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216-11132-85-2011

SCANNED BY
PLANNING

Smith's Fuel Center #498 Hubbell Plaza, Tract B-1B

STREET IMPROVEMENTS

RECORD
DRAWING

CITY OF ALBUQUERQUE
NEW MEXICO
April 2009

INDEX TO DRAWINGS

Name	Phones	Business
Blaunkamp, Roland	Office phone: (505) 241-3606 Office fax: (505) 241-0559 Cell Phone: 401-7516	PNM - Electric 4201 Edith Blvd. NE Albuquerque, NM 87107
Bouska, Kelly Dunlop, Joe	Office phone: (505) 241-7771 Office fax: 241-7753 kelly.bouska@pnm.com	PNM - Gas/Gas Co. of NM District Engineer 4625 Edith Blvd. NE Albuquerque, NM 87107
Stockton, David	Office phone: (303) 620-254 Cell Phone: (720) 219-8746	AT & T Area Manager Denver, Co
Darnell, Andy	Office phone: (505) 346-4470 Office fax: (505) 348-8666 Andy.darnell@verizonbusiness.com	MCI Worldcom Operations Manager 6001 Midway Park NE Albuquerque, NM 87109
Mortus, Mike	Office phone: (505) 761-6235 Office fax: (505) 761-0599 mike_mortus@cable.comcast.com	Comcast Project Manager 4611 Montbel Place NE Albuquerque, NM 87109
Musinski, Nancy	Office phone: (505) 768-2729 Office fax: (505) 768-3629 nmusinski@abcwua.org	Water Utility Authority P.O. Box 1293 Albuquerque, NM 87103
Harrison, Royal	Office phone: (505) 938-7339 Office fax: (505) 938-7380 Royal.Harrison@TWTelecom.com	Time Warner Telecom Plant Manager 3830 Singer Blvd NE, Ste 1000 Albuquerque, NM 87109
Mueller, Rick	Office phone: (505) 244-3161 Office fax: (505) 244-0094 Cell phone: 228-3329 richard.mueller@mcleodusa.com	McLeodUSA Supervisor of Outside Tech. 505 Marquette NW (Compass Bank), Suite 1600 Albuquerque, NM 87102
Jaramillo, Rita	Office phone: (505) 245-8352 Office fax: (505) 245-6733 Cell Phone: (505) 385-4472 rjarami@qwest.com	Qwest Manager - Engineering 201 3rd Street NW 400 Tijeras NW Rm. 710 Albuquerque, NM 87102

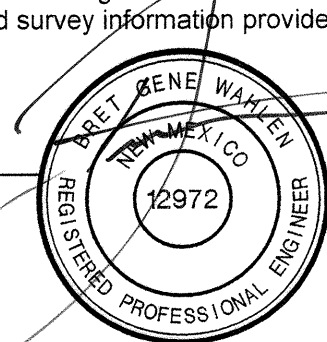
CERTIFICATE OF SUBSTANTIAL COMPLIANCE

I, Bret G. Wahlen, of the firm Great Basin Engineering South, a Registered Professional Engineer in the State of New Mexico, and Project Engineer for the construction of Smith's Fuel Center #498, Project No. 773283 Sheets 1 through 7 as constructed by Python Construction Co. under contract to Smith's Food & Drug Centers, Inc. do hereby verify, to the best of my knowledge and belief, that the infrastructure installed as part of the project noted above has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This verification is based on site inspections by me or personnel under my direction and survey information provided by Surv-Tek, Inc. NMPS number 9750.

Respectfully Submitted,

Signature

Date 4/20/09



- 1 TITLE SHEET
- 2 GRADING PLAN
- 3 UTILITY PLAN
- 4 IMPROVEMENT PLAN
- 5 IMPROVEMENT PLAN
- 6 STRIPING PLAN
- 7 DETAILS

PRIVATE ENGINEER'S NOTICE TO CONTRACTORS

The Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the contractor shall defend, indemnify, and hold the owner and the engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting for liability arising from the sole negligence of the owner or the engineer.

Surv-Tek Inc. is the licensed Surveyor responsible for providing surveying services for this project. Great Basin Engineering has relied upon Surv-Tek Inc. for professional services in preparing this drawing. Great Basin Engineering makes no claims to the accuracy of the information provided by Surv-Tek Inc..

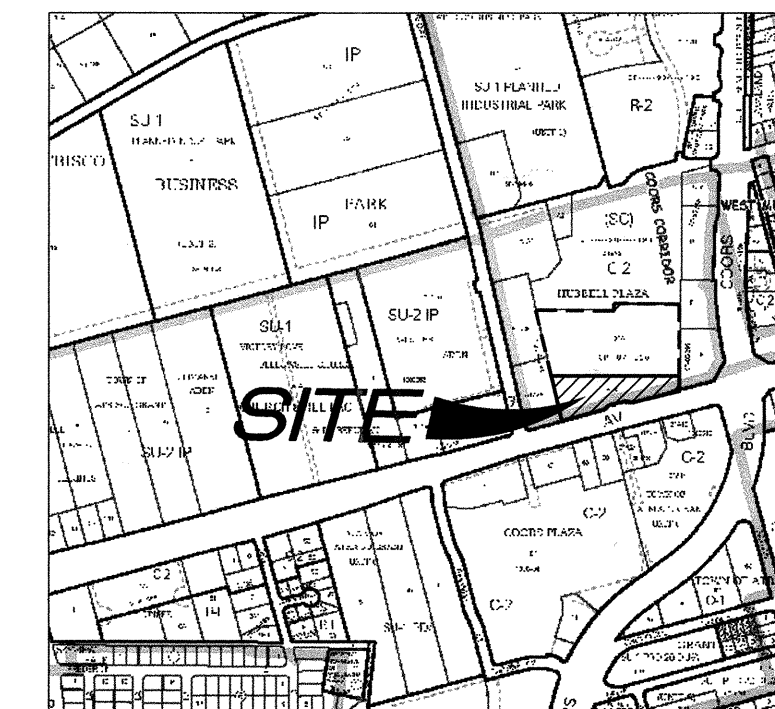
Survey Control Note:

