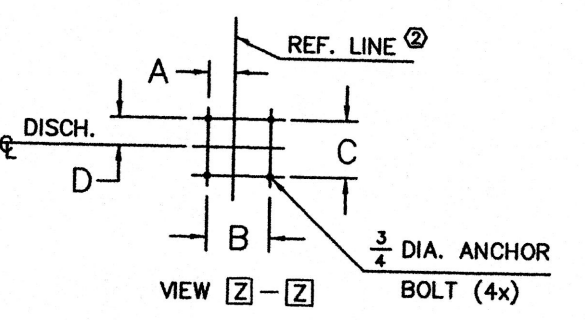
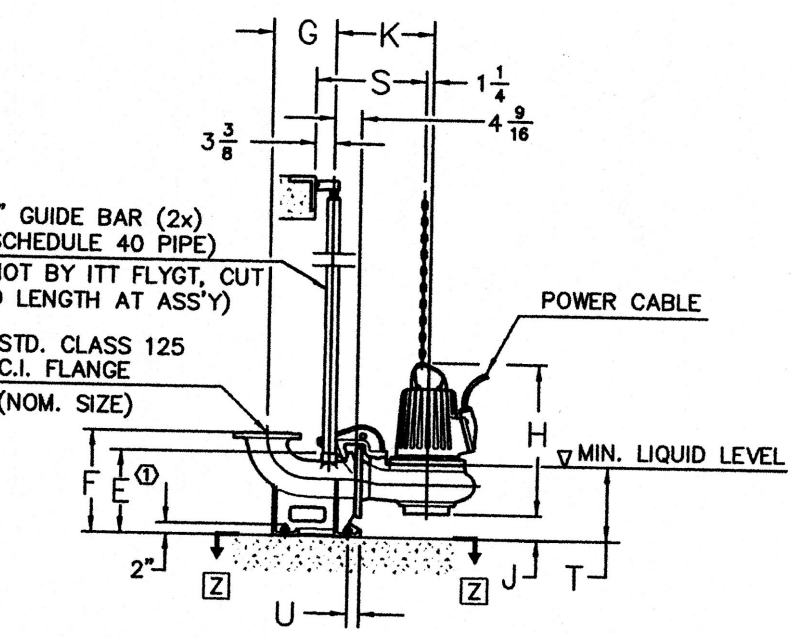
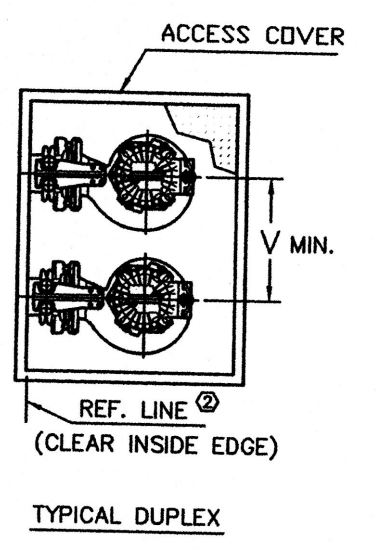
- ALL BURIED FITTINGS LOCATED BEYOND VALVE VAULT SHALL BE DUCTILE IRON M/J X M/J CONFORMING TO ANSI/AWWA C110/A21.10. WHERE RESTRAINED JOINTS ARE NOT REQUIRED, M/J GLANDS SHALL CONFORM TO ANSI/AWWA C111/A21.11. WHERE RESTRAINED JOINTS ARE REQUIRED, MEGA-LUG RETAINING GLANDS SHALL BE USED. ALL BURIED FITTINGS TO BE WRAPPED IN POLYETHYLENE TUBING OR TAPE CONFORMING TO ANSI/AWWA C105/A21.5.
- CONTROL PANEL TO HAVE AN AUDIBLE ALARM W/PUSH BUTTON OVERRIDE.
- CONTRACTOR SHALL ARRANGE TO ESTABLISH ELECTRICAL SERVICE IN THE NAME OF "LOWE'S" AND SHALL INSTALL ELECTRICAL CONNECTION TO PROVIDE A FULLY OPERATIONAL LIFT STATION. SEE SHEETS ___ & ___ FOR ELECTRICAL DETAILS.
- PUMP CONTROL ELEVATIONS:
ALL PUMPS OFF _____ 4949.30
LEAD PUMP ON _____ 4949.80
HIGH WATER ALARM/LAG PUMP ON _____ 4958.00
- INTERIOR OF WELDED STEEL VENT PIPE TO BE COATED WITH SHERWIN-WILLIAMS "DURA-POX" WATER BASED EPOXY PRIMER, PER MANUFACTURER'S RECOMMENDATIONS. EXTERIOR OF VENT TO BE COATED WITH SHERWIN-WILLIAMS "DURA-POX" WATER BASED EPOXY PRIMER AND "DURA-POX" WATER BASED EPOXY FINISH, PER MANUFACTURER'S RECOMMENDATIONS. COLOR OF FINISH COAT SHALL BE FOREST GREEN. CONTRACTOR TO SUBMIT COLOR SAMPLE FOR APPROVAL BY OWNER PRIOR TO ORDERING PRODUCT.

FLYGT NOTES:

- DIMENSION PROVIDED BY DESIGN ENGINEER.
- LOCATE ANCHOR BOLTS USING CLEAR INSIDE EDGE OF ACCESS FRAME AND CENTER LINE OF PUMP AS REF. POINT. BOLT LOCATIONS MUST BE HELD TO MAINTAIN EXACT POSITION OF PUMP RELATIVE TO ACCESS FRAME.
- GROUT OPENING FOR ACCESS FRAME.
- COVER SHOWN IS FOR STANDARD DUTY ANGLE FRAME. FOR ADDITIONAL DIMENSIONS ON STANDARD DUTY TROUGH FRAME, HEAVY DUTY ANGLE FRAME AND HEAVY DUTY TROUGH FRAME, CONSULT ITT FLYGT CORP. ENGINEERING DEPT.
- NOT USED.
- ITT FLYGT MIX FLUSH VALVE, ONE PER PUMP.
- NOT USED.



- NOTES:**
- DIMENSION TO ENDS OF GUIDE BARS.
 - REPRESENTS CLEAR INSIDE EDGE OF ACCESS FRAME OR OPENING.
 - SEE STATION DWG. 14-68 15 80 FOR COMPLETE INSTALLATION DIMENSIONS.



