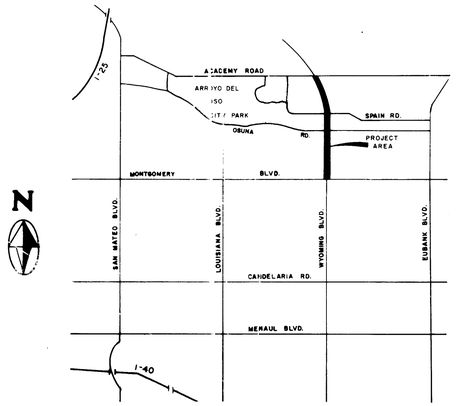
CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

MAP – M – 4061 (901)

WYOMING BLVD. N.E. WIDENING

ACADEMY RD. TO MONTGOMERY BLVD.
(STAGE ONE TO PERMANENT CONSTRUCTION)

APRIL 1983



ZONE ATLAS NOS. F-19 & F-20

LOCATION MAP

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3/22/83

CHIEF HIGHWAY ADMINISTRATOR — DATE

5-11-87

APPROVED FOR CONSTRUCTION:
CITY ENGINEER (Acting)
DIRECTOR OF TRANSPORTATION

RECORD DRAWING

DATE:	BY:	FROM:
2-24-84	M-C	CITY'S MARKUPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1	2	3	4	5	6	7	8	9	10	11	12
2	6		1	6	3	7	0	1	8	7	

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR — NO. 1524 — NEW MEXICO — ALBERT D. CORBIN

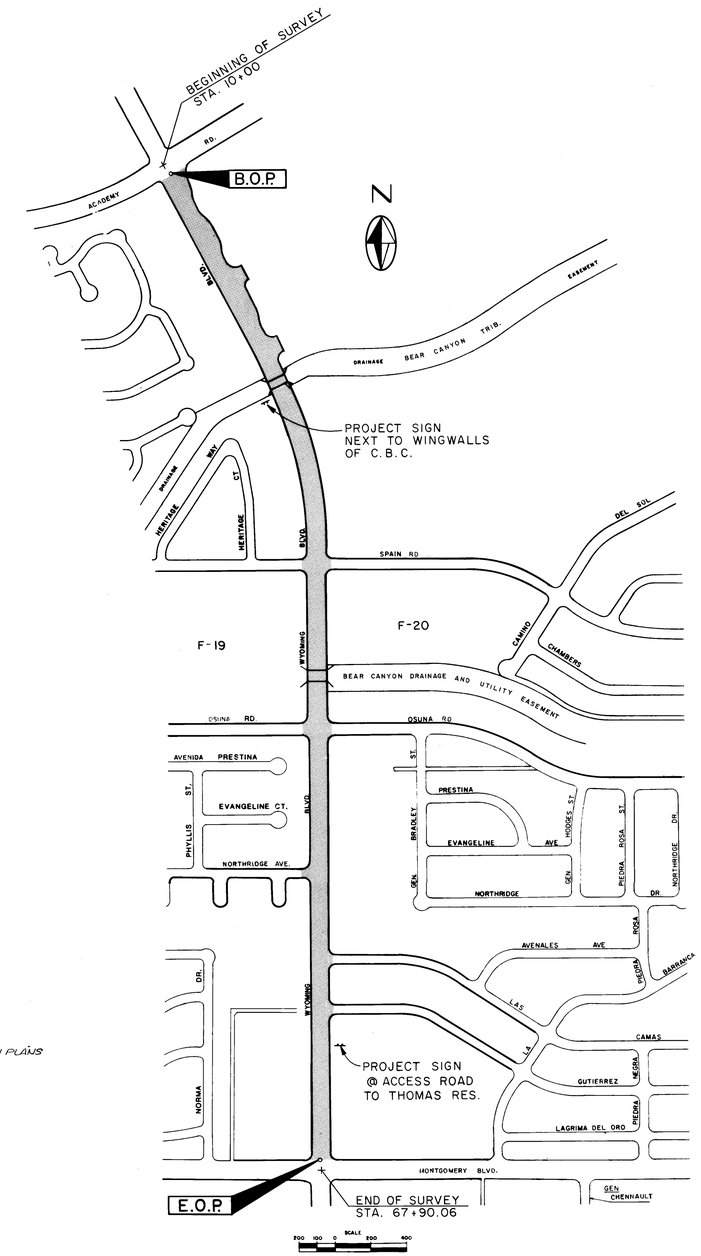
MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

1637

LEGEND

- EXIST. WATER LINE — METER, VALVE, HYDRANT, W
- EXIST. SAN. SEWER LINE — M.H., S
- EXIST. STORM SEWER — M.H., SS
- EXIST. SIDEWALK — EXIST. C&G, EDGE PVMT.
- EXIST. STD. C&G
- EXIST. MEDIAN C&G — STD. CONC. MED. C&G, EXTRUDED ASPH. CURB
- EXIST. UNDERGROUND TEL. LINE — UG, M.H., T
- EXIST. GAS LINE — G
- EXIST. TRAFFIC CONTROL CONDUIT — CONTROL BOX, PED. CT., PULL BOX, TC, TRAFFIC CT.
- EXIST. LIGHT POLE
- EXIST. HEDGE
- EXIST. TREE
- EXIST. BLOCK WALL
- EXIST. WALL
- EXIST. FENCE
- EXIST. CABLE MARKER
- EXIST. POWER POLE — ANCHOR
- EXIST. FED AVIATION ADMINISTRATION CABLE — F.A.A. CABLE
- EXIST. TEL. BOX
- EXIST. PARKING BUMPERS
- EXIST. STOP SIGN
- EXIST. UNDERGROUND HIGH VOLTAGE LINE — UG, E
- EXIST. SIGN
- NEW WATER LINE — HYDRANT, 6" D.I., WATER MAIN, W, WATER SERVICE
- NEW SAN. SEWER LINE — M.H., 8" V.C.P.
- NEW STORM SEWER — 54" R.C.P., M.H.
- NEW SIDEWALK
- NEW SPECIAL C&G
- NEW STD. C&G
- NEW CONC. MEDIAN C&G
- NEW ARTERIAL PVMT.
- NEW TRAFFIC CONTROL CONDUITS — NEW 2" P.V.C. CONDUIT, PULL BOX, NEW M.A. OR PED. END AS NOTED ON PLANS
- NEW MEDIAN PAVING
- NEW DRIVEWAY
- PAVEMENT CUT

SECTION NUMBER
SEQUENCE NUMBER OF SHEET WHERE SECTION IS DRAWN
SEQUENCE NUMBER OF SHEET WHERE SECTION IS CUT



VICINITY MAP

GENERAL NOTES

1. ALL CONSTRUCTION SHALL COMPLY WITH THE NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1979 EDITION, EXCEPT AS AMENDED BY THE CONTRACT DOCUMENTS FOR THIS PROJECT.

2. THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES BY CALLING 765-1234, 48 HOURS BEFORE COMMENCING WORK IN THE AREAS NEAR UNDERGROUND UTILITY LINES. CONTRACTOR SHALL NOT INTERFERE WITH UTILITY LINE OPERATION AND SHALL COORDINATE ALL WORK AFFECTING EXISTING UTILITIES WITH THE APPROPRIATE AUTHORITY FOR EACH UTILITY. THE ENGINEER SHALL BE PROMPTLY NOTIFIED OF ANY PROBLEMS OR CONFLICTS ENCOUNTERED.

3. A MOUNTAIN BELL TELEPHONE REPRESENTATIVE MUST BE PRESENT AT ALL TIMES THAT CONSTRUCTION OCCURS OVER, AROUND OR UNDER THE FAA CABLE ON WYOMING BOULEVARD.

4. A DISPOSAL SITE APPROVED BY THE PROJECT ENGINEER, FOR ALL EXCESS EXCAVATION MATERIAL, ASPHALTIC PAVING, CONCRETE PAVING, ETC., SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE REGULATIONS. ALL COSTS INCURRED IN OBTAINING A DISPOSAL SITE AND IN HAUL THERETO SHALL BE CONSIDERED INCIDENTAL TO "THE CONTRACT" AND NO SEPARATE PAYMENT WILL BE MADE THEREFOR.

5. THE CONTRACTOR WILL BE REQUIRED TO CONFINE HIS WORK WITHIN THE CONSTRUCTION LIMITS AND/OR RIGHT-OF-WAY TO PRESERVE EXISTING VEGETATION AND PRIVATE PROPERTY.

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

7. WHERE REMOVAL OF EXISTING CURBS AND GUTTER, SIDEWALK OR PAVEMENT IS REQUIRED, CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. CURB AND GUTTER SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT, WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR, SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

8. AFTER THE CONTRACTOR HAS REMOVED THE EXISTING EXTRUDED ASPHALT CURBS AND TEMPORARY MEDIAN NOSES, THE PROJECT ENGINEER SHALL DETERMINE THE LINES ALONG WHICH TO CUT THE EXISTING ASPHALT PAVEMENT TO MAKE NEAT CLEAN MATCHLINES WITH THE NEW PAVING WITHOUT UNDUE REMOVAL OF EXISTING SERVICEABLE SURFACING. EXISTING CRACKED, BROKEN OR OTHERWISE DAMAGED SURFACING SHALL BE REMOVED. NO PAYMENT SHALL BE MADE FOR REMOVAL AND REPLACEMENT OF PAVEMENT DAMAGED BY THE CONTRACTOR'S OPERATIONS.

9. ASPHALTIC CONCRETE LEVELING COURSE SHALL BE PLACED IN AREAS DESIGNATED BY THE PROJECT ENGINEER AND SHALL BE MEASURED AND PAID FOR BY THE TON UNDER THE APPROPRIATE ITEM(S) LISTED IN THE BID PROPOSAL.

10. ALL DIMENSIONS AND RADII OF CURB AND CURB RETURNS ARE SHOWN TO FACE OF CURB.

11. THE PROJECT ENGINEER WILL GIVE NOTICE TO PROPERTY OWNERS WHO HAVE STRUCTURES OR LANDSCAPING WITHIN THE STREET RIGHTS-OF-WAY AND IN THE WAY OF THE NEW CONSTRUCTION THAT SUCH FEATURES MUST BE REMOVED BY THE PROPERTY OWNERS IF THEY WISH TO SAVE THEM.

    IF SUCH FEATURES ARE STILL PRESENT WHEN THE CONTRACTOR IS READY TO START WORK IN AN AREA, HE MAY PROCEED TO REMOVE THEM AS REQUIRED FOR THE NEW CONSTRUCTION, BUT SHALL TAKE CARE NOT TO CAUSE MORE DAMAGE THAN NECESSARY, AND SHALL IN NO CASE ENTER ONTO PRIVATE PROPERTY WITHOUT PERMISSION.

    THE CONTRACTOR WILL NOT BE REQUIRED TO REPAIR OR REPLACE SUCH STRUCTURES, TREES OR PLANTS THAT ARE NOT INDICATED ON THE PLANS TO BE PROTECTED AND SAVED, BUT SHALL LEAVE THE AREA IN A NEAT CONDITION BY CLEANING UP, GRADING, AND RAKING AS DIRECTED BY THE ENGINEER. LANDSCAPING GRAVEL SHALL BE SAVED AND RAKED BACK INTO THE AREAS IT CAME FROM.

12. EXISTING MANHOLE FRAMES AND COVERS ENCOUNTERED WITHIN THE AREAS OF WIDENING SHALL BE ADJUSTED TO GRADE AS PER CITY OF ALBUQUERQUE STD. DWG. P-24 AND CASH PAVING DOCUMENT NO. 31.

13. ALL SEWER SERVICE CONNECTIONS WILL MEET MUNICIPAL STANDARDS FOR CLEARANCES WITH OTHER PIPES AND FOR SLOPES TO SEWER MAINS.

14. SEWER AND WATER LINE CONNECTIONS, INCLUDING SERVICE CONNECTIONS, SHOULD BE DONE BEFORE PAVING AND MEDIAN WORK.

15. EXISTING WATER LINES SHALL BE TAPPED AND SERVICES INSTALLED AT THE STATIONS AND LOCATIONS INDICATED.

16. ALL STATIONING IS BASED ON CONSTRUCTION BASELINE DATA.

17. EXISTING WATER VALVE BOXES ENCOUNTERED WITHIN THE AREAS OF WIDENING SHALL BE ADJUSTED TO GRADE AS PER CITY OF ALBUQUERQUE STD. DWG. W-6, AND CASH PAVING DOCUMENT NO. 31.

18. 3/4" WATER SERVICES TO MEDIANS SHALL BE CONSTRUCTED AS PER CITY OF ALBUQUERQUE STD. DWG. W-10-1 AND CASH PAVING DOCUMENT NO. 31 EXCEPT THAT STREET CONSTRUCTION DETAILS SHOULD REFER TO MEDIAN CONSTRUCTION AND TAILPIECE SHALL EXTEND INTO EARTH MEDIAN.

19. WHERE RELOCATION OF EXISTING 2" WATER SERVICES TO MEDIANS ARE INDICATED, THE SERVICE LINE SHALL BE EXTENDED AS SHOWN ON THE PLANS. THE CONTRACTOR SHALL CONSTRUCT NEW WOODEN METER BOXES, BUT MAY REUSE THE EXISTING METER BOX COVERS AND THE 2" CURB STOPS. NO METERS OR TAILPIECES WILL BE REQUIRED.

20. WHERE REMOVAL AND RELAYING OF EXISTING FIRE HYDRANTS, VALVES, AND FITTINGS ARE CALLED FOR ON THE PLANS, THE CONTRACTOR SHALL ARRANGE TO HAVE THESE ITEMS INSPECTED BY THE WATER RESOURCES DEPT. UPON REMOVAL. IF AN ITEM IS FOUND TO BE UNSUITABLE FOR RELAYING, THE WATER RESOURCES DEPT. WILL FURNISH A NEW OR REBUILT ITEM AND THE CONTRACTOR SHALL INSTALL THE EXCHANGED ITEM.

TRAFFIC CONTROL

21. THE CONTRACTOR SHALL MAINTAIN ACCESS TO BUSINESSES AND RESIDENCES ADJACENT TO THE CONSTRUCTION AREA EXCEPT DURING ACTUAL PAVING OPERATIONS. CONSTRUCTION EQUIPMENT AND MATERIALS SHALL NOT BE STORED WITHIN THE ROADWAY OR ON THE MEDIAN DURING NON-WORK HOURS.

22. THE CONTRACTOR SHALL COORDINATE ALL WORK RELATING TO THE CITY TRAFFIC SIGNAL SYSTEM WITH THE TRAFFIC ENGINEERING DIVISION.

23. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A SAFE AND ADEQUATE MEANS OF CHANNELING PEDESTRIAN TRAFFIC AROUND ALL WORK AREAS THROUGHOUT THE PERIOD OF CONSTRUCTION. ALL SUCH CHANNELIZATION SHALL BE ARRANGED TO PREVENT PEDESTRIANS FROM HAVING TO ENTER THE ROADWAY IN ORDER TO PASS AROUND THE WORK AREAS AND SHALL BE PROVIDED AT NO ADDITIONAL COST TO THE OWNER.

24. THE CITY TRAFFIC ENGINEERING DIVISION WILL REMOVE AND REPLACE ALL PERMANENT TRAFFIC CONTROL SIGNS AS REQUIRED. THE CONTRACTOR SHALL GIVE NOTICE 3 DAYS IN ADVANCE WHEN SUCH SIGNS ARE REQUIRED TO BE REMOVED, AND SHALL INSTALL BOX-OUTS AND SLEEVES FOR THE INSTALLATION OF PERMANENT SIGNS WHEN SUCH ARE REQUESTED THROUGH THE PROJECT ENGINEER.

25. PERMANENT PAVEMENT MARKINGS WILL BE CONSTRUCTED BY CITY OF ALBUQUERQUE, TRAFFIC DIVISION.

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE
	ALBUQ. SURVEY CO.	3/81

BENCH MARKS

A.C.S. BRASS CAP 1-F20 EL.=5464.129 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD. 650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 EL.=5437.258 FT.
INTX. OF ℄ WYOMING BLVD. AND SOUTH BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL.=5431.544 FT.
NW. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE
INSPECTOR'S ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECT BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

REFERENCES

MAP NO. F-19 & 20
W.O. NO.
EST. NO.

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY KB — DATE 10-82 — DATE 4-82
DRAWN BY F.S. — DATE 10-82 — DATE 4-82
CHECKED BY — DATE 10-82 — DATE 5-3-82

RECORD DRAWING
DATE: 2-24-84 BY: M-C FROM: CITY'S MARK-UPS

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REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ALBERT D. CORBIN

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD N.E. WIDENING
VICINITY MAP
LEGEND AND GENERAL NOTES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637 — MAP NO. F19 & 20 — SHEET 2 OF 38

1 2 3 4 5 6 7 8 9 10 11 12
26 1 6 3 7 0 2 8 7

AF 22440A

SUMMARY OF QUANTITIES

STREET IMPROVEMENTS

BID ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	FINAL QUANTITY
238	PORTLAND CEMENT REINF. CONC. FOR HEADWALLS, RETAINING WALLS, AND GENERAL USAGE, IN PLACE, PER CY	2	14,400 1.8
301	6" DUCTILE IRON PIPE, COMPLETE IN PLACE, PER LF	40	42
302	REMOVE AND RELAY EXISTING 2-1/4" THRU 14" PIPE, PER LF	20	0
303	REMOVE AND DISPOSE OF 2-1/4" THRU 14" PIPE, PER LF	20	42
306	NON-PRESSURIZED CONNECTION TO EXISTING WATER LINES, PER EACH	4	3
307	INSERTION ONLY (COST OF FITTINGS NOT INCLUDED) OF CI MJ FITTINGS INTO EXISTING WATER MAINS 4" THRU 8", PER LB	450	460
308	REMOVE AND RELAY EXISTING CI FITTINGS 2-1/4" THRU 36", PER LB	250	250
309	CI FITTINGS, MJ, 4" THRU 14", CLASS 250, WITH ALL JOINTING MATERIAL, IN PLACE, PER LB	450	150
310	CI CAPS, 4" OR 6", IN PLACE, PER EACH	1	1
311	6" GATE VALVES, COMPLETE IN PLACE, PER EACH	1	1
312	8" GATE VALVES, COMPLETE IN PLACE, PER EACH	2	2
315	REMOVE AND RETURN EXISTING VALVES, 4"-10", PER EACH	1	1
316	VALVE BOXES, IN PLACE, TYPE A, PER EACH	3	2
317	REMOVE AND RETURN VALVE BOX ONLY, PER EACH	1	1
318	FIRE HYDRANT EXTENSION, 6" OR 12" LENGTH, PER EACH	2	2
319	REMOVE AND RELAY EXISTING FIRE HYDRANT, PER EACH	3	3
320	EXPOSE WATER MAIN TO CLOSE CORP. STOP, BACKFILL, AND COMPACTION, COMPLETE. REMOVE & RETURN METER BOX COVERS, PER EACH	2	2
321	RELOCATE 2" WATER SERVICE TO MEDIAN, COMPLETE IN PLACE, PER EACH (2" CURB STOP AND BOX COVER; CONTRACTOR SHALL FURNISH NEW WOOD BOX)	4	4
322	2" COPPER TUBING, TYPE K, IN PLACE, PER LF	150	142
323	NEW SERVICE LINE, 3/4", SINGLE SERVICE CONNECTION, COMPLETE WITH LABOR AND MATERIALS, AS PER STANDARD DETAILS, PER EACH	5	5
324	BLOCKING FOR WATER PIPE, PORTLAND CEMENT PLAIN CONCRETE, IN PLACE, PER CY	3	2.9
401	GRADING FOR LESS THAN 2' EXCAVATION, PER SY	14,600	14,400
402	MEDIAN GRADING, PER SY	2,600	2,514
403	CUTTING, REMOVAL, AND DISPOSAL OF EXISTING ASPHALTIC CONC. PAVING, WHERE SAWCUTTING IS REQUIRED, PER SY	2,100	2,180
404	CUTTING, REMOVAL, AND DISPOSAL OF EXISTING CONC. PAVING, PER SY	41	28
405	REMOVAL AND DISPOSAL OF EXISTING ASPHALTIC CONC. CURB, PER LF	9.000	8,769
406	REMOVAL AND DISPOSAL OF EXISTING PORTLAND CEMENT CONC. CURB & GUTTER, PER LF	2,760	2,819
407	CUTTING, REMOVAL, AND DISPOSAL OF EXISTING SIDE-WALK AND DRIVEPADS, PER SY	1,370	1,339
409	PROCESS AND COMPACT EXISTING MATERIAL THAT HAS A SOIL BEARING VALUE OF 20 OR MORE, 6" THICK, COMPLETE IN PLACE, PER SY	14,600	14,400
410	CEMENT TREATED BASE COURSE, 6" THICK, CENTRAL PLANT MIXED, COMPLETE IN PLACE, PER SY	14,100	14,400
411	ASPHALTIC CONC. BASE COURSE, 2-1/2" THICK, 1500 LB. STABILITY, MACHINE LAYDOWN, PER SY	15,400	14,400
412	EMULSIFIED ASPHALT TACK COAT, COMPLETE IN PLACE, PER SY	15,400	14,400
414	ASPHALTIC CONC. SURFACE COURSE, 1-1/2" THICK, 1800 LB. STABILITY, MACHINE LAYDOWN, PER SY	15,400	14,400
415	IMPRESSED PATTERN COLORED CONCRETE MEDIAN PAVING, 4" THICK, COMPLETE IN PLACE, PER SF	8,850	12,937
416	PORTLAND CEMENT CONC. SIDEWALK, 4" THICK, COMPLETE IN PLACE, PER SF	9,250	9,418
417	PORTLAND CEMENT CONC. DRIVEPAD, 6" THICK, COMPLETE IN PLACE, PER SF	550	537
418	PORTLAND CEMENT CONC. SPECIAL CURB AND GUTTER, COMPLETE IN PLACE, INCLUDING SUBGRADE PREP., PER LF	1,200	1,158
419	PORTLAND CEMENT CONC. STANDARD CURB & GUTTER, COMPLETE IN PLACE, INCLUDING SUBGRADE PREP., PER LF	370	93
420	PORTLAND CEMENT CONC. MEDIAN CURB & GUTTER, COMPLETE IN PLACE, INCLUDING SUBGRADE PREP., PER LF	9,550	9,555

STREET IMPROVEMENTS (CONT.)

BID ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	FINAL QUANTITY
421	ADJUSTING MH FRAMES TO GRADE WITH MASONRY CON-STRUCTION (OVER 2"), PER EACH	5	5
422	REMOVAL AND RECONSTRUCTION OF EXISTING SEWER MH, PER VERTICAL FOOT	20	17
423	ADJUSTING WATER VALVE BOXES TO GRADE, PER EACH	9	17
424	REMOVAL AND DISPOSAL OF EXISTING TRAFFIC SIGNAL FOUNDATION, ANY TYPE, PER CY	6	8.2
425	TRAFFIC SIGNAL FOUNDATION, MAST ARM (MA) BASE, COMPLETE IN PLACE, PER EACH	2	2
426	TRAFFIC SIGNAL FOUNDATION FOR PEDESTAL (SP) TYPE I, COMPLETE IN PLACE, PER EACH	4	4
427	RELOCATE EXISTING TRAFFIC SIGNAL PULLBOX, COMPLETE IN PLACE, PER EACH	8	8
428	TRAFFIC SIGNAL PULLBOX, COMPLETE IN PLACE, PER EACH	16	16
429	TRAFFIC SIGNAL ELECTRICAL CONDUIT, 2" RIGID, COMPLETE IN PLACE, INCLUDING CONNECTIONS TO EXISTING CONDUIT, IF REQUIRED, PER LF	2,650	2506
430	TRAFFIC SIGNAL ELECTRICAL CONDUIT, 1" PVCP, COMPLETE IN PLACE, INCLUDING CONNECTIONS TO EXISTING CONDUIT, IF REQUIRED, PER LF	650	717
431	TRAFFIC SIGNAL MANHOLE, COMPLETE IN PLACE, AS PER STANDARD DETAIL, PER EACH	2	2
432	MAINTAIN TRAFFIC, COMPLETE AS SHOWN IN TRAFFIC CONTROL PLAN, L.S.	1	1
433	ASPHALTIC CONCRETE LEVELLING COURSE, 1800 LBS. STABILITY, IN PLACE, PER TON	100	47
434	Heat, scarify, and relevel existing asphalt surface, per SY	13,500	12,737
435	Asphalt rejuvenating agent, per GAL	1,015	0
436	5/8" plant mix seal, per SY	51,300	50,632
501	Arterial paving removal and replacement, as per standard detail DWG. P-25, without machine laydown, where existing subbase material can be processed and compacted, in place, per SY	150	133

SANITARY SEWER IMPROVEMENTS

BID ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	FINAL QUANTITY
103	8" EXTRA STRENGTH VCP, COMPLETE IN PLACE, IN TRENCH, PER LF	150	150
104	10" EXTRA STRENGTH VCP, COMPLETE IN PLACE, IN TRENCH, PER LF	280	280
108	TRENCHING, BACKFILLING, AND COMPACTION FOR 6" TO 15" PIPE, 14'-18' TRENCH DEPTH, PER LF	430	430
117	EXTRA PAY FOR REMOVAL OF 8" AND UNDER SANITARY SEWER LINES, TRENCHING NOT INCLUDED, PER LF	430	310
119	PUMPING SEWAGE BETWEEN MH'S BECAUSE OF SANITARY SEWER LINE REPLACEMENT OR REPAIR, PER HOUR OF PUMP OPERATION	120	40.6
121	CUT AND PATCH TO CONNECT NEW 8" OR 10" SANITARY SEWER LINE INTO EXISTING MANHOLE, INCLUDING RE-WORKING INVERT GROUT FILL AS REQUIRED, PER EACH	3	3
122	CONCRETE ENCASEMENT FOR SANITARY SEWER LINES (STD. DWG. S-10), PER LF	42	42
432	MAINTAIN TRAFFIC, COMPLETE AS SHOWN IN TRAFFIC CONTROL PLAN, L.S.	1	1
501	ARTERIAL PAVING REMOVAL AND REPLACEMENT, AS PER STANDARD DETAIL DWG. P-25, WITHOUT MACHINE LAY-DOWN, WHERE EXISTING SUBBASE MATERIAL CAN BE PROCESSED AND COMPACTED, IN PLACE, PER SY	150	131

WATER IMPROVEMENTS

BID ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	FINAL QUANTITY
109	TRENCHING, BACKFILLING, AND COMPACTION FOR 18" TO 36" PIPE, LESS THAN 8' TRENCH DEPTH, PER LF	179	179
112	4' DIA., TYPE "C" OR "D" MH, LESS THAN 6' DEPTH, IN PLACE, PER EACH	1	2
203	24" RCP, CLASS III, COMPLETE IN PLACE, IN TRENCH, PER LF	15	15
204	27" RCP, CLASS III, COMPLETE IN PLACE, IN TRENCH, PER LF	164	164
212	PRECAST CONCRETE PLUG FOR 24" RCP, COMPLETE IN PLACE, PER EACH	1	1
232	TYPE "D" CATCH BASIN, DOUBLE GRATE, COMPLETE IN PLACE, PER EACH	1	1
301	6" DUCTILE IRON PIPE, COMPLETE IN PLACE, PER LF	110	115
304	EXTRA PAY FOR 6' TO 8' TRENCH DEPTH FOR 4" THRU 14" PIPE, PER LF	20	0
305	EXTRA PAY FOR 8' TO 14' TRENCH DEPTH FOR 4" THRU 14" PIPE, PER LF	20	0
306	NON-PRESSURIZED CONNECTION TO EXISTING WATER LINES, PER EACH	3	2
307	INSERTION ONLY (COST OF FITTINGS NOT INCLUDED) OF CI MJ FITTINGS INTO EXISTING WATER MAINS 4" THRU 8", PER LB	600	130
309	CI FITTINGS, MJ, 4" THRU 14", CLASS 250, WITH ALL JOINTING MATERIAL, IN PLACE, PER LB	600	0
313	AIR RELEASE VALVE BOX ONLY, INCLUDING BOX COVER & LID, AND OTHER MATERIALS, AS PER STANDARD DETAILS, COMPLETE IN PLACE, PER EACH	1	1
314	REMOVE AND RELAY EXISTING 2-1/4" THRU 12" GATE VALVES, PER EACH	1	1
316	VALVE BOXES, IN PLACE, TYPE A, PER EACH	1	1
317	REMOVE AND RETURN VALVE BOX ONLY, PER EACH	1	1
324	BLOCKING FOR WATER PIPE, PORTLAND CEMENT PLAIN CONCRETE, IN PLACE, PER CY	1	0.6
406	REMOVAL & DISPOSAL OF EXISTING PORTLAND CEMENT CONC. CURB & GUTTER, PER LF	40	6
407	CUTTING, REMOVAL, & DISPOSAL OF EXISTING SIDE-WALK AND DRIVEPADS, PER SY	30	30
417	PORTLAND CEMENT CONC. DRIVEPAD, 6" THICK, COMPLETE IN PLACE, PER SF	270	244
419	PORTLAND CEMENT CONC. STANDARD CURB & GUTTER, COMPLETE IN PLACE, INCLUDING SUBGRADE PREP., PER LF	40	6
432	MAINTAIN TRAFFIC, COMPLETE AS SHOWN IN TRAFFIC CONTROL PLAN, L.S.	1	1
501	ARTERIAL PAVING REMOVAL AND REPLACEMENT, AS PER STANDARD DETAIL DWG. P-25, WITHOUT MACHINE LAY-DOWN, WHERE EXISTING SUBBASE MATERIAL CAN BE PROCESSED AND COMPACTED, IN PLACE, PER SY	150	133

SURVEY INFORMATION — FIELD NOTES

NO.	BY	DATE
	ALBUQ SURVEY CO.	13-81

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
CORRECTIONS CORRECTED BY — DATE

BENCH MARKS

A.C.S. BRASS CAP I-220 EL=5464.129 FT.
575 FT.± EAST OF ℄ WYOMING BLVD. 650 FT.± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP I-220 EL=5437.258 FT.
INTL. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL=5431.244 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

ENGINEER'S SEAL

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR — NEW MEXICO — ALBERT H. CORBIN — NO. 1524

NO.	DATE	REVISIONS	BY
		REMARKS	

DESIGNED BY KB DATE 10-82 4-82
DRAWN BY GA DATE 10-82 4-82
CHECKED BY DATE 10-82 4-82

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

APPROVED FOR CONSTRUCTION
CITY ENGINEER — DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT
TITLE: WYOMING BLVD. N.E. WIDENING
SUMMARY OF QUANTITIES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637 — MAP NO. F-19 & 20 — SHEET 3 OF 38

RECORD DRAWING
DATE: 8-31-84 — BY: M-C — FROM: CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1 2 3 4 5 6 7 8 9 10 11 12
2 6 1 6 3 7 0 3 8 7

RECORD DRAWING

DATE:	BY:	FROM: CITY'S
5-29-92	M-C	MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1	2	3	4	5	6	7	8	9	10	11	12

SEQUENCE OF CONSTRUCTION

THE CONTRACTOR SHALL DIVIDE THE PROJECT INTO WORK AREAS APPROXIMATELY AS SET FORTH BELOW. HE CAN WORK IN MORE THAN ONE AREA AT A TIME. HOWEVER, THE WORK SHALL BE SCHEDULED SUCH THAT WORK AREAS REQUIRING BARRICADING THAT WILL CAUSE SEVERE TRAFFIC RESTRICTION ARE KEPT AT LEAST 1000 FEET APART. A WORK SECTION MAY BE RESTRICTED AT ONE TIME FOR WORK REQUIRED IN THE MEDIAN AND CENTER LANES OF THE ROADWAY, OPENED TO TRAFFIC, AND THEN RESTRICTED AGAIN FOR WORK REQUIRED IN THE OUTSIDE LANES.