The contractor or surveyor shall be responsible for following the National Society of Professional Surveyors (NSPS) model standards for any surveying or construction layout to be completed using Survey or Great Basin Engineering's construction improvement plans. Prior to proceeding with construction staking, the surveyor shall be responsible for verifying horizontal control from the survey monuments and for verifying any additional control points shown on an ALTA survey or improvement plan or on electronic data provided by Surv-Tek Inc. and Great Basin Engineering. The Surveyor shall also use the benchmarks as shown on the plan, and Verify them against no less than three existing hard improvement elevations included on these plans or on electronic data provided by Great Basin Engineering. If any discrepancies are encountered, the surveyor shall immediately notify the engineer and resolve the discrepancies before proceeding with any construction staking.

APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER
DATE: 04/20/2011

New Mexico One Call, Inc.
Professional Resources for Damage Prevention
1-800-321-ALERT

Smith's
FOOD & DRUG STORES
#498
Coors Boulevard & Central Avenue
Albuquerque, New Mexico



VICINITY MAP

Zone Atlas Page: K-10-Z

NOTICE TO CONTRACTORS

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION (UPDATE #7) INCLUDING AMENDMENT #1.
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
3. ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24-HOUR CONSTRUCTION.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. SEVEN (7) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATIONS DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADE PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE STANDARD SPECIFICATIONS.
6. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY THE CONTRACTOR TO LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN.
7. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE CITY SURVEYOR AND SHALL NOTIFY THE CITY SURVEYOR AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS. ANY PERMANENT SURVEY MONUMENT LOCATED WITHIN 50' OF THIS PROJECT THAT IS NOT SHOWN ON THE PLAN AND IS DESTROYED DURING CONSTRUCTION WILL BE REPLACED AT THE DESIGNERS EXPENSE.
8. RCP SHALL BE INSTALLED SO THAT THE JOINT GAP AT THE HOME POSITION SHALL CONFORM TO THE APPROVED MANUFACTURER'S RECOMMENDATIONS. MANUFACTURER'S RECOMMENDED JOINT GAP FOR EACH PIPE SIZE AND TYPE SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO PLACEMENT OF PIPE. RCP JOINTS SHALL NOT BE GROUTED UNLESS DIRECTED BY THE ENGINEER AFTER CITY APPROVAL.
9. CONTRACTOR SHALL MAINTAIN A GRAFFITI FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
10. ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.
11. THE CONTRACTOR WILL BE RESPONSIBLE FOR DISPOSING OF ALL DEBRIS, INCLUDING, NOT LIMITED TO HAZARDOUS WASTE AT DISPOSAL SITES APPROVED BY GOVERNMENTAL AGENCIES REGULATING THE DISPOSAL OF SUCH MATERIALS.
12. PERMANENT PAVING STRIPING AND MARKINGS WILL BE PLACED BY THE CONTRACTOR. THE ROAD SHALL NOT BE OPENED TO THE TRAFFIC UNTIL IT IS STRIPED. ALL STRIPING, PAVEMENT MARKINGS INCLUDING CROSSWALKS, ARROWS AND LINE MARKINGS ARE TO BE CONSTRUCTED OF HOT PLASTIC OR COLD PLASTIC IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
13. ALL WATER VALVE BOX MANHOLES IN THE STREET CONSTRUCTION ARE TO BE ADJUSTED TO FINISH GRADE AND WILL BE MEASURED AND PAID PER EACH.
14. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING UNTIL PROJECT HAS BEEN ACCEPTED BY THE CITY.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- | | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING |
| <input checked="" type="checkbox"/> | BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE. |
| <input checked="" type="checkbox"/> | TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE ENGINEER. |
| <input checked="" type="checkbox"/> | SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED. |
| <input checked="" type="checkbox"/> | ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE. |

GREAT BASIN ENGINEERING - SOUTH
CONSULTING ENGINEERS and LAND SURVEYORS
2010 North Redwood Road, P.O. Box 16747
Salt Lake City, Utah 84116
Salt Lake City (801)521-8529 Ogden (801)394-7288 Fax (801)521-9551

REV	5	DATE	2-3-10	USER	DATE	2-3-10
SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENGINEER		DATE
		DRC Chairman		11/4/09		APPROVED FOR CONSTRUCTION
		Transportation		6-9-09		
		Water/Wastewater		11-4-09		
		Hydrology		6-9-09		
		C.I.P.				
Constr. Mngmt.						SHEET 1 of 7 1 April, 2009 498DRC_CV
Constr. Coord.						
CITY PROJECT NO.		773283		Zone Map Number K-10		

DRB Project #1007551

PLANNING

1. *Open face gutter shall be constructed where drainage is directed away from curb.*
2. *Open face gutter locations are indicated by shading and notes on the grading plan.*
3. *It is the responsibility of the surveyor to adjust top of asphalt grades to top of curb grades at the time of construction staking.*
4. *Refer to the typical details for a standard and open face curb and gutter for dimensions.*
5. *Transitions from open face to standard curb and gutter are to be smooth. Hand form these areas if necessary.*

(Survey stamped May 2, 2008 upon which this plan is based was provided by Surv Tek Consulting Surveyors,

TRACT A-1A-3-A
HUBBELL PLAZA
FILED - January 6, 2006
Plot Block 2006C, Page 4
(Variance)

FF=5099.52

Highwater Line

Top of Tanks = 91.70
(Shell not Ribs)

TRACT B-1B
2.2626 Ac.