NOM. SIZE	TYPE	VERSION	WEIGHT (LBS)
4"	CP/NP	HT	325 80

ALL DIMENSIONS IN INCHES

TYPE	NOM. SIZE	VERSION	DIMENSIONAL CHART																			
CP/NP	4"	HT	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	R	S	T	U	V

UNLESS OTHERWISE NOTED TOLERANCE ON:

FRACTIONS ± 1/32

1 PLACE DEC. ± .1

2 PLACE DEC. ± .02

3 PLACE DEC. ± .005

ANGLES ± 2'

FLYGT

ITT FLYGT CORPORATION, TRUMBULL, CONNECTICUT 06611

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CP/NP 3127 DUPLEX LIFT STATION

REF. NUMBER: 14-68 00 97

SCALE: NONE

REV. K

BASE SECTION

NO.	REVISION	BY	DATE	APVD.	DATE
K	ADDED 8" CP/NP MODEL, VERSION MT	C.C.	4/00	DL	4/00
J	FLE-8 36 x 48 WAS FAPS-34 x 49, NOM. SIZE 6" MT FLED-13 36 x 60 WAS FAPS-34 x 49	DAV	6/99	DL	2/00
H	ADDED 4" & 6" NP MODELS, MT VERSIONS	C.C.	5/99	DL	5/99

CAD DRAWING (D)

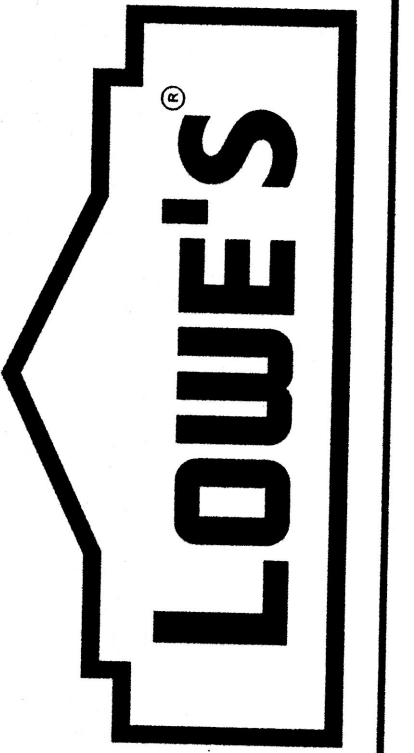
REVISIONS

DATE	DESCRIPTION
11/28/04	MODIFICATIONS



WILSON & COMPANY
2600 THE AMERICAN ROAD SE
SUITE 200 NEW MEXICO
RIO RANCHO, NM 87124
(505) 898-8021

LOWE'S HOME CENTERS, INC.
HWY. 288 EAST, EAST DOCK
N. WILKESBORO, NC 28659
336.658.4000 (V) 336.658.3257 (F)

