CITY OF ALBUQUERQUE

September 15, 2011

Jeff Mulbery, P.E.
Bohannan Huston, Inc.
7500 Jefferson NE
Albuquerque, NM 87109

Re: JS & S Building Renovations, CNM, Grading and Drainage Plan, Engineer's Stamp dated 09-07-11 (K15/D025), 1828 Coal Ave., SE

Dear Mr. Mulbery,

Based upon the information provided in your submittal received September 8, 2011, the above referenced project is approvable for SO-19 Permit only. A separate permit SO-19 is required for construction within City ROW. A copy of this approval letter must be on hand when applying for the excavation/barricading permit. The work in the City ROW must be inspected and accepted. Contractor must contact Martin Pacheco at 235-8016 and Construction Coordination at 924-3416 to schedule an inspection.

If you have any questions, you can contact me at 924-3695.

Sincerely,

Shahab Biazar, P.E.
Senior Engineer, Planning Dept.
Development and Building Services

C: File

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

DRAINAGE AND TRANSPORTATION INFORMATION SHEET
(Rev. 12/2005)

PROJECT TITLE: JS & S BUILDING RENOVATIONS CNM ZONE MAP/DRG. FILE # K-15 / D042
DRB#: NA EPC#: NA WORK ORDER#: NA

LEGAL DESCRIPTION: PARCEL B LANDS OF ABQ TECHNICAL VOCATIONAL INSTITUTE
CITY ADDRESS: 1828 COAL AVE SE

ENGINEERING FIRM: BOHANNAN HUSTON INC. CONTACT: JEFF MULBERY
ADDRESS: 7500 JEFFERSON NE CY1 PHONE: 823-1000
CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87109

OWNER: CNM CONTACT: LOU CASTILLO
ADDRESS: 525 BUENA VISTA DR. SE PHONE: 505-224-4580
CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87106

ARCHITECT: CONTACT:
ADDRESS: PHONE:
CITY, STATE: ZIP CODE:

SURVEYOR: CONTACT:
ADDRESS: PHONE:
CITY, STATE: ZIP CODE:

CONTRACTOR: CONTACT:
ADDRESS: PHONE:
CITY, STATE: ZIP CODE:

TYPE OF SUBMITTAL:
- ___ DRAINAGE REPORT
- ___ DRAINAGE PLAN 1st SUBMITTAL
- ___ DRAINAGE PLAN RESUBMITTAL
- ___ CONCEPTUAL G & D PLAN
- X GRADING PLAN
- ___ EROSION CONTROL PLAN
- ___ ENGINEER'S CERT (HYDROLOGY)
- ___ CLOMR/LOMR
- ___ TRAFFIC CIRCULATION LAYOUT
- ___ ENGINEER CERT (TCL)
- ___ ENGINEER CERT (DRB SITE PLAN)
- ___ OTHER (SPECIFY)

CHECK TYPE OF APPROVAL SOUGHT:
- ___ SIA/FINANCIAL GUARANTEE RELEASE
- ___ PRELIMINARY PLAT APPROVAL
- ___ S. DEV. PLAN FOR SUB'D APPROVAL
- ___ S. DEV. FOR BLDG. PERMIT APPROVAL
- ___ SECTOR PLAN APPROVAL
- ___ FINAL PLAT APPROVAL
- ___ FOUNDATION PERMIT APPROVAL
- ___ BUILDING PERMIT APPROVAL
- ___ CERTIFICATE OF OCCUPANCY (PERM)
- ___ CERTIFICATE OF OCCUPANCY (TEMP)
- ___ GRADING PERMIT APPROVAL
- ___ PAVING PERMIT APPROVAL
- ___ WORK ORDER APPROVAL
- X OTHER (SO-19 APPROVAL)

Correction only
cc

RECEIVED
SEP 8 2011
HYDROLOGY SECTION

WAS A PRE-DESIGN CONFERENCE ATTENDED:
- ___ YES
- X NO
- ___ COPY PROVIDED

SUBMITTED BY: JEFF MULBERY DATE: 9-7-2011

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope to the proposed development define the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

1. **Conceptual Grading and Drainage Plan**: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
2. **Drainage Plans**: Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
3. **Drainage Report**: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more.

CITY OF ALBUQUERQUE

September 12, 2011

Jeff Mulbery, P.E.
Bohannan Huston, Inc.
7500 Jefferson NE
Albuquerque, NM 87109

Re: JS & S Building Renovations, CNM, Grading and Drainage Plan, Engineer's Stamp dated 09-07-11 (K15/D025), 1828 Coal Ave., SE

Dear Mr. Mulbery,

Based upon the information provided in your submittal received September 8, 2011, the above referenced plan can not be approved for Grading and SO-19 Permit until the following comments are addressed.

- Add BM and Vicinity Map to the plan.
- Provide overall drainage calculations and explain how the overall site drains. Show all the offsite runoff entering the site.
- Include inlet and pipe capacity calculations.
- Add the invert elevation for the SD stub by notes 8/13.
- Maximum allowed pipe size connection to the back of an inlet is 12" Schedule 40 or Ductile Iron.
- How much runoff is being proposed to drain to the exiting inlet? Do the existing inlet, the 18" pipe to the 24", and the 24" have adequate capacity?
- Under the SO-19, Note Number 2, change update no. 7 to no. 8.
- Double check for the conflicts between the proposed 12" SD and the existing 6" sewer and waterline.
- Provide the invert elevation for the proposed manhole (Rim @ 56.17) where the proposed 12" SD will be connecting to the exiting 12" on the southwesterly side of the building.