See Detail 'A'

Detention Pond C
(West of Drive)
Highwater Elev. = 95.00
26,889 cu.ft.

Regrade Erist. Drainage Channel, 18" RCP Outlet, Remove Rip-rap & Const. 6" Drainage Channel.

Detention Pond C
(East of Drive)
Highwater Elev. = 95.00
15,643 cu.ft.

CENTRAL AVENUE

Contractor to Coordinate Top of Footing Grades with Canopy Supplier.

Smiths
FOOD & DRUG STORES
#498
Coors Boulevard and Central Avenue
Albuquerque, New Mexico

RECORD DRAWING

New Mexico One Call, Inc.
NMOC
Professional Resources for Damage Prevention
1-800-321-ALERT

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Salt Lake City (801)321-8529 Ogden (801)394-7288 Fax (801)321-9551

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE:

GRADING PLAN
COORS MARKETPLACE
COORS BOULEVARD AND CENTRAL AVENUE

DESIGN REVIEW COMMITTEE CITY ENGINEER APPROVAL

FOR INFORMATION ONLY

CITY PROJECT NO. 773283 ZONE MAP NO. K-10

1. *All work shall be in accordance with City of Albuquerque Public Works Standard.*
2. *Cut slopes shall be no steeper than 3 horizontal to 1 vertical.*
3. *Fill slopes shall be no steeper than 3 horizontal to 1 vertical.*
4. *Fill shall be compacted per the recommendations of the Geotechnical Engineer prepared for the project and shall be certified by the Geotechnical Engineer.*
5. *Areas to receive fill shall be properly prepared and approved by the City Inspector and Geotechnical Engineer prior to placing fill.*
6. *Fill shall be benched into competent material as per specifications and geotechnical report.*
7. *All trench backfill shall be tested and certified by the site geotechnical engineer per geotechnical report.*
8. *A geotechnical engineer shall perform periodic inspections and submit a complete report and map upon completion of the rough grading.*
9. *The final compaction report and certification from the Geotechnical Engineer shall contain the type of fill to be placed. The fill shall be identified with the method of obtaining the in-place density, whether sand cone or drive ring and shall be so noted for each test. Sufficient maximum density determinations shall be performed to verify the accuracy of the maximum density curves used by the field technician.*
10. *Dust shall be controlled by watering.*
11. *The location and protection of all utilities is the responsibility of the permittee.*
12. *Improves and protective measures and temporary drainage provisions must be used to protect adjoining properties during the grading process.*
13. *All public roadways must be cleared daily of all dirt, mud and debris deposited on them as a result of the grading operation. Sweeping is to be done to the satisfaction of the City Engineer or the Project Manager.*
14. *The site shall be cleared and grubbed of all vegetation and deleterious material prior to grading. 1*
15. *The contractor shall provide shoring in accordance with OSHA requirements for trenching and shoring.*
16. *Aggregate base shall be compacted per the geotechnical report prepared for the project.*
17. *All recommendations in the following Geotechnical Engineering Report by Western Technologies, Inc. are included in the requirements of grading and site Preparation. The Report is titled "Geotechnical Evaluation"*
Job No.: 3228A079
Dated: April 17, 2008
18. *As part of the construction documents, owner has provided contractor with a topographic survey performed by manual or aerial means. Such survey was prepared for project design purposes and is provided to the contractor as a courtesy. It is expressly understood that such survey may not accurately reflect existing topographic conditions.*
19. *Match proposed asphalt to sawcut line (typical) unless otherwise shown.*



NMOC
Professional Resources for Damage Prevention

	ZONE MAP NO.
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Smiths
FOOD & DRUG STORES
#498
Coors Boulevard and Central Avenue
Albuquerque, New Mexico

	ZONE MAP NO.
--	--------------

2 of 7

Key Notes

1. Install (2) 2" conduits from kiosk to managers office inside Smith's Grocery. One to be used for information systems (furnished & installed by others), and communication cables (furnished & installed by others) at customer service desk. One to be left empty for future use. Coordinate with Smith's project manager for exact location of entry point into Smith's, manager's office, and customer service desk. Installation of these conduits shall be accomplished by boring between kiosk and point of entry into Smith's. Alternate: Contractor to provide price for placement of conduit by open cut trenching.

Contractor shall supply and install the following cables in one of the 2-inch conduits.

Speaker Wire: General Cable Co. 18 AWG, Shielded (2) Conductor Twisted Type CM (UL), C(UL), CM4, or 300 Volt AWM

Phone Cable: Belden Corp. 20 AWG (22-24 optional) 12 pair Direct Burial Cable Dual Band II Shielded YR #3722

Security Video: (3) Cat 5

Security Communications: 22 ga. AWG Phone Cable Cat 5

Computer Communications: Fiber Optic Freedom One 12F Wafer Blocked for Fuel Centers. Manufacturer: Corning, Model # 373-COR6.251B0-12

2. Install (1) 4" Conduit and pull wire for power from Smith's store. Tie into existing main panels. Coordinate with Smith's Project Manager for exact location of entry point into Smith's. Installation of Conduits shall be accomplished by boring between kiosk and point of entry into Smith's. Alternate: Contractor to provide price for placement of conduit by open cut trenching.