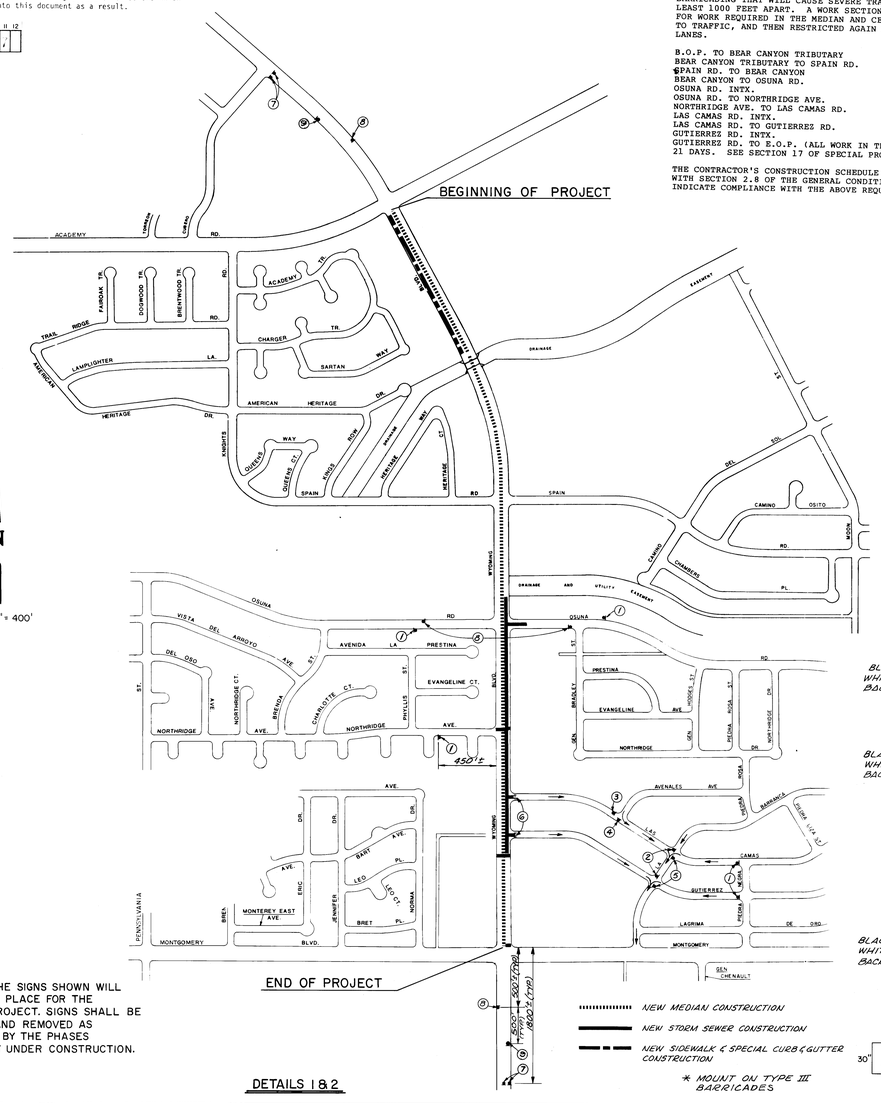
B.O.P. TO BEAR CANYON TRIBUTARY
BEAR CANYON TRIBUTARY TO SPAIN RD.
SPAIN RD. TO BEAR CANYON
BEAR CANYON TO OSUNA RD.
OSUNA RD. INTX.
OSUNA RD. TO NORTHRIDGE AVE.
NORTHRIDGE AVE. TO LAS CAMAS RD.
LAS CAMAS RD. INTX.
LAS CAMAS RD. TO GUTIERREZ RD.
GUTIERREZ RD. INTX.
GUTIERREZ RD. TO E.O.P. (ALL WORK IN THIS SECTION MUST BE COMPLETED IN 21 DAYS. SEE SECTION 17 OF SPECIAL PROVISIONS.)

THE CONTRACTOR'S CONSTRUCTION SCHEDULE TO BE SUBMITTED IN ACCORDANCE WITH SECTION 2.8 OF THE GENERAL CONDITIONS SHALL BE DETAILED ENOUGH TO INDICATE COMPLIANCE WITH THE ABOVE REQUIREMENTS.

TRAFFIC CONTROL LAYOUTS WILL BE REQUIRED AS FOLLOWS:

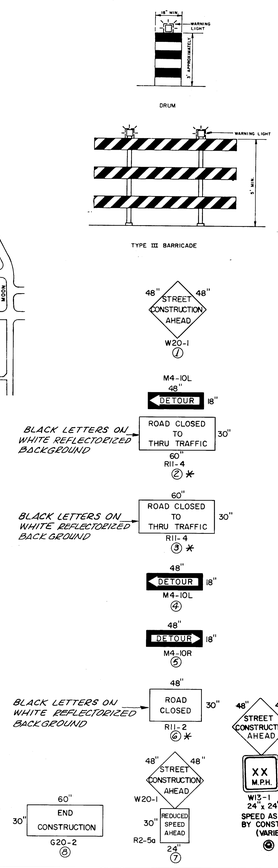
1. FOR ALL CONSTRUCTION IN THIS PROJECT.
2. CLOSURE OF THE LAS CAMAS RD. AND GUTIERREZ RD. INTERSECTIONS PERMITTED ONLY WHEN WORKING IN THE INTERSECTIONS NORTHBOUND LANES.
3. FOR MEDIAN & UTILITY CONSTRUCTION WITHIN THE NEW MEDIAN CONSTRUCTION AREAS OF WYOMING BLVD.
4. FOR ALL CONSTRUCTION WHERE TRAFFIC WILL BE CHANNELED FROM CURB LANES TO MEDIAN LANES AND BACK.
5. FOR ALL CONSTRUCTION AREAS WHERE COMPLETE CLOSURE OF EITHER NORTHBOUND OR SOUTHBOUND LANES OF WYOMING BLVD. IS REQUIRED.
6. FOR CONSTRUCTION OF SPECIAL CURB & GUTTER WITHIN THE SOUTHBOUND CURB LANE FROM STA. 10+43.28, 81' RT. TO STA. 22+00±, 46' RT.
7. FOR CONSTRUCTION OF STORM SEWER WITHIN THE NORTHBOUND CURB LANE AT MOUTGOMERY BLVD.
8. FOR CONSTRUCTION OF STORM SEWER AT OSUNA RD.
9. WHERE MEDIAN CROSS-OVER IS REQUIRED.

NOTE: IT IS ANTICIPATED SOME ADJUSTMENTS WILL BE REQUIRED TO THE TRAFFIC SIGNING AND BARRICADING SHOWN ON THE DRAWINGS TO MEET ACTUAL FIELD CONDITIONS. THE CONTRACTOR SHALL MAKE SUCH ADJUSTMENTS AT THE DIRECTION OF THE ENGINEER WITHOUT ADDITIONAL COST TO THE OWNER.



NOTE:
ALL OF THE SIGNS SHOWN WILL NOT BE IN PLACE FOR THE ENTIRE PROJECT. SIGNS SHALL BE PLACED AND REMOVED AS REQUIRED BY THE PHASES ACTUALLY UNDER CONSTRUCTION.

DETAILS 1 & 2



TRAFFIC CONTROL NOTES

1. ALL TRAFFIC CONTROL DEVICES SHALL COMPLY WITH CHAPTER VI OF THE LATEST EDITION OF THE NEW MEXICO "MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES".
2. THE CONTRACTOR SHALL PREPARE AND SUBMIT TO THE PROJECT ENGINEER A DETAILED TRAFFIC CONTROL PLAN WHICH MUST BE APPROVED BY THE CITY TRAFFIC ENGINEER THREE (3) WORKING DAYS IN ADVANCE OF ANY REQUIRED LANE CLOSURES OTHER THAN THOSE SHOWN ON THESE PLANS.
3. ALL SIGNS MUST BE INSTALLED BEFORE CONSTRUCTION BEGINS AS DIRECTED BY THE ENGINEER. SIGN HEIGHTS SHALL BE 7 FEET ABOVE THE SIDEWALK LEVEL, MEASURED FROM BOTTOM OF SIGN, AND SHALL NOT BLOCK SIDEWALK OR FORCE PEDESTRIANS INTO THE STREET.
4. ALL DRUMS MAY HAVE SAND OR WATER BALLAST LIMITED TO 100 LBS.
5. ALL SIGN LOCATIONS WILL BE SELECTED IN THE FIELD AND APPROVED BY THE PROJECT ENGINEER. DISTANCES MAY BE ADJUSTED FOR LOCAL CONDITIONS.
6. ALL SIGNS WILL BE GROUND MOUNTED ON SINGLE OR DOUBLE POSTS. EXISTING POSTS MAY BE USED AT SOME LOCATIONS, WITH THE APPROVAL OF THE PROJECT ENGINEER. PORTABLE SIGN SUPPORTS MAY BE ACCEPTABLE AS AN ALTERNATE.
7. ALL SIGNS WILL BE MOVED FORWARD AS THE CONSTRUCTION PROGRESSES, AS DETERMINED APPROPRIATE BY THE PROJECT ENGINEER.
8. WHEN BARRIERS ARE REQUIRED AFTER DARK, ALL ADVANCE WARNING SIGNS AND ALL BARRICADES SHALL BE EQUIPPED WITH FLASHING WARNING LIGHTS (TYPE A), EXCEPT THAT ALL CHANNELIZING BARRICADES SHALL HAVE STEADY BURNING WARNING LIGHTS (TYPE C).
9. ALL CONSTRUCTION SIGNING SHALL BE BLACK ON A REFLECTORIZED ORANGE FIELD UNLESS OTHERWISE SPECIFIED. ALL CONSTRUCTION BARRICADES AND CHANNELIZATION DEVICES SHALL BE ORANGE ON WHITE, REFLECTORIZED, UNLESS OTHERWISE SPECIFIED.
10. ALL SIGNS WILL BE REMOVED OR COVERED WHEN NOT IN EFFECT.
11. THE TRAFFIC CONTROL PLANS FOR WYOMING ARE BASICALLY SET UP TO PROVIDE 2 LANES OF TRAFFIC SOUTHBOUND AND 1 LANE FOR NORTHBOUND AS A MINIMUM. HOWEVER, THERE WILL BE TIMES WHERE ALL OF THE TRAFFIC WILL BE CONFINED TO ONE SIDE OF THE MEDIAN. DURING THESE TIMES AN ABSOLUTE MINIMUM OF ONE LANE IN EACH DIRECTION MUST BE MAINTAINED. THIS ABSOLUTE MINIMUM IS TO BE KEPT TO AS SHORT A TIME AS POSSIBLE.

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ROBERT D. COGBURN

MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
FIELD CHANGES
RECORDED BY — DATE
REVIEWED BY — DATE
CERTIFICATION BY — DATE
CONTRACTOR — DATE
MICRO FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS
A.C.S. BRASS CAP FIRD ELEV=5494.129 FT.
575 FT. EAST OF & WYOMING BLVD. 350 FT. SOUTH OF & ACADEMY BLVD.
A.C.S. BRASS CAP FIRD EL=5487.259 FT.
INT. OF & WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL=5485.642 FT.
NW CORNER OF INT. OF WYOMING BLVD AND MONTGOMERY BLVD.

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	9/95

REFERENCES
MAP NO. F-13 & F-20
EST. NO.
W.O. NO.

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY KB DATE 10-82
DRAWN BY K.H. DATE 10-82
CHECKED BY DATE 10-82
DATE 4-82
DATE 4-82
DATE 5-3-82

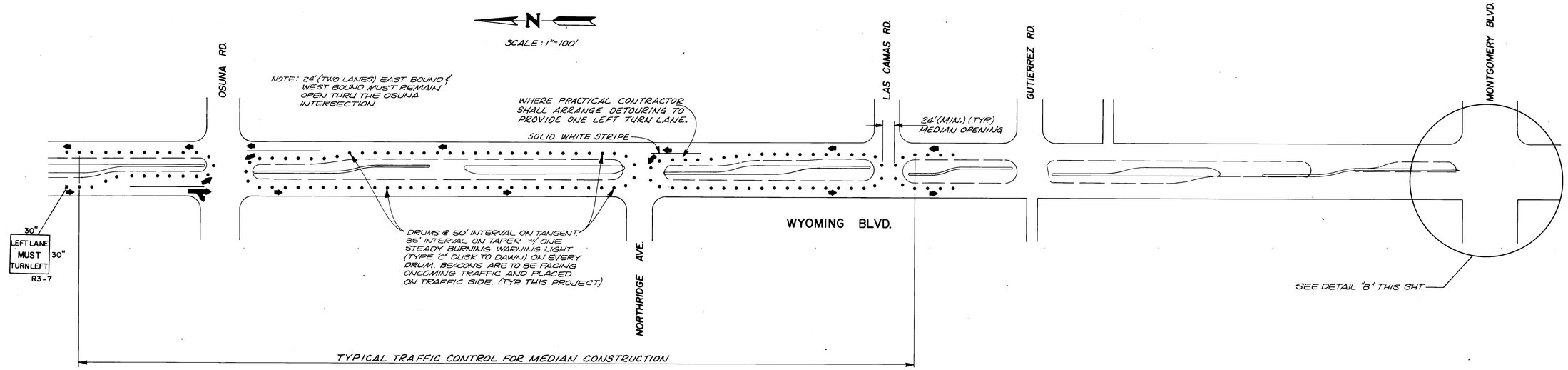
CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

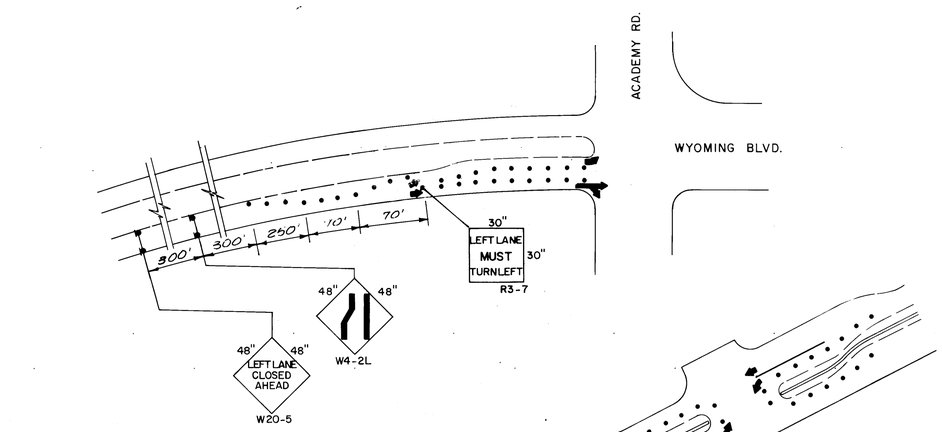
TITLE: WYOMING BLVD N.E. WIDENING
TRAFFIC CONTROL
DETAILS 1 & 2 AND NOTES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A C E - Design			Traffic		
A C E - Hydrology			Water		

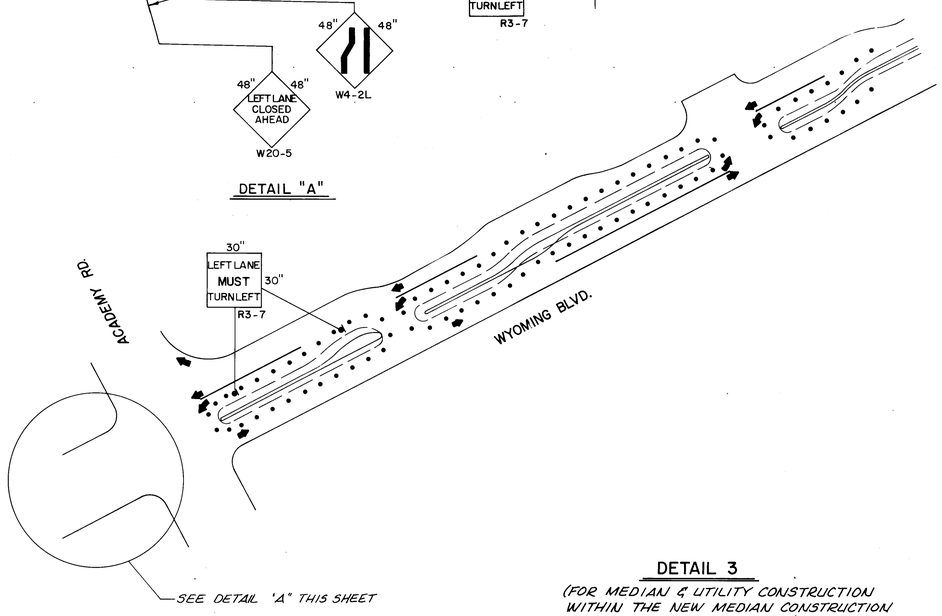
DRAWING NO. 1637 — MAP NO. — SHEET 4 OF 38

AF 13167A





DETAIL "A"

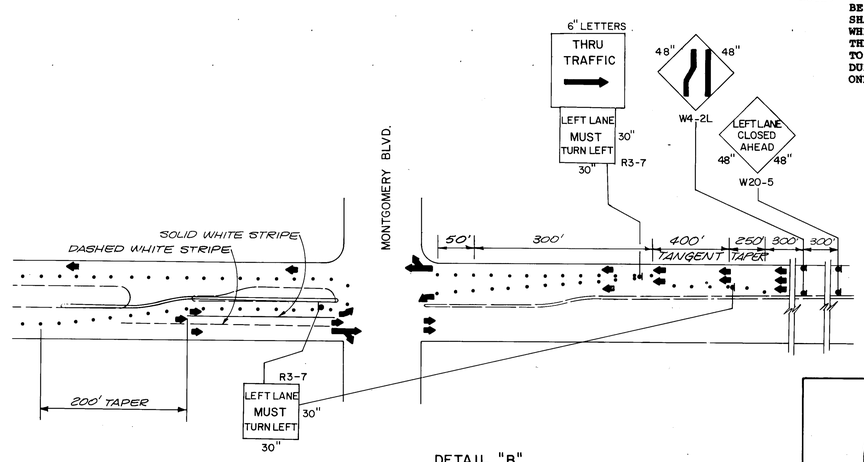


DETAIL 3

(FOR MEDIAN & UTILITY CONSTRUCTION WITHIN THE NEW MEDIAN CONSTRUCTION AREAS OF WYOMING BLVD.)

NOTE: IT IS ANTICIPATED SOME ADJUSTMENTS WILL BE REQUIRED TO THE TRAFFIC SIGNING AND BARRICADING SHOWN ON THE DRAWINGS TO MEET ACTUAL FIELD CONDITIONS. THE CONTRACTOR SHALL MAKE SUCH ADJUSTMENTS AT THE DIRECTION OF THE ENGINEER WITHOUT ADDITIONAL COST TO THE OWNER.

NOTE: CONSTRUCTION ON THE FIRST TWO ISLANDS NORTH OF MONTGOMERY SHALL BE LIMITED TO A MAXIMUM OF 3 WEEKS. DURING THIS TIME DETAIL "B" SHALL BE IN EFFECT EXCEPT DURING EVENING RUSH HOURS (4-6:00 PM). WHEN WORK ON THE FIRST TWO ISLANDS ARE COMPLETE AND ALSO DURING THE EVENING RUSH HOUR, WYOMING SOUTH OF MONTGOMERY SHOULD REVERT TO EXISTING SIGNING AND STRIPING. AFTER THE 3 WEEK PERIOD AND DURING RUSH HOUR, WYOMING NORTH OF MONTGOMERY SHOULD REDUCE TO ONE LANE AT GUTIERREZ WHEN NECESSARY.



DETAIL "B"

(FOR MEDIAN CONSTRUCTION)

RECORD DRAWING

DATE:	BY:	FROM:
2-24-84	M-C	CITY'S MARK-UPS

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1 2 3 4 5 6 7 8 9 10 11 12
2 6 1 6 3 7 0 5 8 7

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD N.E. WIDENING
TRAFFIC CONTROL
DETAIL 3

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 5 OF 38

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
WORK INSPECTED BY
ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS

A.C.S. BRASS CAP 1-E20 EL.=5494.129 FT.
575 FT.± EAST OF ℄ WYOMING BLVD.; 650 FT.± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 EL.=5437.258 FT.
N/TX. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL.=5431.544 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

REFERENCES

MAP NO. F-19 & 20
W.O. NO.
EST. NO.

REMARKS

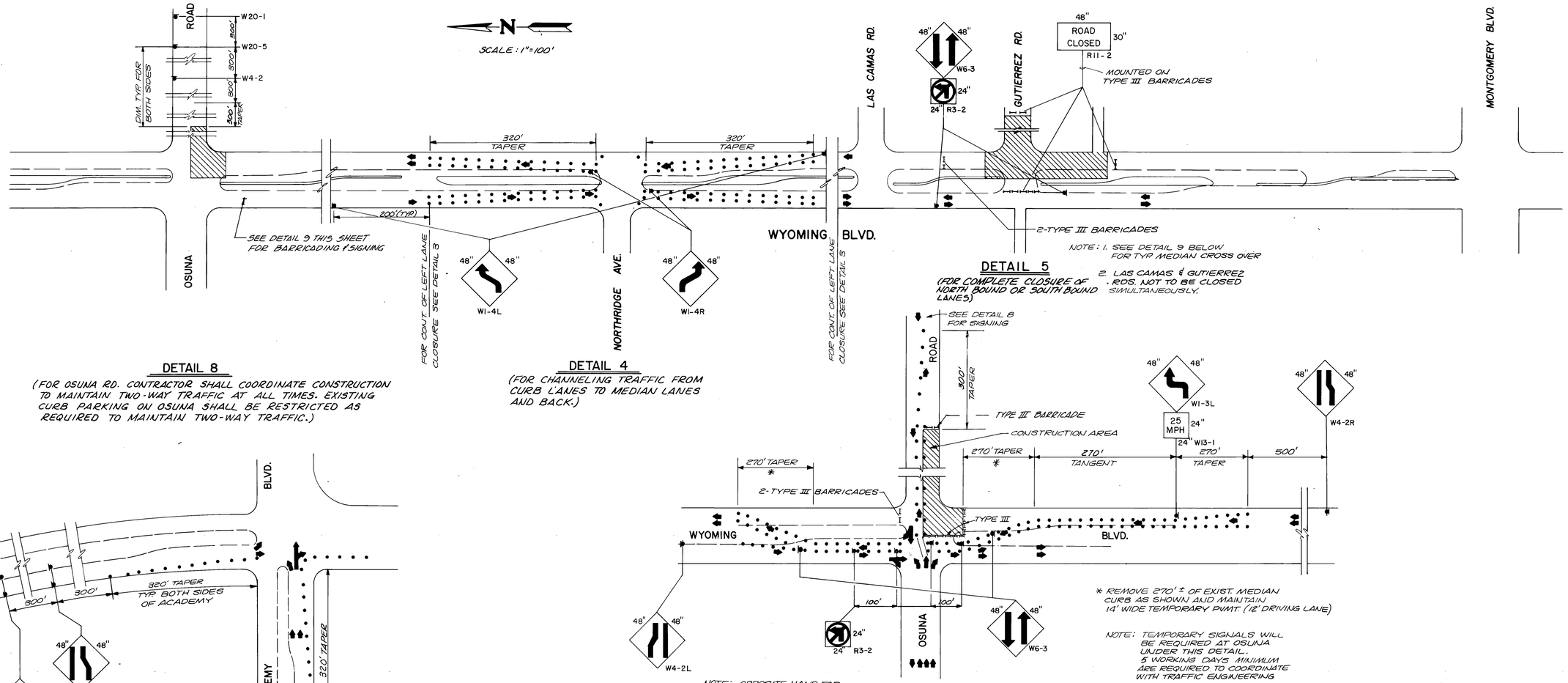
NO.	DATE	BY

REVISIONS

DESIGN

DESIGNED BY KB — DATE 4-82
DRAWN BY K.H. — DATE 4-82
CHECKED BY — DATE 5-3-82

AF 13167A



NOTE: 1. SEE DETAIL 9 BELOW FOR TYP. MEDIAN CROSS OVER
2. LAS CAMAS & GUTIERREZ RDS. NOT TO BE CLOSED SIMULTANEOUSLY.

DETAIL 8

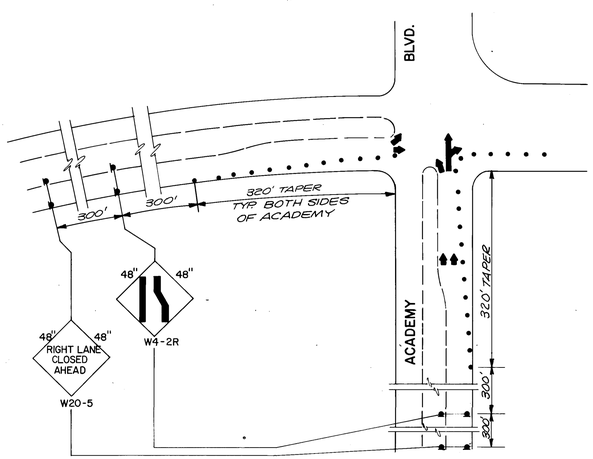
(FOR OSUNA RD. CONTRACTOR SHALL COORDINATE CONSTRUCTION TO MAINTAIN TWO-WAY TRAFFIC AT ALL TIMES. EXISTING CURB PARKING ON OSUNA SHALL BE RESTRICTED AS REQUIRED TO MAINTAIN TWO-WAY TRAFFIC.)

DETAIL 4

(FOR CHANNELING TRAFFIC FROM CURB LANES TO MEDIAN LANES AND BACK.)

DETAIL 5

(FOR COMPLETE CLOSURE OF NORTH BOUND OR SOUTH BOUND LANES.)



DETAIL 6

(FOR CONSTRUCTION OF SPECIAL CURB & GUTTER.)

* REMOVE 270'± OF EXIST. MEDIAN CURB AS SHOWN AND MAINTAIN 14' WIDE TEMPORARY PVMT. (12' DRIVING LANE)

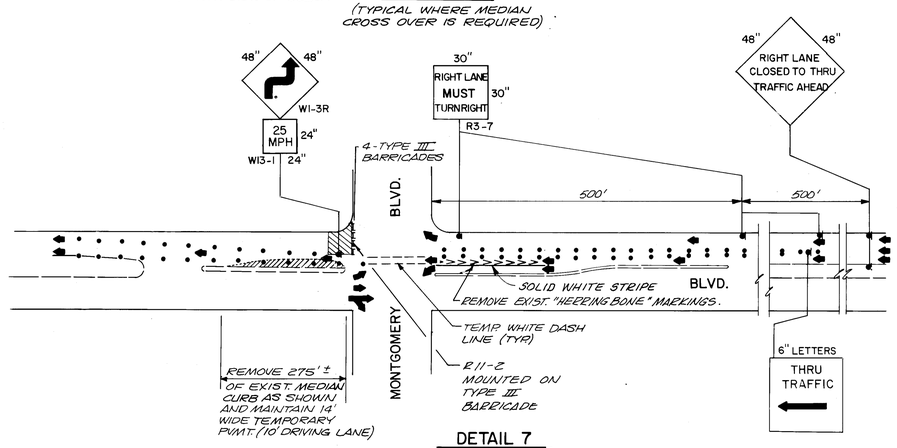
NOTE: TEMPORARY SIGNALS WILL BE REQUIRED AT OSUNA UNDER THIS DETAIL. 5 WORKING DAYS MINIMUM ARE REQUIRED TO COORDINATE WITH TRAFFIC ENGINEERING

NOTE: OPPOSITE HAND FOR CONSTRUCTION ON NORTH SIDE OF OSUNA

DETAIL 9

(TYPICAL WHERE MEDIAN CROSS OVER IS REQUIRED)

NOTE: IT IS ANTICIPATED SOME ADJUSTMENTS WILL BE REQUIRED TO THE TRAFFIC SIGNING AND BARRICADING SHOWN ON THE DRAWINGS TO MEET ACTUAL FIELD CONDITIONS. THE CONTRACTOR SHALL MAKE SUCH ADJUSTMENTS AT THE DIRECTION OF THE ENGINEER WITHOUT ADDITIONAL COST TO THE OWNER.



DETAIL 7

(FOR CONSTRUCTION OF STORM SEWER WITHIN NORTHBOUND CURB LANE.)

RECORD DRAWING

DATE:	BY:	FROM:
2-24-84	M-C	CITY'S MARK-UPS

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1 2 3 4 5 6 7 8 9 10 11 12
2 6 1 6 3 7 0 6 8 7

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ALBERT D. CORBIN

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD N.E. WIDENING
TRAFFIC CONTROL
DETAILS 4,5,6,7,8 & 9

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637 SHEET 6 OF 38

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

BENCH MARKS
A.C.S. BRASS CAP 1-220 EL.=5464.129 FT.
575 FT.± EAST OF ℄ WYOMING BLVD.; 650 FT.± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-220 EL.=5437.258
N.T.X. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL.=5431.564 FT.
N.W. CORNER OF N.T.X. OF WYOMING BLVD. AND MONTGOMERY BLVD.

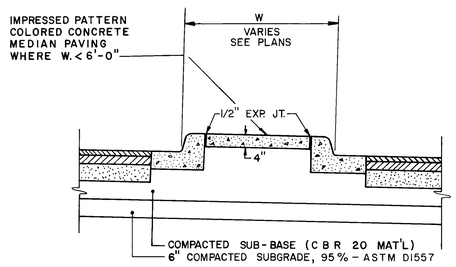
SURVEY INFORMATION
FIELD NOTES
NO. BY DATE
ALBUQ. SURVEY CO. 13-51

REFERENCES
MAP NO. F-19 & 20
EST. NO. W.O. NO.

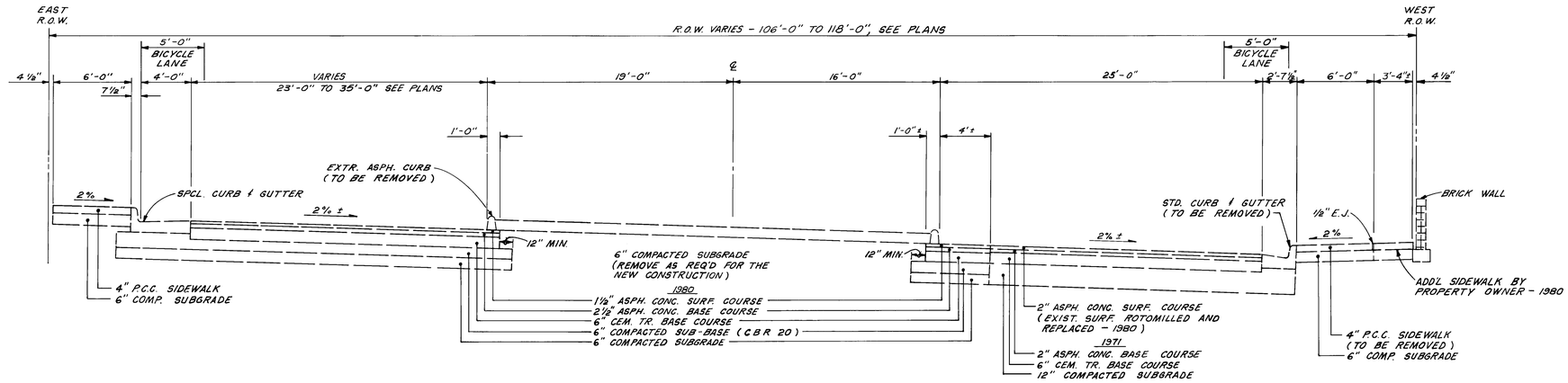
REVISIONS
NO. DATE BY REMARKS
DESIGN
DESIGNED BY KB DATE 4-82
DRAWN BY K.M. DATE 4-82
CHECKED BY J.E.Q. DATE 5-3-82

AF 13167A

NOTE: INSTALL 1/2" TRANVERSE EXP. JOINTS IN MEDIAN PAVING @ 18' C.C. MAX. MATCH TO CURB STONE JOINTS.

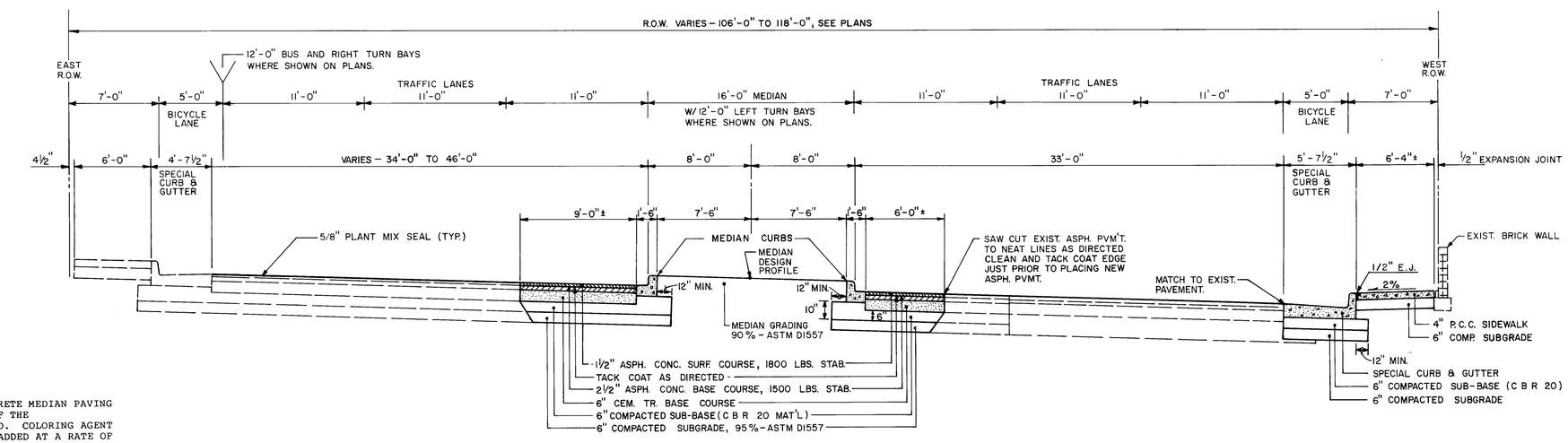


TYP. MEDIAN SECTION @ LEFT TURN BAYS



EXISTING CONSTRUCTION

N.T.S.