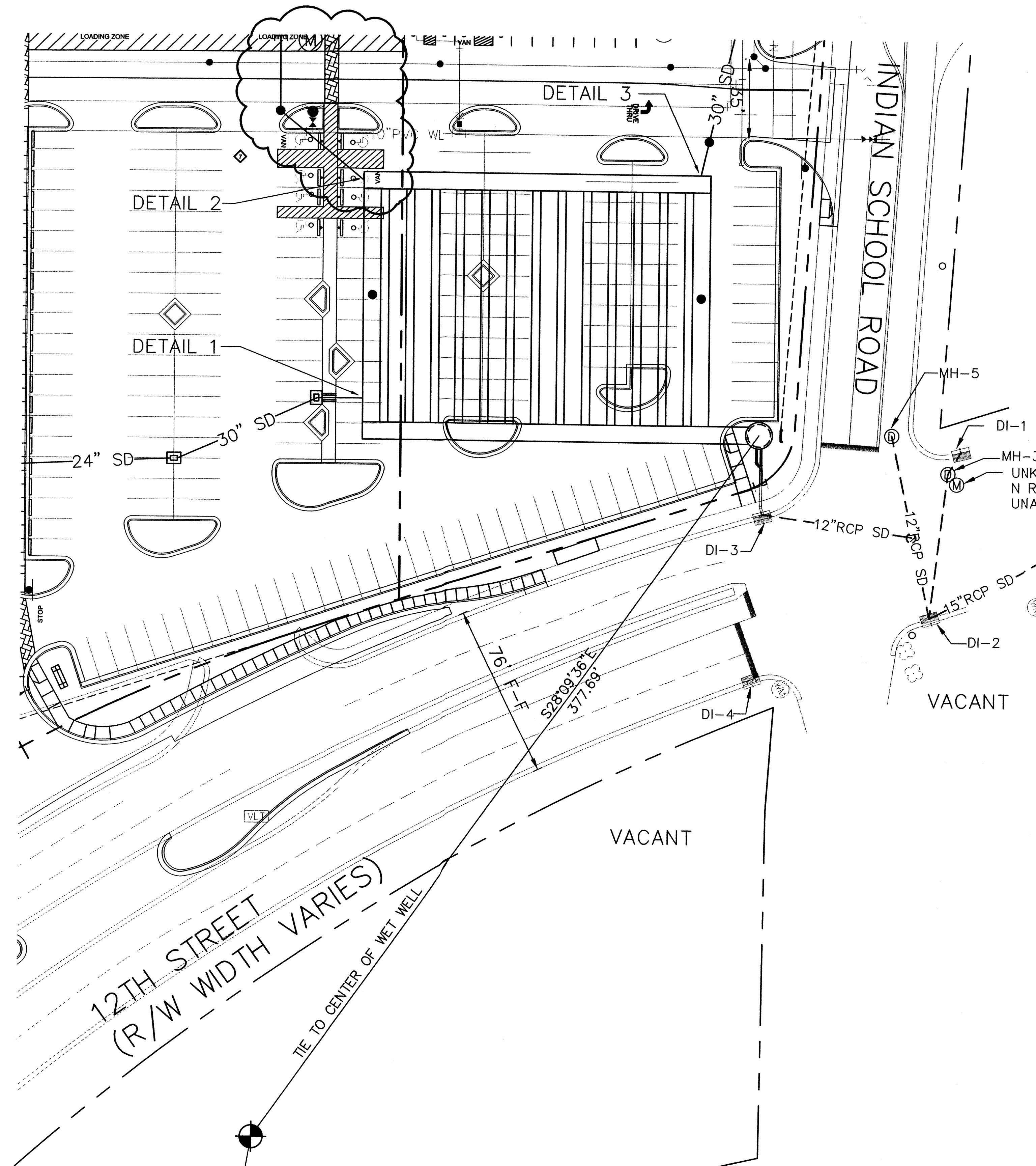


STORM WATER PUMPING STATION DETAILS - MECHANICAL

LOWE'S OF
CENTRAL ALBUQUERQUE
ALBUQUERQUE, NEW MEXICO

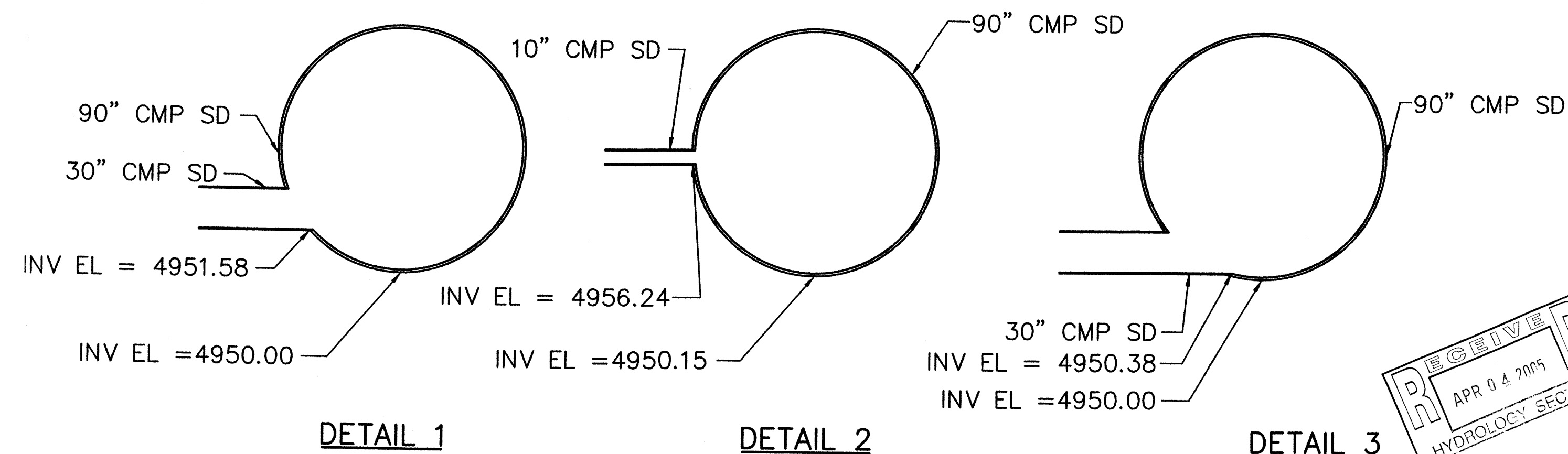
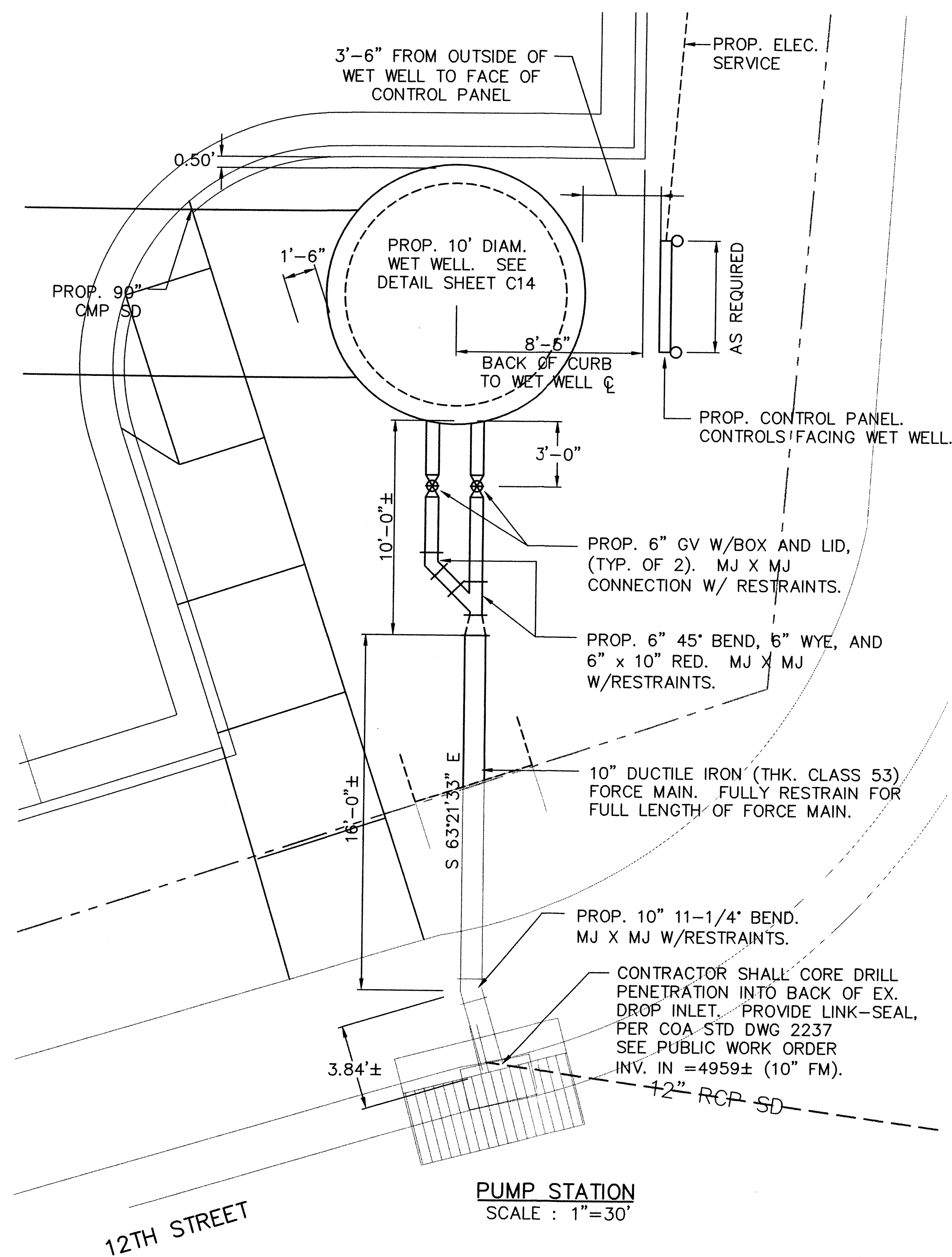
PROJECT No. 23218004 | DRAWN BY: MDG | CHECKED BY: BMF

ORIGINAL ISSUE DATE:	12/17/03
PERMIT SET ISSUE DATE:	
CONSTRUCTION SET ISSUE DATE:	
DRAWING NUMBER:	C15



TEMPORARY BENCHMARK
ALUMINUM CAP STAMPED
WCEA CP-100
N = 95125.564
E = 78193.599
ELEV = 4960.52'

MH-5 STORM
N RIM EL=4961.42
N TOP PIPE EL=4958.62
E TOP PIPE EL=4958.42
SILTED IN
DI-1
TOP GRATE EL=4960.86
SILTED IN
DI-2
TOP GRATE EL=4960.26
N INV EL(12")=4957.76
S INV EL(12")=4957.76
DI-3
TOP GRATE EL=4960.76
N INV EL(12")=4958.91
DI-4
TOP GRATE EL=4961.07
N INV EL(12")=4957.42
DI-5
TOP GRATE EL=4961.36
S INV EL(12")=4958.46



REVISIONS	
DATE	DESCRIPTION
3/22/05	MODIFICATION

BRIGITTE FULLER
NEW MEXICO
5102
REGISTERED PROFESSIONAL ENGINEER

WILSON & COMPANY
2600 THE AMERICAN ROAD SE
SUITE 100
RIO RANCHO, NEW MEXICO
87124-8021
(505) 698-8021

LOWE'S HOME CENTERS, INC.
HWY. 268 EAST, EAST DOCK
N. WILKESBORO, NC 28659
336.658.4000 (V) 336.658.3257 (F)