3. Install 3/4" conduit from kiosk to air compressor for AC circuit.

4. Install (2) 3/4" conduits from kiosk to monument sign. One conduit to be used for AC circuit for price sign lighting. The other conduit to be used for low voltage communication cable to sign controller (furnished with sign) mounted on sign pole. Control cable (furnished with sign) connecting the price sign to the sign controller to be installed inside sign pole.

Contractor NOTE: Coordinate with Architectural Plans for Additional Conduit Locations.

* By Building Permit

6-9-09

General Utility Notes:

1. Coordinate all utility connections to building with plumbing plans and building contractor.
2. Verify depth and location of all existing utilities prior to constructing any new utility lines. Notify Civil Engineer of any discrepancies or conflicts prior to any connections being made.
3. All catch basin and inlet box grates are to be bicycle proof.
4. Refer to the site electrical plan for details and locations of electrical lines, transformers and light poles.
5. Gas lines, telephone lines, and cable TV lines are not a part of these plans.
6. Water meters are to be installed per city standards and specifications. It will be the contractor's responsibility to install all items required.
7. Water lines, valves, fire hydrants, fittings etc. are to be constructed as shown. Contractor is responsible, at no cost to the owner, to construct any vertical adjustments necessary to clear sewer, storm drain, or other utilities as necessary including valve boxes and hydrant spoils to proper grade.
8. Contractor shall install a 12" concrete collar around all manholes, valves, catch basins, cleanouts & any other structures located within the asphalt.

Easements

- A. 10' Underground Easement granted to Public Service Company of New Mexico and The Mountain States Telephone and Telegraph Company granted by Document filed March 31, 1988 in Book Misc 604A, Page 575 as Document No. 8827868.
- B. Right of Way and Easement granted to Gas Company of New Mexico by document filed March 17, 1988 in Book Misc 598A, Page 219
- C. Water Line Easement granted by plot filed September 29, 1987 in Volume C34, Folio 158 and shown on plot filed November 24, 1987 in Volume C35, Folio 47.

Legend

Proposed Manhole
Existing Manhole
Exist. Telephone Box
Exist. Inlet Box
Proposed Inlet Box
Proposed Catch Basin
Exist. Catch Basin
Proposed Fire Hydrant
Proposed Culinary Water
Proposed Storm Drain
Existing Sewer
Existing Water
Existing Storm Drain
Existing Gas
Existing Power
Existing Telephone
Existing Power pole
Existing Power pole w/guy
Existing Power line
Reinforced Conc. Pipe
Top of Grate
Flowline
Proposed Light Pole
Existing Light Pole
Existing Street Light
Detail Number
Sheet Number

Scale: 1" = 30'

Utility Piping Materials:

All piping to be installed per manufacturers recommendations. Refer to project specifications for more detailed information regarding materials, installation, etc.

Culinary Service Laterals

1. 3/4" to 2" diameter pipe - copper tube ASTM B, Type K, Soft Temper.

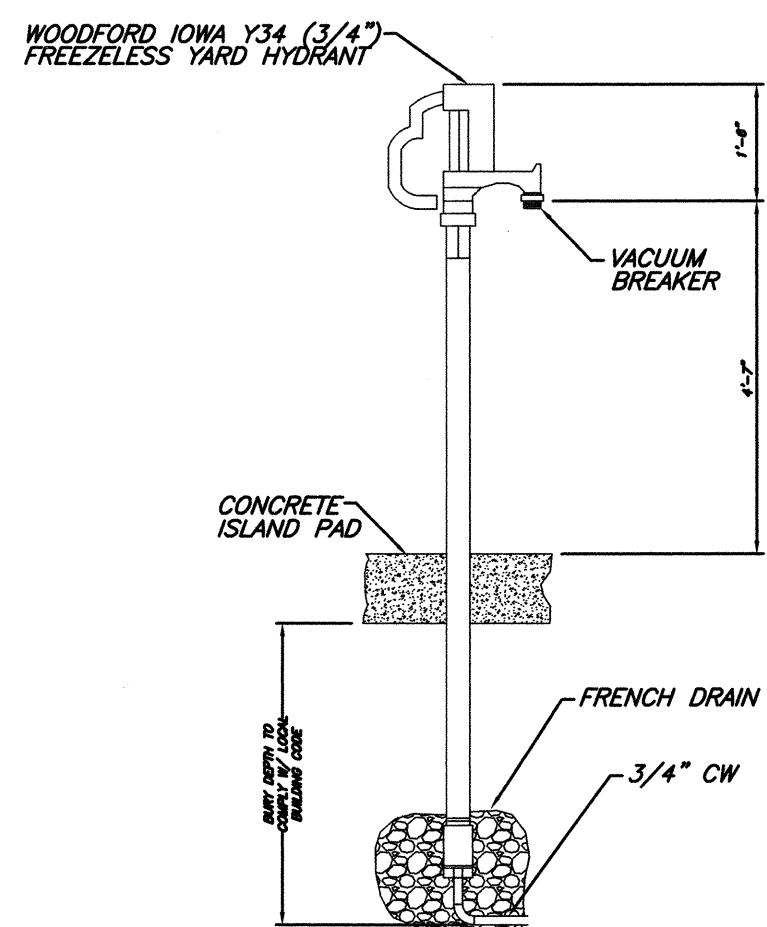
Alternate

1. 3/4" to 2" diameter pipe - HDPE, SDR-9 (200 PSI), PE 3408

Storm Drain Lines

1. 10" pipes or smaller - Polyvinyl Chloride (PVC) sewer pipe, ASTM D3034, Type PSM, SDR 35

SEE SHEET 3R



Yard Hydrant Detail

TRACT A-1A-8-A
HUBBELL PLAZA
FILED - January 6, 2006
Page 4
Plot Book 2006C, Page 4
(Vacant)

TRACT B-1B
2.2626 Ac.