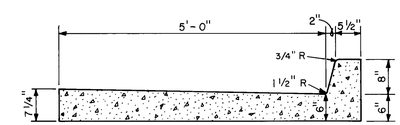


NEW CONSTRUCTION

TYPICAL SECTION STA. 10+00 TO STA. 21+76.14

(ACADEMY RD. TO BEAR CANYON TRIBUTARY)

N.T.S.



SPECIAL CURB & GUTTER DETAIL

NOTE: MATERIALS FOR IMPRESSED PATTERN COLORED CONCRETE MEDIAN PAVING SHALL COMPLY WITH THE REQUIREMENTS OF SECTION 101 OF THE SPECIFICATIONS FOR 3,000 PSI CONCRETE, AIR ENTRAINED. COLORING AGENT SHALL BE DAVIS #1117 "Tile Red" , INTEGRALLY ADDED AT A RATE OF 5 LBS PER BAG OF CEMENT, OR APPROVED EQUAL. THE IMPRESSED PATTERN SHALL BE 5 1/2" X 8" RUNNING BOND, FLAT FINISH. PLACEMENT, FINISHING, AND CURING SHALL BE PERFORMED IN ACCORDANCE WITH THE MFGR.'S RECOMMENDATIONS.

AS BUILT INFORMATION

CONTRACTOR — DATE
WORK STAKED BY — DATE
INSPECTORS FIELD CHANGE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE

MICRO-FILM INFORMATION

RECORDED BY — DATE
NO.

BENCH MARKS

A.C.S. BRASS CAP I-E20 EL=5464.129 FT.
575 FT.± EAST OF @ WYOMING BLVD., 650 FT.± SOUTH OF @ ACADEMY BLVD.
A.C.S. BRASS CAP I-F20 EL=5437.258 FT.
INTX. OF @ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL=5431.544 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

REFERENCES

MAP NO. F-19 & 20
W.O. NO.
EST. NO.

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY RB DATE 4-82
DRAWN BY STAFF DATE 4-82
CHECKED BY [illegible] DATE 5-3-82

RECORD DRAWING

DATE:	BY:	FROM:
2-24-84	M-C	CITY'S MARK-UPS

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1 2 3 4 5 6 7 8 9 10 11 12
2 6 1 6 3 7 0 7 8 7

REGISTERED PROFESSIONAL ENGINEER — NO. 1324 — NEW MEXICO — ALBERT D. CORBIN

MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

APPROVED FOR CONSTRUCTION
CITY ENGINEER — DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

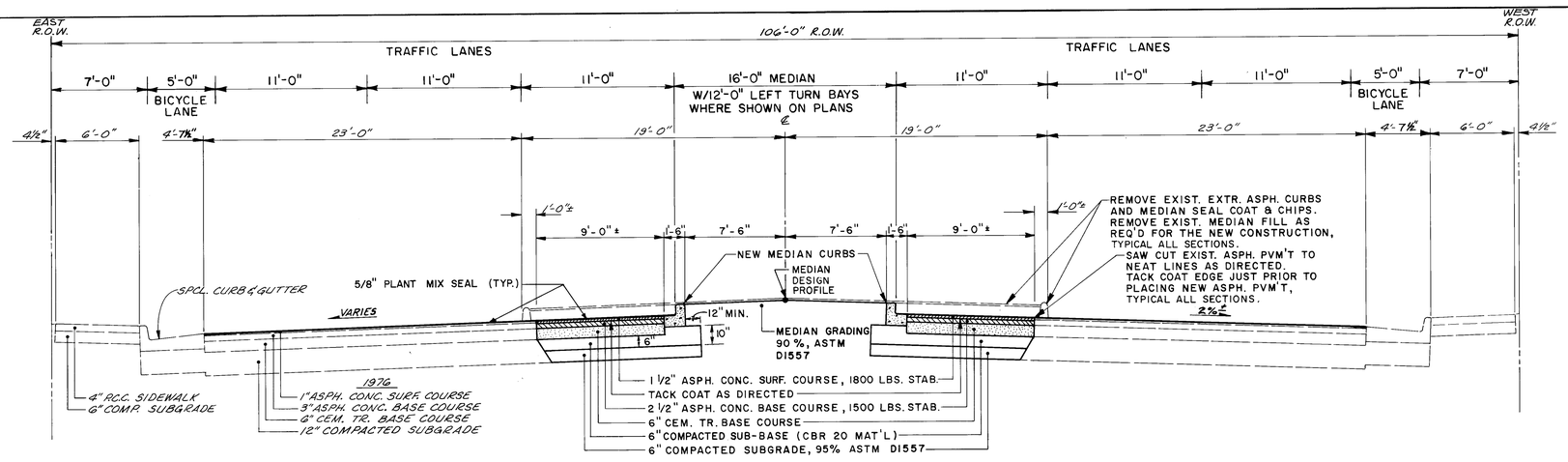
TITLE: WYOMING BLVD. N.E. WIDENING
TYPICAL ROADWAY SECTIONS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 7 OF 38

AF 13167A

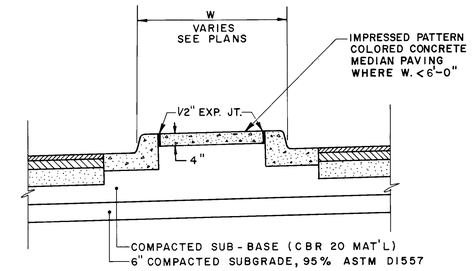


STA. 21+76.14 TO STA. 43+26.86

(BEAR CANYON TRIBUTARY TO OSUNA RD.)

N.T.S.

NOTE: INSTALL 1/2" TRANSVERSE EXP. JOINTS IN MEDIAN PAVING 18' C.C. MAX. MATCH TO CURB STONE JOINTS.

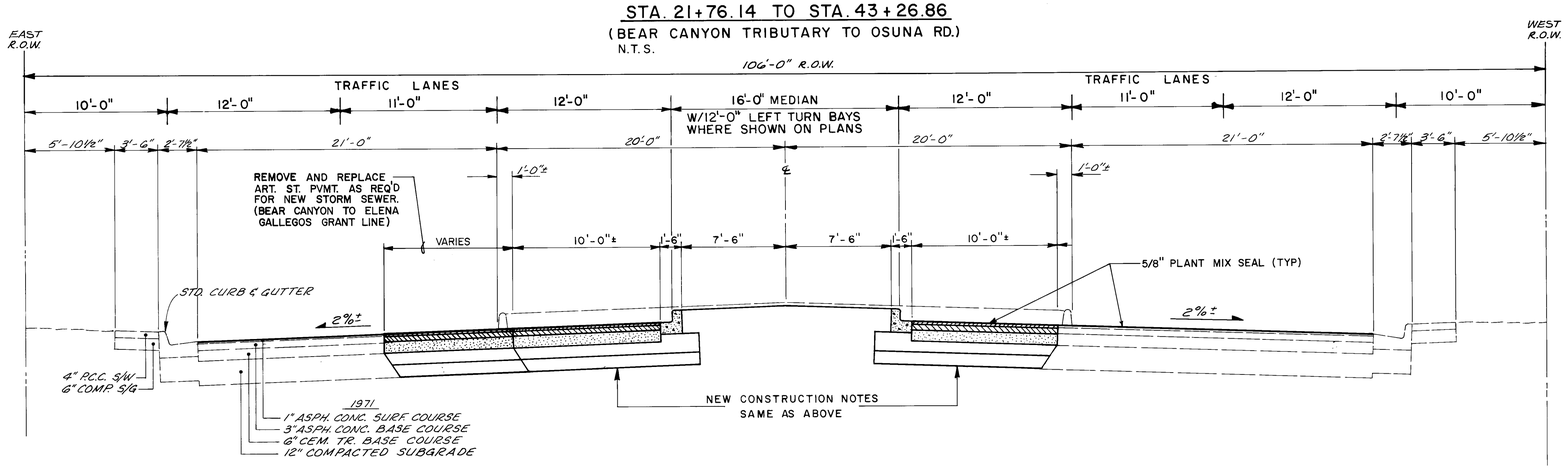


TYP. MEDIAN SECTION @ LEFT TURN BAYS

N.T.S.

NOTE: All existing asphalt pavement to remain from Osuna Road south to Montgomery Blvd., shall be heater-scarified and relevelled in accordance with Section II of the special provisions and as directed by the engineer.

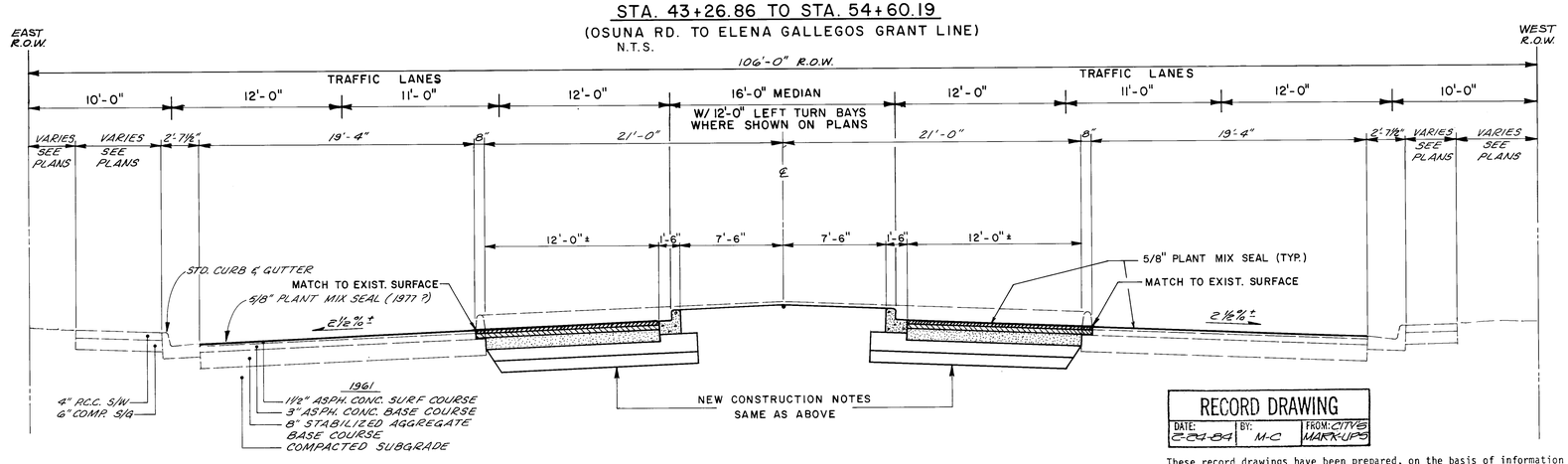
The contractor shall not allow the rejuvenating agent distributor to stand still on any asphalt surface at any time. Any pavement that is damaged by excessive application of rejuvenating agent shall be removed and replaced as directed by the engineer at the contractor's expense.



STA. 43+26.86 TO STA. 54+60.19

(OSUNA RD. TO ELENA GALLEGOS GRANT LINE)

N.T.S.



STA. 54+60.19 TO STA. 67+90.06

(ELENA GALLEGOS GRANT LINE TO MONTGOMERY BLVD.)

N.T.S.

TYPICAL SECTIONS

RECORD DRAWING		
DATE: 2-21-84	BY: M-C	FROM: CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1 2 3 4 5 6 7 8 9 10 11 12
2 6 1 6 3 7 0 6 6 7

REGISTERED PROFESSIONAL ENGINEER NO. 1624 NEW MEXICO ALBERT D. CORBIN

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY
FIELD VERIFICATION BY
DRAWINGS CORRECTED BY
MICRO-FILM INFORMATION
RECORDED BY
NO.

DATE
DATE
DATE
DATE
DATE
DATE

BENCH MARKS

A.C.S. BRASS CAP 1-F20 EL.=5464.129 FT.
575 FT.± EAST OF ℄ WYOMING BLVD.; 650 FT.± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 EL.=5437.258 FT.
1/4TH. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL.=5431.544 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

REFERENCES

MAP NO. F-19 & 20
EST. NO.
W.O. NO.

NO.	DATE	REVISIONS	BY
		REMARKS	

DESIGN

DESIGNED BY KS 10-82 DATE 4-82
DRAWN BY STAFF 10-82 DATE 4-82
CHECKED BY JPZ-A 10-82 DATE 5-3-82

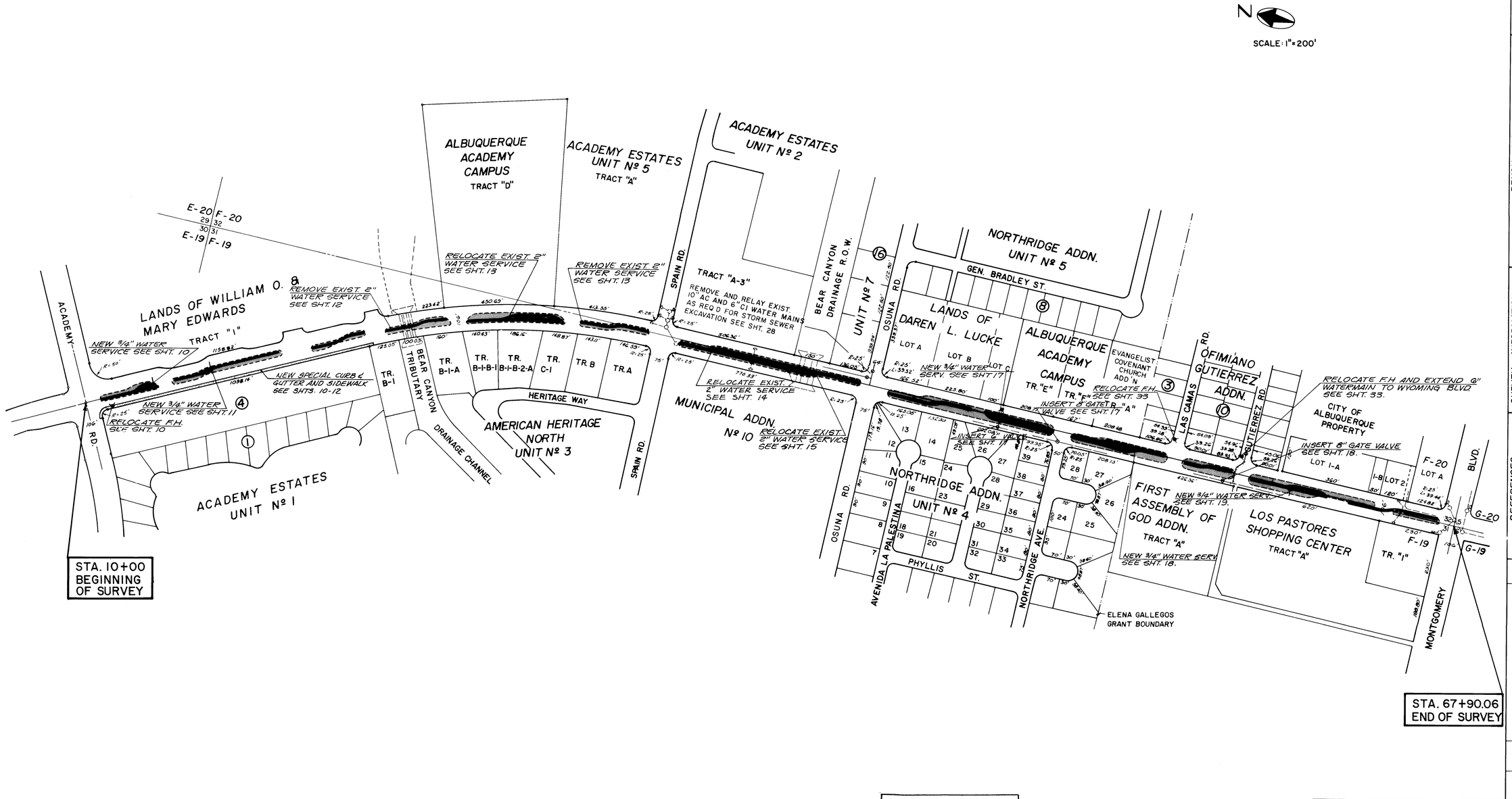
CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
TYPICAL ROADWAY SECTIONS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 8 OF 38



AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
INSPECTED BY — DATE
ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS

A.C.S. BRASS CAP 1-E20 EL=5464.129 FT.
575 FT.± EAST OF ℄ WYOMING BLVD. 650 FT.± SOUTH OF ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 EL=5437.258 FT.
INTX. OF ℄ WYOMING BLVD AND S. BOUNDARY OF ELENA GALLEGO'S GRANT.
A.C.S. BRASS CAP 9-F19 EL=5431.5044 FT.
NW. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

REFERENCES

W.O. NO.	MAP NO. F-19 & 20
	EST. NO.

REMARKS

REVISIONS

NO.	DATE	BY	REMARKS
			DESIGN
			DESIGNED BY KB DATE 4-82
			DRAWN BY STAFF 10-82 DATE 4-82
			CHECKED BY J.C.B. 10-82 DATE 5-3-82

RECORD DRAWING

DATE:	BY:	FROM:
8-24-84	M-C	CITY'S MARK-UPS

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1	2	3	4	5	6	7	8	9	10	11	12
2	6		1	6	3	7	0	4	8	7	

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR No. 1824 NEW MEXICO ALBERT D. CORBIN

MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

APPROVED FOR CONSTRUCTION
CITY ENGINEER — DATE

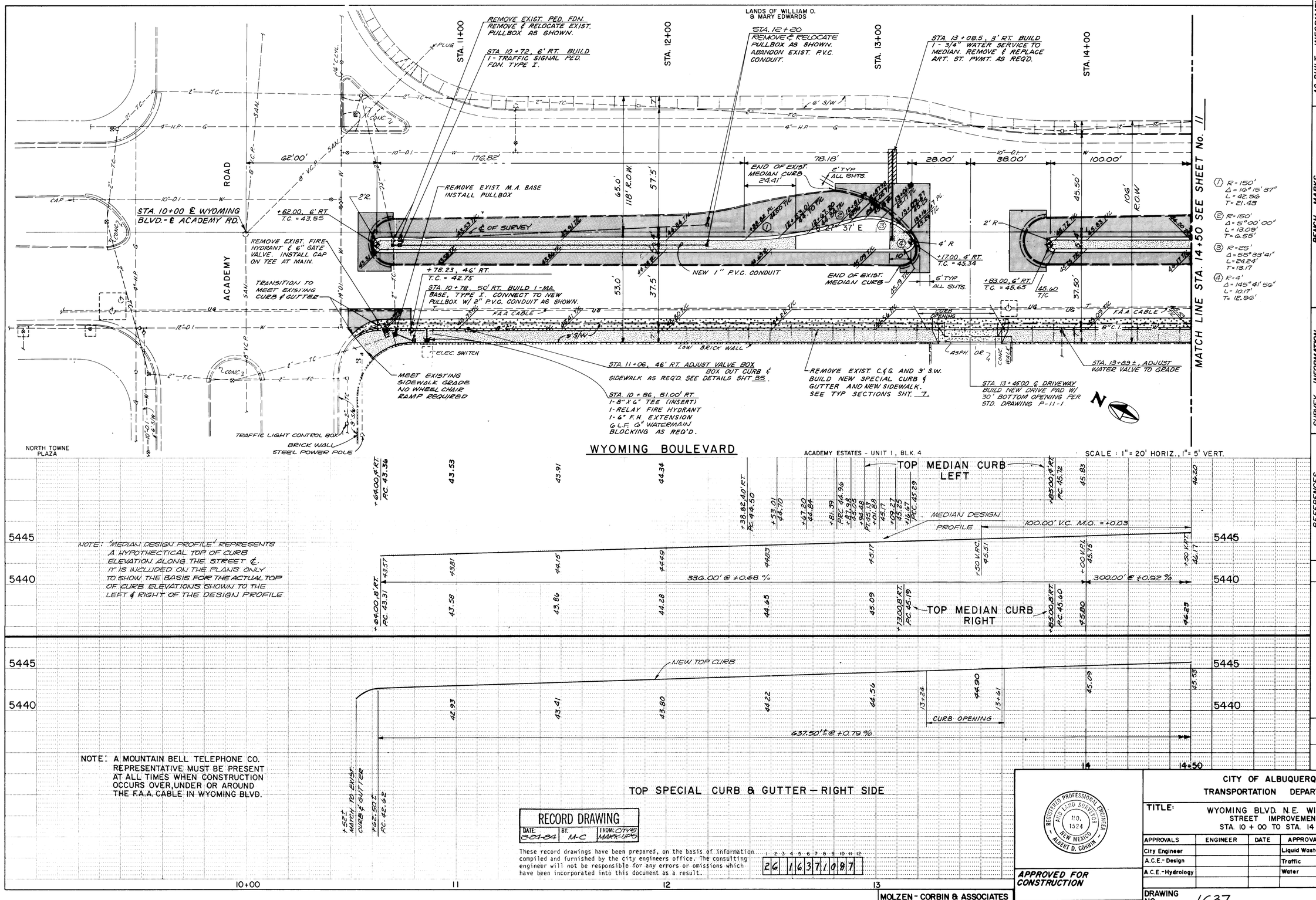
CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

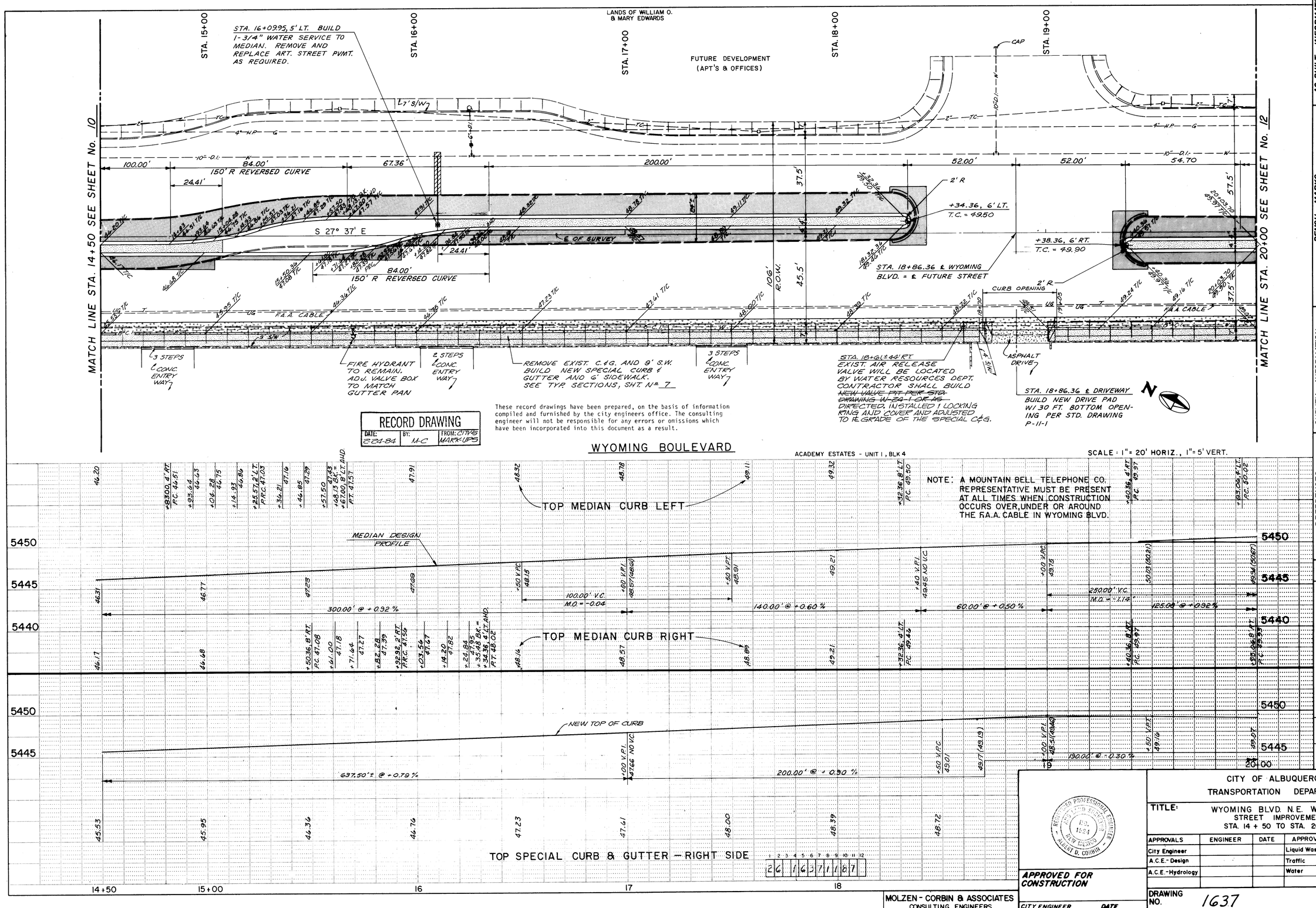
TITLE: WYOMING BLVD. N.E. WIDENING
ACADEMY RD. TO MONTGOMERY BLVD.
STREET IMPROVEMENT AND WATER LOCATION MAP

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 9 OF 38


WYOMING BOULEVARD
ACADEMY ROAD
STA. 10+00 ℄ WYOMING BLVD. = ℄ ACADEMY RD.
STA. 11+00
STA. 12+00
STA. 13+00
STA. 14+00
MATCH LINE STA. 14+50 SEE SHEET No. 11
LANDS OF WILLIAM O. & MARY EDWARDS
REMOVE EXIST. PED. FDN. REMOVE & RELOCATE EXIST. PULLBOX AS SHOWN.
STA. 10+72, 6' RT. BUILD 1-TRAFFIC SIGNAL PED. FDN. TYPE I.
STA. 12+20 REMOVE & RELOCATE PULLBOX AS SHOWN. ABANDON EXIST. P.V.C. CONDUIT.
STA. 13+08.5, 3' RT. BUILD 1-3/4" WATER SERVICE TO MEDIAN. REMOVE & REPLACE ART. ST. PVMT. AS REQ'D.
REMOVE EXIST. M.A. BASE INSTALL PULLBOX
REMOVE EXIST. FIRE HYDRANT & 6" GATE VALVE. INSTALL CAP ON TEE AT MAIN.
+62.00, 6' RT T.C. = 43.55
+78.23, 46' RT. T.C. = 42.75
STA. 10+78, 50' RT. BUILD 1-MA. BASE, TYPE I. CONNECT TO NEW PULLBOX W/ 2" P.V.C. CONDUIT AS SHOWN.
TRANSITION TO MEET EXISTING CURB & GUTTER
NEW 1" P.V.C. CONDUIT
END OF EXIST. MEDIAN CURB 24.41'
END OF EXIST. MEDIAN CURB
+17.00, 4' RT. T.C. = 45.34
+83.00, 6' RT. T.C. = 45.65
F.A.A. CABLE
ELEC. SWITCH
LOW BRICK WALL
MEET EXISTING SIDEWALK GRADE NO WHEEL CHAIR RAMP REQUIRED
STA. 11+06, 46' RT. ADJUST VALVE BOX BOX OUT CURB & SIDEWALK AS REQ'D. SEE DETAILS SHT. 35.
STA. 10+86, 51.00' RT. 1-8"X6" TEE (INSERT) 1-RELAY FIRE HYDRANT 1-6" F.H. EXTENSION 6 L.F. 6" WATERMAIN BLOCKING AS REQ'D.
REMOVE EXIST. C&G. AND 3' S.W. BUILD NEW SPECIAL CURB & GUTTER AND NEW SIDEWALK. SEE TYP SECTIONS SHT. 7.
STA. 13+89±, ADJUST WATER VALVE TO GRADE
STA. 13+45.00 ℄ DRIVEWAY BUILD NEW DRIVE PAD W/ 30' BOTTOM OPENING PER STD. DRAWING P-11-1
TRAFFIC LIGHT CONTROL BOX
BRICK WALL
STEEL POWER POLE
NORTH TOWNE PLAZA
① R=150' Δ=12°15'37" L=42.56 T=21.43
② R=150' Δ=5°00'00" L=13.09' T=6.55'
③ R=25' Δ=55°33'41" L=24.24' T=13.17
④ R=4' Δ=145°41'56" L=10.17' T=12.92'
ACADEMY ESTATES - UNIT 1, BLK. 4
SCALE: 1" = 20' HORIZ., 1" = 5' VERT.
TOP MEDIAN CURB LEFT
MEDIAN DESIGN PROFILE
100.00' V.C. M.O. = +0.03
NOTE: "MEDIAN DESIGN PROFILE" REPRESENTS A HYPOTHECTICAL TOP OF CURB ELEVATION ALONG THE STREET ℄. IT IS INCLUDED ON THE PLANS ONLY TO SHOW THE BASIS FOR THE ACTUAL TOP OF CURB ELEVATIONS SHOWN TO THE LEFT & RIGHT OF THE DESIGN PROFILE
336.00' @ +0.68 %
300.00' @ +0.92 %
TOP MEDIAN CURB RIGHT
NEW TOP CURB
437.50'± @ +0.79 %
CURB OPENING
NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.
TOP SPECIAL CURB & GUTTER – RIGHT SIDE
RECORD DRAWING
DATE: 8-24-84 BY: M-C FROM: CITY'S MARK-UPS
These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.
26 1637 1097
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ALBERT D. CORBIN
APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE
MOLZEN-CORBIN & ASSOCIATES CONSULTING ENGINEERS ALBUQUERQUE, CARLSBAD - NEW MEXICO
CITY OF ALBUQUERQUE TRANSPORTATION DEPARTMENT
TITLE: WYOMING BLVD. N.E. WIDENING STREET IMPROVEMENTS STA. 10 + 00 TO STA. 14 + 50
APPROVALS ENGINEER DATE APPROVALS ENGINEER DATE
City Engineer
A.C.E.-Design
A.C.E.-Hydrology
Liquid Waste
Traffic
Water
DRAWING NO. 1637
SHEET 10 OF 38
AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
INSPECTORS ACCEPTANCE BY
FIELD VERIFICATION BY
DRAWINGS CORRECTED BY
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.
BENCH MARKS
ACS BRASS CAP 1-E20 EL. = 5464.123 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD., 650 FT.± SOUTH OF ℄ ACADEMY BLVD.
ACS BRASS CAP 1-F20 EL. = 5437.258 FT.
INTX. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
ACS BRASS CAP 9-F19 EL. = 5431.544 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.
SURVEY INFORMATION
FIELD NOTES
NO. BY DATE
ALBUQ. SURVEY CO. 3/81
REFERENCES
MAP NO. F-19 & F20
EST. NO.
W.O. NO.
NO. DATE REMARKS BY
REVISIONS
DESIGN
DESIGNED BY AB 10-82 DATE 4-82
DRAWN BY STAFF 10-82 DATE 4-82
CHECKED BY PC-A 10-82 DATE 5-3-82



RECORD DRAWING

DATE:	BY:	FROM:
2-24-84	M-C	CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

WYOMING BOULEVARD

ACADEMY ESTATES - UNIT 1, BLK 4

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

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER — NEW MEXICO — No. 1521 — ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STREET IMPROVEMENTS
STA. 14 + 50 TO STA. 20 + 00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.- Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 11 OF 38

AS BUILT INFORMATION

		DATE
CONTRACTOR		
WORK STAKED BY		
INSPECTORS ACCEPTANCE BY		
FIELD VERIFICATION BY		
DRAWINGS CORRECTED BY		

MICRO-FILM INFORMATION

	DATE
RECORDED BY	
NO.	