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LOWE'S

MISCELLANEOUS STORM WATER
DETAILS

LOWE'S OF
CENTRAL ALBUQUERQUE
ALBUQUERQUE, NEW MEXICO

PROJECT No. X3218004 DRAWN BY: MDG CHECKED BY: BMF

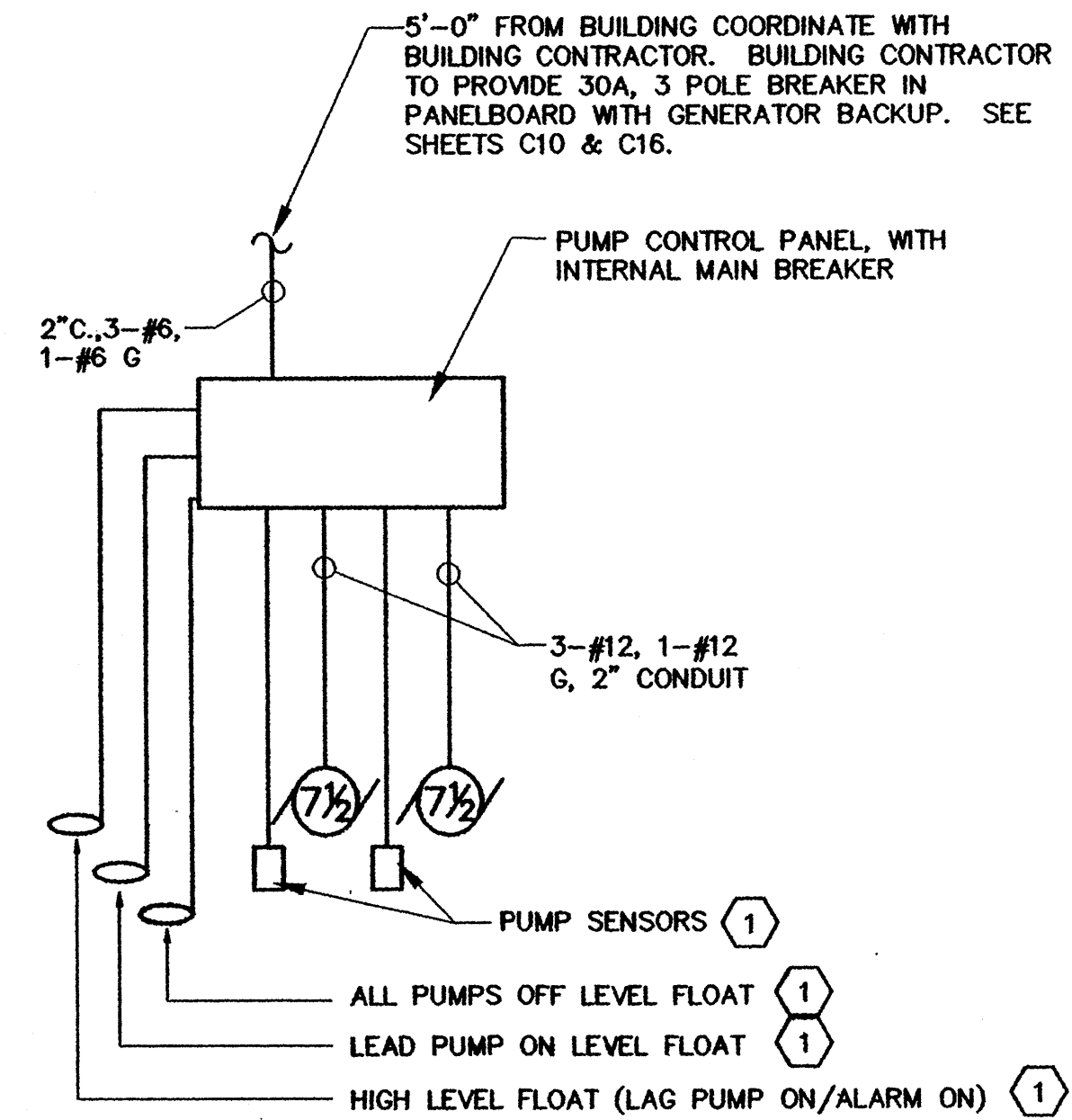
ORIGINAL
ISSUE DATE: 12/17/03

PERMIT SET
ISSUE DATE:

CONSTRUCTION SET
ISSUE DATE:

DRAWING NUMBER:
C16

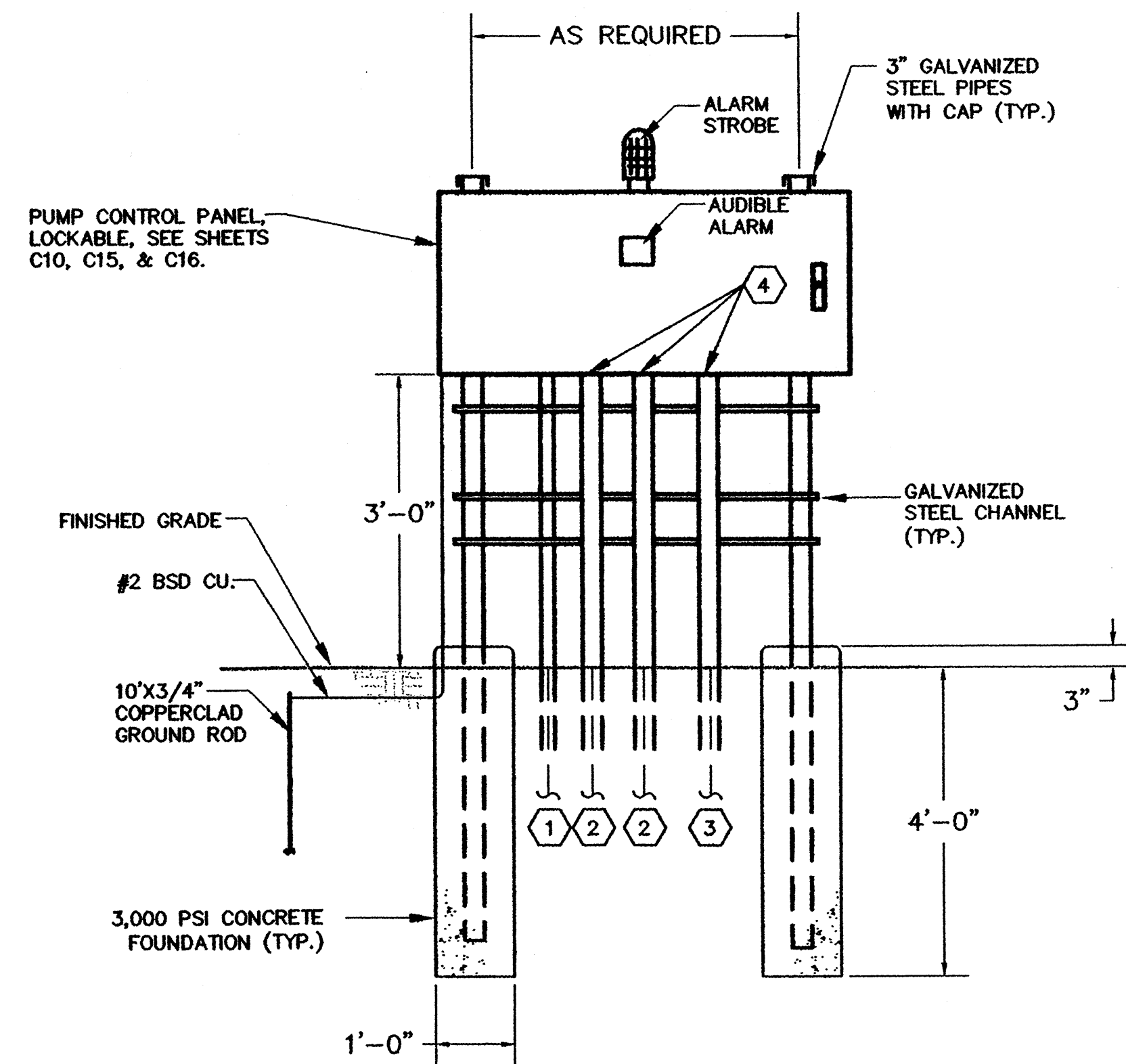
APR 04 2005
HYDROLOGY SECTION



RISER DIAGRAM
N.T.S.

PLAN NOTES:

- ① FURNISHED WITH PUMP CONTROL PANEL, INSTALLED BY CONTRACTOR.