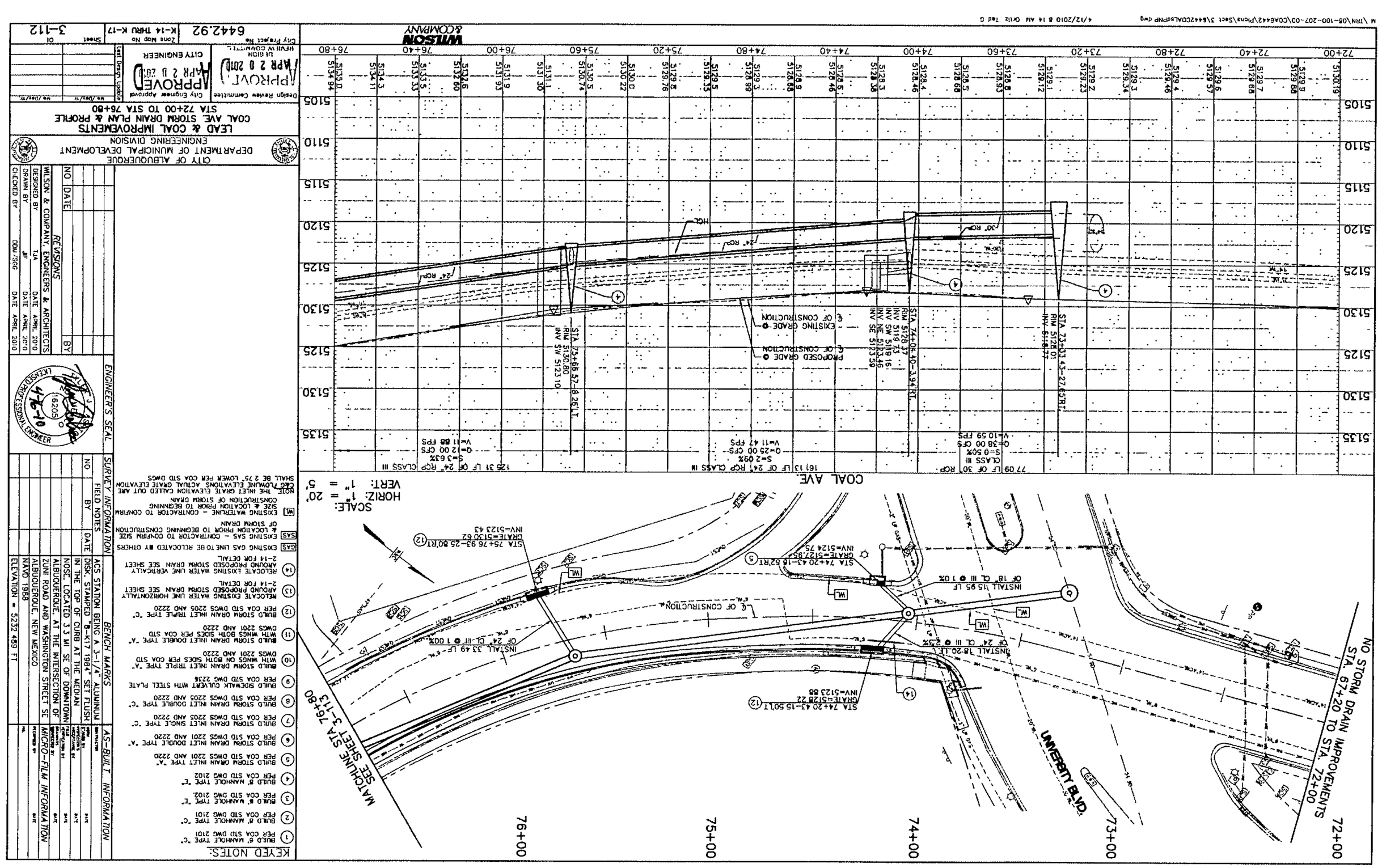
If you have any questions, you can contact me at 924-3695.

Sincerely,

Shahab Biazar, P.E.
Senior Engineer, Planning Dept.
Development and Building Services

C: File

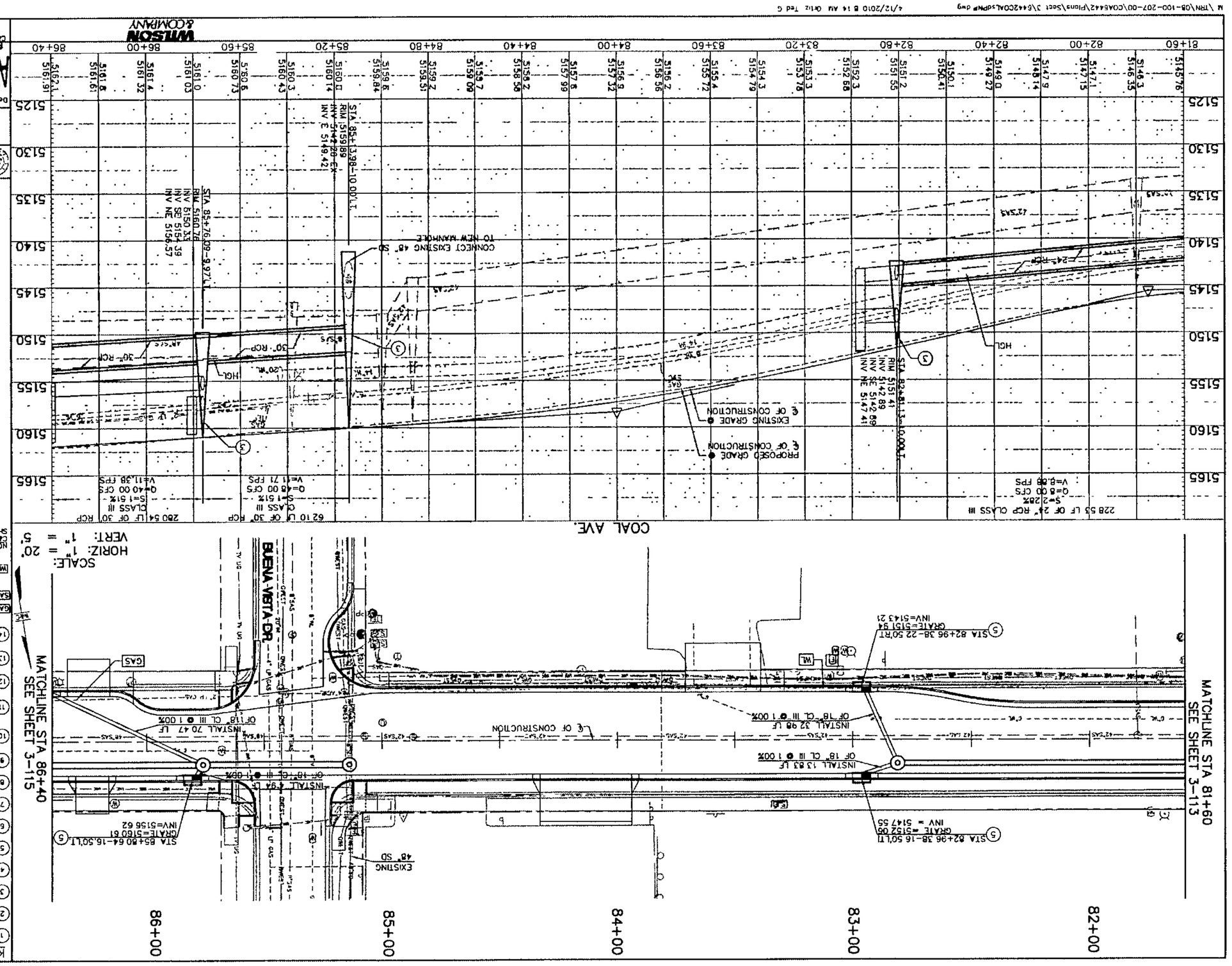
PO Box 1293
Albuquerque
NM 87103
www.cabq.gov