BENCH MARKS

ACS BRASS CAP 1-E20 EL. = 5464.129 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD.;
650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
ACS. BRASS CAP 1-F20 EL. = 5437.258 FT.
· INTX. OF ℄ WYOMING BLVD. AND S.
BOUNDARY OF ELENA GALLEGOS GRANT.
ACS BRASS CAP 9-F19 EL. = 5431.544 FT.
NW CORNER OF INTX. OF WYOMING BLVD.
AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

REFERENCES

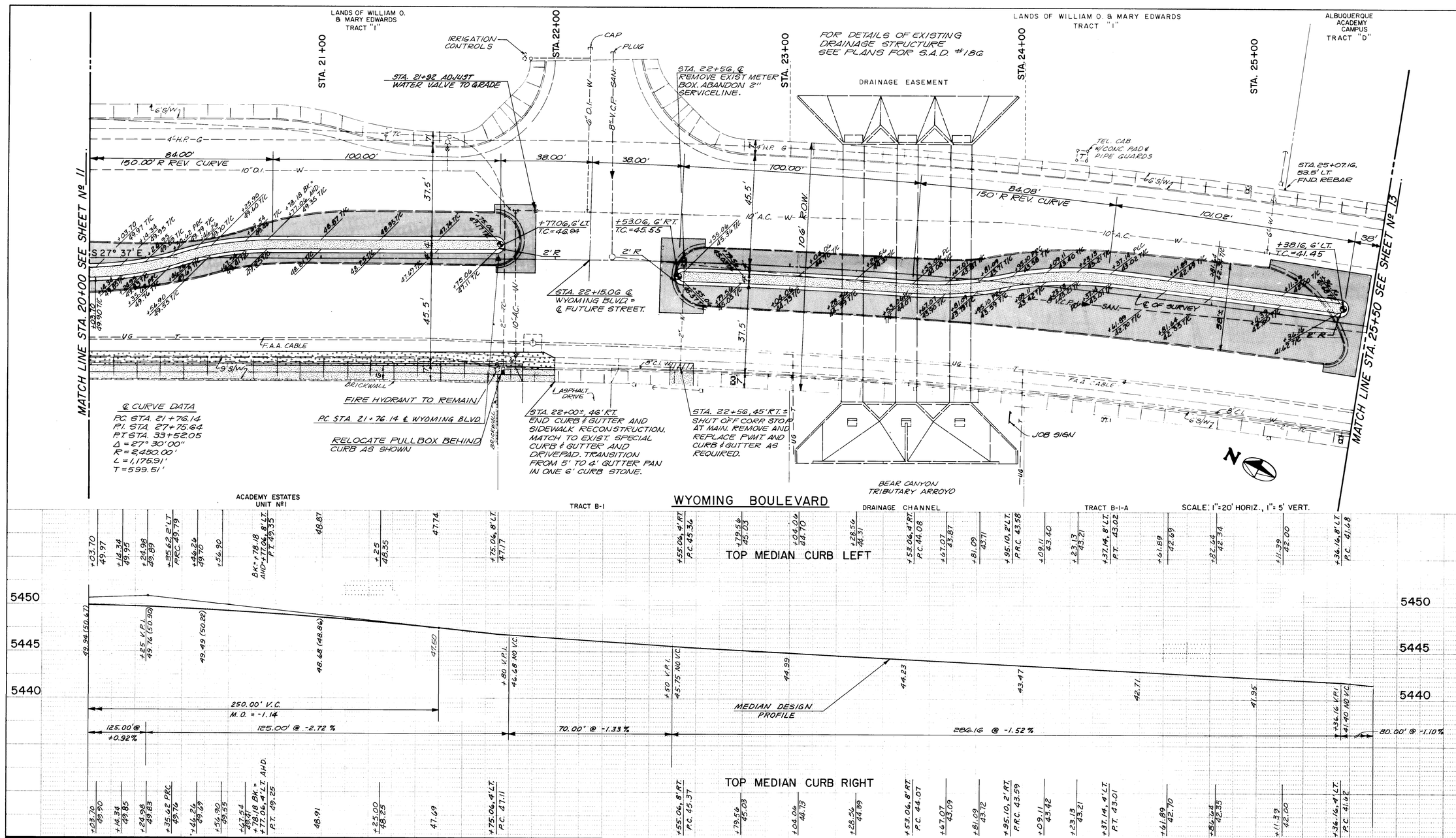
MAP NO. F-19 / 20
W.O. NO.
EST. NO.

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY KB 10-82 DATE 4-82
DRAWN BY STAFF 10-82 DATE 4-82
CHECKED BY AD-G 10-82 DATE 5-3-82



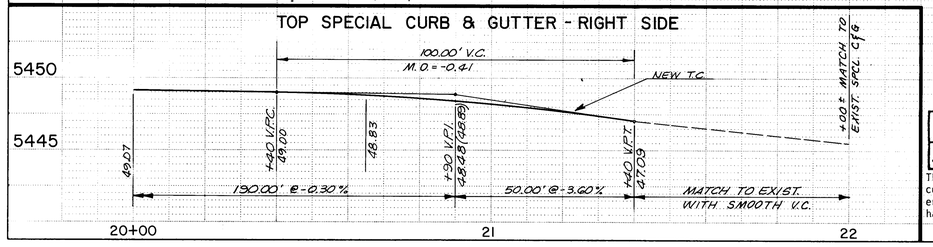
℄ CURVE DATA

PC STA. 21+76.14
PI STA. 27+75.64
PT STA. 33+52.05
Δ = 27° 30' 00"
R = 2,450.00'
L = 1,175.91'
T = 599.51'

WYOMING BOULEVARD

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

TOP SPECIAL CURB & GUTTER - RIGHT SIDE



1	2	3	4	5	6	7	8	9	10	11	12
2	6	1	6	3	7	1	2	8	7		

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

RECORD DRAWING
DATE: 22484 | BY: M-C | FROM: CITY'S MARK-UPS

These record drawings have been prepared; on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER & LAND SURVEYOR 1524 NEW MEXICO ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STREET IMPROVEMENTS
STA. 20 + 00 TO STA. 25 + 50

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637
SHEET 12 OF 38

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE
ALBUQ. SURVEY CO. | 3-81

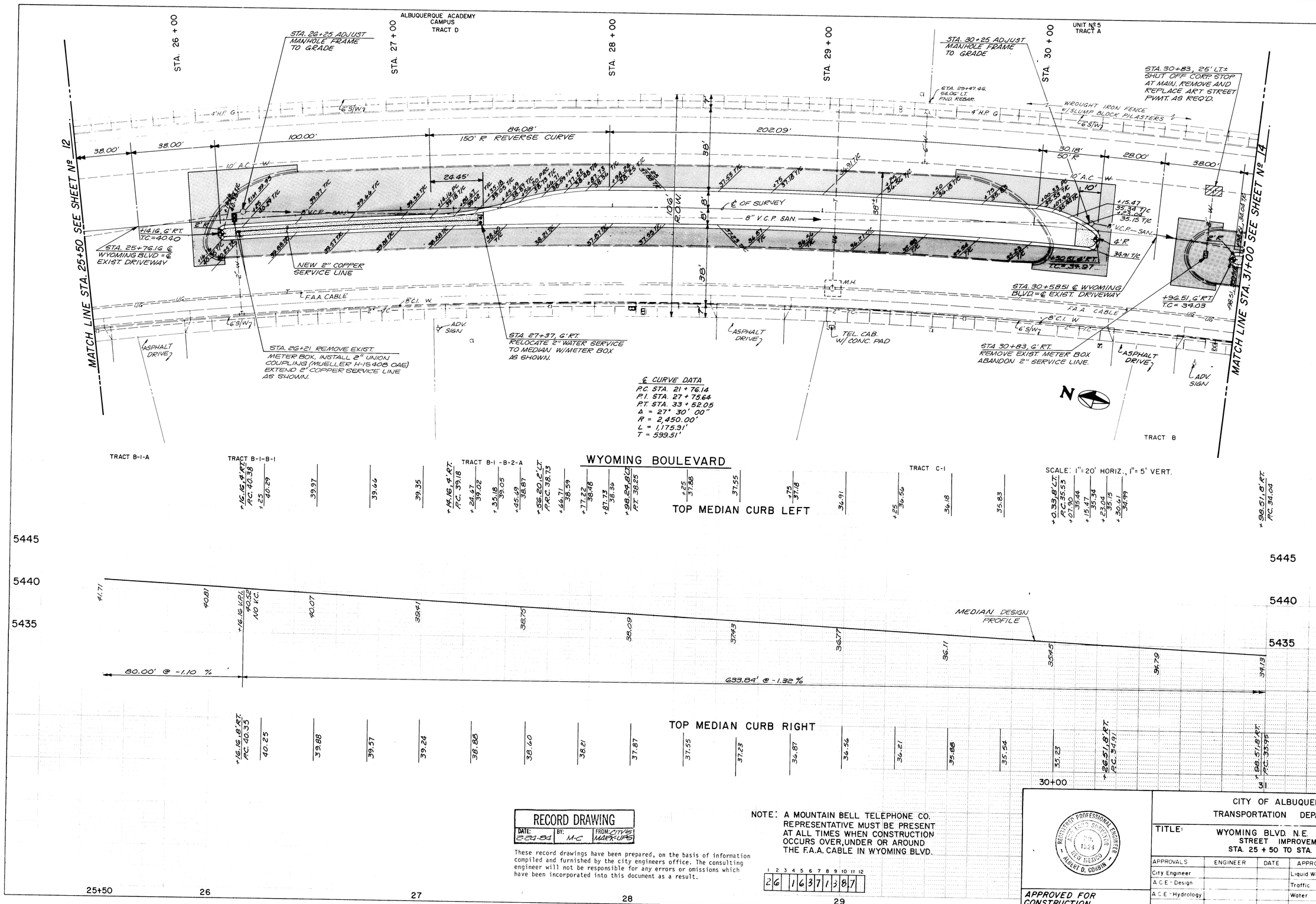
REFERENCES
MAP NO. F-19 & F-20
EST. NO. | W.O. NO.

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY KB DATE 4-82
DRAWN BY STAFF DATE 4-82
CHECKED BY JPC-A DATE 5-3-82

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
A.C.S. BRASS CAP 1-F20 ELEV.=5464.129 FT. 575 FT.± EAST OF ℄ WYOMING BLVD. 1,650 FT.± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 ELEV.=5437.258 FT. INTX. OF ℄ WYOMING BLVD. AND SOUTH BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 ELEV.=5431.544 FT. N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.



RECORD DRAWING

DATE:	BY:	FROM:
2-24-84	M.C	CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

1	2	3	4	5	6	7	8	9	10	11	12
2	6	1	6	3	7	1	3	8	7		

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER ALBERT D. CORBIN No. 1024 NEW MEXICO

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STREET IMPROVEMENTS
STA. 25 + 50 TO STA. 31 + 00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

DRAWING NO. 1637 SHEET 13 OF 38

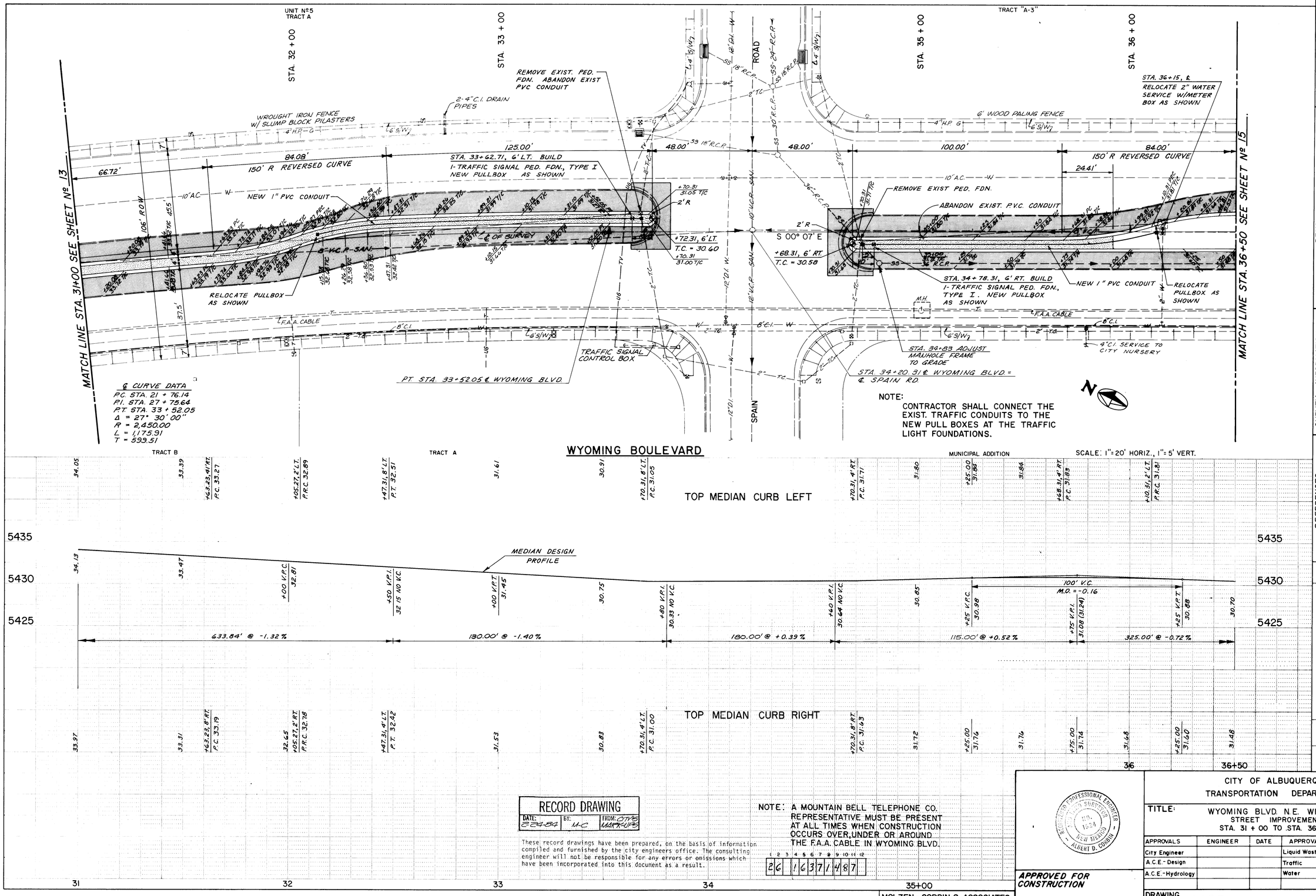
AS BUILT INFORMATION
A.M. ____ DATE
P.M. ____ DATE
ENGINEER ____ DATE
FIELD VERIFICATION BY ____ DATE
DRAWINGS CORRECTED BY ____ DATE
MICRO-FILM INFORMATION
RECORDED BY ____ DATE
NO.

BENCH MARKS
A.C.S. BRASS CAP 1-E20 ELEV=5464.129 FT.
575 FT.± EAST OF ℄ WYOMING BLVD. 1,650 FT.± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP H20 ELEV=5437.258 FT.
INTX. OF ℄ WYOMING BLVD AND SOUTH BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 ELEV=5431.544 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE
ALBUQ. SURVEY CO. 3-81

REFERENCES
MAP NO F-19 & 20
EST NO
W.O. NO

REVISIONS
NO. DATE REMARKS BY
DESIGN
DESIGNED BY KB DATE 4-82
DRAWN BY STAFF DATE 4-82
CHECKED BY RC-A DATE 5-3-82



RECORD DRAWING
DATE: 2-24-84 BY: M-C FROM: CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

1 2 3 4 5 6 7 8 9 10 11 12
26 1637 1487

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1634 NEW MEXICO ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD N.E. WIDENING
STREET IMPROVEMENTS
STA. 31 + 00 TO STA. 36 + 50

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 14 OF 38

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
INSPECTORS ACCEPTANCE BY
VERIFICATION BY
CORRECTIONS MADE BY
MICRO-FILM INFORMATION
RECORDED BY
NO.
DATE

BENCH MARKS
A.C.S. BRASS CAP 1-E20 ELEV.=5464.129
575'± EAST OF ℄ WYOMING BLVD; 680'± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 ELEV. 5437.258
NTX. OF ℄ WYOMING AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 ELEV.=5431.544
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION
FIELD NOTES

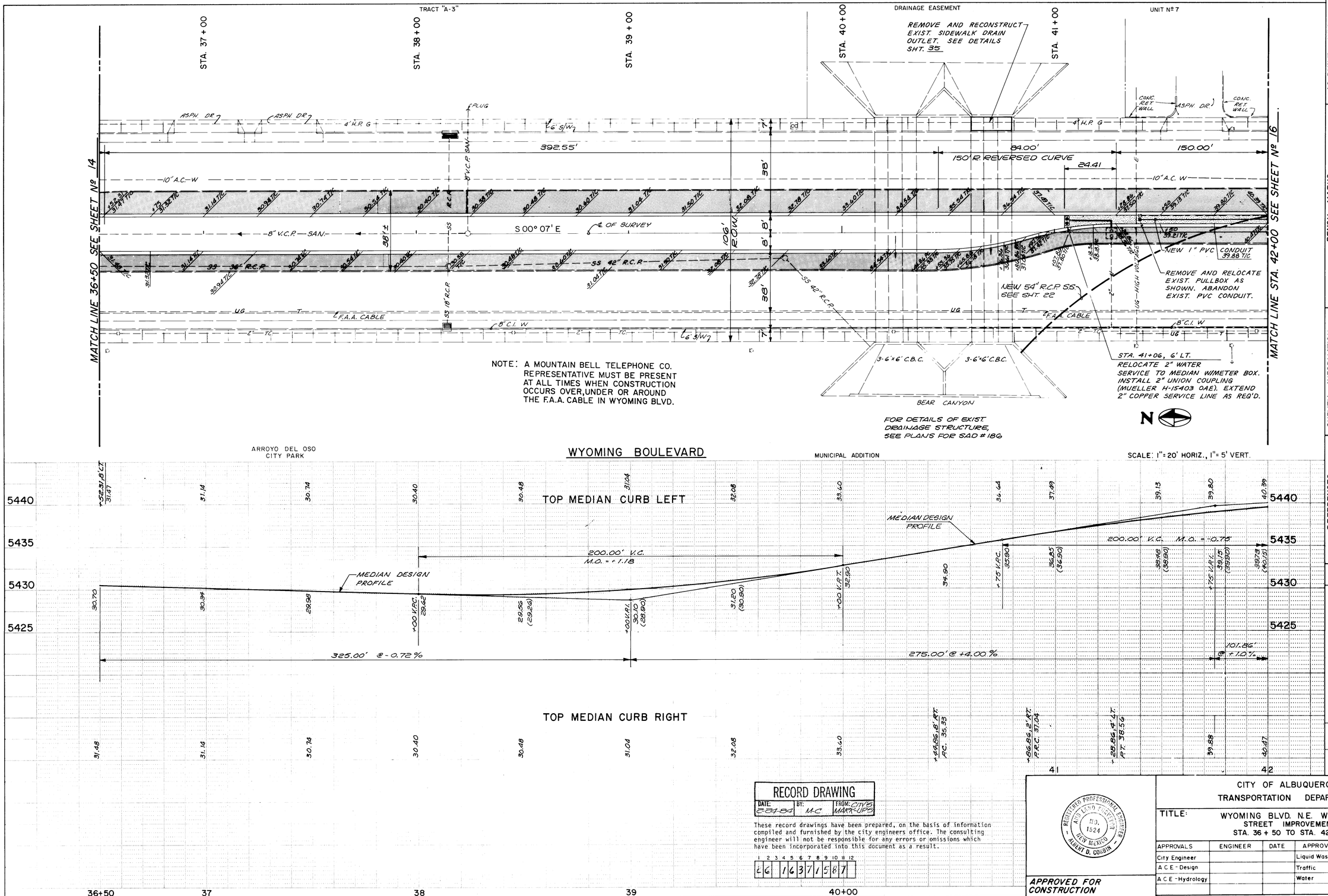
NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-8-81

REFERENCES
MAP NO. F-19 & 20
EST. NO.
W.O. NO.

REMARKS
REVISIONS

NO.	DATE	BY

DESIGN
DESIGNED BY RB 10-82 DATE 4-82
DRAWN BY STAFF 10-82 DATE 4-82
CHECKED BY 10-82 DATE 5-3-82



RECORD DRAWING

DATE:	BY:	FROM:
2-24-84	M.C.	CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1 2 3 4 5 6 7 8 9 10 11 12
L6 1 6 3 7 1 5 8 7

MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STREET IMPROVEMENTS
STA. 36 + 50 TO STA. 42 + 00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A C E - Design			Traffic		
A C E - Hydrology			Water		

DRAWING NO. 1637

SHEET 15 OF 38

AS BUILT INFORMATION

CONTRACTOR		
WORK STAKED BY		DATE
INSPECTOR'S ACCEPTANCE BY		DATE
FIELD VERIFICATION BY		DATE
DRAWINGS CORRECTED BY		DATE

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

ACS BRASS CAP 1-E20 EL. = 5464.129 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD.;
650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
ACS BRASS CAP 1-F20 EL. = 5437.258 FT.
INTX. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
ACS BRASS CAP 9-F19 EL. = 5431.544 FT.
NW CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3/81

REFERENCES

MAP NO. F-19 & 20
W.O. NO.
EST. NO.

REVISIONS

NO.	DATE	REMARKS	BY
		DESIGN	

DESIGNED BY KB DATE 4-82
DRAWN BY STAFF DATE 4-82
CHECKED BY YC-A DATE 5-3-82

UNIT Nº 7
HEATER-SCARIFY WESTBOUND LANES OF OSUNA RD. AS DIRECTED BY THE ENGINEER

SEE SHT. 23

REMOVE EXIST. PED. FDN. INSTALL NEW PULL BOX AS SHOWN.

3' STL. POST W/LIGHT BUTTON

LOW CONC. RET. WALL

MATCH LINE STA. 42+00 SEE SHEET Nº 15

INSTALL NEW PULL BOX AS SHOWN

REMOVE & RELAY AS REQ'D. SEE SHEET 23

NEW 30" R.C.P. S.S.

NEW 2" RIGID CONDUIT

NEW 1" P.V.C. CONDUIT

STA. 42 + 68.81, 6' LT. BUILD 1-TRAFFIC SIGNAL PED. FDN, TYPE I. RELOCATE PULL BOX & INSTALL NEW 1" P.V.C. CONDUIT AS SHOWN.

INSTALL NEW PULLBOX AND 2" RIGID CONDUIT AS SHOWN. REMOVE & REPLACE S/W, C&G. & ART. ST. PVMT. AS REQ'D.
STA. 43+26.86 ℄ WYOMING BLVD = ℄ OSUNA RD.

TRAFFIC SIGNAL CONTROL BOXES

ADJUST PULL BOX TO GRADE

STA. 43+54.06, 63.4' RT. T.C. = 41.10

MT. BELL TELEPHONE CO. SHALL MOVE JUNCTION BOX

STA. 43+51.26, 68.6' LT. T.C. = 41.34

REMOVE EXIST. M.A. BASE. INSTALL PULL BOX AS SHOWN.

STA. 43 + 57.00, 68' LT. BUILD 1-M.A. BASE, TYPE II. CONNECT CONDUITS AS REQ'D.

REMOVE EXIST CURB & GUTTER & SIDEWALK AS REQ'D. CONSTRUCT NEW CURB & GUTTER & SIDEWALK W/WHEELCHAIR RAMP & INTEGRAL RETAINING CURB AS SHOWN. SEE DETAILS SHT. 35

STA. 43+76.56, 44.3' LT. T.C. = 40.98

SEE SHT. 23

STA. 43+88 INSTALL NEW PULL BOX

CONNECT PED. FDN. & NEW PULL BOX, W/ 1" P.V.C. CONDUIT

STA. 43+78.06, 43' RT. T.C. = 40.88

REMOVE EXIST. CURB & GUTTER & SIDEWALK AS REQ'D. BUILD NEW CURB & GUTTER & SIDEWALK W/ WHEELCHAIR RAMP AS SHOWN.

LOT A

LANDS OF DAREN L. LUCKE

LOT B

ELEC. TRANSFORMER

WELL COLLECTOR THOMAS WELL #4

WELL COLLECTOR THOMAS WELL #3

STA. 45 + 00

STA. 46 + 00

STA. 47 + 00

STA. 45+30, INSTALL NEW PULL BOX

NEW 54" R.C.P. SEE SHT. 23

NEW 2" RIGID CONDUIT

16" CCYL.

STA. 47+10, ADJUST MANHOLE FRAME TO GRADE.

MATCH LINE STA. 47+50 SEE SHEET Nº 17

NOTE:
NEW 2" RIGID TRAFFIC INTERCONNECT CONDUIT BETWEEN OSUNA RD. AND MONTGOMERY BLVD. SHALL BE SCHEDULE 40 GALV. STEEL OR PVC, TYPE II. THE CONTRACTOR SHALL INSTALL A NYLON PULL CORD, WITH A TENSILE STRENGTH OF 1,500 LBS. MIN., IN THE INTERCONNECT CONDUIT.

NOTE:
CONTRACTOR SHALL CONNECT THE EXIST. TRAFFIC CONDUITS TO THE NEW PULL BOXES AT THE TRAFFIC LIGHT FOUNDATIONS.

N

150.00' | 48.00' | 48.00' | 156.25' | 84.00' | 100.00' | 38.00'

150' R. REVERSED CURVE

S 00° 07' E

℄ OF SURVEY

106' R.O.W.

42.5' | 34.5' | 34.5' | 42.5'

4" H.P. G | 6' S/W | 3.5' S/W | 5.5' WOOD PALING FENCE | 6' BLOCKWALL | 8' C.I.W. | F.A.A. CABLE | 8" V.C.P. SAN. | 4" P.V.C. DRAIN PIPE | LIGHT POLE | 3' STL. POST W/LIGHT BUTTON | 10' R TYP. | 12' | 2' R | 10' R | ASPH. DR.

MUNICIPAL ADDITION | OSUNA | NORTHRIDGE ADDITION UNIT Nº 4

WYOMING BOULEVARD

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

TOP MEDIAN CURB LEFT

40.39 | 41.29 | +74.86, 8' LT. P.C. 41.42 | +74.86, 4' RT. P.C. 41.74 | 42.00 | 42.53 | +31.11, 4' RT. P.C. 43.05 | +73.11, 2' LT. P.R.C. 43.10 | +15.11, 8' LT. P.T. 42.81 | 42.65 | 42.41 | +13.11, 8' LT. P.C. 42.40

5445 | 5440

39.73 (40.15) | 40.60 (40.45) | +74.86 V.P.I. 40.92 NO V.C. | +74.86 V.P.I. 41.76 NO V.C. | 41.99 | 42.49 | +90 V.P.C. 42.89 | +15 43.09 (43.14) | +40 V.P.I. 43.21 (43.39) | +65 43.22 (43.37) | +90 V.P.T. 43.15 | 42.86 | 42.62 | 42.38

200.00' V.C. MQ = -0.75

MEDIAN DESIGN PROFILE

100.00' V.C. M.O. = -0.19

101.5 101.86' @ +1.00% | 100.00' @ +0.84% | 163.14' @ 1.0% | 560.00' @ -0.48%

TOP MEDIAN CURB RIGHT

40.47 | 41.37 | +74.86, 4' LT. P.C. 41.70 | +74.86, 8' RT. P.C. 41.73 | 40.92 | 42.45 | 42.85 | +31.11, 8' RT. P.C. 42.97 | +73.11, 2' RT. P.R.C. 43.10 | +15.11, 4' LT. P.T. 42.89 | 42.73 | 42.49 | +13.11, 4' LT. P.C. 42.43

42 | 43 | 44 | 45+00 | 46 | 47 | 47+50

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

RECORD DRAWING
DATE: 8-24-84 | BY: M-C | FROM: CITY'S MARK-UPS

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1 2 3 4 5 6 7 8 9 10 11 12
2 6 1 6 3 7 1 6 8 7

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR No. 1324 NEW MEXICO ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD — NEW MEXICO

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STREET IMPROVEMENTS
STA. 42 + 00 TO STA. 47 + 50

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637 | SHEET 16 OF 38

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

BENCH MARKS
A.C.S. BRASS CAP 1-E20 ELEV.=5464.129
575'± EAST OF ℄ WYOMING BLVD., 650'± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 ELEV.=5437.258
N/TX. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT
A.C.S. BRASS CAP 9-F19 ELEV.=5431.544
N.W. CORNER OF N/TX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

AS BUILT INFORMATION

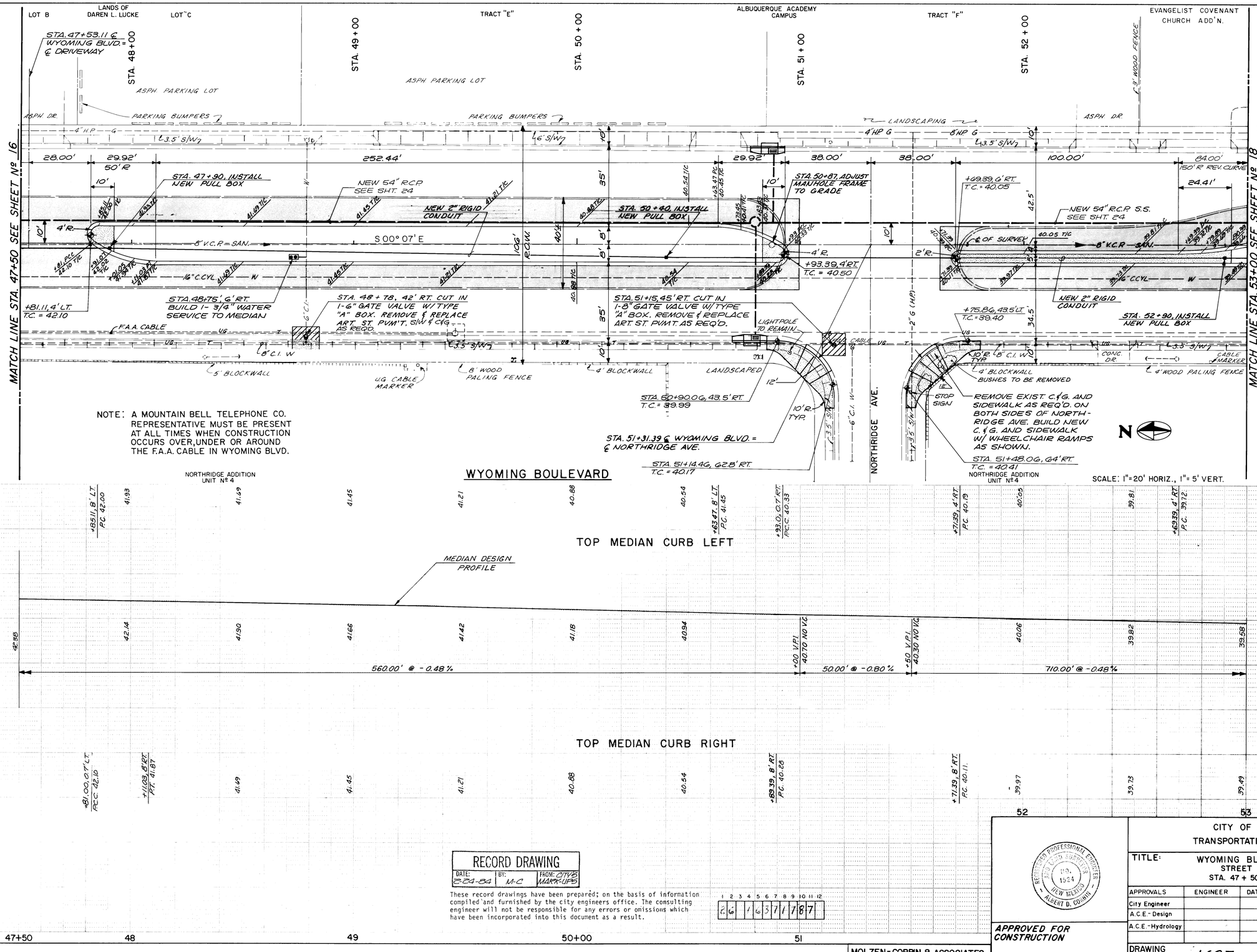
		DATE
CONTRACTOR		
WORK STAKED BY		
INSPECTOR'S ACCEPTANCE BY		
VERIFICATION BY		DATE
DRAWINGS CORRECTED BY		DATE
MICRO-FILM INFORMATION		
RECORDED BY		DATE
NO.		

REFERENCES
MAP NO. F-19 & 20
EST. NO. | WO. NO.

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN			
DESIGNED BY KB	10-82	DATE 4-82	
DRAWN BY STAFF	10-82	DATE 4-82	
CHECKED BY WPZ-A	10-82	DATE 5-3-82	



RECORD DRAWING

DATE:	BY:	FROM:
8-24-84	N.C.	CITY'S MARK-UPS

These record drawings have been prepared; on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1 2 3 4 5 6 7 8 9 10 11 12
6 6 1 6 3 7 1 1 7 8 7

REGISTERED PROFESSIONAL ENGINEER ALBERT D. COMIN No. 1524 NEW MEXICO

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

AS BUILT INFORMATION

CONTRACTOR		
WORK STAKED BY		DATE
INSPECTORS ACCEPTANCE BY		DATE
FIELD VERIFICATION BY		DATE
DRAWINGS CORRECTED BY		DATE

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

A.C.S. BRASS CAP I-E20 ELEV.=5424.129
575'± EAST OF ℄ WYOMING BLVD.; 650'± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP I-F20 ELEV.=5437.258
IN'TX. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT
A.C.S. BRASS CAP 9-F19 ELEV.=5431.544
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	5-81

REFERENCES

MAP NO. F-19 & 20
EST. NO.
W.O. NO.