New 15' Permanent
Waterline Easement
Granted to City of
Albuquerque.
Doc # 2009114421
Date: 10/14/2009

Central Avenue

Note:
Roof Drains to be installed below Product Piping.
Contractor to Verify Depth and Contact Engineer with Discrepancies.

Note:
No Sewer Required

CAUTION:

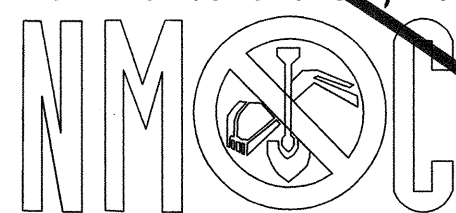
The location and/or elevation of existing utilities as shown on these plans is based on records of the various utility companies and, where possible, measurements taken in the field. The information is not to be relied on as being exact or complete.

Great Basin Engineering - South
2010 North Redwood Road
Salt Lake City, Utah 84116
ph (801) 521-8529
fax (801) 521-9551
C/O Nicole Anderson

Benchmark

Albuquerque Control Station Monument "5-K10"
New Mexico State Plane Coordinate System
Central Zone (NAD 83)
North = 1,484,747.987
East = 1,502,587.549
Delta Alpha = -00°15'53.18"
Ground-to-Grid Factor = 0.999881913
Elevation = 5,096.432 (NAVD 1988)

New Mexico One Call, Inc.



Professional Resources for Damage Prevention
1-800-321-ALERT

Smith's
FOOD & DRUG STORES

#498

111 Coors Boulevard
Albuquerque, New Mexico

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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

UTILITY PLAN

COORS MARKETPLACE
COORS BOULEVARD AND CENTRAL AVENUE

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

MO./DAY/YR. MO./DAY/YR.

APPROVED
NOV 04 2009

APPROVED
NOV 20 2009

DESIGN REVIEW COMMITTEE

CITY ENGINEER

CITY PROJECT NO.

773283

ZONE MAP NO.

K-10

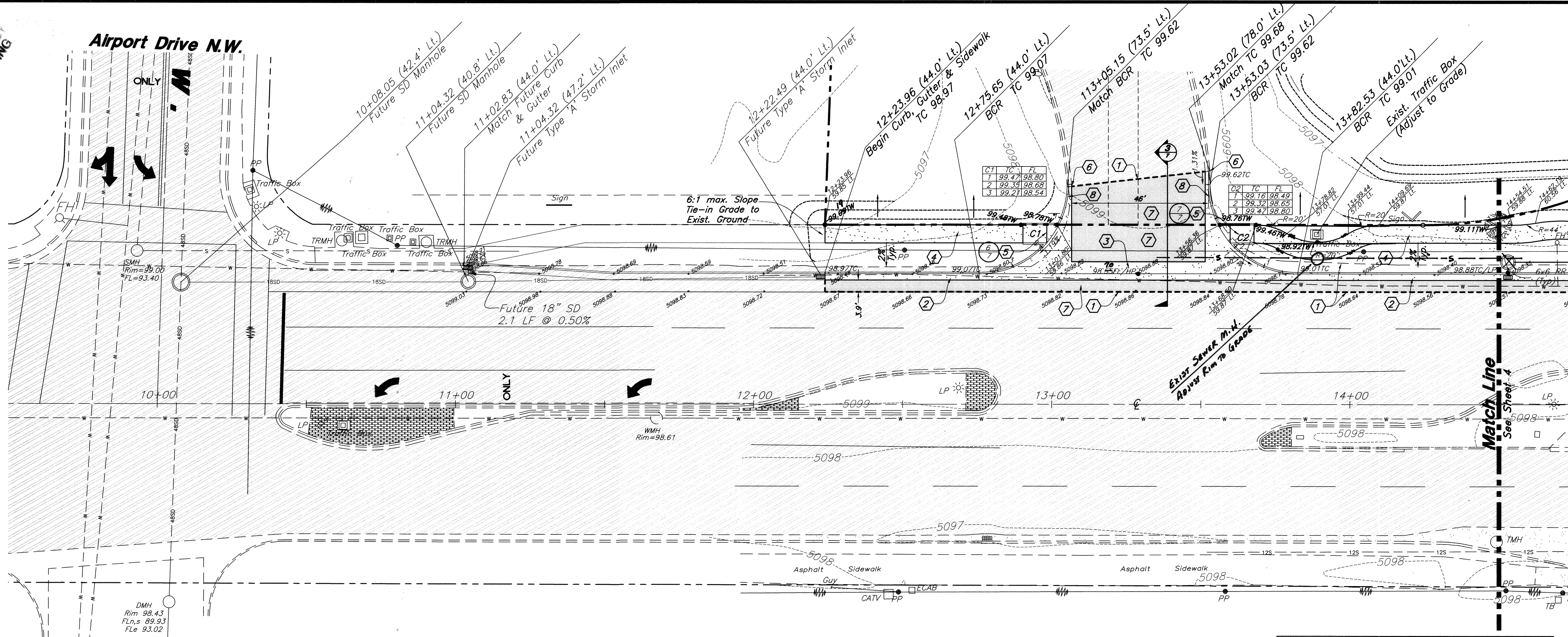
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498DRC_UT