KEYED NOTES:

1. BUILD 6' MANHOLE TYPE "C" PER COA STD DWG 2101
2. BUILD 6' MANHOLE TYPE "C" PER COA STD DWG 2101
3. BUILD 8' MANHOLE TYPE "C" PER COA STD DWG 2102
4. BUILD 8' MANHOLE TYPE "C" PER COA STD DWG 2102
5. BUILD STORM DRAIN INLET TYPE "A" PER COA STD DWGS 2220 AND 2220
6. BUILD STORM DRAIN INLET DOUBLE TYPE "A" PER COA STD DWGS 2201 AND 2220
7. BUILD STORM DRAIN INLET SINGLE TYPE "C" PER COA STD DWGS 2202 AND 2220
8. BUILD STORM DRAIN INLET DOUBLE TYPE "C" PER COA STD DWGS 2202 AND 2220
9. BUILD SIDEWALK CULVERT WITH STEEL PLATE PER COA STD DWG 2226
10. BUILD STORM DRAIN INLET TRIPLE TYPE "A" WITH WINGS ON BOTH SIDES PER COA STD DWGS 2201 AND 2220
11. BUILD STORM DRAIN INLET DOUBLE TYPE "A" WITH WINGS BOTH SIDES PER COA STD DWGS 2201 AND 2220
12. BUILD STORM DRAIN INLET TRIPLE TYPE "C" PER COA STD DWGS 2202 AND 2220
13. RELOCATE EXISTING WATER LINE HORIZONTALLY AROUND PROPOSED STORM DRAIN SEE SHEET 2-14 FOR DETAIL
14. RELOCATE EXISTING WATER LINE VERTICALLY AROUND PROPOSED STORM DRAIN SEE SHEET 2-14 FOR DETAIL
15. EXISTING GAS LINE TO BE RELOCATED BY OTHERS
16. EXISTING GAS – CONTRACTOR TO COORDINATE & LOCATION PRIOR TO BEGINNING CONSTRUCTION OF STORM DRAIN
17. EXISTING WATERLINE – CONTRACTOR TO COORDINATE SIZE & LOCATION PRIOR TO BEGINNING CONSTRUCTION OF STORM DRAIN

NOTE: THE INLET GRATE ELEVATION CALLED OUT ARE CEO FLOWLINE ELEVATIONS ACTUAL GRATE ELEVATION SHALL BE 2.75' LOWER PER COA STD DWGS



KEYED NOTES:

1. BLAD 6 WANHOLE TYPE "C" PER COA STD DWG 2101
2. BLAD 8' WANHOLE TYPE "C" PER COA STD DWG 2101
3. BLAD 6' WANHOLE TYPE "C" PER COA STD DWG 2102
4. BLAD 8' WANHOLE TYPE "C" PER COA STD DWG 2102
5. BLAD STORM DRAIN INLET TYPE "A" PER COA STD DWGS 2201 AND 2220
6. BLAD STORM DRAIN INLET DOUBLE TYPE "A" PER COA STD DWGS 2201 AND 2220
7. BLAD STORM DRAIN INLET SINGLE TYPE "C" PER COA STD DWGS 2203 AND 2220
8. BLAD STORM DRAIN INLET DOUBLE TYPE "C" PER COA STD DWGS 2203 AND 2220
9. BLAD SIDEWALK CULVERT WITH STEEL PLATE PER COA STD DWG 2236
10. BLAD STORM DRAIN INLET TRIPLE TYPE "A" WITH WINGS ON BOTH SIDES PER COA STD DWGS 2201 AND 2220
11. BLAD STORM DRAIN INLET DOUBLE TYPE "A" WITH WINGS BOTH SIDES PER COA STD DWGS 2201 AND 2220
12. BLAD STORM DRAIN INLET TRIPLE TYPE "C" PER COA STD DWGS 2203 AND 2220
13. RELOCATE EXISTING WATER LINE HORIZONTALLY AROUND PROPOSED STORM DRAIN SEE SHEET 2-14 FOR DETAIL
14. RELOCATE EXISTING WATER LINE VERTICALLY AROUND PROPOSED STORM DRAIN SEE SHEET 2-14 FOR DETAIL
15. EXISTING GAS LINE TO BE RELOCATED BY OTHERS
16. EXISTING GAS - CONTRACTOR TO CONFIRM SIZE & LOCATION PRIOR TO BEGINNING CONSTRUCTION OF STORM DRAIN
17. EXISTING WATERLINE - CONTRACTOR TO CONFIRM SIZE & LOCATION PRIOR TO BEGINNING CONSTRUCTION OF STORM DRAIN

NOTE THE INLET GRATE ELEVATION CALLED OUT ARE FLOWLINE ELEVATIONS. ACTUAL GRATE ELEVATION SHALL BE 2.75' LOWER PER COA STD DWGS