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

DESIGNED BY	KB	10-82 DATE 4-82
DRAWN BY	STAFF	10-82 DATE 4-82
CHECKED BY	ADC	10-82 DATE 5-3-82

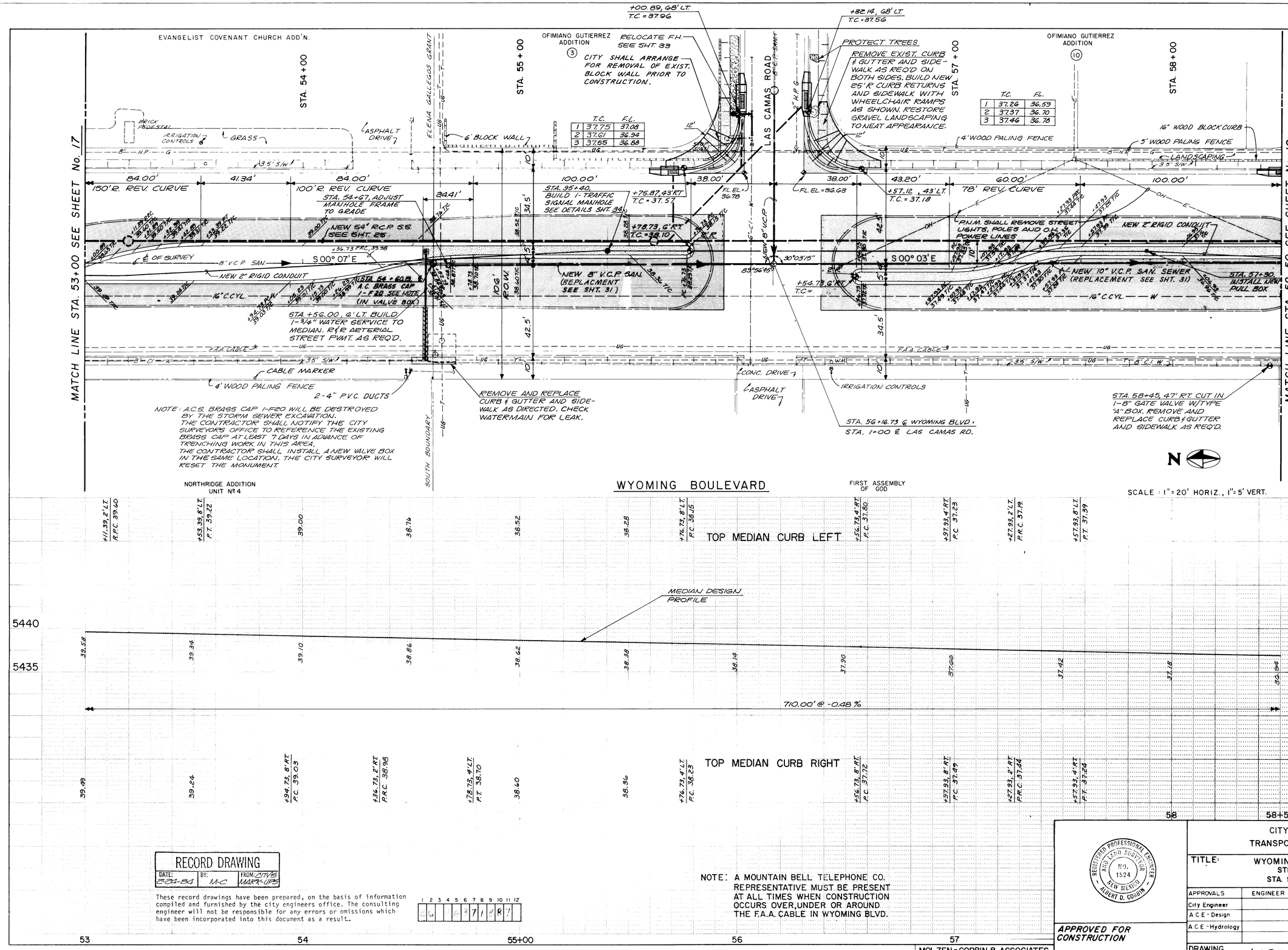
CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STREET IMPROVEMENTS
STA. 47 + 50 TO STA. 53 + 00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 17 OF 38



NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

RECORD DRAWING
DATE: 8-24-84 BY: M-C FROM: CITY'S MARK-UPS

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1 2 3 4 5 6 7 8 9 10 11 12

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STREET IMPROVEMENTS
STA. 53 + 00 TO STA. 58 + 50

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 18 OF 38

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

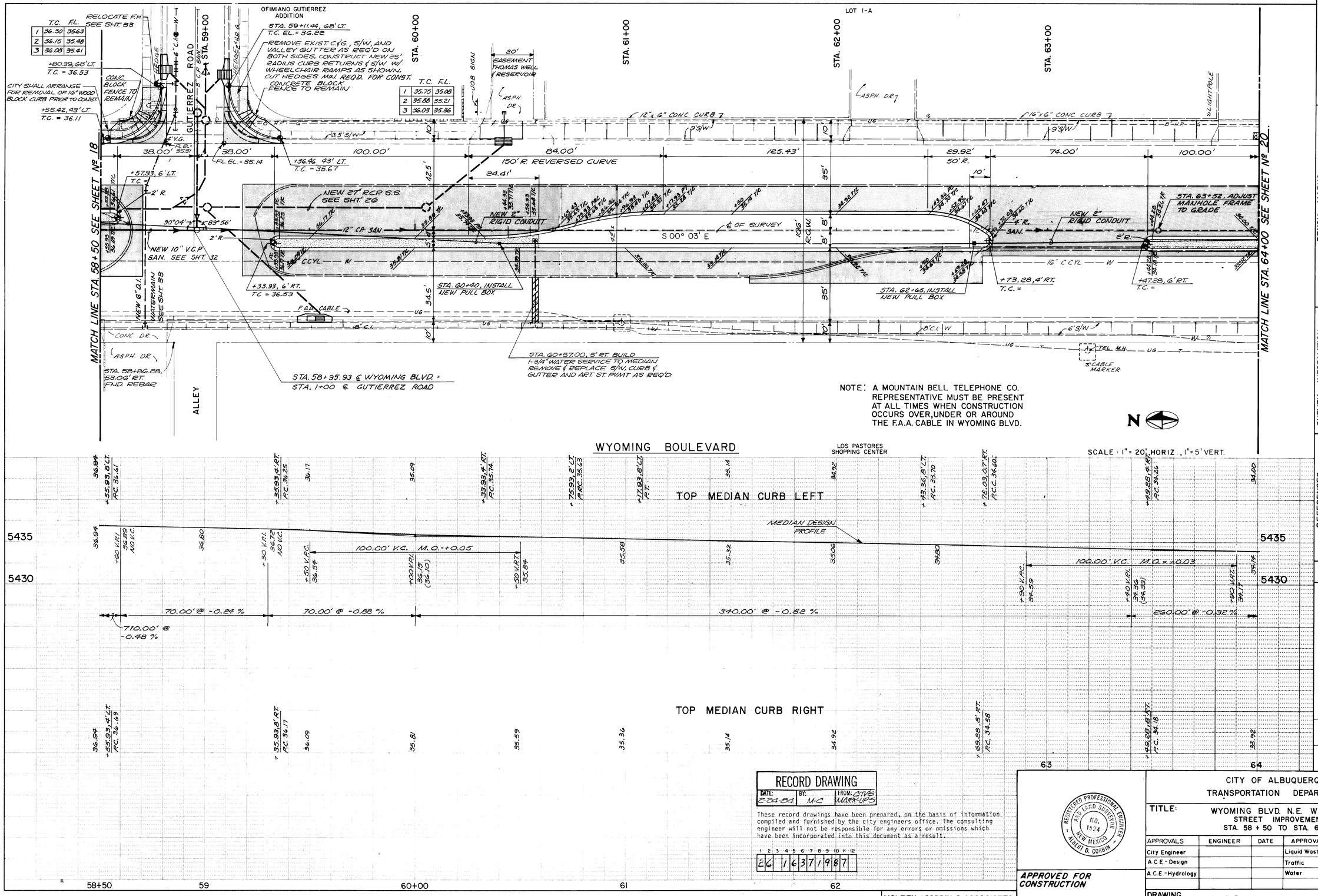
MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.

BENCH MARKS
A.C.S. BRASS CAP 1-E20 ELEV.=5464.129 FT. 575 FT.± EAST OF ℄ WYOMING BLVD. 650 FT. ±SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 ELEV.=5437.258 FT. INTX. OF ℄ WYOMING BLVD. AND SOUTH BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F9 ELEV.=5431.544 FT. N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE
ALBUQ. SURVEY CO. 3-81

REFERENCES
MAP NO. F-19 & 20
EST. NO. W.O. NO.

NO. DATE REMARKS BY
REVISIONS
DESIGN
DESIGNED BY KB 10-82 DATE 4-82
DRAWN BY STAFF 10-82 DATE 4-82
CHECKED BY JPR-A 10-82 DATE 5-3-82



	T.C.	F.L.
1	36.30	35.63
2	36.15	35.48
3	36.08	35.41

	T.C.	F.L.
1	35.75	35.08
2	35.88	35.21
3	36.03	35.36

RECORD DRAWING
DATE: 8-24-84 BY: M.C. FROM: CITY'S MARK-UPS

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1 2 3 4 5 6 7 8 9 10 11 12
E6 1 6 3 7 1 9 8 7

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STREET IMPROVEMENTS
STA. 58 + 50 TO STA. 64 + 00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637 SHEET 19 OF 38

AS BUILT INFORMATION
CONTRACTOR
STAKED BY — DATE
INSPECTORS CHANGE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWING CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS
ACS BRASS CAP 1-E20 EL. = 5464.129 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD.;
650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
ACS BRASS CAP 1-F20 EL. = 5437.258 FT.
IN TX. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT
ACS BRASS CAP 9-F19 EL. = 5431.544 FT.
NW CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

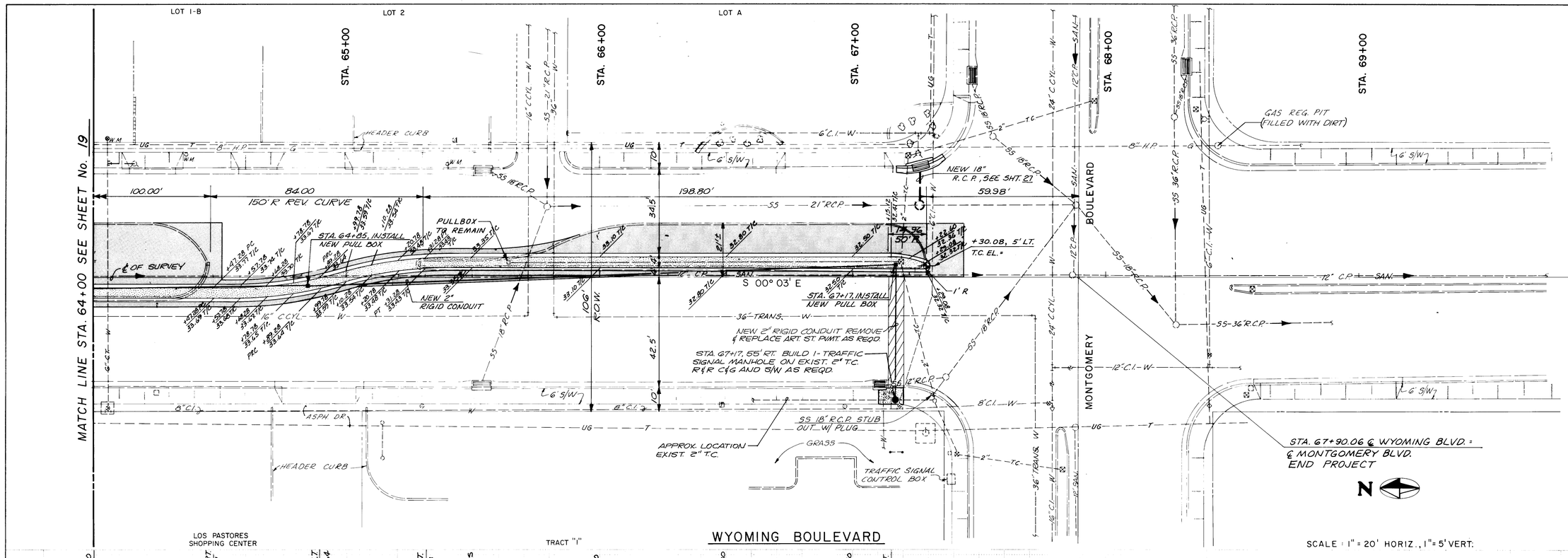
SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

REFERENCES
MAP NO. F-19 & F-20
EST. NO. W.O. NO.

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY KB DATE 4-82
DRAWN BY STAFF DATE 4-82
CHECKED BY JC-4 DATE 5-3-82



NOTE:
NEW 2" RIGID TRAFFIC INTERCONNECT CONDUIT BETWEEN OSUNA RD. AND MONTGOMERY BLVD. SHALL BE SCHEDULE 40 GALV. STEEL OR PVC, TYPE II. THE CONTRACTOR SHALL INSTALL A NYLON PULL CORD, WITH A TENSILE STRENGTH OF 1,500 LBS. MIN., IN THE INTERCONNECT CONDUIT.

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

1	2	3	4	5	6	7	8	9	10	11	12
2	6	1	6	3	7	2	0	8	7		

RECORD DRAWING
DATE: 8-23-84 BY: M-C FROM: CITY MARK-UPS
These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY DATE
INSPECTOR'S ACCEPTANCE BY DATE
FIELD LOCATIONS VERIFIED BY DATE
CORRECTIONS MADE BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS BRASS CAP 1-F20 EL. = 5464.129 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD.;
650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
ACS BRASS CAP 1-F20 EL. = 5437.258 FT.
INTX. OF ℄ WYOMING BLVD. AND SOUTH BOUNDARY OF ELENA GALLEGOS GRANT
ACS BRASS CAP 9-F19 EL. = 5431.544 FT.
NW CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE
ALBUQ. SURVEY CO. 3-51

REFERENCES
MAP NO. F-19 & 20
W.O. NO.
EST. NO.

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY KB 10-82 DATE 4-82
DRAWN BY STAFF 10-82 DATE 4-82
CHECKED BY 10-82 DATE 5-3-82

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

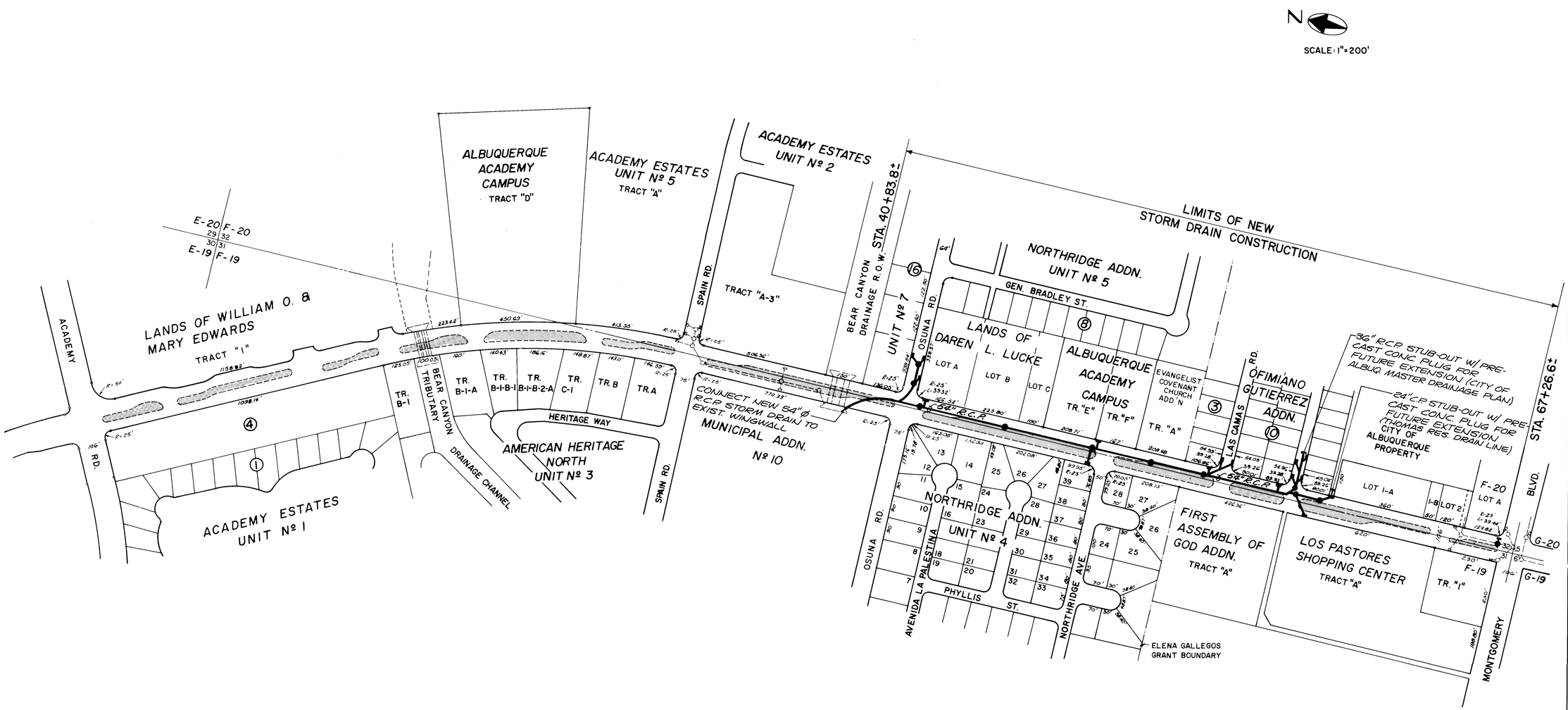
MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STREET IMPROVEMENTS
STA. 64 + 00 TO STA. 67 + 90.06

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A C E - Design			Traffic		
A C E - Hydrology			Water		

DRAWING NO. 1637
SHEET 20 OF 38



AS BUILT INFORMATION	
CONTRACTOR	
WORK STAKED BY	DATE
INSPECTOR'S ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWINGS CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARKS

A.C.S. BRASS CAP 1-E20 EL.=5464.129 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD; 650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 EL.=5437.258 FT.
INTX. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL.=5481.544 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

REFERENCES

MAP NO. F-19 # 20
W.O. NO.
EST. NO.

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY KB DATE 4-82
DRAWN BY STAFF DATE 4-82
CHECKED BY RZA DATE 5-3-82
10-82
10-82
10-82

RECORD DRAWING

DATE:	BY:	FROM:
2-24-84	M-C	CITY'S MARK-UPS

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REGISTERED PROFESSIONAL ENGINEER 1984 NEW MEXICO ALBERT D. CORBIN

MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

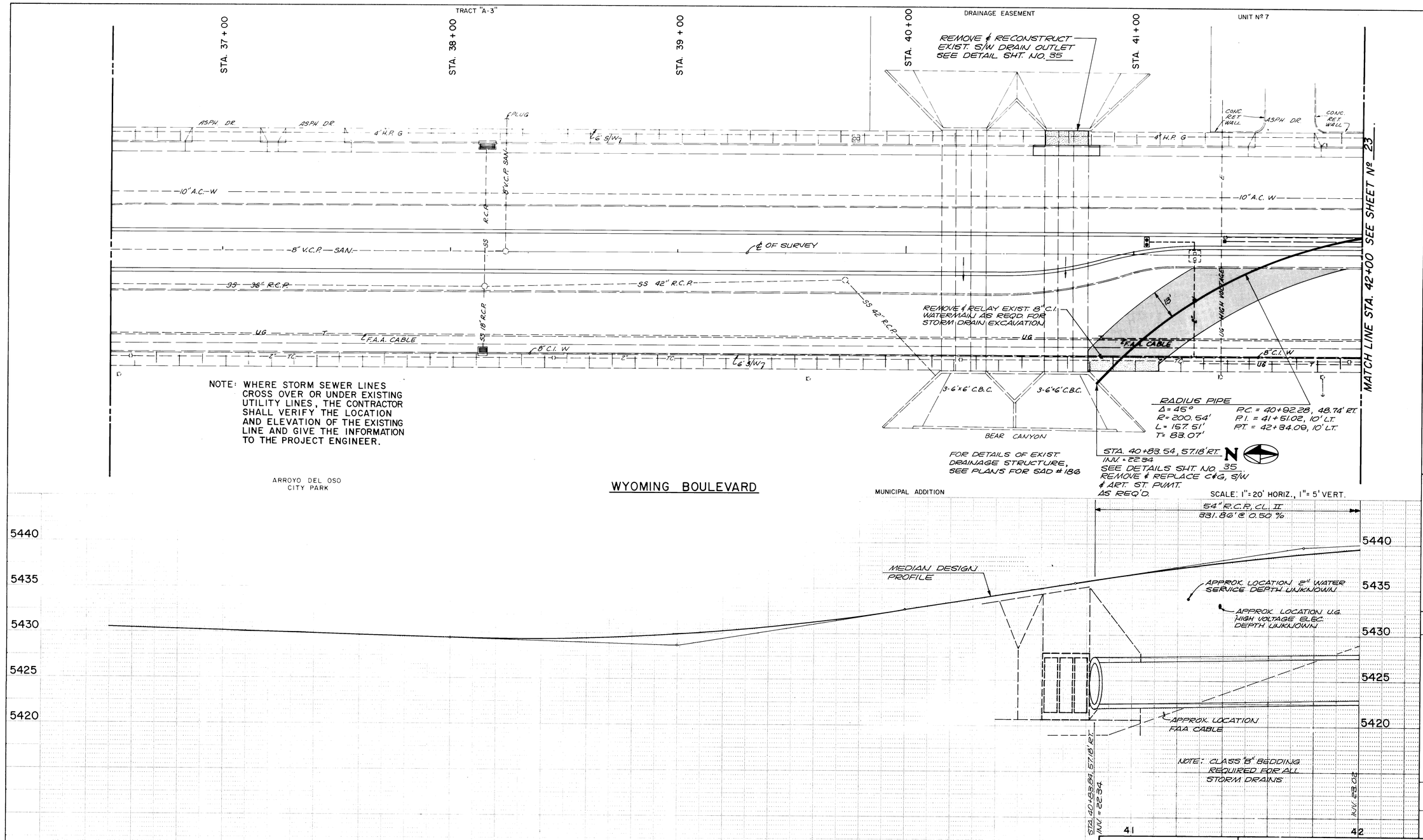
CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
ACADEMY RD. TO MONTGOMERY BLVD.
STORM SEWER LOCATION MAP

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637 SHEET 21 OF 38

1 2 3 4 5 6 7 8 9 10 11 12
2 6 1 6 3 7 2 1 8 7



NOTE: WHERE STORM SEWER LINES CROSS OVER OR UNDER EXISTING UTILITY LINES, THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF THE EXISTING LINE AND GIVE THE INFORMATION TO THE PROJECT ENGINEER.

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

RECORD DRAWING

DATE:	BY:	FROM:
2-24-84	M-C	CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1	2	3	4	5	6	7	8	9	10	11	12
2	6	1	6	3	7	2	2	8	7		

AS BUILT INFORMATION

		DATE
CONTRACTOR		
WORK STAKED BY		
INSPECTOR'S ACCEPTANCE BY		
VERIFICATION BY FIELD		
CORRECTED BY		
MICRO-FILM INFORMATION		
RECORDED BY		
NO.		

BENCH MARKS

ACS BRASS CAP I-E20 EL. = 5464.129 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD.;
650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
ACS BRASS CAP I-F20 EL. = 5437.258 FT.
INTX. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
ACS BRASS CAP 9-F19 EL. = 5431.544 FT.
NW CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

REFERENCES

MAP NO. F-19 & 20
EST. NO.
W.O. NO.

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY KB DATE 4-82
DRAWN BY STAFF DATE 4-82
CHECKED BY RC-A DATE 5-3-82

REGISTERED PROFESSIONAL ENGINEER — ALBERT D. CORBIN — NO. 1524 — NEW MEXICO

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

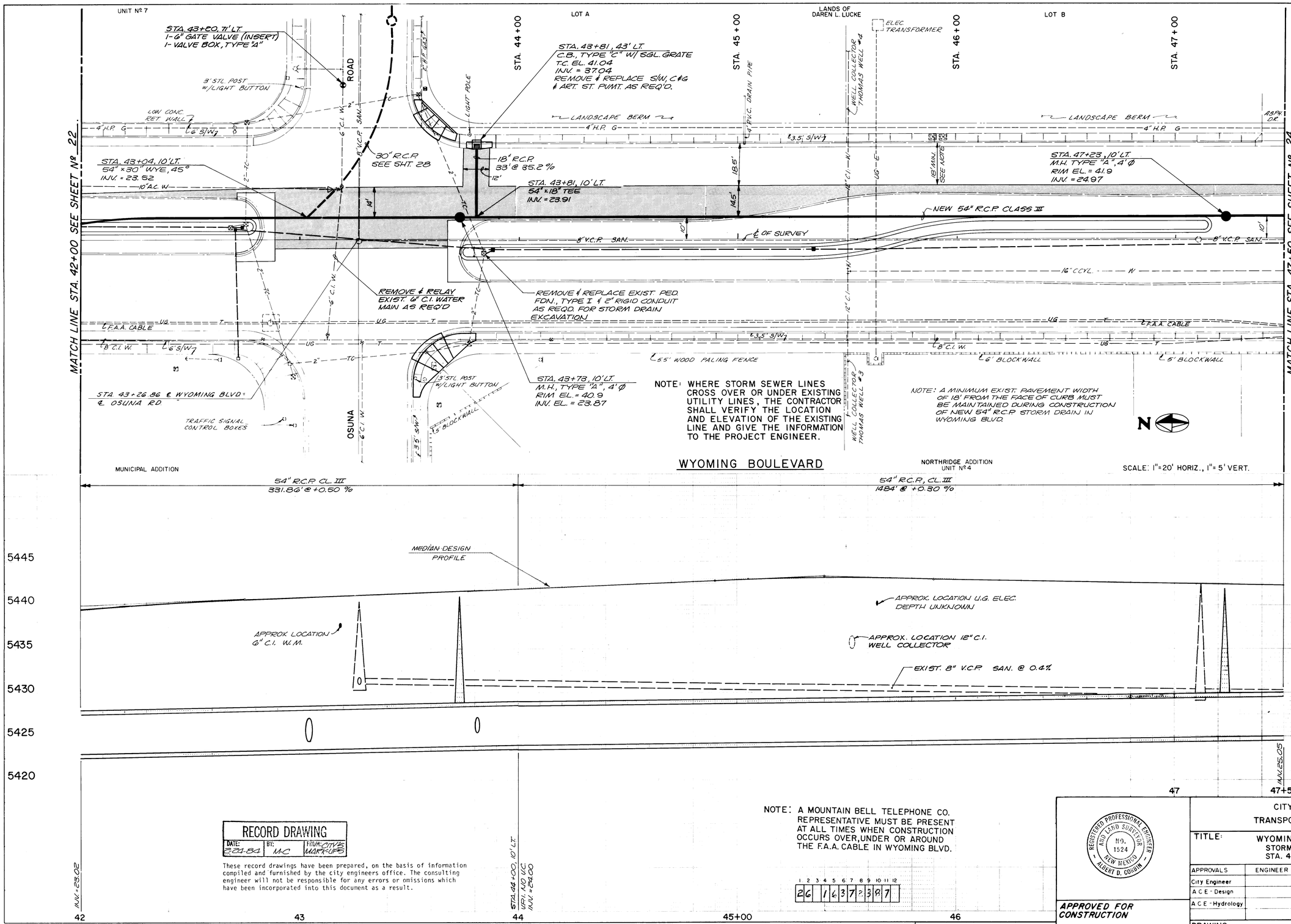
TITLE: WYOMING BLVD. N.E. WIDENING
STORM SEWER IMPROVEMENTS
STA. 36 + 50 TO STA. 42 + 00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

DRAWING NO. 1637

SHEET 22 OF 38

MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO



NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

1	2	3	4	5	6	7	8	9	10	11	12
2	6	1	6	3	7	2	3	8	7		

RECORD DRAWING

DATE:	BY:	FROM:
2-24-84	MC	CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER , DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STORM SEWER IMPROVEMENTS
STA. 42 + 00 TO STA. 47 + 50

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A C E - Design			Traffic		
A C E - Hydrology			Water		

DRAWING NO. 1637

SHEET 23 OF 38

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE
INSPECTOR ACCEPTANCE BY — DATE
FIELD CHANGES BY — DATE
CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS
A.C.S. BRASS CAP 1-E20 EL. = 5464.129 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD.
650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 EL. = 5437.258 FT.
INTX. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL. = 5431.544 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION
FIELD NOTES

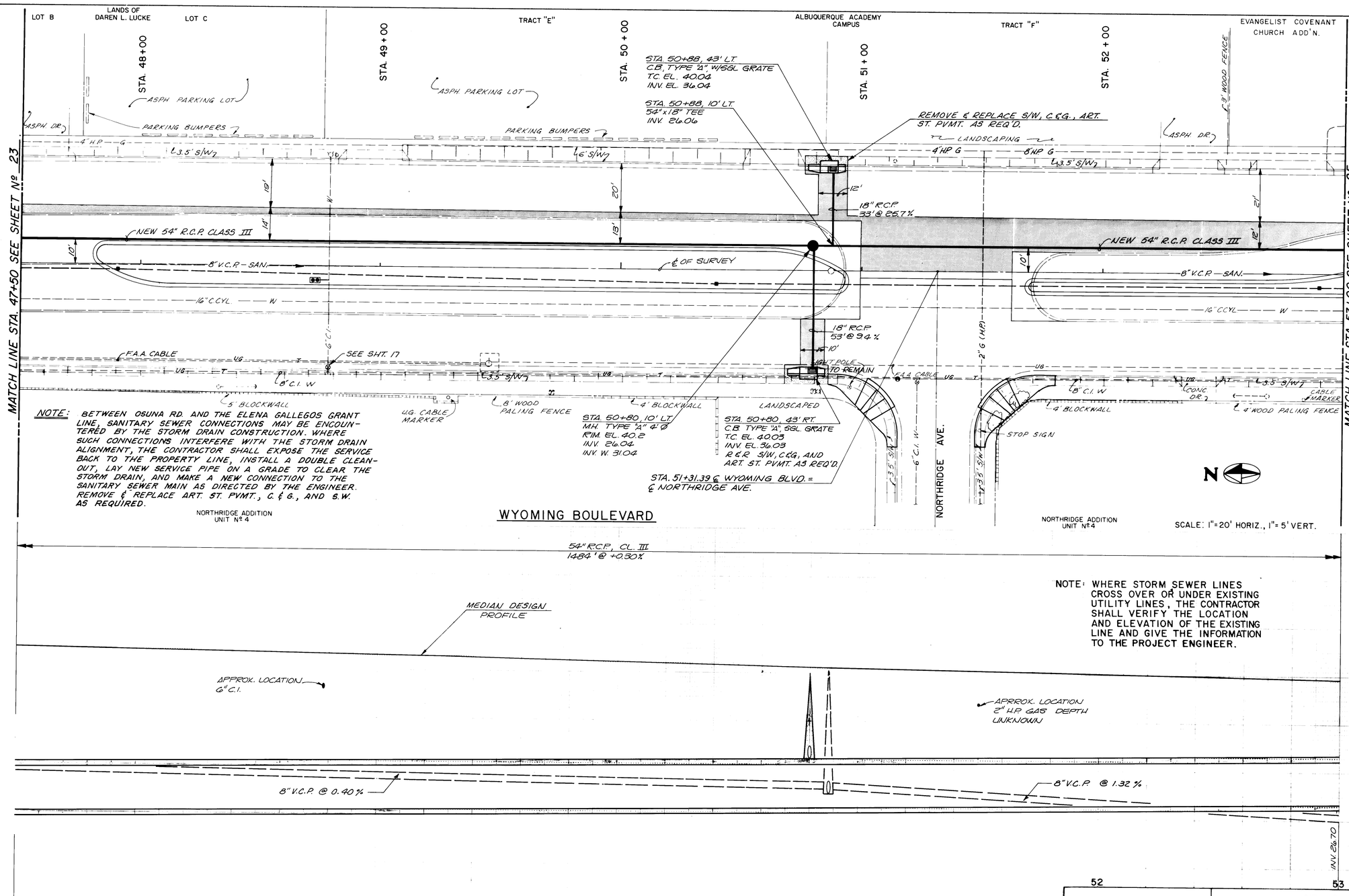
NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

REFERENCES
MAP NO. F19 & 20
EST. NO.
W.O. NO.