3 of 7

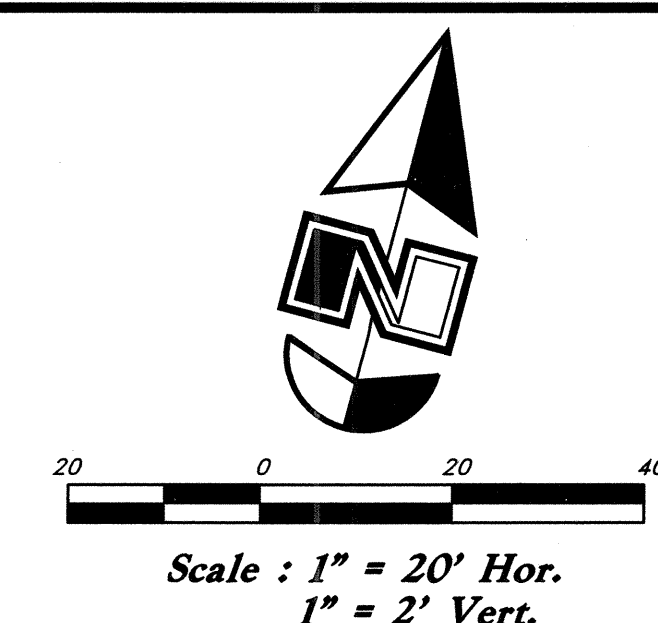
SCANNED BY
PLANNING

Airport Drive N.W.



Central Avenue

CURVE TABLE					
CURVE	DELTA	RADIUS	LENGTH	CH. BEARING	CH. BEARING
C1	90°00'00"	28.50'	46.34'	41.72'	N 28°38'55" E
C2	90°00'00"	28.50'	46.34'	41.72'	S 60°01'05" E



- Legend**
- Existing Fire Hydrant
 - Existing Water Valve
 - Existing Manhole
 - Proposed Inlet Box
 - Existing Improvements
 - Proposed Improvements
 - Reinforced Concrete Pipe
 - Top of Curb
 - Top of Walk
 - Proposed Asphalt
 - Proposed Concrete
 - Existing Asphalt
 - Contour
 - Existing Spot Elevation
 - Proposed Storm Drain
 - Existing Water Line
 - Existing Sanitary Sewer
 - Existing Storm Drain
 - Existing Street Light
 - Existing Power Pole

- Construction Key Notes**
- Sawcut Sawcut Along Exist. Shoulder Stripe. Remove and Dispose of Exist. Asphalt, Provide Smooth Clean Edge.
 - Const. Standard Curb & Gutter per COA Std. Dwg. 2415A
 - Const. 6' Concrete Valley Gutter per COA Std. Dwg. 2420.
 - Const. 6' Concrete Sidewalk Per COA Std. Dwg. 2430
 - Const. Curb Ramp per COA Std. Dwg. 2426 w/ Detectable Warning Surface (Truncated Domes) See Detail.
 - Remove Exist. & Const. New Conc. Curb & Gutter to Match Exist.
 - Const. Asphalt Paving per COA Std. Dwg. 2407.
 - Transition Curb & Gutter to Match Exist. per COA Std. dwg. 2418 (10' min.)

Note:
Upon Staking Curb & Gutter, the Surveyor and Contractor will Verify Cross-slope Grades from Existing Asphalt (1%-4%) and either Field Adjust or Notify Engineer for Redesign if Non-Compliant

**RECORD
DRAWING**

New Mexico One Call, Inc.
NMOC
Professional Resources for Damage Prevention
1-800-321-ALERT

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Salt Lake City (801)521-8029 Ogden (801)394-7288 Fax (801)521-9551