CONSTRUCTION OF STORM DRAIN

SURVEY INFORMATION

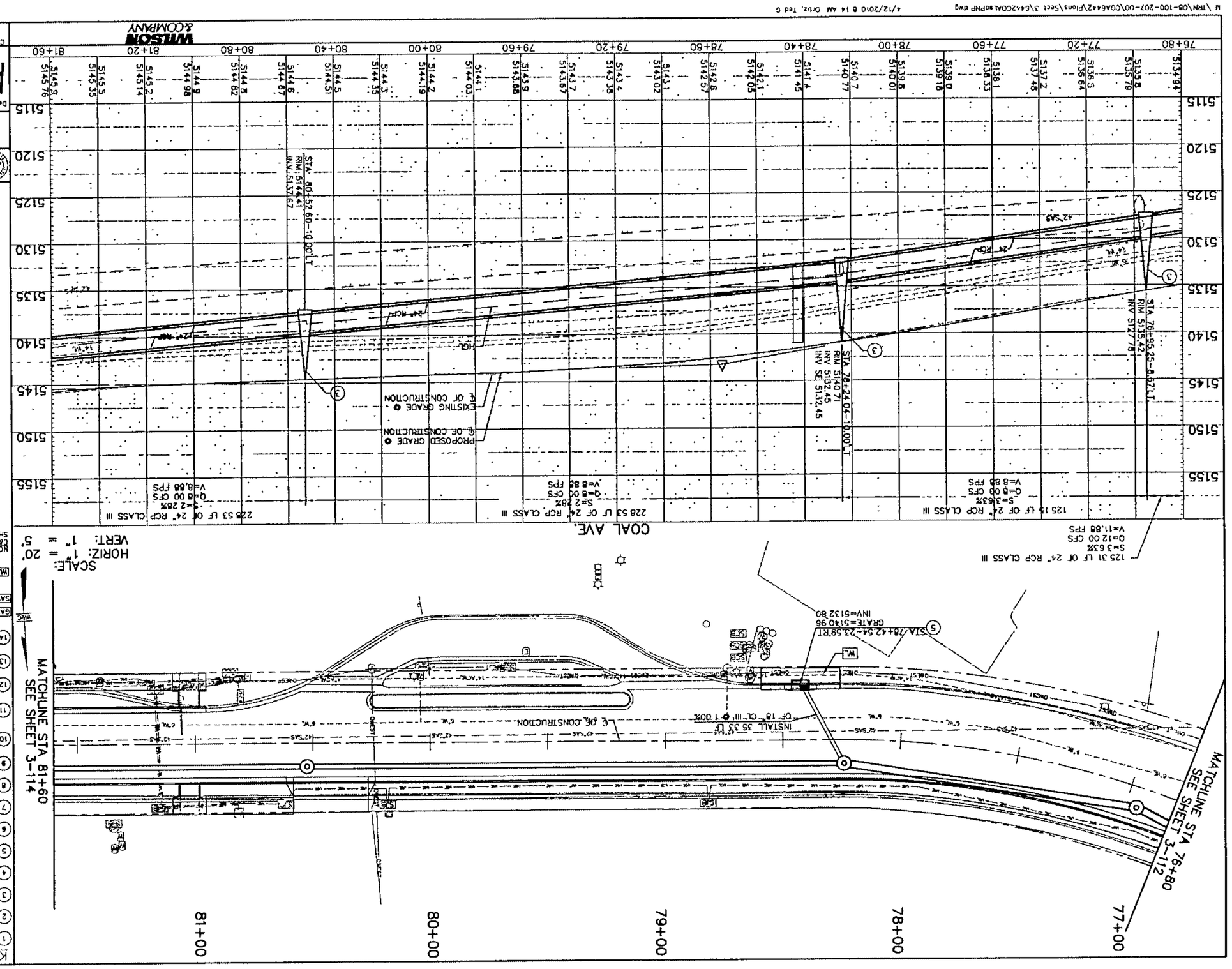
FIELD NOTES: BY DATE

NO

ACS STATION BENCHMARK
DISK STAMPED "8-K17 1984" SET FLUSH IN THE TOP OF CURB AT THE MEDIAN NOSE, LOCATED 3.3 MI SE OF DOWNTOWN ALBUQUERQUE, AT THE INTERSECTION OF ZUNI ROAD AND WASHINGTON STREET SE.
ALBUQUERQUE, NEW MEXICO
NAD83 1986
ELEVATION = 5232.469 FT

BENCH MARKS
DISK STAMPED "8-K17 1984" ALUMINUM SET FLUSH IN THE TOP OF CURB AT THE MEDIAN NOSE, LOCATED 3.3 MI SE OF DOWNTOWN ALBUQUERQUE, AT THE INTERSECTION OF ZUNI ROAD AND WASHINGTON STREET SE.
ALBUQUERQUE, NEW MEXICO
NAD83 1986
ELEVATION = 5232.469 FT

AS-BUILT INFORMATION



WILSON & COMPANY

City Project No. 6442.92 | Zone Map No. K-14 THRU K-17 | Sheet 3-113 of

APPROVED
APR 2 0 2010
CITY ENGINEER

Design Review Committee
City Engineer Approved
Date
Date

LEAD & COAL IMPROVEMENTS
COAL AVE STORM DRAIN PLAN & PROFILE
STA 76+80 TO STA 81+60

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

NO	DATE	REVISIONS	BY

WILSON & COMPANY, ENGINEERS & ARCHITECTS

DESIGNED BY TJA DATE APRIL 2010
DRAWN BY JM DATE APRIL 2010
CHECKED BY DDM DATE APRIL 2010

ENGINEER'S SEAL
(16225) REGISTERED PROFESSIONAL ENGINEER

SURVEY INFORMATION

NO	DATE	BY	REVISIONS

FIELD NOTES

NO	DATE	BY	REVISIONS

AS-BUILT INFORMATION

CHECKED BY		DATE
DRAWN BY		DATE
REVISED BY		DATE
REVISED BY		DATE

AS-BUILT INFORMATION

CHECKED BY		DATE
DRAWN BY		DATE
REVISED BY		DATE
REVISED BY		DATE

MICRO-FILM INFORMATION

ALBUQUERQUE, AT THE INTERSECTION OF	
ALBUQUERQUE, NEW MEXICO	
NAD 1983	
ELEVATION = 5232.485 FT	

SURVEY CONTROL DISK, STAMPED "B-417 1984" SET FLUSH IN THE TOP OF CURB AT THE MEDIAN NOSE, LOCATED 3.3 MI SE OF DOWNTOWN ALBUQUERQUE, AT THE INTERSECTION OF ALBUQUERQUE, NEW MEXICO STREET SE.