REMARKS
REVISIONS

NO.	DATE	BY

DESIGN
DESIGNED BY KB DATE 4-82
DRAWN BY STAFF DATE 4-82
CHECKED BY DATE 5-3-82



NOTE: BETWEEN OSUNA RD. AND THE ELENA GALLEGOS GRANT LINE, SANITARY SEWER CONNECTIONS MAY BE ENCOUNTERED BY THE STORM DRAIN CONSTRUCTION. WHERE SUCH CONNECTIONS INTERFERE WITH THE STORM DRAIN ALIGNMENT, THE CONTRACTOR SHALL EXPOSE THE SERVICE BACK TO THE PROPERTY LINE, INSTALL A DOUBLE CLEAN-OUT, LAY NEW SERVICE PIPE ON A GRADE TO CLEAR THE STORM DRAIN, AND MAKE A NEW CONNECTION TO THE SANITARY SEWER MAIN AS DIRECTED BY THE ENGINEER. REMOVE & REPLACE ART. ST. PVMT., C. & G., AND S.W. AS REQUIRED.

NOTE: WHERE STORM SEWER LINES CROSS OVER OR UNDER EXISTING UTILITY LINES, THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF THE EXISTING LINE AND GIVE THE INFORMATION TO THE PROJECT ENGINEER.

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

RECORD DRAWING
DATE: 2-24-84 BY: M-C FROM: CITY'S MARKUPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1 2 3 4 5 6 7 8 9 10 11 12
24 1 6 3 7 2 4 3 7

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STORM SEWER IMPROVEMENTS
STA. 47 + 50 TO STA. 53 + 00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

DRAWING NO. 1637

SHEET 24 OF 38

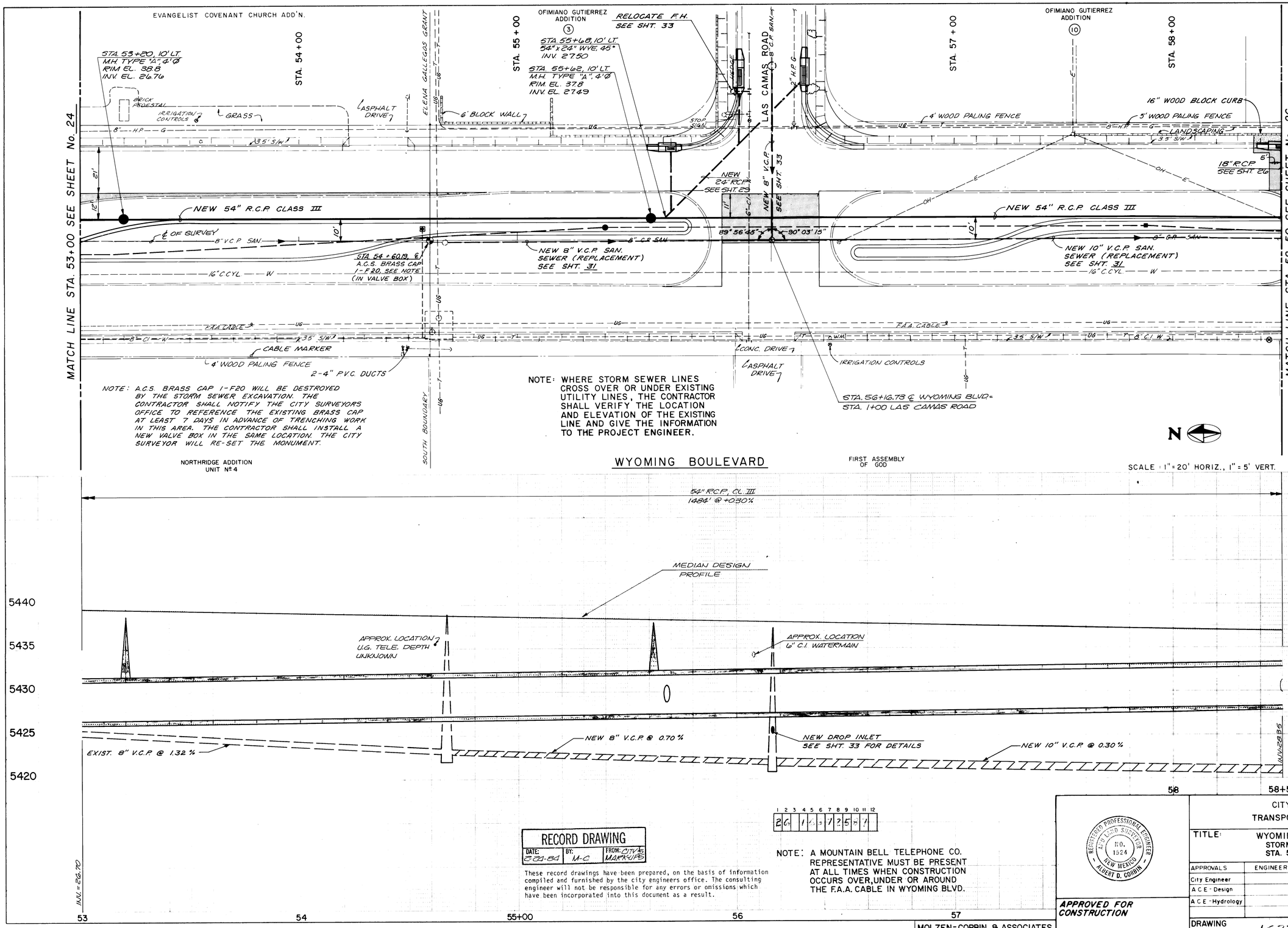
AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE
WORK STAKED FOR
ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS
A.C.S. BRASS CAP 1-E20 EL.=5464.129 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD.;
650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 EL.=5437.258 FT.
N/TX. OF ℄ WYOMING BLVD. AND SOUTH BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL.=5431.544 FT.
N.W. CORNER OF N/TX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION
FIELD NOTES
NO. — BY — DATE
ALBUQ. SURVEY CO. — 3-81

REFERENCES
MAP NO. F-19 & 20 — W.O. NO.
EST. NO.

REVISIONS
NO. — DATE — REMARKS — BY
DESIGN
DESIGNED BY KB — DATE 10-82 — DATE 4-82
DRAWN BY STAFF — DATE 10-82 — DATE 4-82
CHECKED BY PC-CB — DATE 10-82 — DATE 5-3-82



NOTE: A.C.S. BRASS CAP 1-F20 WILL BE DESTROYED BY THE STORM SEWER EXCAVATION. THE CONTRACTOR SHALL NOTIFY THE CITY SURVEYORS OFFICE TO REFERENCE THE EXISTING BRASS CAP AT LEAST 7 DAYS IN ADVANCE OF TRENCHING WORK IN THIS AREA. THE CONTRACTOR SHALL INSTALL A NEW VALVE BOX IN THE SAME LOCATION. THE CITY SURVEYOR WILL RE-SET THE MONUMENT.

NOTE: WHERE STORM SEWER LINES CROSS OVER OR UNDER EXISTING UTILITY LINES, THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF THE EXISTING LINE AND GIVE THE INFORMATION TO THE PROJECT ENGINEER.

1	2	3	4	5	6	7	8	9	10	11	12
2	6	1	6	3	7	2	5	8	7		

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

RECORD DRAWING

DATE:	BY:	FROM:
2-23-84	M-C	CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER — ALBUQUERQUE, SOUTHWEST — NO. 1524 — NEW MEXICO — ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STORM SEWER IMPROVEMENTS
STA. 53 + 00 TO STA. 58 + 50

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A C E - Design			Traffic		
A C E - Hydrology			Water		

DRAWING NO. 1637

SHEET 25 OF 38

AS BUILT INFORMATION

CONTRACTOR — DATE
WORK STAKED BY — DATE
INSPECTORS ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS

A.C.S. BRASS CAP 1-E20 EL. = 5464.129 FT. 575 FT. ± EAST OF ℄ WYOMING BLVD. 650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 EL. = 5437.258 FT. INTX. OF ℄ WYOMING BLVD. AND SOUTH BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 3-F19 EL. = 5431.544 FT. N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

REFERENCES

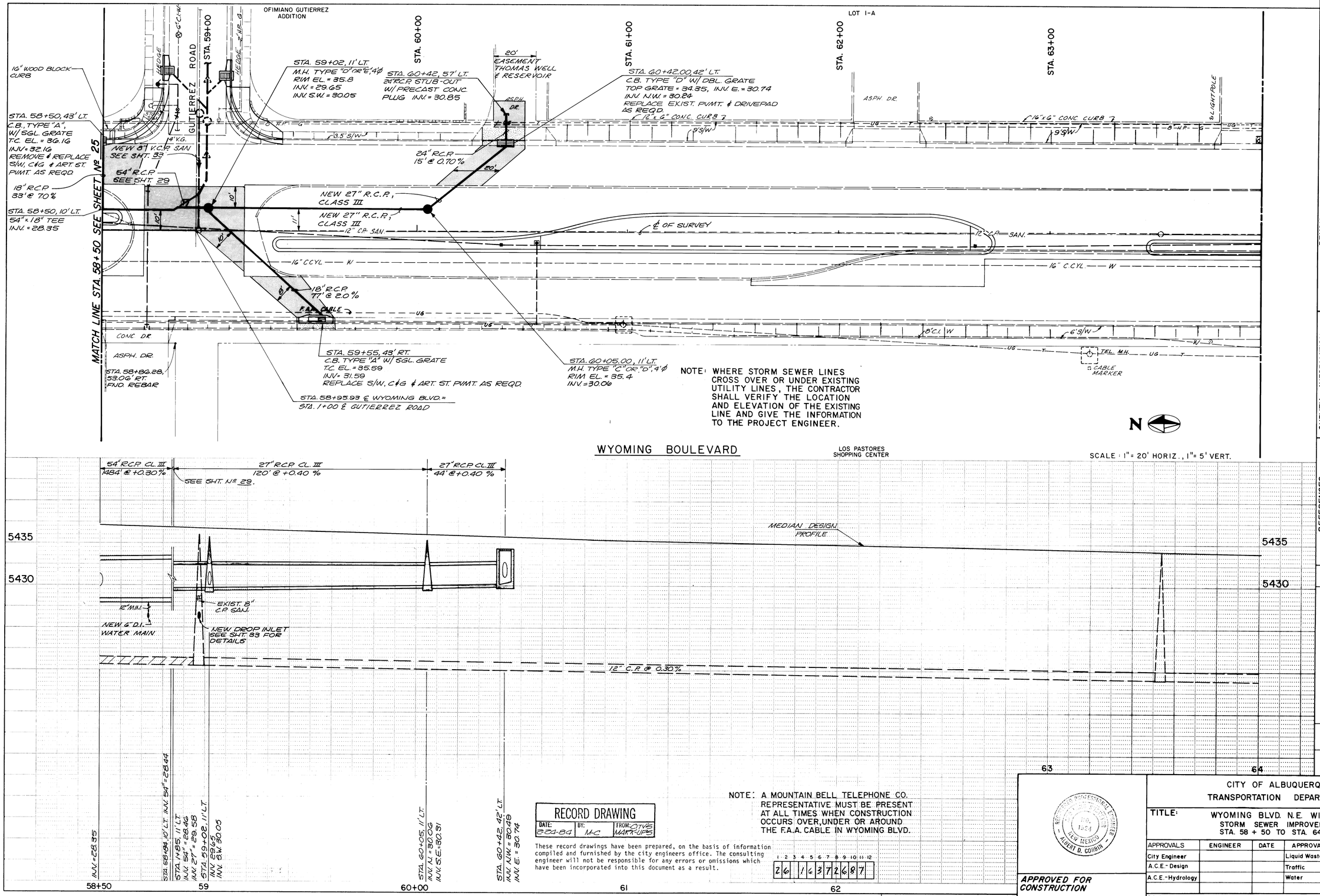
MAP NO. F-19 & 20
EST. NO.
W.O. NO.

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY KB 10-82 DATE 4-82
DRAWN BY STAFF 10-82 DATE 4-82
CHECKED BY 10-82 DATE 5-3-82



NOTE: WHERE STORM SEWER LINES CROSS OVER OR UNDER EXISTING UTILITY LINES, THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF THE EXISTING LINE AND GIVE THE INFORMATION TO THE PROJECT ENGINEER.

WYOMING BOULEVARD

LOS PASTORES SHOPPING CENTER

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

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

RECORD DRAWING		
DATE: 8-24-84	BY: M.C.	FROM: CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1	2	3	4	5	6	7	8	9	10	11	12
2	6		1	6	3	7	2	6	8	7	

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER — ALBERT D. CORBIN — NEW MEXICO

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STORM SEWER IMPROVEMENTS
STA. 58 + 50 TO STA. 64 + 00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 26 OF 38

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

BENCH MARKS

A.C.S. BRASS CAP 1-E20 ELEV=5464.129 FT.
575 FT ± EAST OF ℄ WYOMING BLVD. 650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 ELEV=5437.258 FT.
INTX. OF ℄ WYOMING BLVD. AND SOUTH BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F9 ELEV=5431.544 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

AS BUILT INFORMATION

CONTRACTOR — DATE
WORK STAKED BY — DATE
INSPECTOR'S ACCEPTANCE BY FIELD — DATE
VERIFICATION BY CONTRACTOR — DATE
CORRECTED BY — DATE

MICRO-FILM INFORMATION

RECORDED BY — DATE
NO.

REFERENCES

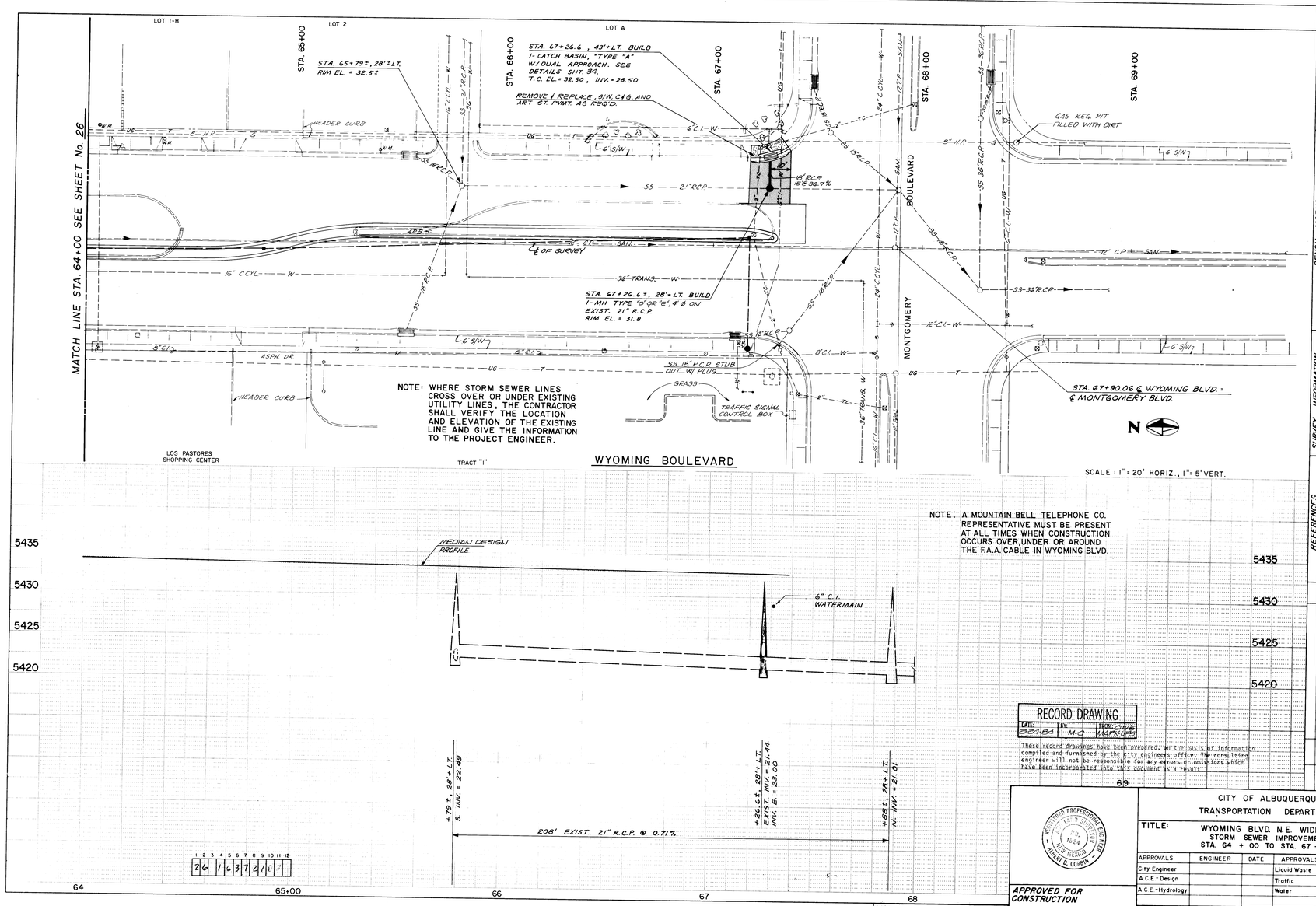
MAP NO. F-19 & 20
W.O. NO.
EST. NO.

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY KB 10-82 DATE 4-82
DRAWN BY STAFF 10-82 DATE 4-82
CHECKED BY W.R.A. 10-82 DATE 5-3-82



NOTE: WHERE STORM SEWER LINES CROSS OVER OR UNDER EXISTING UTILITY LINES, THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF THE EXISTING LINE AND GIVE THE INFORMATION TO THE PROJECT ENGINEER.

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

RECORD DRAWING
DATE: 8-23-83 BY: MC FROM: MARKUPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER — STATE OF NEW MEXICO — No. 1324 — ROBERT D. CORBIN

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STORM SEWER IMPROVEMENTS
STA. 64 + 00 TO STA. 67 + 90.06

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637 SHEET 27 OF 38

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

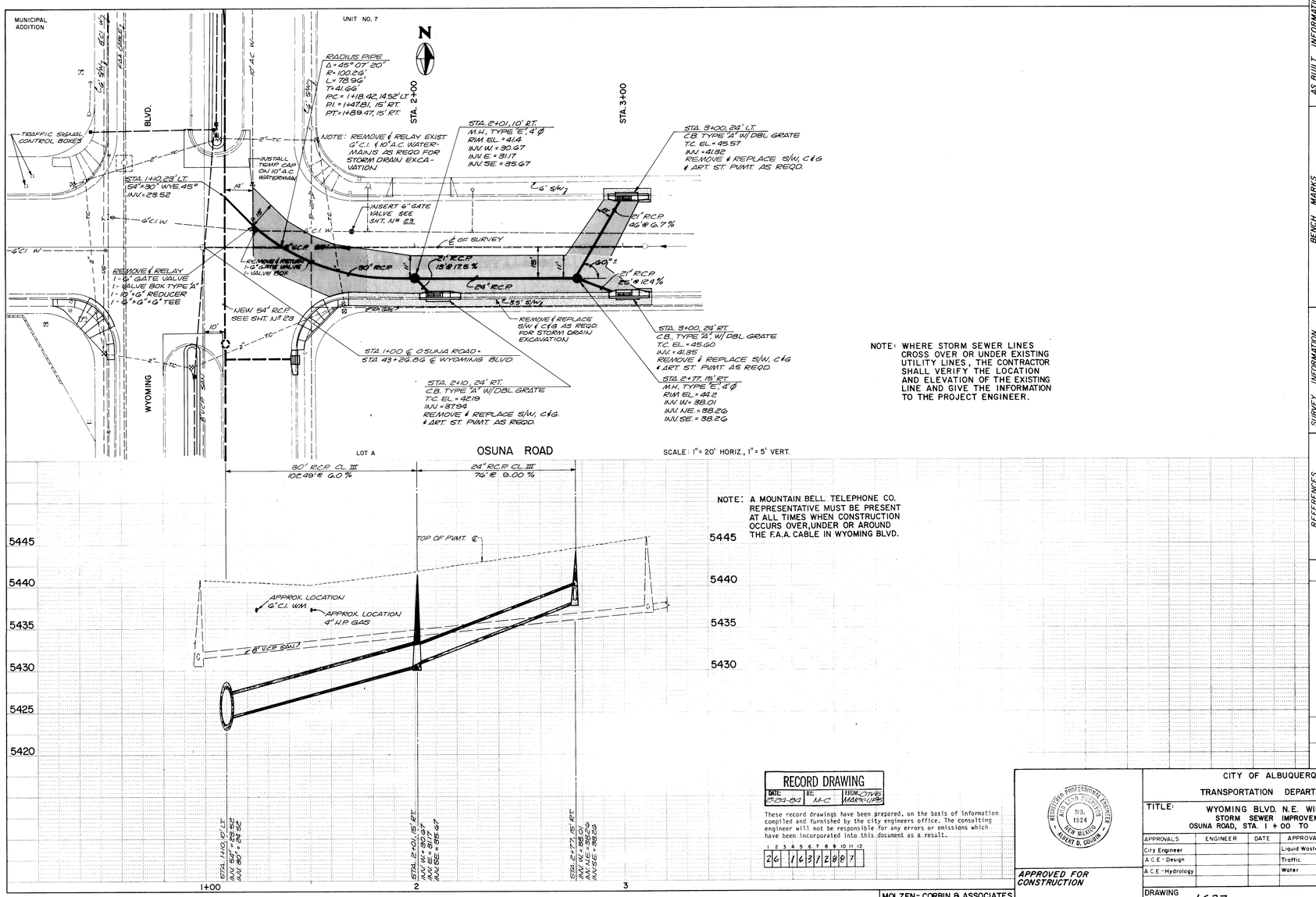
BENCH MARKS
ACS BRASS CAP 1-F20 EL. = 5464.129 FT. 575 FT. ± EAST OF ℄ WYOMING BLVD.;
ACS BRASS CAP 1-F20 EL. = 5437.258 FT. 650 FT. ± SOUTH OF ℄ ACADEMY BLVD.
ACS BRASS CAP 1-F20 EL. = 5431.544 FT. INTX. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
ACS BRASS CAP 9-F19 EL. = 5431.544 FT. NW CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE
ALBUQ. SURVEY CO. 3-81

REFERENCES
MAP NO. F-19 & 20
EST. NO.
W.O. NO.

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY KB 10-82 DATE 4-82
DRAWN BY STAFF 10-82 DATE 4-82
CHECKED BY 10-82 DATE 5-3-82



NOTE: WHERE STORM SEWER LINES CROSS OVER OR UNDER EXISTING UTILITY LINES, THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF THE EXISTING LINE AND GIVE THE INFORMATION TO THE PROJECT ENGINEER.

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

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

RECORD DRAWING

DATE:	BY:	FROM:
2-23-83	M.C.	MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1	2	3	4	5	6	7	8	9	10	11	12
2	6		1	6	3	7	2	8	8	7	

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER
NEW MEXICO
No. 1524
ALBERT D. GOURLIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STORM SEWER IMPROVEMENTS
OSUNA ROAD, STA. 1 + 00 TO STA. 3 + 00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 28 OF 38

DESIGNED BY KB DATE 4-82
DRAWN BY RJA DATE 4-82
CHECKED BY DDR DATE 4-82

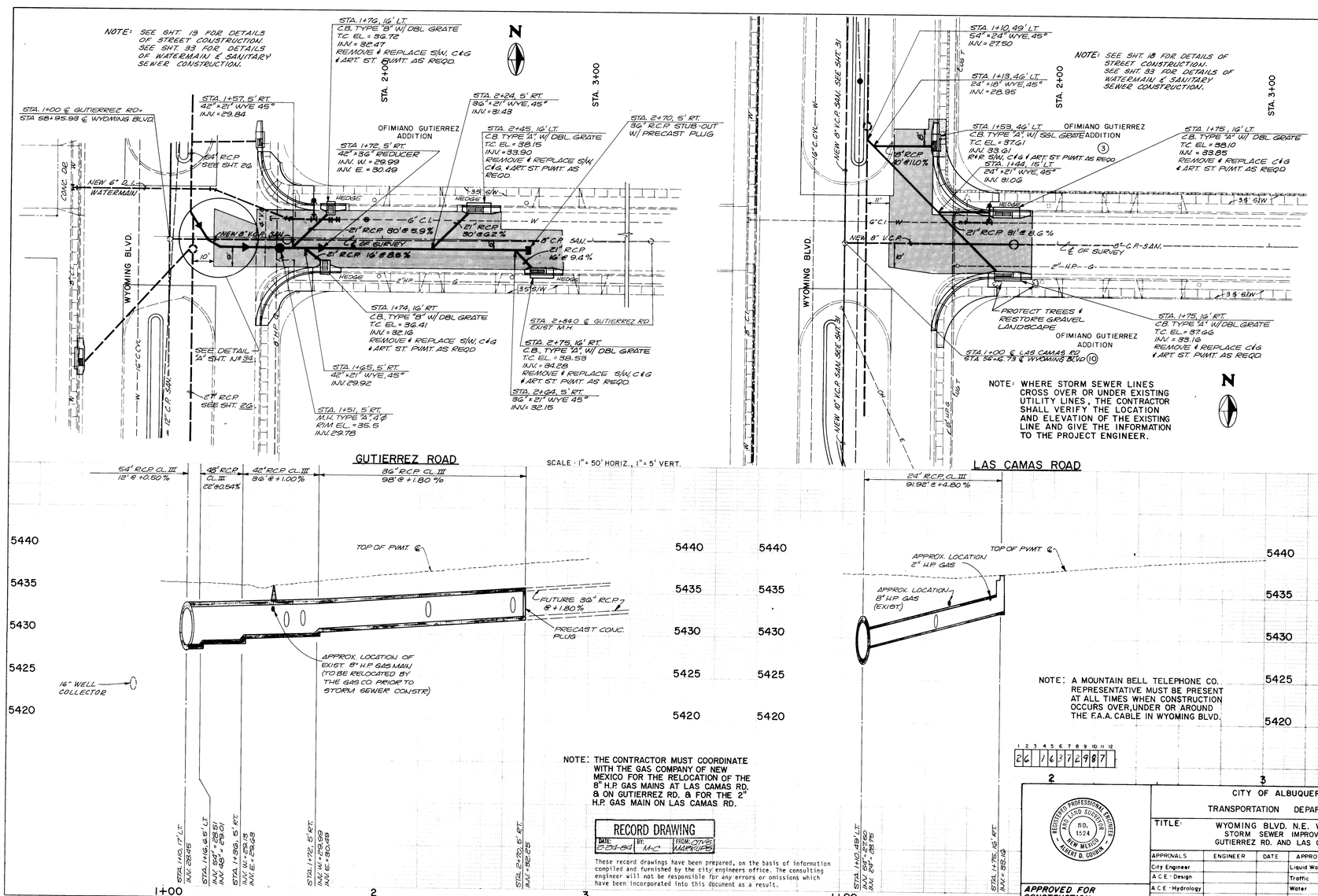
NO.	DATE	REVISIONS	BY
		REMARKS	

REFERENCES
MAP NO. F-19 & F-20
EST. NO.
W.O. NO.

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

BENCH MARKS
A.C.S. BRASS CAP - E-20 EL = 5444.129 FT.
5 FT. ± EAST OF ℄ WYOMING BLVD.
650 FT. ± SOUTH OF ℄ ELDER ST. EL. = 5437.26
A.C.S. BRASS CAP - F-20 EL = 5437.83 FT.
INTX. OF ℄ WYOMING BLVD AND SOUTH BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL = 5431.544 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
CERTIFICATION BY DATE
CONTRACTOR MICRO FILM INFORMATION
RECORDED BY
NO. DATE



NOTE: THE CONTRACTOR MUST COORDINATE WITH THE GAS COMPANY OF NEW MEXICO FOR THE RELOCATION OF THE 8" H.P. GAS MAINS AT LAS CAMAS RD. & ON GUTIERREZ RD. & FOR THE 2" H.P. GAS MAIN ON LAS CAMAS RD.

RECORD DRAWING

DATE:	BY:	FROM:
5-23-84	M.C.	DIVISION MAPS/PLANS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ROBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
STORM SEWER IMPROVEMENTS
GUTIERREZ RD. AND LAS CAMAS RD.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A C E - Design			Traffic		
A C E - Hydrology			Water		

DRAWING NO. 1637 SHEET 29 OF 38

REFERENCES
MAP NO. F-19 & 20
EST. NO. W.O. NO.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE
ALBUQ. SURVEY CO. 3-81

BENCH MARKS
A.C.S. B2455 CAP 1-F20 EL. = 5424.129 FT. 375 FT. ± EAST OF ℄ WYOMING BLVD.
A.C.S. B2455 CAP 1-F20 EL. = 5437.258 FT. 490 FT. ± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. B2455 CAP 1-F20 EL. = 5437.258 FT. N.T.S. OF ℄ WYOMING BLVD. AND SOUTH BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. B2455 CAP 3-F19 EL. = 5451.549 FT. N.W. CORNER OF N.T.S. OF WYOMING BLVD. AND MONTGOMERY BLVD.

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

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY KB 12-82 DATE 4-82
DRAWN BY STAFF 12-82 DATE 4-82
CHECKED BY 12-82 DATE 4-82

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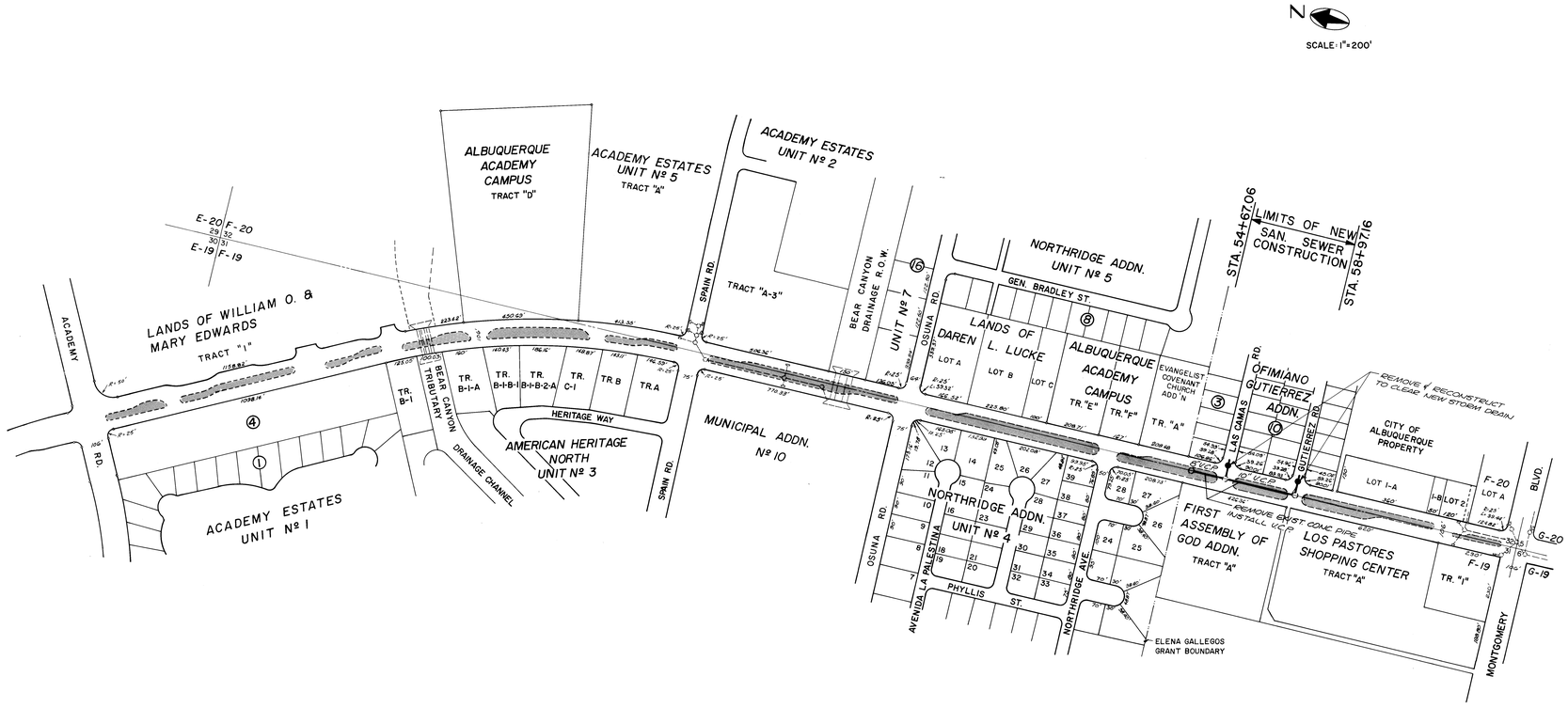
26 1 6 2 7 2 9 8 7



AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
INSPECTED BY — DATE
FIELD INSTALLATION BY — DATE
FIELD CHECKED BY — DATE

MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS

A.C.S. BRASS CAP 1-F20 EL.=5464.189 FT.
576 FT. ± EAST OF @ WYOMING BLVD. & 20 FT. ± SOUTH OF @ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 EL.=5437.258 FT.
IN TX. OF @ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 9-F19 EL.=5481.564 FT.
N.W. CORNER OF IN TX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	13-SV

REFERENCES

MAP NO. F-19 & 20
EST. NO.
W.O. NO.