PUMP CONTROL PANEL MOUNTING DETAIL
N.T.S.

CONDUIT NOTES:

- ① SERVICE FEEDER TO BUILDING.
② SUBMERSIBLE PUMP POWER CIRCUIT.
③ CONTROL CIRCUIT, 3-FLOAT SWITCHES & 2 - PUMP SENSORS.
④ PROVIDE REMOVABLE CONDUIT SEALS FOR ALL CONDUITS ENTERING CONTROL PANEL FROM THE PUMP STATION WELL, OR OTHER CLASSIFIED HAZARDOUS LOCATIONS.

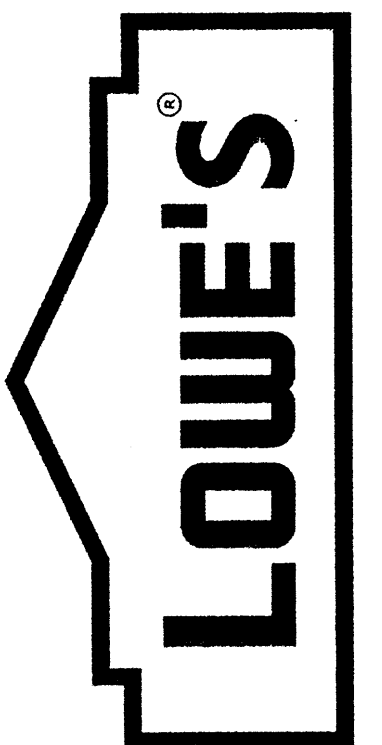
REVISIONS	
DATE	DESCRIPTION



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SUITE 100
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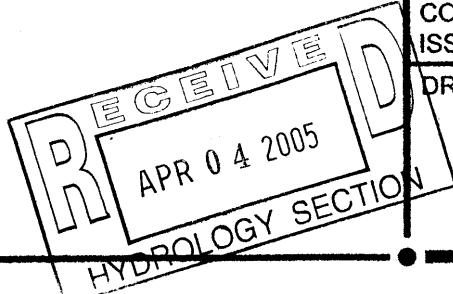
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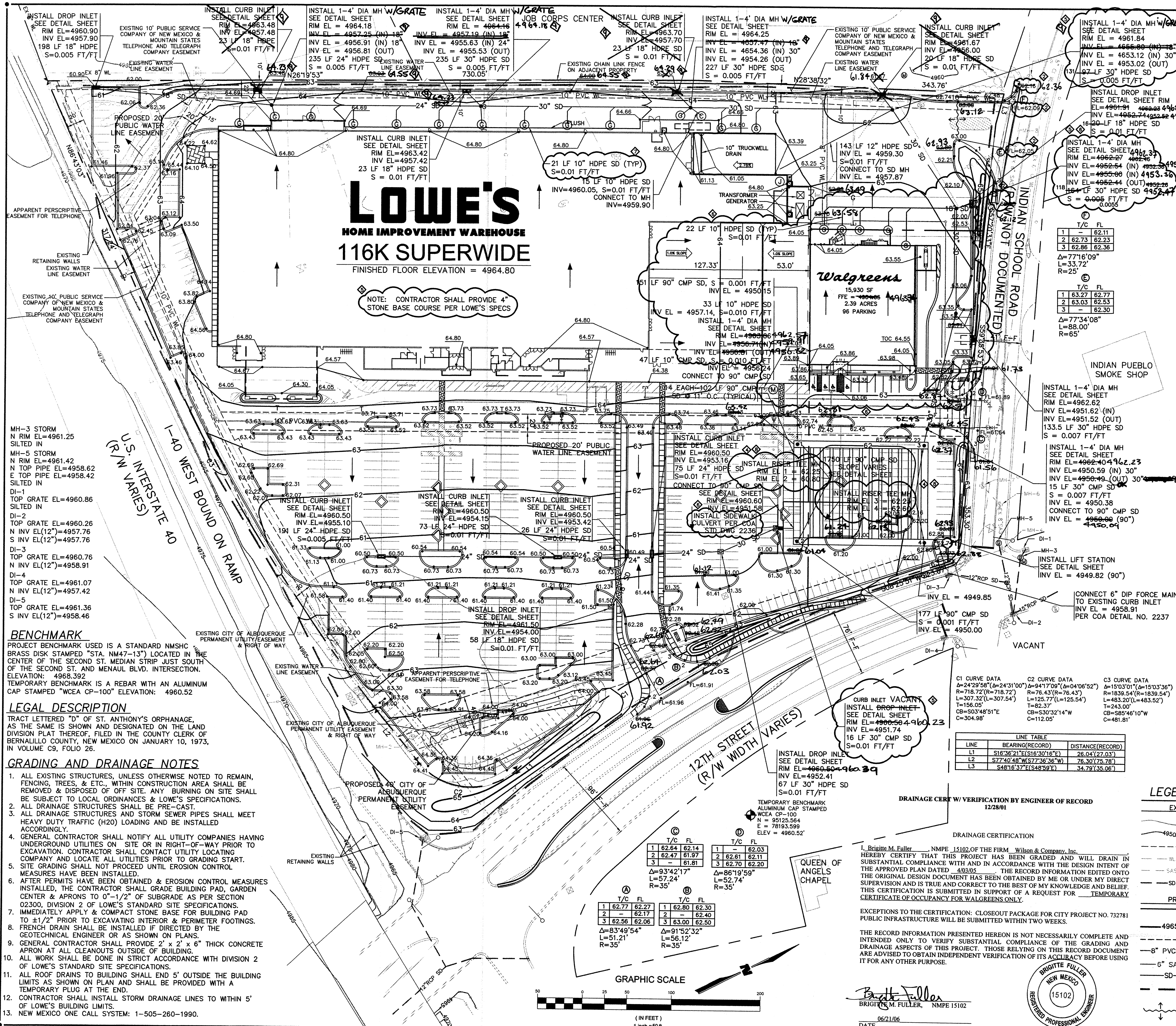


STORM WATER PUMPING
STATION DETAILS - ELECTRICAL
LOWE'S OF
CENTRAL ALBUQUERQUE
ALBUQUERQUE, NEW MEXICO
PROJECT NO: X3218004 DRAWN BY: DB CHECKED BY: BMF

ORIGINAL
ISSUE DATE: 12/17/03
PERMIT SET
ISSUE DATE:
CONSTRUCTION SET
ISSUE DATE:
DRAWING NUMBER:

C14





LOWE'S

HOME IMPROVEMENT WAREHOUSE
116K SUPERWIDE
FINISHED FLOOR ELEVATION = 4964.80

NOTE: CONTRACTOR SHALL PROVIDE 4" STONE BASE COURSE PER LOWE'S SPECS

- MH-3 STORM
N RIM EL=4961.25
SILTED IN
- MH-5 STORM
N RIM EL=4961.42
N INV EL(12")=4958.62
E TOP PIPE EL=4958.42
SILTED IN
- DI-1
TOP GRATE EL=4960.86
SILTED IN
- DI-2
TOP GRATE EL=4960.26
N INV EL(12")=4957.76
S INV EL(12")=4957.76
- DI-3
TOP GRATE EL=4960.76
N INV EL(12")=4958.91
- DI-4
TOP GRATE EL=4961.07
N INV EL(12")=4957.42
- DI-5
TOP GRATE EL=4961.36
S INV EL(12")=4958.46