BENCH MARKS
STATION BENCH #3-1/4" ALUMINUM DISK, STAMPED "B-417 1984" SET FLUSH IN THE TOP OF CURB AT THE MEDIAN NOSE, LOCATED 3.3 MI SE OF DOWNTOWN ALBUQUERQUE, AT THE INTERSECTION OF ALBUQUERQUE, NEW MEXICO STREET SE.
ELEVATION = 5232.485 FT

KEYED NOTES

1. BUILD 8 MANHOLE TYPE "C" PER COA STD DWG 2101
2. BUILD 8' MANHOLE TYPE "C" PER COA STD DWG 2101
3. BUILD 6' MANHOLE TYPE "E" PER COA STD DWG 2102
4. BUILD 8' MANHOLE TYPE "E" PER COA STD DWG 2102
5. BUILD STORM DRAIN INLET TYPE "A" PER COA STD DWGS 2201 AND 2220
6. BUILD STORM DRAIN INLET DOUBLE TYPE "A" PER COA STD DWGS 2201 AND 2220
7. BUILD STORM DRAIN INLET SINGLE TYPE "C" PER COA STD DWGS 2203 AND 2220
8. BUILD STORM DRAIN INLET DOUBLE TYPE "C" PER COA STD DWGS 2203 AND 2220
9. BUILD SIDEWALK CULVERT WITH STEEL PLATE PER COA STD DWG 2236
10. BUILD STORM DRAIN INLET TRIPLE TYPE "A" WITH WINGS ON BOTH SIDES PER COA STD DWGS 2201 AND 2220
11. BUILD STORM DRAIN INLET DOUBLE TYPE "A" WITH WINGS BOTH SIDES PER COA STD DWGS 2201 AND 2220
12. BUILD STORM DRAIN INLET TRIPLE TYPE "C" PER COA STD DWGS 2203 AND 2220
13. RELOCATE EXISTING WATER LINE HORIZONTALLY AROUND PROPOSED STORM DRAIN. SEE SHEET 2-14 FOR DETAIL
14. RELOCATE EXISTING WATER LINE VERTICALLY AROUND PROPOSED STORM DRAIN. SEE SHEET 2-14 FOR DETAIL
- GAS EXISTING GAS LINE TO BE RELOCATED BY OTHERS
- GAS EXISTING GAS – CONTRACTOR TO OBTAIN SUE & LOCATION PRIOR TO BEGINNING CONSTRUCTION OF STORM DRAIN
- WM EXISTING WATERLINE – CONTRACTOR TO OBTAIN SUE & LOCATION PRIOR TO BEGINNING CONSTRUCTION
NOTE: THE INLET GRATE ELEVATION CALLED OUT ARE EXISTING ELEVATIONS ACTUAL GRATE ELEVATION SHALL BE 2.75' LOWER PER COA STD DWGS

SCALE: HORIZ: 1" = 20' VERT: 1" = 5'