REVISIONS

NO.	DATE	BY	REMARKS
			DESIGN
			DESIGNED BY KB DATE 4-82
			DRAWN BY STAC 10-82 DATE 4-82
			CHECKED BY 10-82 DATE 5-5-82

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
ACADEMY RD. TO MONTGOMERY BLVD.
SANITARY SEWER LOCATION

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637 SHEET 30 OF 38

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 1524 NEW MEXICO ROBERT D. CORBIN

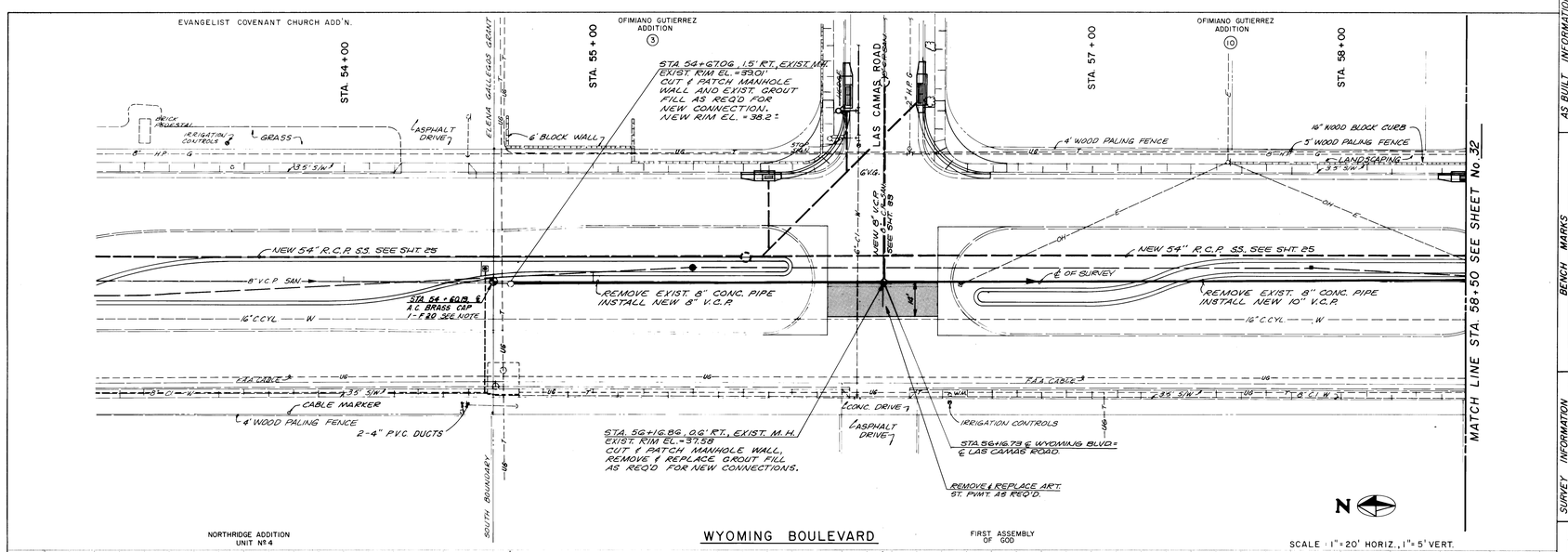
RECORD DRAWING
DATE: 8-24-84 BY: M.C. FROM: OTHER MARKUPS

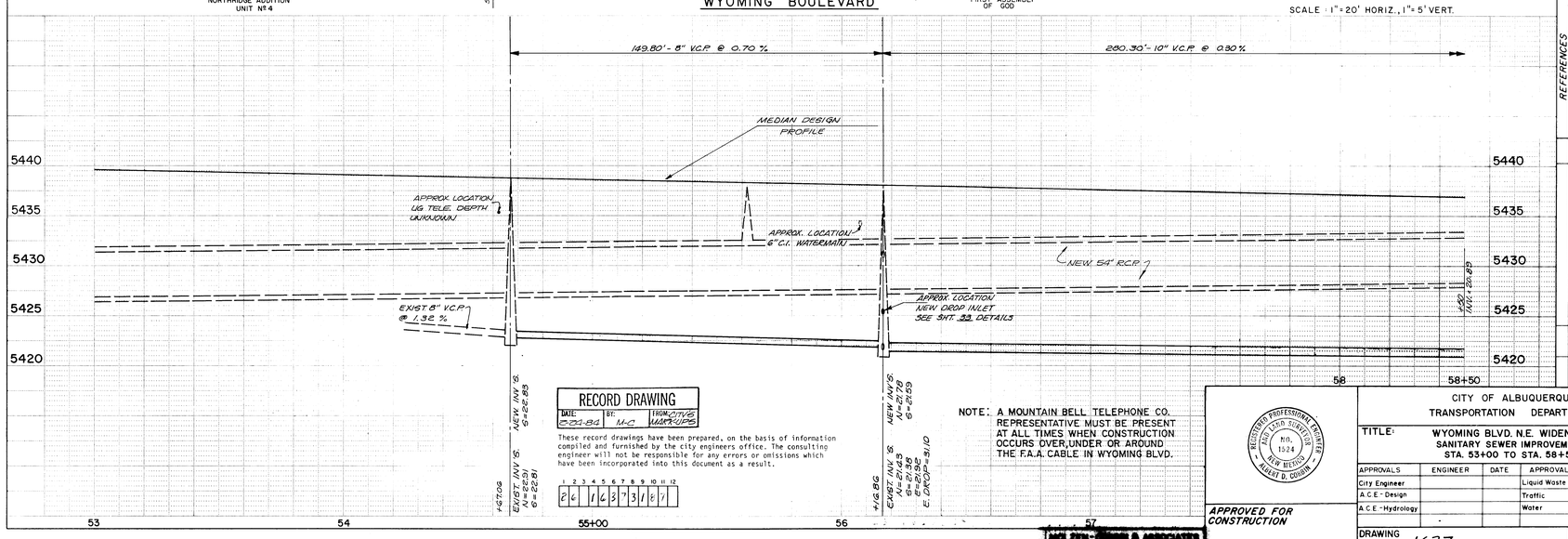
These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1 2 3 4 5 6 7 8 9 10 11 12
2 6 1 6 3 7 3 0 8 7

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

APPROVED FOR CONSTRUCTION
CITY ENGINEER — DATE





RECORD DRAWING

DATE	BY	FROM CITY OF ALBUQUERQUE WATER & UPS
5-23-84	M-C	

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1	2	3	4	5	6	7	8	9	10	11	12
2	6		1	6	3	7	3	1	8	7	

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

REGISTERED PROFESSIONAL ENGINEER — FIELD LAND SURVEYOR — NO. 1524 — NEW MEXICO — ROBERT D. COURIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
SANITARY SEWER IMPROVEMENTS
STA. 53+00 TO STA. 58+50

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 31 OF 38

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
FIELD INSPECTED BY
ACCEPTANCE BY
DATE
REVISED BY
DATE
REVISED BY
DATE
CONNECTED TO
DATE
RECORDED BY
UNIT
NO.

BENCH MARKS
A.C.S. BRASS CAP 1-E20 ELEV.=5464.129 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD. 1,950 FT. ± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-F20 ELEV.=5437.258 FT.
1.5 FT. ± WEST OF ℄ WYOMING BLVD. 1,100 FT. ± NORTH OF ℄ ACADEMY BLVD. BOUNDARY OF ELENA GALLEGOS GRANT
A.C.S. BRASS CAP 9-F19 ELEV.=5431.564 FT.
N.W. CORNER OF INTS. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION
FIELD NOTES

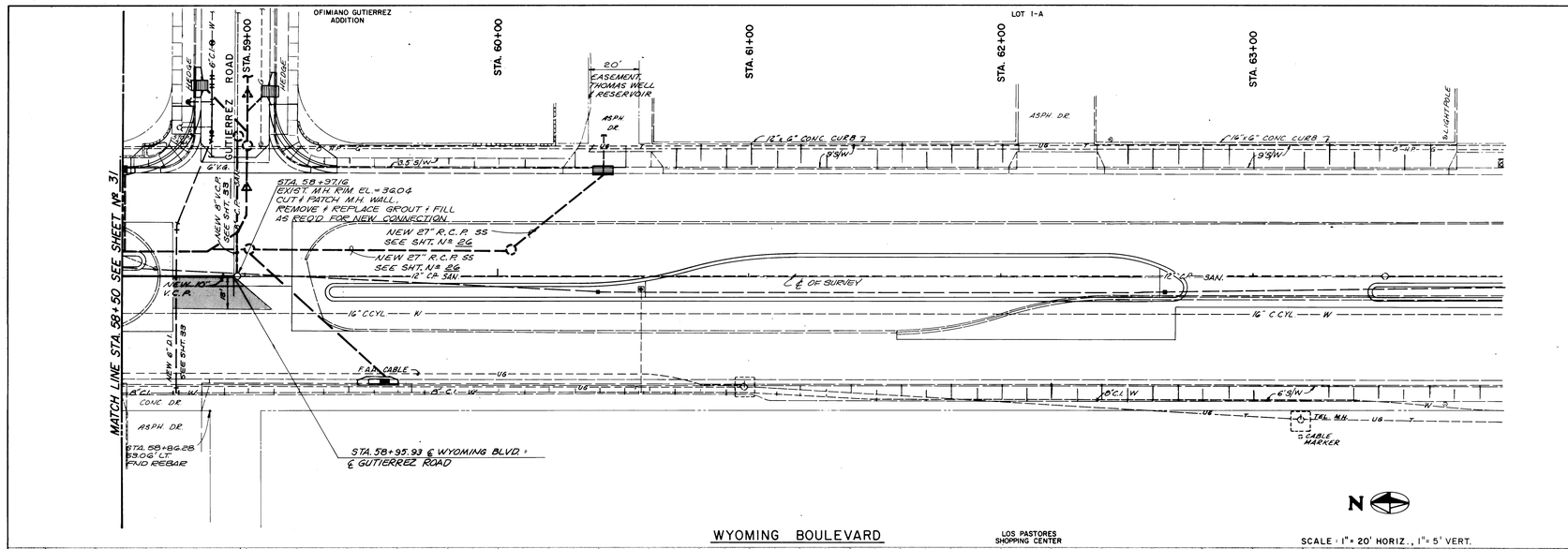
NO.	BY	DATE
	ALBUQ. SURVEY CO.	9-81

REFERENCES
MAP NO. F-19 & 20
EST. NO.
W.O. NO.

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY RB 10-82 DATE 4-82
DRAWN BY STAFF 10-82 DATE 4-82
CHECKED BY RD 10-82 DATE 5-3-82

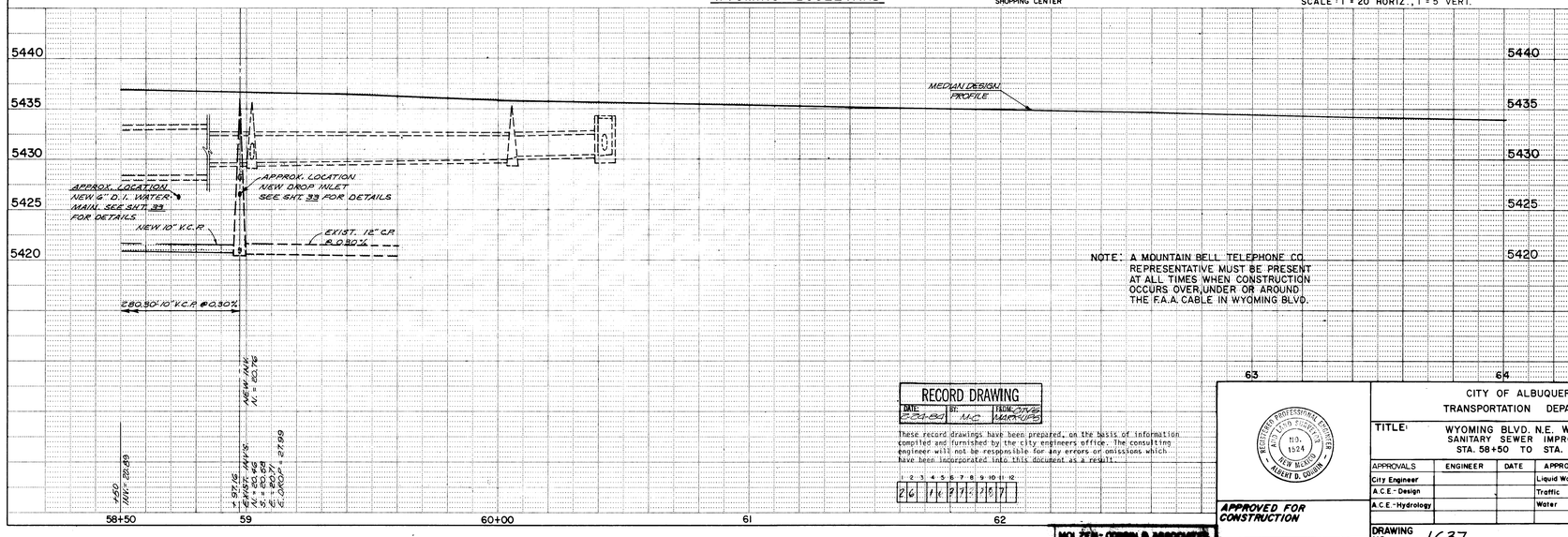
NELSON-NORRIS & ASSOCIATES



WYOMING BOULEVARD

LOS PASTORES SHOPPING CENTER

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



NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

RECORD DRAWING

DATE:	BY:	FROM:
2-21-83	NC	DIVS MARKUPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1	2	3	4	5	6	7	8	9	10	11	12
2	6	1	6	2	7	-	2	5	7		

REGISTERED PROFESSIONAL ENGINEER NEW MEXICO NO. 1524 ALBERT D. ORTIZIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

MOLZEN-CORBIN & ASSOCIATES

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
SANITARY SEWER IMPROVEMENTS
STA. 58+50 TO STA. 64+00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637

SHEET 32 OF 38

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
STAKES CHECKED BY
ACCEPTANCE BY
DATE
FIELD VERIFICATION BY
DATE
DRAWINGS CORRECTED BY
DATE

MICRO-FILM INFORMATION

RECORDED BY
DATE
NO.

BENCH MARKS

ACS BRASS CAP 7-E20 EL. 5964.129 FT.
575 FT. ± EAST OF ℄ WYOMING BLVD.,
630 FT. ± SOUTH OF ℄ ACADEMY BLVD.
ACS BRASS CAP 17-F20 EL. 5937.238 FT.
IN FT. OF ℄ WYOMING BLVD. AND SOUTH ℄ ACADEMY BLVD. EL. 5931.394 FT.
ACS BRASS CAP 9-F19 EL. 5931.394 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	5-5-81

REFERENCES

MAP NO. F-19 & E20
EST. NO.
W.O. NO.

REVISIONS

NO.	DATE	REMARKS	BY

DESIGNED BY KB DATE 4-82
DRAWN BY STAFF DATE 4-82
CHECKED BY ADO DATE 5-3-82

NOTE: LAY NEW 6" WATERMAIN UNDER STORM DRAINS @ STA. 1+10 AND STA. 1+70

STA. 0+54.00, 23' LT.
1-8"X6" TEE (INSERT)
REMOVE & REPLACE S.W., C&G, AND ART. ST. PVM'T AS REQ'D.
BLOCKING AS REQ'D.

STA. 1+00 ℄ GUTIERREZ RD
STA. 58+95.93 ℄ WYOMING BLVD.

STA. 1+20.00, 23' LT.
1-6" 22½° BEND
BLOCKING

STA. 1+68.00, 18.25' LT.
1-RELAY 6"X6" TEE
1-RELAY FIRE HYDRANT
1-12" F.H. EXTENSION.
8 L.F. 6" WATERMAIN
BLOCKING AS REQ'D

REMOVE EXIST. FIRE HYDRANT, 6"x6" TEE & 30 L.F.± 6" WATERMAIN
RELAY 6" GATE VALVE

NEW 10" V.C.P. SAN. SEE SHT. 32

1-6" 22½° BLOCKING

STA. 1+93, 10' LT.
1-RELAY 6" GATE VALVE (INSERT)
1-VALVE BOX, TYPE "A"
BLOCKING AS REQ'D

18" RCP SEE SHT. 26

NEW 6" D.I. WATERMAIN

CONC. DR.

NEW 8" V.C.P. SAN.

℄ OF SURVEY

8" C.P. SAN.

36" RCP SEE SHT. 29

2-6" 22½° BENDS BLOCKING AS REQ'D

STA. 3+84.0 ℄ GUTIERREZ RD EXIST. M.H.

OFIMIANO GUTIERREZ ADDITION

STA. 1+55.00, 1'± RT. BUILD
1-M.H. TYPE "E", 4' ø
RIM EL. = 35.7

STA. 1+00, 1' RT.±
CONNECT NEW 8" V.C.P. TO EXIST. DROP MANHOLE
RIM. EL. = 36.04

27" RCP SEE SHT. 26

F.A.A. CABLE

8" C.I. W.

WYOMING BLVD.

12" C.P. SAN.

STA. 2+00

STA. 3+00

NOTE:
SEE SHEET 19 FOR DETAILS OF STREET CONSTRUCTION
SEE SHEET 28,29 & 34 FOR DETAILS OF STORM DRAIN CONSTRUCTION.

GUTIERREZ ROAD

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

NEW 8" V.C.P. SAN.

STA. 1+00, 1' RT.
CONNECT NEW 8" V.C.P. TO EXIST. DROP MANHOLE AS SHOWN.
RIM EL. = 37.58

REMOVE EXIST. FIRE HYDRANT, 6"x6" TEE, AND 12 L.F.± 6" WATERMAIN

OFIMIANO GUTIERREZ ADDITION (3)

STA. 1+80.00, 1'± RT. BUILD
1-M.H. TYPE "C" 4' ø
RIM EL. = 37.2

STA. 1+68.00, 18.25' LT.
1-RELAY 6"X6" TEE
1-RELAY FIRE HYDRANT
20 L.F.± 6" WATERMAIN
BLOCKING AS REQ'D

24" RCP SEE SHT. 29

6" C.I. W.

NEW 8" V.C.P. SAN.

℄ OF SURVEY

8" C.P. SAN.

WYOMING BLVD.

NEW 10" V.C.P. SAN. SEE SHT. 31

54" RCP SEE SHT. 25

STA. 1+00 ℄ LAS CAMAS RD
STA. 56+46.73 ℄ WYOMING BLVD (10)

OFIMIANO GUTIERREZ ADDITION

STA. 2+00

STA. 3+00

NOTE:
SEE SHEET 18 FOR DETAILS OF STREET CONSTRUCTION
SEE SHEETS 25,29 & 34 FOR DETAILS OF STORM DRAIN CONSTRUCTION.

LAS CAMAS ROAD

5500 L.F. 8" VCP @ ±6.2%

TOP OF PVMT.

48" RCP STORM SEWER

APPROX. LOCATION 8" H.P. GAS

21" RCP STORM SEWER

27" RCP STORM SEWER

EXIST. 8" C.P. SAN. SEWER @ 1.82%

12" MIN.

NEW 8" V.C.P. SAN. SEWER

18 L.F.

CONC. SEWERLINE ENCASEMENT PER STD. DWG. 5-10

16" WELL COLLECTOR

NOTE: REMOVE EXIST. 8" C.P. SEWER AND REPAIR MANHOLE WALL AS REQ'D. INSTALL NEW 8" V.C.P. TO PROVIDE 12" MIN. CLEARANCE BETWEEN OUTSIDE OF PIPES. CUT AND PATCH NEW OPENING IN MANHOLE WALL AND CONNECT TO EXIST. DROP RISER AS DIRECTED.

+00, 1' RT.
EXIST. M.H.
SEE SHT. 32

+55.00, 1' RT.
INV. IN = 28.95
INV. OUT = 28.95

5440
5435
5430
5425
5420

1+00
2
3

80.00 L.F. 8" VCP @ ±10%

TOP OF PVMT.

APPROX. LOCATION 8" H.P. GAS

54" RCP STORM SEWER

24" RCP STORM SEWER

EXISTING 8" C.P. SAN. SEWER @ 1.28%

12" MIN.

12 L.F.

18 L.F.

CONC. SEWERLINE ENCASEMENT PER STD. DWG. 5-10

NOTE: REMOVE EXIST. 8" C.P. SEWER AND REPAIR MANHOLE WALL AS REQUIRED. INSTALL NEW 8" V.C.P. TO PROVIDE 12" MIN. CLEARANCE BETWEEN OUTSIDE OF PIPES. CUT AND PATCH NEW OPENING IN MANHOLE WALL AND CONNECT TO EXIST. DROP RISER AS DIRECTED.

+80.00, 1' RT.
EXIST. M.H.
SEE SHT. 31
INV. IN = 37.47
INV. OUT = 37.07

+00, 1' RT.
EXIST. M.H.
SEE SHT. 31

5440
5435
5430
5425
5420

1+00
2
3

NOTE: A MOUNTAIN BELL TELEPHONE CO. REPRESENTATIVE MUST BE PRESENT AT ALL TIMES WHEN CONSTRUCTION OCCURS OVER, UNDER OR AROUND THE F.A.A. CABLE IN WYOMING BLVD.

RECORD DRAWING
DATE: 2-23-04 BY: M.C. FROM: ACTIVE WORK PLATES

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1 2 3 4 5 6 7 8 9 10 11 12
2 6 1 6 3 7 3 3 0 7

AS BUILT INFORMATION
CONTRACTOR — DATE
WORK STAKED BY — DATE
INSPECTORS ACCEPTANCE — DATE
FIELD INSPECTION BY — DATE
DRAWINGS CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS
A.C.S. BRASS CAP 1'±E.D. EL. = 5464.129 FT.
575 FT.± EAST OF ℄ WYOMING BLVD.;
650 FT.± SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1'±E.D. EL. = 5437.258 FT.
INT'X. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GRANT.
A.C.S. BRASS CAP 3'±F.D. EL. = 5431.544 FT.
NW CORNER OF INT'X. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION
FIELD NOTES
NO. — BY — DATE
ALBUQ. SURVEY CO. — 3-51

REFERENCES
MAP NO. F-19 & 20
EST. NO. — W.O. NO.

REVISIONS
NO. — DATE — REMARKS — BY

DESIGN
DESIGNED BY AB — DATE 4-82
DRAWN BY STAFF — DATE 4-82
CHECKED BY WPA — DATE 10-82
DATE 6-3-82

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR NO. 5524 NEW MEXICO ALBERT D. CORBIN

APPROVED FOR CONSTRUCTION

CITY ENGINEER — DATE

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

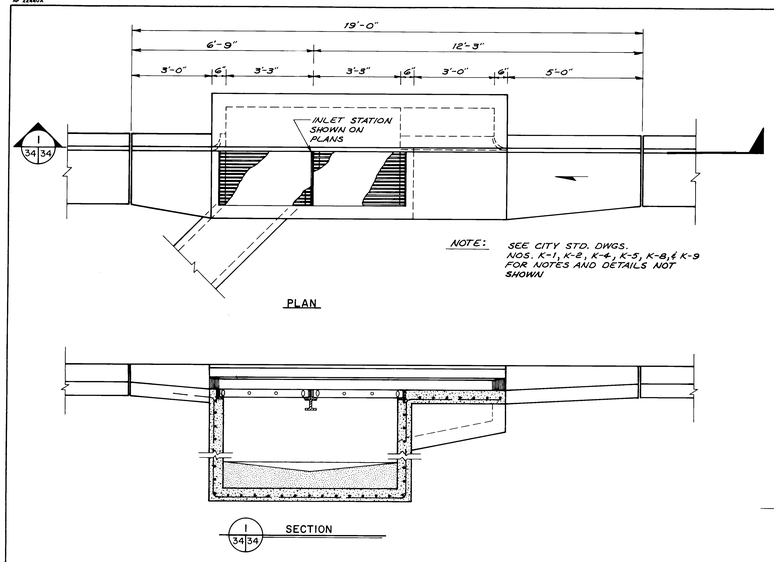
TITLE: WYOMING BLVD. N.E. WIDENING
SANITARY SEWER IMPROVEMENTS
GUTIERREZ RD. AND LAS CAMAS RD.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637 — SHEET 33 OF 38

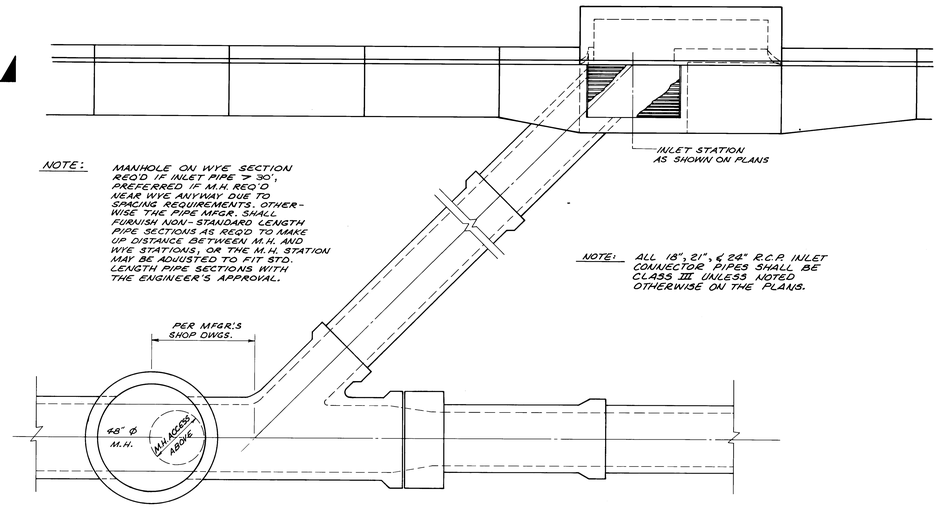
MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS

AF 32440A



NOTE: SEE CITY STD. DWGS. NOS. K-1, K-2, K-4, K-5, K-8, & K-9 FOR NOTES AND DETAILS NOT SHOWN

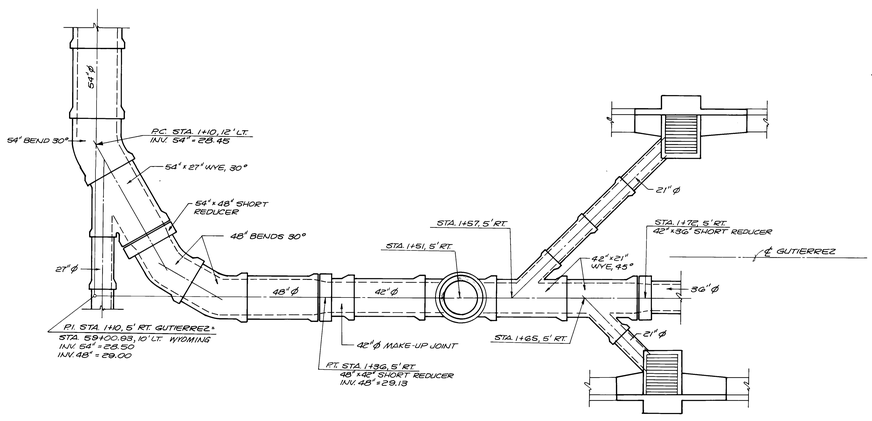
CATCH BASIN, TYPE "A" W/DOUBLE GRATE
NO SCALE



NOTE: MANHOLE ON WYE SECTION REQ'D IF INLET PIPE > 30', PREFERRED IF M.H. REQ'D NEAR WYE ANYWAY DUE TO SPACING REQUIREMENTS, OTHERWISE THE PIPE MFGR. SHALL FURNISH NON-STANDARD LENGTH PIPE SECTIONS AS REQ'D TO MAKE UP DISTANCE BETWEEN M.H. AND WYE STATIONS, OR THE M.H. STATION MAY BE ADJUSTED TO FIT STD. LENGTH PIPE SECTIONS WITH THE ENGINEER'S APPROVAL.

NOTE: ALL 18", 21", & 24" R.C.P. INLET CONNECTOR PIPES SHALL BE CLASS III UNLESS NOTED OTHERWISE ON THE PLANS.

TYPICAL DROP INLET CONNECTION
NO SCALE



DETAIL "A"
NO SCALE

RECORD DRAWING
DATE: 8-24-84 BY: M.C. REVISIONS: WARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

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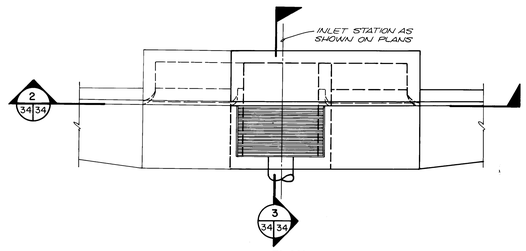
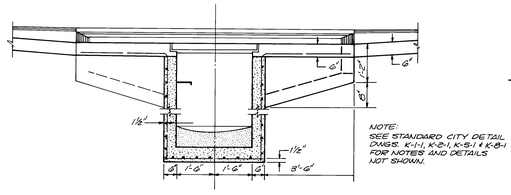
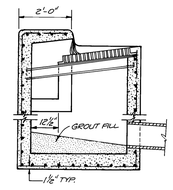
2 6 1 6 3 7 3 4 8 7





NOTE: SEE STANDARD CITY DETAIL PAGES K-1-1, K-2-1, K-5-1 & K-8-1 FOR NOTES AND DETAILS NOT SHOWN.

TYPE "A" DROP INLET WITH DUAL APPROACHES
NO SCALE



AS BUILT INFORMATION
CONTRACTOR
PLANS & SPECS. REVIEWED BY DATE
FIELD CHANGES ACCEPTANCE BY DATE
FIELD LOCATION BY DATE
CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
A.C.S. BRASS CAP 1-ECO EL. = 5454.129
676.4 FT. EAST OF ℄ WYOMING BLVD. - GSO
FT. S. SOUTH OF ℄ ACADEMY BLVD.
A.C.S. BRASS CAP 1-ECO EL. = 5487.258
NOTCH OF ℄ WYOMING BLVD. AND SOUTH
BUILDING ℄ OF EXISTING BELLEMO GRANIT
A.C.S. BRASS CAP EL. = 5515.594
1.1 M. CORNER OF MTR. OF ℄ WYOMING BLVD.
& MONTGOMERY BLVD.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE
ALBUQ. SURVEY CO. 3-81

ENGINEER'S SEAL
REGISTERED PROFESSIONAL ENGINEER NO. 4224 AND REGISTERED LAND SURVEYOR NO. 1234 STATE OF NEW MEXICO ALBERT D. MOLZEN

REVISIONS
NO. DATE REMARKS BY
DESIGNED BY DATE 4-82
DRAWN BY DATE 4-82
CHECKED BY DATE 4-82

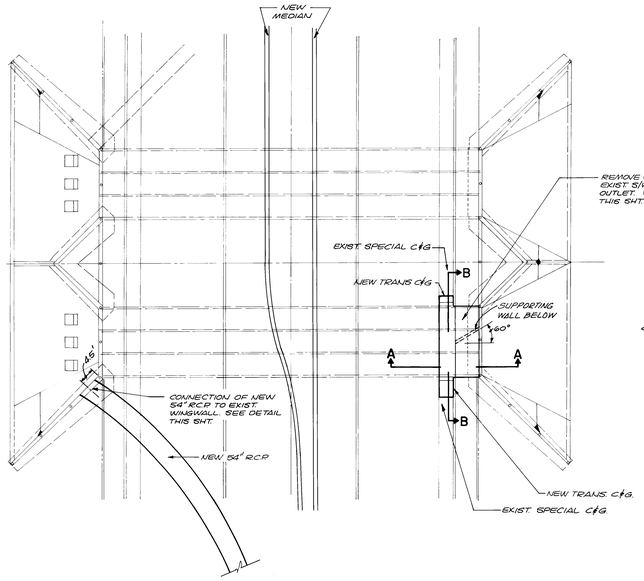
CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT
TITLE: WYOMING BLVD. N.E. WIDENING
MISCELLANEOUS DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

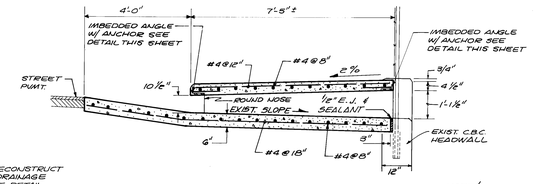
DRAWING NO. 1637 | MAP NO. F-19 & 20 | SHEET 34 OF 38

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

NF 2246DA

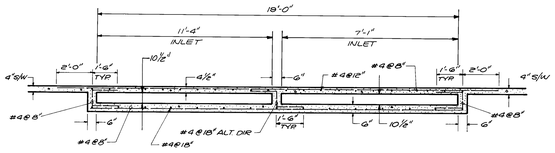


PLAN

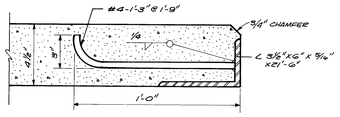


NOTE! CONCRETE SHALL BE 3000 P.S.I.