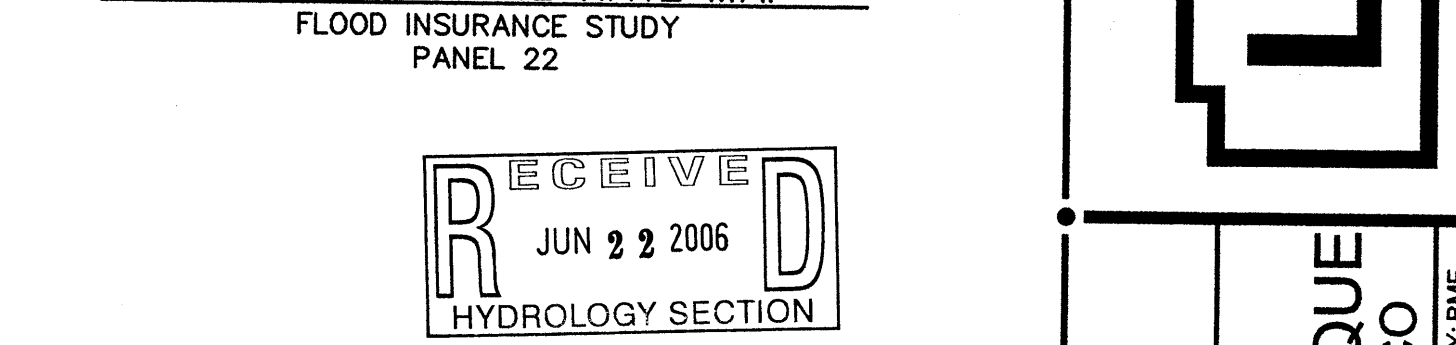
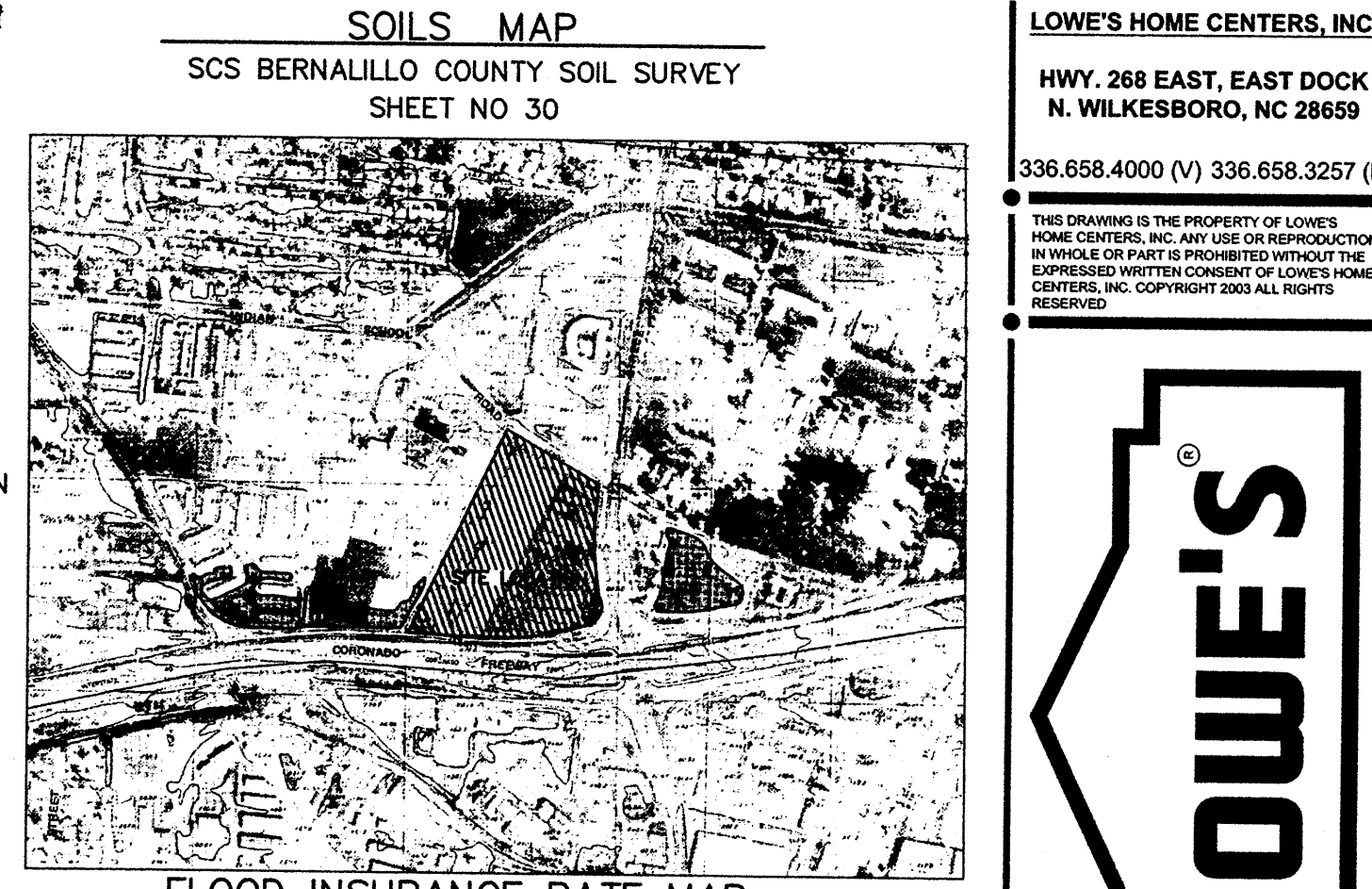
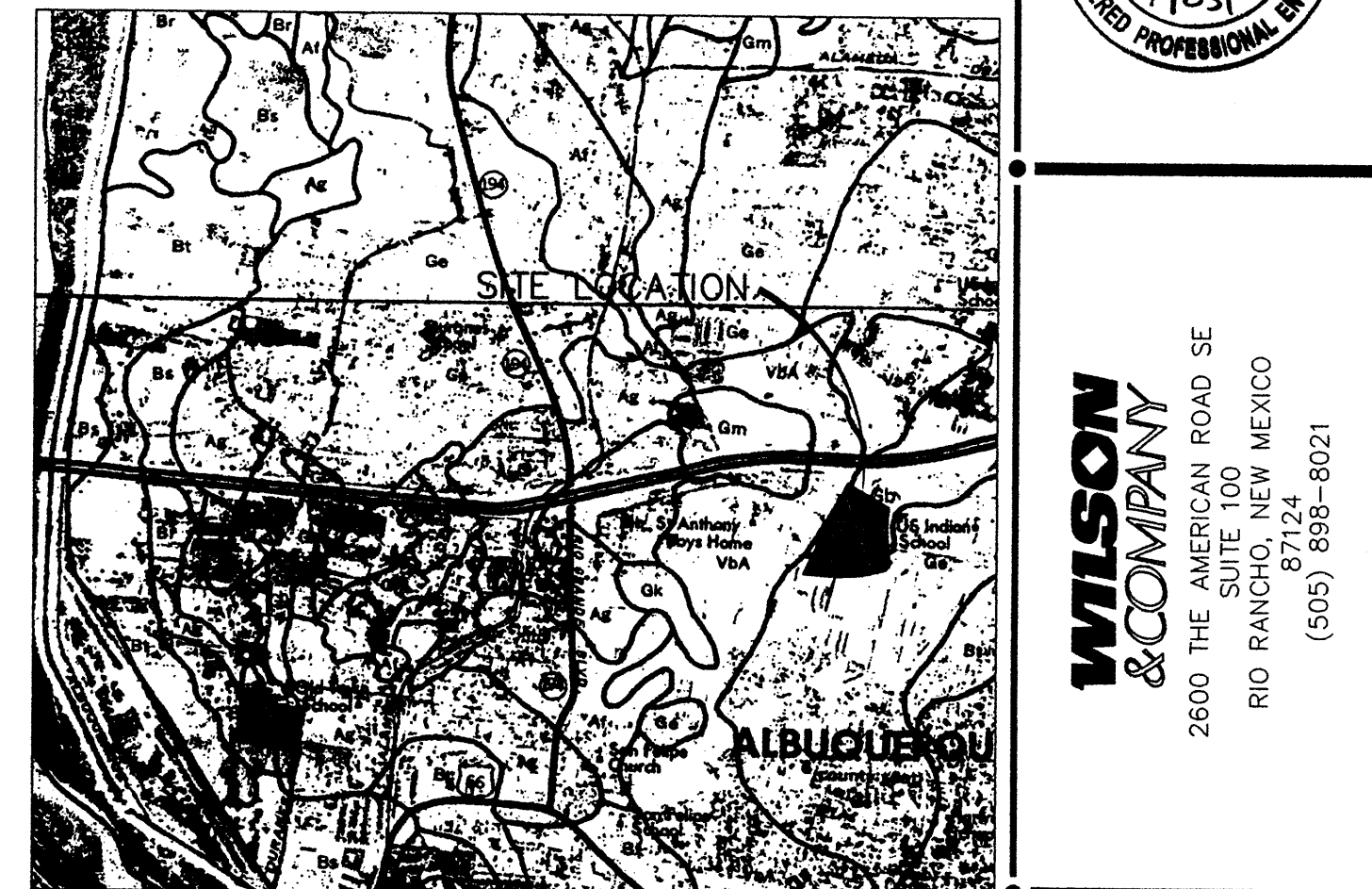
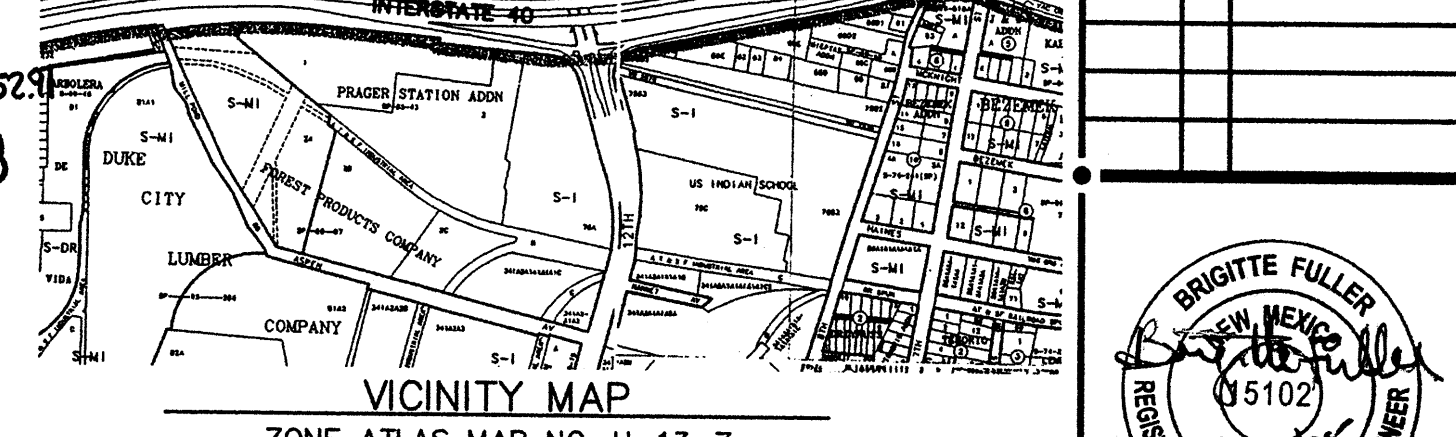
BENCHMARK
PROJECT BENCHMARK USED IS A STANDARD NMSHC BRASS DISK STAMPED "STA. NM47-13" LOCATED IN THE CENTER OF THE SECOND ST. MEDIAN STRIP JUST SOUTH OF THE SECOND ST. AND MENAUL BLVD. INTERSECTION. ELEVATION: 4968.392
TEMPORARY BENCHMARK IS A REBAR WITH AN ALUMINUM CAP STAMPED "WCEA CP-100" ELEVATION: 4960.52