CITY ENGINEER

APPROVED
APR 2 0 2010

City Engineer Approved
Date
Date

LEAD & COAL IMPROVEMENTS
COAL AVE STORM DRAIN PLAN & PROFILE
STA 76+80 TO STA 81+60

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

NO	DATE	REVISIONS	BY

WILSON & COMPANY, ENGINEERS & ARCHITECTS

DESIGNED BY TJA DATE APRIL 2010
DRAWN BY JM DATE APRIL 2010
CHECKED BY DDM DATE APRIL 2010

ENGINEER'S SEAL
(16225) REGISTERED PROFESSIONAL ENGINEER

SURVEY INFORMATION

NO	DATE	BY	REVISIONS

FIELD NOTES

NO	DATE	BY	REVISIONS

AS-BUILT INFORMATION

CHECKED BY		DATE
DRAWN BY		DATE
REVISED BY		DATE
REVISED BY		DATE

AS-BUILT INFORMATION

CHECKED BY		DATE
DRAWN BY		DATE
REVISED BY		DATE
REVISED BY		DATE

MICRO-FILM INFORMATION

ALBUQUERQUE, AT THE INTERSECTION OF	
ALBUQUERQUE, NEW MEXICO	
NAD 1983	
ELEVATION = 5232.485 FT	

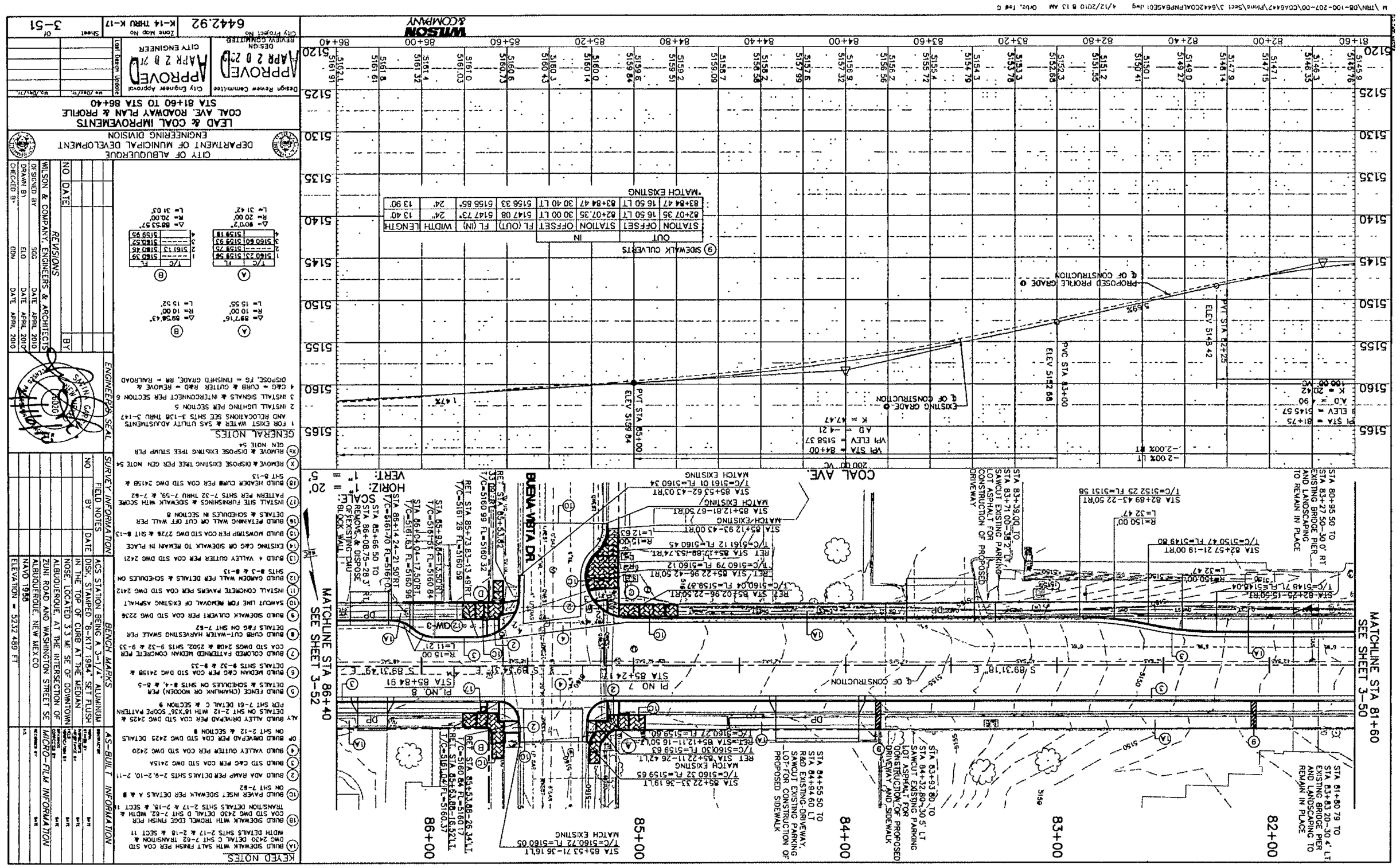
SURVEY CONTROL DISK, STAMPED "B-417 1984" SET FLUSH IN THE TOP OF CURB AT THE MEDIAN NOSE, LOCATED 3.3 MI SE OF DOWNTOWN ALBUQUERQUE, AT THE INTERSECTION OF ALBUQUERQUE, NEW MEXICO STREET SE.

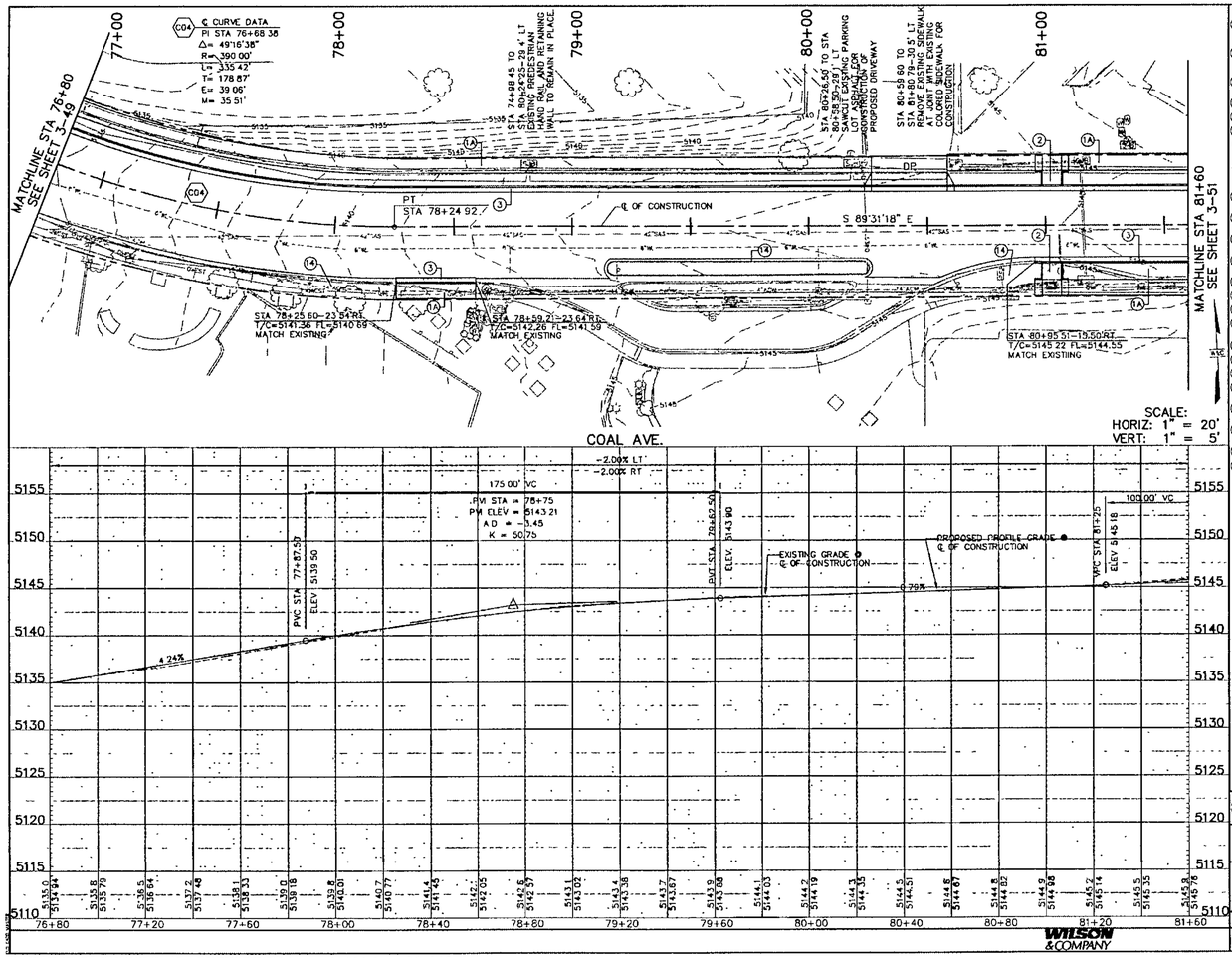
BENCH MARKS
STATION BENCH #3-1/4" ALUMINUM DISK, STAMPED "B-417 1984" SET FLUSH IN THE TOP OF CURB AT THE MEDIAN NOSE, LOCATED 3.3 MI SE OF DOWNTOWN ALBUQUERQUE, AT THE INTERSECTION OF ALBUQUERQUE, NEW MEXICO STREET SE.
ELEVATION = 5232.485 FT