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

Improvement Plan
COORS MARKETPLACE
COORS BOULEVARD AND CENTRAL AVENUE

DESIGN REVIEW COMMITTEE
APPROVED
NOV 0 4 2009
CITY ENGINEER

CITY PROJECT NO. 773283
ZONE MAP NO. K-10

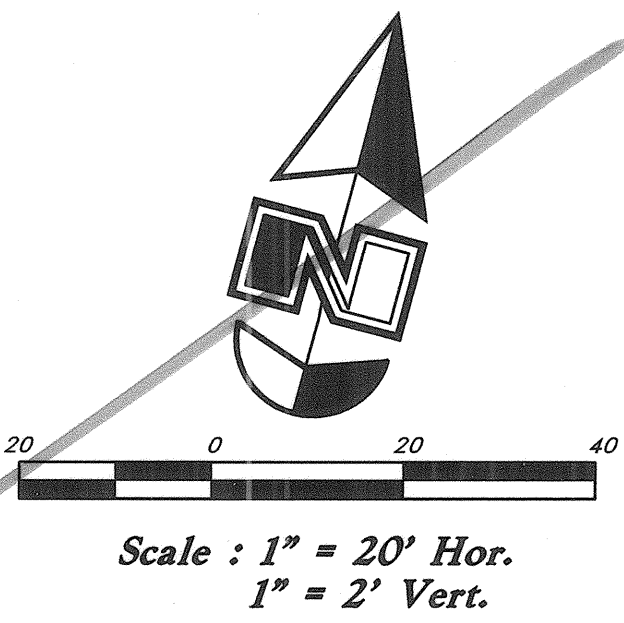
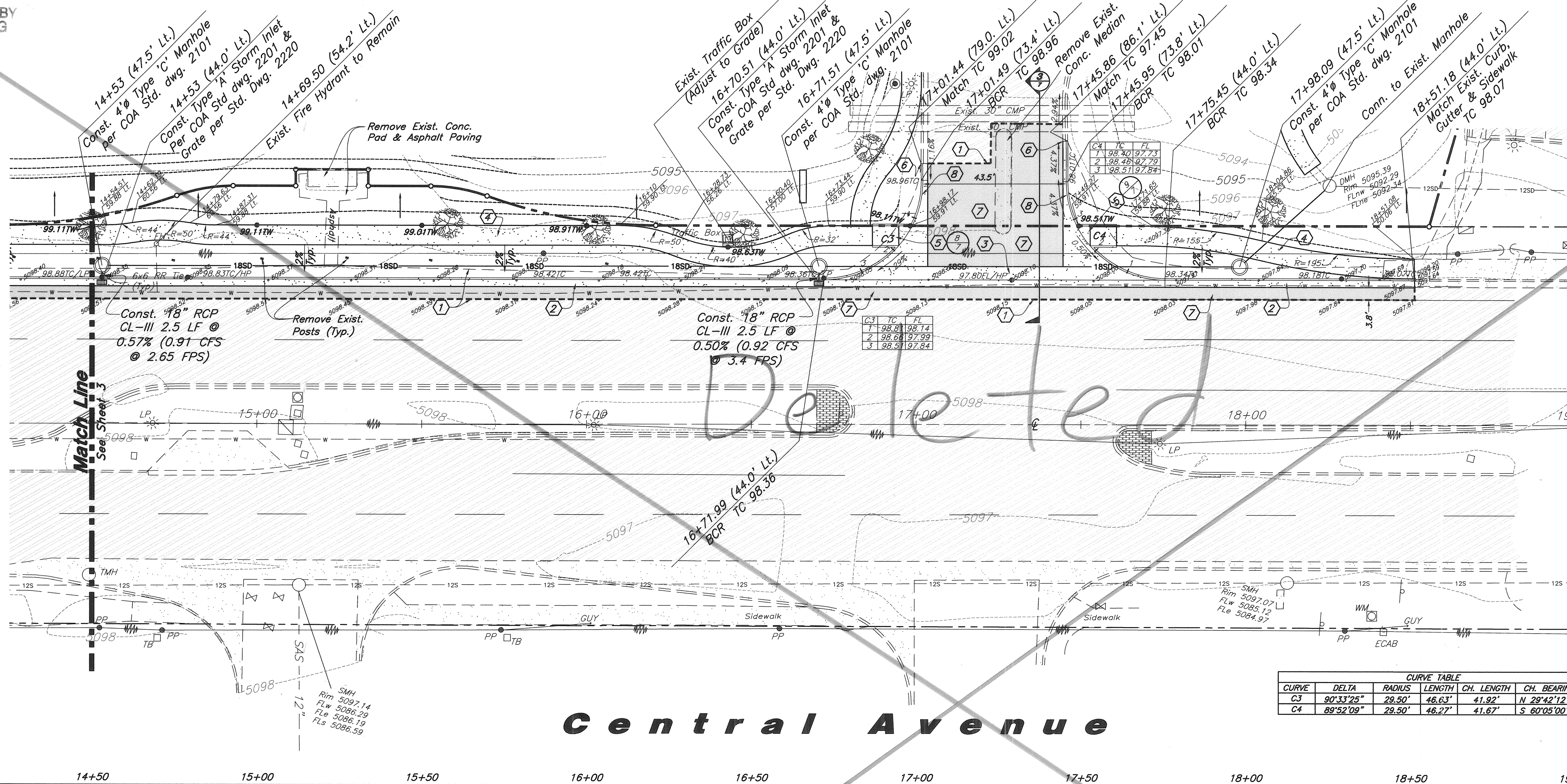
AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	PRINCE CONST.	DATE		DATE		DATE	
WORK BY	SWAN-TEK	DATE		DATE		DATE	
INSPECTED BY	SWAN-TEK	DATE		DATE		DATE	
APPROVED BY	SWAN-TEK	DATE		DATE		DATE	
DESIGNED BY	SWAN-TEK	DATE		DATE		DATE	
DRAWN BY	SWAN-TEK	DATE		DATE		DATE	
CHECKED BY	SWAN-TEK	DATE		DATE		DATE	
RECORDED BY	SWAN-TEK	DATE		DATE		DATE	

Albuquerque Control Station Monument "S-K10"
New Mexico State Plane Coordinate System
Central Zone (NAD 83) as published:
N = 1,484,747.997
E = 1,502,597.549
Delta Alpha = -00°15'53.18"
Ground to grid factor = 0.999681913
Elevation = 5,096.432 (NAD 1988)

North Curb Profile

Smiths
FOOD & DRUG STORES
#498
Coors Boulevard and Central Avenue
Albuquerque, New Mexico