LEGAL DESCRIPTION
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- ALL EXISTING STRUCTURES, UNLESS OTHERWISE NOTED TO REMAIN, FENCING, TREES, & ETC., WITHIN CONSTRUCTION AREA SHALL BE REMOVED & DISPOSED OF OFF SITE. ANY BURNING ON SITE SHALL BE SUBJECT TO LOCAL ORDINANCES & LOWE'S SPECIFICATIONS.
- ALL DRAINAGE STRUCTURES SHALL BE PRE-CAST.
- ALL DRAINAGE STRUCTURES AND STORM SEWER PIPES SHALL MEET HEAVY DUTY TRAFFIC (H20) LOADING AND BE INSTALLED ACCORDINGLY.
- GENERAL CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES HAVING UNDERGROUND UTILITIES ON SITE OR IN RIGHT-OF-WAY PRIOR TO EXCAVATION. CONTRACTOR SHALL CONTACT UTILITY LOCATING COMPANY AND LOCATE ALL UTILITIES PRIOR TO GRADING START. SITE GRADING SHALL NOT PROCEED UNTIL EROSION CONTROL MEASURES HAVE BEEN INSTALLED.
- AFTER PERMITS HAVE BEEN OBTAINED & EROSION CONTROL MEASURES INSTALLED, THE CONTRACTOR SHALL GRADE BUILDING PAD, GARDEN CENTER & APRONS TO 0"-1/2" OF SUBGRADE AS PER SECTION 02300, DIVISION 2 OF LOWE'S STANDARD SITE SPECIFICATIONS.
- IMMEDIATELY APPLY & COMPACT STONE BASE FOR BUILDING PAD TO 4 1/2" PRIOR TO EXCAVATING INTERIOR & PERIMETER FOOTINGS.
- FRENCH DRAIN SHALL BE INSTALLED IF DIRECTED BY THE GEOTECHNICAL ENGINEER OR AS SHOWN ON PLANS.
- GENERAL CONTRACTOR SHALL PROVIDE 2' x 2' x 6" THICK CONCRETE APRON AT ALL CLEANOUTS OUTSIDE OF BUILDING.
- ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH DIVISION 2 OF LOWE'S STANDARD SITE SPECIFICATIONS.
- ALL ROOF DRAINS TO BUILDING SHALL END 5' OUTSIDE THE BUILDING LIMITS AS SHOWN ON PLAN AND SHALL BE PROVIDED WITH A TEMPORARY PLUG AT THE END.
- CONTRACTOR SHALL INSTALL STORM DRAINAGE LINES TO WITHIN 5' OF LOWE'S BUILDING LIMITS.
- NEW MEXICO ONE CALL SYSTEM: 1-505-260-1990.