KEYED NOTES

1. BUILD 8 MANHOLE TYPE "C" PER COA STD DWG 2101
2. BUILD 8' MANHOLE TYPE "C" PER COA STD DWG 2101
3. BUILD 6' MANHOLE TYPE "E" PER COA STD DWG 2102
4. BUILD 8' MANHOLE TYPE "E" PER COA STD DWG 2102
5. BUILD STORM DRAIN INLET TYPE "A" PER COA STD DWGS 2201 AND 2220
6. BUILD STORM DRAIN INLET DOUBLE TYPE "A" PER COA STD DWGS 2201 AND 2220
7. BUILD STORM DRAIN INLET SINGLE TYPE "C" PER COA STD DWGS 2203 AND 2220
8. BUILD STORM DRAIN INLET DOUBLE TYPE "C" PER COA STD DWGS 2203 AND 2220
9. BUILD SIDEWALK CULVERT WITH STEEL PLATE PER COA STD DWG 2236
10. BUILD STORM DRAIN INLET TRIPLE TYPE "A" WITH WINGS ON BOTH SIDES PER COA STD DWGS 2201 AND 2220
11. BUILD STORM DRAIN INLET DOUBLE TYPE "A" WITH WINGS BOTH SIDES PER COA STD DWGS 2201 AND 2220
12. BUILD STORM DRAIN INLET TRIPLE TYPE "C" PER COA STD DWGS 2203 AND 2220
13. RELOCATE EXISTING WATER LINE HORIZONTALLY AROUND PROPOSED STORM DRAIN. SEE SHEET 2-14 FOR DETAIL
14. RELOCATE EXISTING WATER LINE VERTICALLY AROUND PROPOSED STORM DRAIN. SEE SHEET 2-14 FOR DETAIL
- GAS EXISTING GAS LINE TO BE RELOCATED BY OTHERS
- GAS EXISTING GAS – CONTRACTOR TO OBTAIN SUE & LOCATION PRIOR TO BEGINNING CONSTRUCTION OF STORM DRAIN
- WM EXISTING WATERLINE – CONTRACTOR TO OBTAIN SUE & LOCATION PRIOR TO BEGINNING CONSTRUCTION
NOTE: THE INLET GRATE ELEVATION CALLED OUT ARE EXISTING ELEVATIONS ACTUAL GRATE ELEVATION SHALL BE 2.75' LOWER PER COA STD DWGS

SCALE: HORIZ: 1" = 20' VERT: 1" = 5'


MATCHLINE STA 81+60
SEE SHEET 3-50
MATCHLINE STA 86+40
SEE SHEET 3-52
COAL AVE.
BUENA VISTA DR.
SCALE: 1" = 20'
HORIZ:
VERT:
82+00
83+00
84+00
85+00
86+00
PVT STA 85+00
ELEV 5159.94
PVC STA 83+00
ELEV 5152.88
PVT STA 82+25
ELEV 5148.42
PROPOSED PROFILE GRADE @ ℄ OF CONSTRUCTION
EXISTING GRADE @ ℄ OF CONSTRUCTION
VPI STA = 84+00
VPI ELEV = 5158.37
AD = -4.21
K = 47.47
-2.00% IT
-2.00% OT
200.00' VC
PI STA = 81+75
PI ELEV = 5145.57
K = 20.42
100.00' VC
STA 81+60 TO STA 83+20-30.4' LT EXISTING BRIDGE PIER TO REMAIN IN PLACE
STA 80+96.59 TO STA 83+27.50-30.0' RT EXISTING BRIDGE PIER TO REMAIN IN PLACE
STA 81+60 79 TO STA 83+83.20-30.4' LT AND LANDSCAPING TO REMAIN IN PLACE
STA 82+89.43-22.50'RT T/C=5152.25 FL=5151.56
STA 82+57.21-19.00'RT T/C=5150.47 FL=5149.80
STA 82+75-15.50'RT T/C=5149.71 FL=5148.04
R=150.00'
L=22.47'
STA 83+38.00 TO STA 83+71.00 SAWCUT EXISTING PARKING LOT ASPHALT FOR CONSTRUCTION OF PROPOSED DRIVEWAY
STA 83+83.20 TO STA 84+93.80-0.5' LT SAWCUT EXISTING PARKING LOT ASPHALT FOR CONSTRUCTION OF PROPOSED DRIVEWAY AND SIDEWALK
STA 84+55.50 TO STA 84+94.60 LT R&D EXISTING DRIVEWAY, LAYOUT EXISTING PARKING, PROPOSED SIDEWALK
STA 85+22.33-36.19'LT
STA 85+52.71-36.16'LT
T/C=5160.72 FL=5160.05
MATCH EXISTING
STA 85+24.17
PI NO. 6
STA 85+84.91
PI NO. 7
STA 85+52.62-42.00'RT
T/C=5161.00 FL=5160.34
MATCH EXISTING
STA 85+12.81-67.50'RT
MATCH EXISTING
STA 85+12.93-43.00'RT
T/C=5161.12 FL=5160.45
STA 85+17.59-63.74'RT
T/C=5160.79 FL=5160.12
STA 85+22.96-42.50'RT
T/C=5160.04 FL=5158.37
STA 85+02.96-22.50'RT
STA 85+66.50 TO STA 86+08.75-28.3' REMOVE & DISPOSE EXISTING BLOCK WALL
STA 85+23.83-13.49'RT
STA 85+66.74-28.50'RT
STA 85+08.75-28.50'RT
STA 85+66.50 TO STA 86+08.75-28.3' REMOVE & DISPOSE EXISTING BLOCK WALL