SECTION A-A



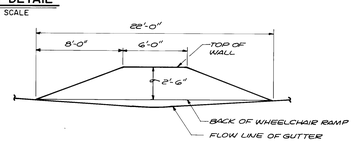
SECTION B-B



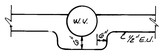
ANGLE W/ ANCHOR DETAIL

SIDEWALK DRAINAGE OUTLET DETAIL

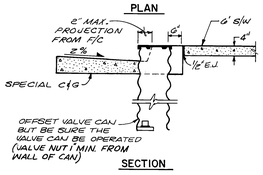
NO SCALE



ELEVATION



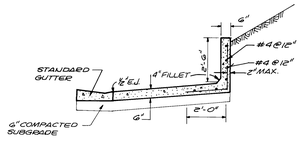
PLAN



SECTION

VALVE BOX IN CURB LINE DETAIL

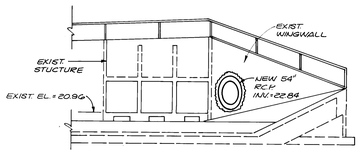
NO SCALE



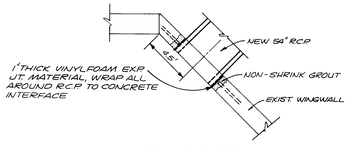
SECTION

INTEGRAL RETAINING WALL @ STA. 43+58, 45' LT. DETAIL

NO SCALE



ELEVATION



CONNECTION DETAIL

CONNECTION OF NEW 54" R.C.P. TO EXIST. WINGWALL @ BEAR CANYON

NO SCALE

RECORD DRAWING		
DATE: 6-23-83	BY: M.C.	FROM: AS-BUILT MARKUPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1 2 3 4 5 6 7 8 9 10 11 12
2 6 1 6 3 7

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD & RUIDOSO, NEW MEXICO

REGISTERED PROFESSIONAL ENGINEER — ROBERT D. CRUZAN — NO. 1524 — NEW MEXICO

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE

TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING

MISCELLANEOUS DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637 | MAP NO. | SHEET 35 OF 38

AS BUILT INFORMATION

CONTRACTOR — DATE
FIELD BY — DATE
FIELD CHECKS
ACCEPTANCE BY — DATE
CERTIFICATION BY — DATE
CERTIFICATION BY — DATE
CORRECTED BY

MICRO-FILM INFORMATION

RECORDED BY — DATE
NO

BENCH MARKS

A.C.S. BRASS CAP SET IN CONC. EL.=5464.129 FT.
STA. 47+75 ± 25' LT. OF ℄ WYOMING BLVD. 250 FT. SOUTH OF ℄ ACADEMY BLVD.

A.C.S. BRASS CAP SET IN CONC. EL.=5437.268 FT.
INT. OF ℄ WYOMING BLVD. AND S. BOUNDARY OF ELENA GALLEGOS GOLF COURSE.

A.C.S. BRASS CAP STAMPED EL.=5481.544 FT.
N.W. CORNER OF INTX. OF WYOMING BLVD. AND MONTGOMERY BLVD.

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE
	ALBUQ. SURVEY CO.	3-8-

REFERENCES

MAP NO. F-19 & 20
EST. NO.
W.O. NO.

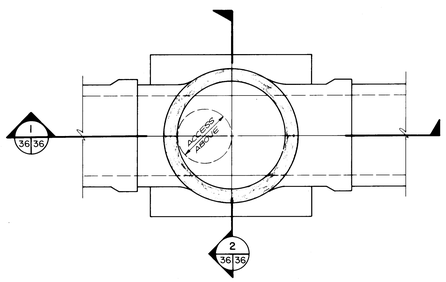
NO.	DATE	REMARKS	BY

REVISIONS

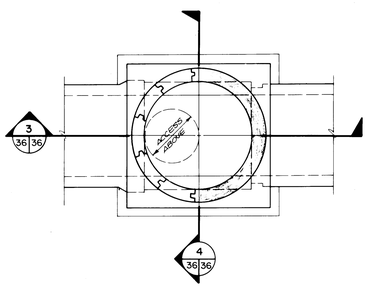
DESIGN

DESIGNED BY RB DATE 4-82
DRAWN BY RJA DATE 4-82
CHECKED BY RC-Q DATE 5-3-82

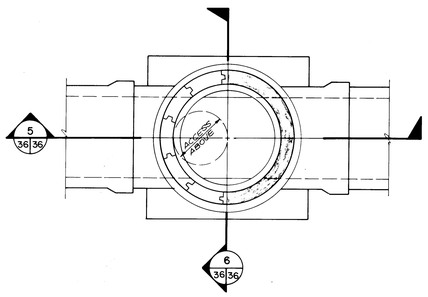
AF 22440A



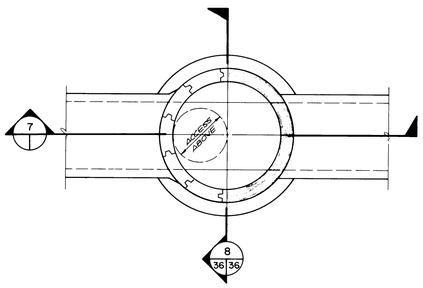
PRE-FABRICATED MANHOLE TEE
(DETAILS PER PIPE MFGR'S SHOP DWGS.) NO SCALE



PRE-CAST BOX MANHOLE BASE
(CONTRACTOR SHALL SUBMIT SHOP DWGS.) NO SCALE

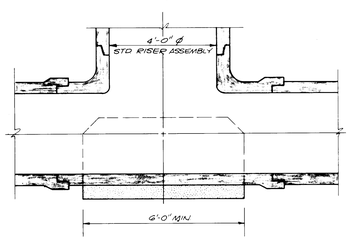


FIELD CONSTRUCTED MANHOLE BASE
NO SCALE

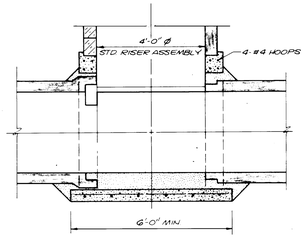


CITY OF ALBUQ. STANDARD MANHOLE, TYPE "C" OR "E"
(USE ONLY FOR MAINS ≤30" Ø) NO SCALE

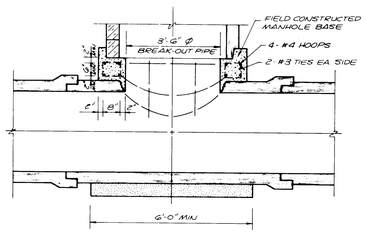
OPTIONAL BASES FOR TYPE "D" MANHOLES



1 36 36 SECTION



3 36 36 SECTION



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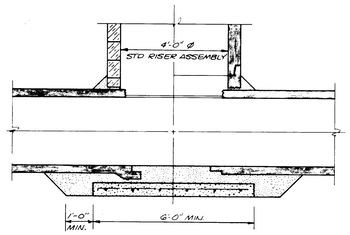

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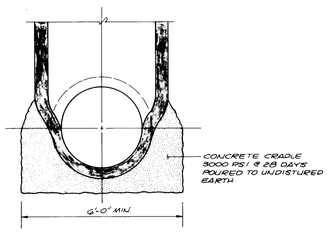

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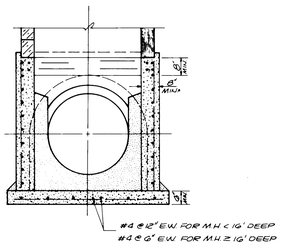
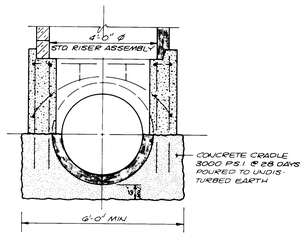


4 36 36 SECTION



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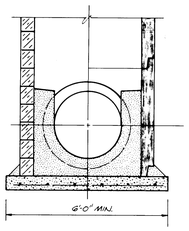

8 36 36 SECTION

RECORD DRAWING
DATE: 2-23-89 BY: M-C FROM: CITY AS MARK-UPS

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1 2 3 4 5 6 7 8 9 10 11 12
1 6 1 6 3 7 5 6 8 7

AS BUILT INFORMATION
CONTRACTOR
STAKED BY DATE
STAKING CHECKS
ACCEPTANCE BY DATE
VERIFICATION BY DATE
CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE
ALBUQ SURVEY CO 9-81

ENGINEER'S SEAL
REGISTERED PROFESSIONAL ENGINEER
NO. 7854
STATE OF NEW MEXICO

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

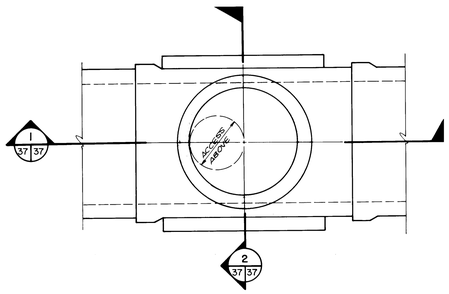
DESIGNED BY RB DATE 10-82
DRAWN BY [illegible] DATE 10-82
CHECKED BY [illegible] DATE 10-82

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT
TITLE: WYOMING BLVD. N.E. WIDENING
R.C.P. SEWER MANHOLE BASES
FOR MAINS 36" Ø & SMALLER

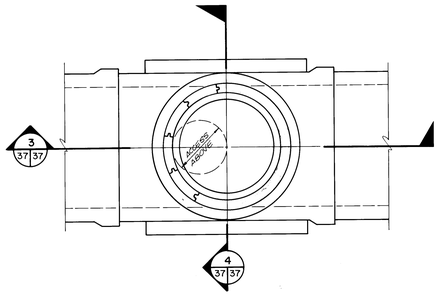
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

DRAWING NO. 1637 | MAP NO. F-19 & 20 | SHEET 36 OF 38

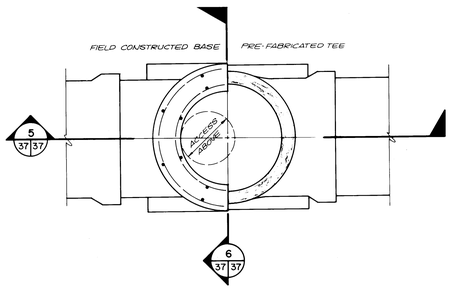
AF 22440A



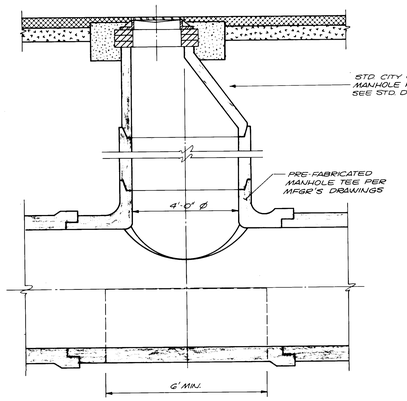
R.C.P SEWER MANHOLE TYPE "A"



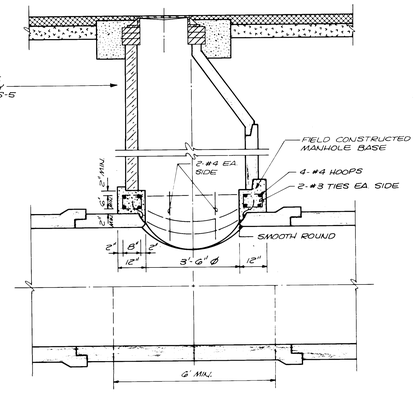
OPTIONAL R.C.P SEWER MANHOLE, TYPE "A"



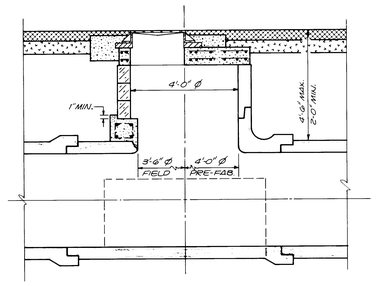
SHALLOW R.C.P SEWER MANHOLE, TYPE "A"



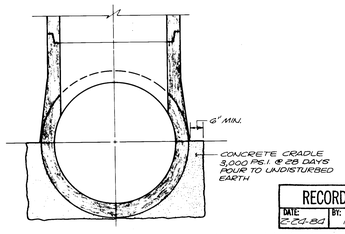
1 37 37 SECTION



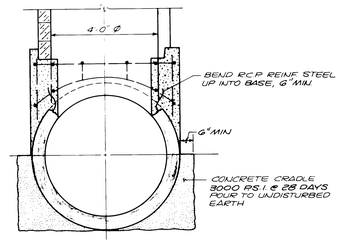
3 37 37 SECTION



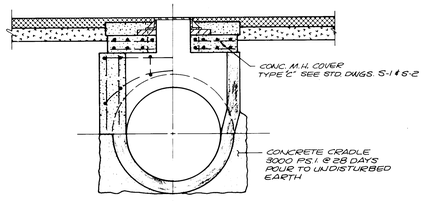
5 37 37 SECTION



2 37 37 SECTION



4 37 37 SECTION



6 37 37 SECTION

RECORD DRAWING

DATE	BY:	FROM: CITY OF ALBUQUERQUE
2-24-84	M.C.	

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1	2	3	4	5	6	7	8	9	10	11	12
2	6		1	6	-	7	3	7	5	7	

AS BUILT INFORMATION
CONTRACTOR
WORK STARTED ON: DATE
FIELD TIES
FIELD CHANGE BY: DATE
INSPECTOR
DRAWINGS CORRECTED BY: DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE
ALBUQ. SURVEY CO. 5-58

ENGINEER'S SEAL
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR No. 1324 ROBERT D. NORRIS NEW MEXICO

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY KB DATE 10-82
DRAWN BY G.A. DATE 10-82
CHECKED BY DATE 10-82

CITY OF ALBUQUERQUE

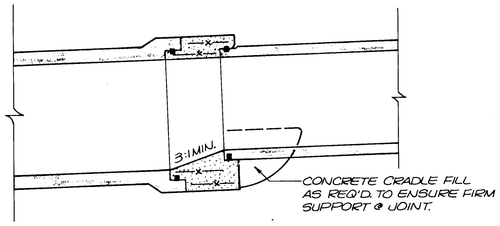
TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING
R.C.P. SEWER MANHOLE BASES
FOR MAINS 42" Ø & LARGER

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

DRAWING NO. 1637 | MAP NO. F-19120 | SHEET 37 OF 38

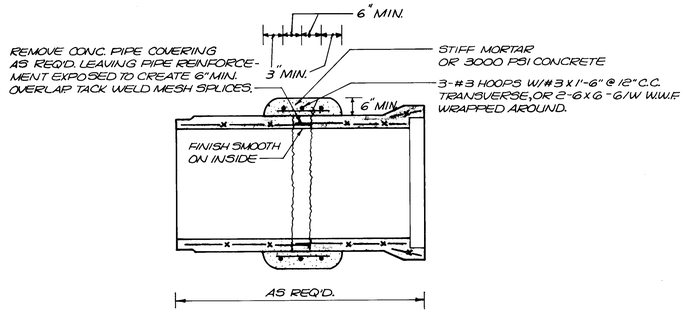
AF 22440A



SHORT R.C.P. REDUCER FITTING

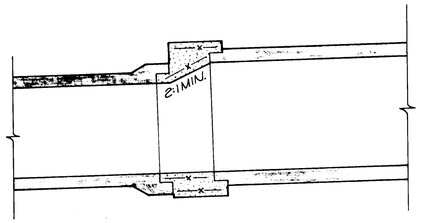
(SMALL END UPSTREAM)

NO SCALE



FIELD FABRICATED SHORT REINFORCED CONCRETE PIPE SECTION TO MAKE UP REQUIRED DISTANCE

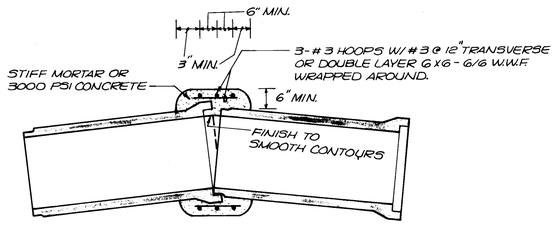
NO SCALE



SHORT R.C.P. REDUCER FITTING

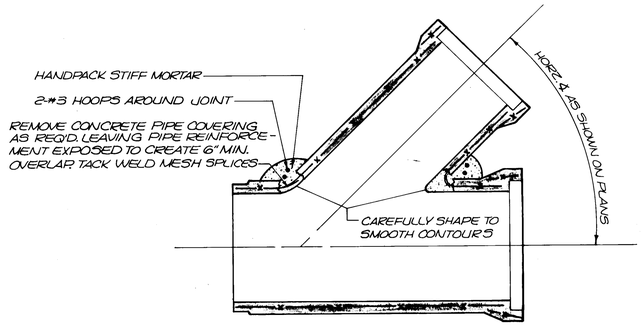
(LARGE END UPSTREAM)

NO SCALE



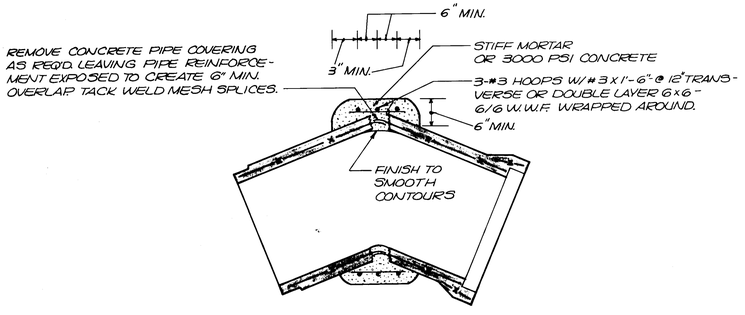
FIELD FABRICATED REINFORCED CONCRETE PIPE LONG RADIUS BEND

NO SCALE



REINFORCED CONCRETE PIPE WYE CONNECTION

NO SCALE



FIELD FABRICATED REINFORCED CONCRETE PIPE SHORT RADIUS BEND

NO SCALE

NOTES:

1. THE R.C.P. SECTIONS SHOWN ON THIS SHEET SHALL BE PRE-FABRICATED BY THE CONCRETE PIPE MANUFACTURER WHEN A NEED FOR THEM IS INDICATED BY THE DESIGN DRAWINGS. FIELD FABRICATION SHALL ONLY BE PERMITTED TO MEET UNFORESEEN CONDITIONS IN THE FIELD, AND THE ENGINEER'S APPROVAL WILL BE REQUIRED AT EACH INSTANCE.
2. THE RCP PIPE MFGR SHALL FURNISH DETAILED SHOP DWGS. FOR THE STORM SEWER LAYOUT. SOME VARIATION FROM THE STATIONS AND GRADES SHOWN ON THE PLANS WILL BE PERMITTED TO ACCOMODATE THE MFGR'S FABRICATION METHODS. NOTE THAT SOME CATCH BASINS ARE FIXED BECAUSE OF THEIR LOCATION.
3. THE STORM SEWER SYSTEM SHALL BE SURVEYED AND CONSTRUCTED IN THE FIELD BASED ON THE APPROVED SHOP DRAWINGS.

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ SURVEY CO	3-87

ENGINEER'S SEAL

REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR — NO. 1524 — STATE OF NEW MEXICO — JEFFREY D. CORBIN

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY — DATE
DRAWN BY — DATE
CHECKED BY — DATE 12-10-87

CITY OF ALBUQUERQUE

TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING

R.C.P. SPECIAL SECTION DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

DRAWING NO. 1637 | MAP NO. F-19 & 20 | SHEET 38 OF 38

RECORD DRAWING

DATE:	BY:	FROM:
2-24-88	M-C	CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1 2 3 4 5 6 7 8 9 10 11 12
2 6 1 6 3 1 3 8 8 7

MOLZEN - CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

A: 22440A

SUMMARY OF QUANTITIES (CONTINUED)

STORM DRAINAGE IMPROVEMENTS

BID ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	FINAL QUANTITY
101	4" DI PIPE FOR SERVICES, RISERS, AND DEAD END MH SERVICE STUDS, IN PLACE, INCLUDING TRENCHING, BACKFILL, AND COMPACTION, PER LF	220	47
102	4" CI DOUBLE CLEANOUT FOR SERVICES, RISERS, AND BRONZE SCREW IN COVERS, IN PLACE, INCLUDING TRENCHING, BACKFILL AND COMPACTION, PER EACH	4	0
103	8" EXTRA STRENGTH VCP, COMPLETE IN PLACE, IN TRENCH, PER LF	135	135
105	TRENCHING, BACKFILLING, AND COMPACTION FOR 6" TO 15" PIPE, 6'-8' TRENCH DEPTH, PER LF	55	47
106	TRENCHING, BACKFILLING, AND COMPACTION FOR 6" TO 15" PIPE, 8'-10' TRENCH DEPTH, PER LF	40	49
107	TRENCHING, BACKFILLING, AND COMPACTION FOR 6" TO 15" PIPE, 10'-14' TRENCH DEPTH, PER LF	40	39
109	TRENCHING, BACKFILLING, AND COMPACTION FOR 18" TO 36" PIPE, LESS THAN 8' TRENCH DEPTH, PER LF	390	696
110	TRENCHING, BACKFILLING, AND COMPACTION FOR 18" TO 36" PIPE, 8' to 14' TRENCH DEPTH, PER LF	197	194.5
111	TRENCHING, BACKFILLING, AND COMPACTION FOR 18" TO 36" PIPE, 14' TO 20' TRENCH DEPTH, PER LF	47	40.5
113	4' DIA. TYPE "C", "D", OR "E" MH, 6' TO 10' DEPTH, IN PLACE, PER EACH	2	3
114	4' DIA. TYPE "C", "D", OR "E" MH, 10' TO 14' DEPTH, IN PLACE, PER EACH	2	1
115	4' DIA. TYPE "A" MH, LESS THAN 6' DEPTH, PER EACH	6	6
116	4' DIA. TYPE "A" MH, IN PLACE, ADDED COST FOR EACH ADDITIONAL FOOT OVER 6' DEPTH, PER FOOT OF DEPTH	45	40.3
117	EXTRA PAY FOR REMOVAL OF 8" AND UNDER SANITARY SEWER LINES, TRENCHING NOT INCLUDED, PER LF	355	255
118	EXTRA PAY FOR CONNECTING NEW 8" SANITARY SEWER LINE TO EXISTING DROP MANHOLE, COMPLETE INCLUDING FITTINGS AND NECESSARY CUTTING AND PATCHING, PER EACH	2	2
119	PUMPING SEWAGE BETWEEN MH'S BECAUSE OF SANITARY SEWER LINE REPLACEMENT OR REPAIR, PER HOUR OF PUMP OPERATION	72	16
120	4" CORE DRILLED TAP ON 8" THRU 15" VCP OR CONC. PIPE, INCLUDING NECESSARY FITTINGS, PER EACH	4	4
201	18" RCP, CLASS III, COMPLETE IN PLACE, IN TRENCH, PER LF	284	355
202	21" RCP, CLASS III, COMPLETE IN PLACE, IN TRENCH, PER LF	207	207
203	24" RCP, CLASS III, COMPLETE IN PLACE, IN TRENCH, PER LF	168	168
205	30" RCP, CLASS III, COMPLETE IN PLACE, IN TRENCH, PER LF	24	24

STORM DRAINAGE IMPROVEMENTS (CONT.)

BID ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	FINAL QUANTITY
206	36" RCP, CLASS III, COMPLETE IN PLACE, IN TRENCH, PER LF	98	98
207	42" RCP, CLASS III, COMPLETE IN PLACE, IN TRENCH, PER LF	36	36
208	48" RCP, CLASS III, COMPLETE IN PLACE, IN TRENCH, PER LF	22	22
209	54" RCP, CLASS III, COMPLETE IN PLACE, IN TRENCH, PER LF	1698	1684
210	BEVELED OR RADIUS PIPE, 30" RCP, CLASS III COMPLETE IN PLACE, IN TRENCH, PER LF	79	79
211	BEVELED OR RADIUS PIPE, 54" RCP, CLASS III COMPLETE IN PLACE, IN TRENCH, PER LF	158	158
213	PRECAST CONCRETE PLUG FOR 36" RCP, COMPLETE IN PLACE, PER EACH	1	1
214	BEND IN 48" RCP, ANY DEGREE OF BEND, PER EACH	2	2
215	BEND IN 54" RCP, ANY DEGREE OF BEND, PER EACH	1	1
216	24" X 18" RCP WYE, 45°, CLASS III PER EACH	1	1
217	24" X 21" RCP WYE, 45°, CLASS III PER EACH	1	1
218	36" X 21" RCP WYE, 45°, CLASS III PER EACH	2	2
219	42" X 21" RCP WYE, 45°, CLASS III PER EACH	2	2
220	54" X 24" RCP WYE, 45°, CLASS III PER EACH	1	1
221	54" X 27" RCP WYE, 30°, CLASS III, PER EACH	1	1
222	54" X 30" RCP WYE, 45°, CLASS III PER EACH	1	1
223	54" X 18" RCP TEE, CLASS III PER EACH	3	3
224	42" X 36" RCP REDUCER, PER EACH	1	1
225	48" X 42" RCP REDUCER, PER EACH	1	1
226	54" X 48" RCP REDUCER, PER EACH	1	1
227	TYPE "A" CATCH BASIN, SINGLE GRATE, COMPLETE IN PLACE, PER EACH	5	5
228	TYPE "A" CATCH BASIN, SINGLE GRATE WITH DUAL APPROACH, COMPLETE IN PLACE, PER EACH	1	1
229	TYPE "A" CATCH BASIN, DOUBLE GRATE, COMPLETE IN PLACE, PER EACH	7	7
230	TYPE "B" CATCH BASIN, DOUBLE GRATE, COMPLETE IN PLACE, PER EACH	2	2
231	TYPE "C" CATCH BASIN, SINGLE GRATE, COMPLETE IN PLACE, PER EACH	1	1
233	TRENCHING, BACKFILLING, AND COMPACTION FOR 42" AND OVER PIPE, LESS THAN 8' TRENCH DEPTH, PER LF	58	58
234	TRENCHING, BACKFILLING, AND COMPACTION FOR 42" AND OVER PIPE, 8' TO 14' TRENCH DEPTH, PER LF	684	843
235	TRENCHING, BACKFILLING, AND COMPACTION FOR 42" AND OVER PIPE, 14' TO 20' TRENCH DEPTH, PER LF	1,159	999
236	REMOVE AND REPLACE EXIST. SIDEWALK DRAIN ON WYOMING BLVD. AT BEAR CANYON, COMPLETE AS SHOWN ON DRAWINGS, PER EACH	1	1
237	CONNECT NEW 54" RCP TO EXIST. CBC ON WYOMING BLVD. AT BEAR CANYON, COMPLETE AS SHOWN ON DRAWINGS, PER EACH	1	1

STORM DRAINAGE IMPROVEMENTS (CONT.)

BID ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	FINAL QUANTITY
302	REMOVE AND RELAY EXISTING 2-1/4" THRU 14" PIPE, PER LF	200	0
306	NON-PRESSURIZED CONNECTION TO EXISTING WATER LINES, PER EACH	3	0
307	INSERTION ONLY (COST OF FITTINGS NOT INCLUDED) OF CI MJ FITTINGS INTO EXISTING WATER MAINS 4" THRU 8", PER LB	200	45
308	REMOVE AND RELAY EXISTING CI FITTINGS 2-1/4" THRU 36", PER LB	140	0
309	CI FITTINGS, MJ, 4" THRU 14", CLASS 250, WITH ALL JOINTING MATERIAL, IN PLACE, PER LB	700	320
311	6" GATE VALVES, COMPLETE IN PLACE, PER EACH	1	1
314	REMOVE AND RELAY EXISTING 2-1/4" THRU 12" GATE VALVES, PER EACH	1	0
315	REMOVE AND RETURN EXISTING VALVES, 4"-10", PER EACH	1	0
316	VALVE BOXES, IN PLACE, TYPE A, PER EACH	3	1
317	REMOVE AND RETURN VALVE BOX ONLY, PER EACH	2	0
324	BLOCKING FOR WATER PIPE, PORTLAND CEMENT PLAIN CONCRETE, IN PLACE PER CY	5	1.5
401	GRADING FOR LESS THAN 2' EXCAVATION, PER SY	3,100	2,870
403	CUTTING, REMOVAL, AND DISPOSAL OF EXISTING ASPHALTIC CONC. PAVING, WHERE SAWCUTTING IS REQUIRED, PER SY	3,100	2,870
406	REMOVAL AND DISPOSAL OF EXISTING PORTLAND CEMENT CONC. CURB & GUTTER, PER LF	550	350
407	CUTTING, REMOVAL, AND DISPOSAL OF EXISTING SIDE-WALK AND DRIVEPADS, PER SY	200	200
408	PROCESS AND COMPACT EXISTING MATERIAL THAT HAS A SOIL BEARING VALUE OF 20 OR MORE, 4" THICK, COMPLETE IN PLACE, PER SY	500	502
409	PROCESS AND COMPACT EXISTING MATERIAL THAT HAS A SOIL BEARING VALUE OF 20 OR MORE, 6" THICK, COMPLETE IN PLACE, PER SY	2,600	2,368
410	CEMENT TREATED BASE COURSE, 6" THICK, CENTRAL PLANT MIXED, COMPLETE IN PLACE, PER SY	2,600	2,368
411	ASPHALTIC CONC. BASE COURSE, 2-1/2" THICK, 1500 LB. STABILITY, MACHINE LAYDOWN, PER SY	3,100	2,870
412	EMULSIFIED ASPHALT TACK COAT, COMPLETE IN PLACE, PER SY	3,100	2870
413	ASPHALTIC CONC. SURFACE COURSE, 1-1/2" THICK, 1500 LB. STABILITY, MACHINE LAYDOWN, PER SY	500	502
414	ASPHALTIC CONC. SURFACE COURSE, 1-1/2" THICK, 1800 LB. STABILITY, MACHINE LAYDOWN, PER SY	2,600	2,368
416	PORTLAND CEMENT CONC. SIDEWALK, 4" THICK, COMPLETE IN PLACE, PER SF	1,600	1,629
419	PORTLAND CEMENT CONC. STANDARD CURB & GUTTER, COMPLETE IN PLACE, INCLUDING SUBGRADE PREP., PER LF	500	126
424	REMOVAL AND DISPOSAL OF EXISTING TRAFFIC SIGNAL FOUNDATION, ANY TYPE, PER CY	1	1
426	TRAFFIC SIGNAL FOUNDATION FOR PEDESTAL (SP) TYPE I, COMPLETE IN PLACE, PER EACH	1	1
429	TRAFFIC SIGNAL ELECTRICAL CONDUIT, 2" RIGID, COMPLETE IN PLACE, INCLUDING CONNECTIONS TO EXISTING CONDUIT, IF REQUIRED, PER LF	50	50
432	MAINTAIN TRAFFIC, COMPLETE AS SHOWN IN TRAFFIC CONTROL PLAN, L.S.	1	1
501	ARTERIAL PAVING REMOVAL AND REPLACEMENT AS PER STANDARD DETAIL DWG. P-25, WITHOUT MACHINE LAY-DOWN, WHERE EXISTING SUBBASE MATERIAL CAN BE PROCESSED AND COMPACTED, IN PLACE, PER SY	200	178

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE

INSPECTOR ACCEPTANCE BY — DATE

FIELD DRAWINGS CORRECTED BY — DATE

MICRO-FILM INFORMATION

RECORDED BY — DATE

NO.

BENCH MARKS

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
	ALBUQ. SURVEY CO.	3-81

ENGINEER'S SEAL

REGISTERED PROFESSIONAL ENGINEER AND SURVEYOR — NO. 1524 — NEW MEXICO — ALBERT D. COX

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY 10-82 DATE 4-82

DRAWN BY FGA 10-82 DATE 4-82

CHECKED BY 10-82 DATE 4-82

MOLZEN-CORBIN & ASSOCIATES
CONSULTING ENGINEERS
ALBUQUERQUE, CARLSBAD - NEW MEXICO

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE

TRANSPORTATION DEPARTMENT

TITLE: WYOMING BLVD. N.E. WIDENING

SUMMARY OF QUANTITIES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 1637 — MAP NO. F-19 & 20 — SHEET 3A OF 38

RECORD DRAWING

DATE:	BY:	FROM:
2-24-84	M-C	CITY'S MARK-UPS

These record drawings have been prepared, on the basis of information compiled and furnished by the city engineers office. The consulting engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

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