REVISIONS	
DATE	DESCRIPTION
3/19/04	SPOT ELEVATION
4/01/04	SPOT RELOCATION
9/10/04	MH ADDITION
10/12/04	MODIFICATIONS
01/14/05	MODIFICATIONS
3/22/05	MODIFICATIONS
4/03/05	ADD TEE MANHOLES
10/10/05	SD MODIFICATION



LEGEND

EXISTING

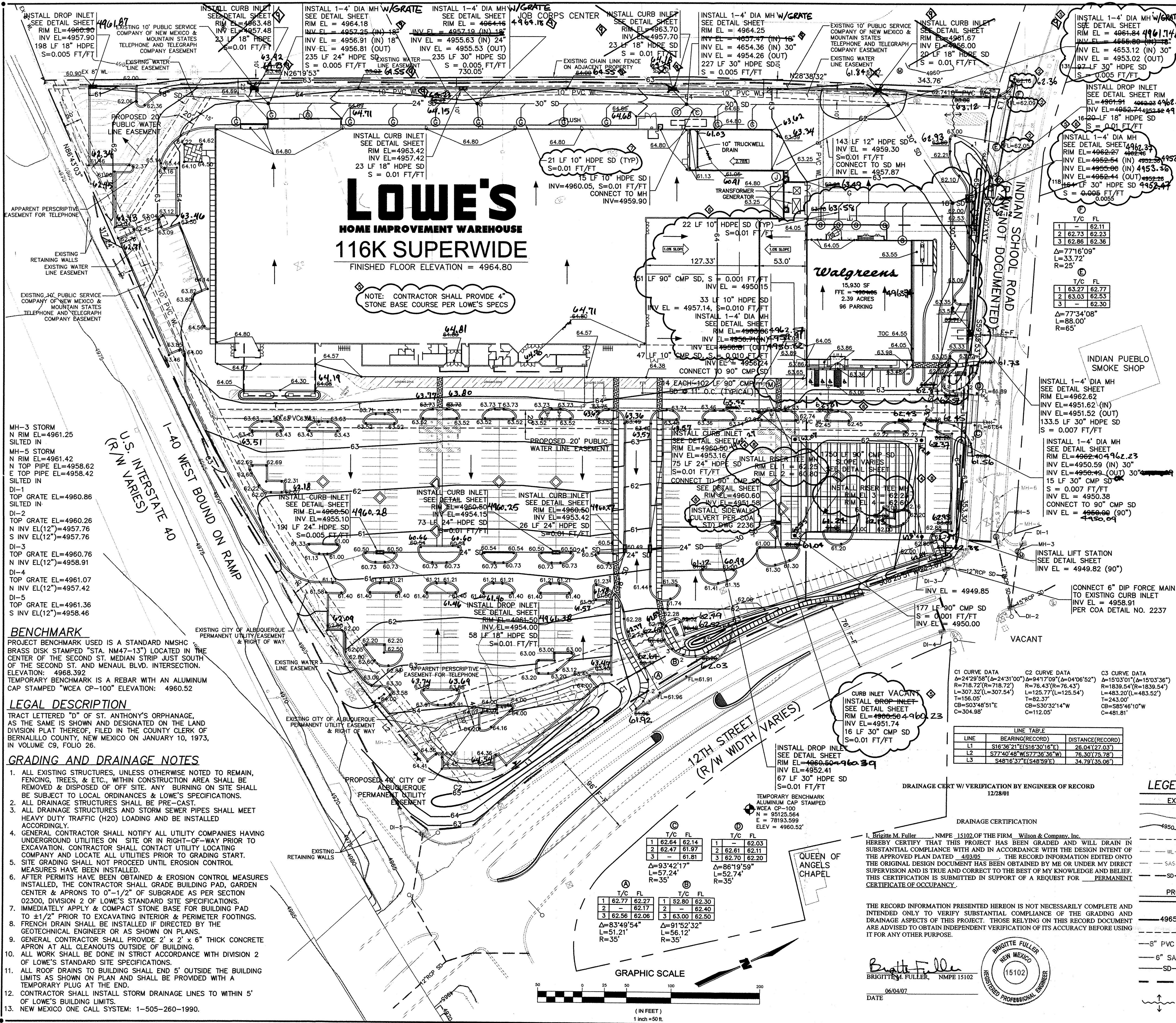
- INTERMEDIATE CONTOUR
- INDEX CONTOUR
- EASEMENT
- WATER LINE
- SANITARY SEWER
- STORM DRAIN

PROPOSED

- INTERMEDIATE CONTOUR
- INDEX CONTOUR
- EASEMENT
- WATER LINE
- SANITARY SEWER
- STORM DRAIN
- LIMITS OF GRADING DISTURBANCE
- WATER BLOCK

LOWE'S BUILDING LIMITS

- CURB INLET
- AREA INLET
- STORM DRAIN MANHOLE
- CLEANOUT
- TEMPORARY BENCHMARK
- CURB INLET
- DROP INLET
- SPOT ELEVATION
- STORM DRAIN MANHOLE
- 10" TRUCKWELL DRAIN
- 12" HDPE FOR DOWNSPOUT
- 10" HDPE FOR DOWNSPOUT
- 10" HDPE FOR DOWNSPOUT
- DIRECTION OF RUNOFF



REVISIONS

DATE	DESCRIPTION
5/19/04	SPOT ELEVATION
4/01/04	MH RELOCATION
9/10/04	MH ADDITION
10/12/04	MODIFICATIONS
01/14/05	MODIFICATIONS
3/22/05	MODIFICATIONS
4/03/05	ADD TEE MANHOLES
10/05/05	SD MODIFICATION

VICINITY MAP
ZONE ATLAS MAP NO. H-13-Z

SOILS MAP
SCS BERNALILLO COUNTY SOIL SURVEY
SHEET NO. 30

FLOOD INSURANCE RATE MAP
FLOOD INSURANCE STUDY
PANEL 22

LEGEND

EXISTING

- INTERMEDIATE CONTOUR
- INDEX CONTOUR
- EASEMENT
- WATER LINE
- SANITARY SEWER
- STORM DRAIN

PROPOSED

- INTERMEDIATE CONTOUR
- INDEX CONTOUR
- EASEMENT
- WATER LINE
- SANITARY SEWER
- STORM DRAIN
- WATER BLOCK

GRADING AND DRAINAGE PLAN

- SANITARY SEWER MANHOLE
- CURB INLET
- AREA INLET
- STORM DRAIN MANHOLE
- CLEANOUT
- TEMPORARY BENCHMARK
- CURB INLET
- DROP INLET
- SPOT ELEVATION
- STORM DRAIN MANHOLE
- 10" TRUCKWELL DRAIN
- 12" HDPE FOR DOWNSPOUT
- 10" HDPE FOR DOWNSPOUT
- 10" HDPE FOR DOWNSPOUT
- 10" HDPE FOR DOWNSPOUT

LOWE'S
CENTRAL ALBUQUERQUE
ALBUQUERQUE, NEW MEXICO

GRADING AND DRAINAGE PLAN

ORIGINAL
ISSUE DATE: 12/17/03
PERMIT SET
ISSUE DATE:
CONSTRUCTION SET
ISSUE DATE:
DRAWING NUMBER: C9A