SCANNED BY
PLANNING



Legend

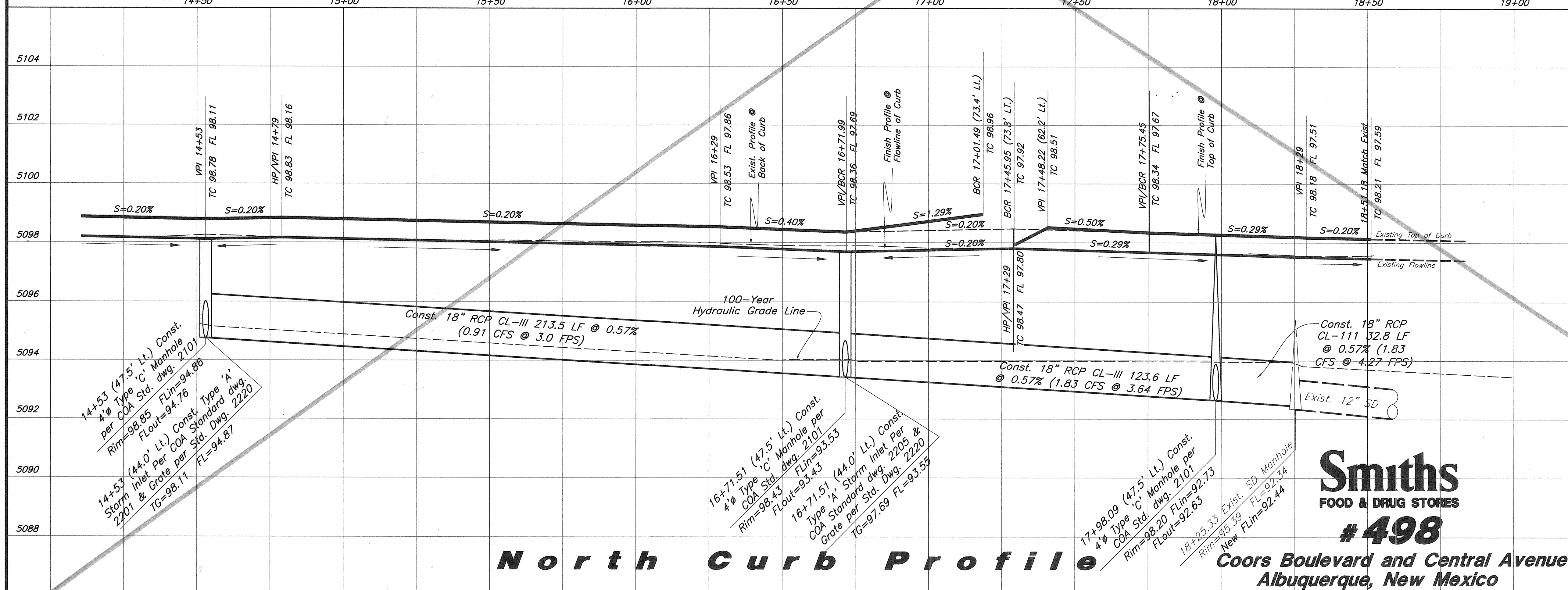
- Existing Fire Hydrant
- Existing Water Valve
- Existing Manhole
- Proposed Inlet Box
- Existing Improvements
- Proposed Improvements
- Reinforced Concrete Pipe
- Top of Curb
- Top of Walk
- Proposed Asphalt
- Proposed Concrete
- Existing Asphalt
- Contour
- Existing Spot Elevation
- Proposed Storm Drain
- Existing Water Line
- Existing Sanitary Sewer
- Existing Storm Drain
- Existing Street Light
- Existing Power Pole

Construction Key Notes

- Sawcut Along Exist. Shoulder Stripe. Remove and Dispose of Exist. Asphalt, Provide Smooth Clean Edge.
- Const. Standard Curb & Gutter per COA Std. Dwg. 2415A
- Const. 6" Concrete Valley Gutter per COA Std. Dwg. 2420.
- Const. 6" Concrete Sidewalk Per COA Std. Dwg. 2430
- Const. Curb Ramp per COA Std. Dwg. 2426 w/ Detectable Warning Surface (Truncated Domes) See Detail.
- Remove Exist. & Const. New Conc. Curb & Gutter to Match Exist.
- Const. Asphalt Paving per COA Std. Dwg. 2407.
- Transition Curb & Gutter to Match Exist. per COA Std. Dwg. 2418 (10' min.)

CURVE TABLE					
CURVE	DELTA	RADIUS	LENGTH	CH. LENGTH	CH. BEARING
C3	90°33'25"	28.50'	46.63'	41.92'	N 28°42'12" E
C4	89°52'09"	28.50'	46.27'	41.67'	S 60°05'00" E

Central Avenue



Note:
Upon Staking Curb & Gutter,
the Surveyor and Contractor will
Verify Cross-slope Grades from
Existing Asphalt (1%-4%) and either
Field Adjust or Notify Engineer for
Redesign if Non-Compliant

New Mexico One Call, Inc.
NMOC
Professional Resources for Damage Prevention
1-800-321-ALERT

GREAT BASIN ENGINEERING - SOUTH
CONSULTING ENGINEERS and LAND SURVEYORS
2010 North Redwood Road, P.O. Box 16747
Salt Lake City, Utah 84116
Salt Lake City (801)521-8529 Ogden (801)394-7288 Fax (801)521-8551

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CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
TITLE: Improvement Plan	
COORS MARKETPLACE COORS BOULEVARD AND CENTRAL AVENUE	
DESIGN REVIEW COMMITTEE APPROVED NOV 4 2009 DESIGN REVIEW COMMITTEE	ENGINEER APPROVAL APPROVED NOV 2 2009 CITY ENGINEER
CITY PROJECT NO. 773283	ZONE MAP NO. K-10
SHEET NO. 5 of 7	

Existing Inlet Box
Proposed Inlet Box
Exist. Catch Basin
Catch Basin
Proposed Manhole
Existing Manhole
Fire Hydrant
Existing Fire Hydrant
Existing Power Pole

RECORD DRAWING

6 of 7



Not Used



TITLE:		DETAILS COORS MARKETPLACE COORS BOULEVARD AND CENTRAL AVENUE	
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.
STD.	DWG.		
SHEET NO.		7 of 7	
CITY PROJECT NO.	ZONE MAP NO.	498DRC_DT	
773283	K-10		

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