KEYED NOTES

- 1A BUILD SIDEWALK WITH SALT FINISH PER COA STD DWG 2430 DETAIL C SHT 7-62. TRANSITION & WIDTH DETAILS SHTS 2-17 & 2-18 & SECT 11
- 1B BUILD SIDEWALK WITH IRONEL LOGE FINISH PER COA STD DWG 2430 DETAIL D SHT 7-62, WIDTH & TRANSITION DETAILS SHTS 2-17 & 2-18 & SECT 11
- 1C BUILD PAVER INSET SIDEWALK PER DETAILS A & B ON SHT 7-62
- 2 BUILD ADA RAMP PER DETAILS SHTS 2-9, 2-10 2-11
- 3 BUILD STD C&G PER COA STD DWG 2415A
- 4 BUILD VALLEY GUTTER PER COA STD DWG 2420
- DP BUILD DRIVEPAD PER COA STD DWG 2425 DETAILS ON SHT 2-12 & SECTION 9
- ALT BUILD ALLEY DRIVEPAD PER COA STD DWG 2425 & DETAILS ON SHT 2-12 WITH 16"X36" SCORE PATTERN PER SHT 7-61 DETAIL C, & SECTION 9
- 5 BUILD FENCE (CHAINLINK OR WOODEN) PER DETAILS & SCHEDULES ON SHTS 8-4, & 8-5
- 6 BUILD MEDIAN C&G PER COA STD DWG 2415B & DETAILS SHTS 8-32 & 8-33
- 7 BUILD COLORED PATTERNED MEDIAN CONCRETE PER COA STD DWGS 2408 & 2502, SHTS 9-32 & 9-33
- 8 BUILD CURB CUT-WATER HARVESTING SWALE PER DETAILS F&G ON SHT 7-62
- 9 BUILD SIDEWALK CULVERT PER COA STD DWG 2226
- 10 SAWCUT LINE FOR REMOVAL OF EXISTING ASPHALT
- 11 INSTALL CONCRETE PAVERS PER COA STD DWG 2412
- 12 BUILD GARDEN WALL PER DETAILS & SCHEDULES ON SHTS 8-3 & 8-13
- 13 BUILD 4' VALLEY GUTTER PER COA STD DWG 2421
- 14 EXISTING C&G OR SIDEWALK TO REMAIN IN PLACE
- 15 BUILD MOWSTRIP PER COA STD DWG 2726 & SHT 8-13
- 16 BUILD RETAINING WALL OR CUT OFF WALL PER DETAILS & SCHEDULES IN SECTION 8
- 17 INSTALL SITE FURNISHINGS & SIDEWALK WITH SCORE PATTERN PER SHTS 7-32 THRU 7-59 & 7-62
- 18 BUILD HEADER CURB PER COA STD DWG 2415B & SHT 8-13
- 19 REMOVE & DISPOSE EXISTING TREE PER GEN NOTE 54
- 20 REMOVE & DISPOSE EXISTING TREE STUMP PER GEN NOTE 54

GENERAL NOTES

1. FOR EXIST WATER & SAS UTILITY ADJUSTMENTS AND RELOCATIONS SEE SHTS 3-136 THRU 3-147
2. INSTALL LIGHTING PER SECTION 5
3. INSTALL SIGNALS & INTERCONNECT PER SECTION 6
4. C&G = CURB & GUTTER R&D = REMOVE & DISPOSE FG = FINISHED GRADE, RR = RAILROAD

AS-BUILT INFORMATION	
CONTRACTOR	DATE
STAKED BY	DATE
FIELD VERIFIED BY	DATE
DRAWINGS MARKED BY	DATE
FINAL DRAWINGS BY	DATE
ACCEPTED BY	DATE

BENCH MARKS

ACS STATION BEING A 3-1/4" ALUMINUM DISK STAMPED "2-17" ON A 4" X 4" WOOD POST WITH A TOP OF CURB AT THE MEDIAN NOSE, LOCATED 3.3 MI. SE OF DOWNTOWN ALBUQUERQUE, AT THE INTERSECTION OF ZUNI ROAD AND WASHINGTON STREET SE ALBUQUERQUE, NEW MEXICO NAVD 1988 ELEVATION = 5232.489 FT

SURVEY INFORMATION

NO	BY	DATE

FIELD NOTES

ENGINEER'S SEAL

MICRO-FILM INFORMATION

NO	DATE	REVISIONS	BY

WILSON & COMPANY, ENGINEERS & ARCHITECTS

DESIGNED BY	SGC	DATE APRIL 2010
DRAWN BY	ELO	DATE APRIL 2010
CHECKED BY	CDM	DATE APRIL 2010

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

LEAD & COAL IMPROVEMENTS
COAL AVE. ROADWAY PLAN & PROFILE
STA 76+80 TO STA 81+60

Design Review Committee: APPROVED APR 2 0 2010 DESIGN REVIEW COMMITTEE

City Engineer Approval: APR 2 0 2010 CITY ENGINEER

Last Stamp Update: mm/dd/yr. | mm/dd/yr.

City Project No: 6442.92 | Zone Map No: K-14 THRU K-17 | Sheet 3 Of 50

WILSON & COMPANY

M:\TRN\08-100-207-00\CO46442\Plans\Sect 3\6442COALPNPBASE01.dwg 4/12/2010 8:13 AM Ortiz, Ted C