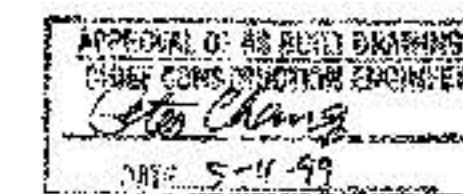


VICINITY MAP

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL EXCEPT AS OTHERWISE STATED OR PROVIDED FROM HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THRU UPDATE NO. 6.
2. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER, AND SHALL BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEY SECTION. WHEN A CHANGE IS MADE IN ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF GENERAL CONDITIONS OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
3. FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. REFER TO TRAFFIC CONTROL NOTES ON SHEET 3 OF 3 FOR ADDITIONAL REQUIREMENTS.
4. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, (260-1990) FOR LOCATION OF EXISTING UTILITIES.
5. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS AND EXISTING PAVEMENT. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.
6. THE CONTRACTOR SHALL CONTACT CITY WATER SYSTEMS DIVISION (857-8200) FIVE (5) WORKING DAYS PRIOR TO NEEDING SHUT-OFF OR TURN-ON OF VALVES. ONLY CITY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVES.
7. RESTRAINING JOINTS ARE REQUIRED AT ALL WATER LINE BENDS, TEES, CAPS AND GATE VALVES. RESTRAINED JOINTS SHALL BE CONSIDERED INCIDENTAL TO OTHER ITEMS AND NO SEPERATE MEASUREMENT OR PAYMENT SHALL BE MADE. RESTRAINING LENGTHS ARE SHOWN ON THE PLAN VIEW ON SHEET 2 OF 3.
8. THE PUBLIC WATER LINE MUST BE A MINIMUM OF 18" ABOVE THE SEWER LINE AT ALL CROSSINGS.
9. THE CONTRACTOR SHALL FURNISH EMO'S ON ALL WATER AND SEWER SERVICE STUBS, CAPS AND PLUGS.
10. ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
11. BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
12. TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE COUNTY ENGINEER.
13. SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
14. IF CURB IS DEPRESSED FOR A DRIVEPAD OR A HANDICAP RAMPS, THE URVEPAD OR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND CUTTER.
15. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED BY CONTRACTOR WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS IN EXISTING STRIPING LOCATIONS UNLESS OTHERWISE INDICATED BY THIS PLAN SET.
16. ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24 HOUR CONSTRUCTION.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR, OR REMOVAL, AND REPLACEMENT OF ANY PAVEMENT, PAVEMENT MARKINGS, CURB AND CUTTER, DRIVEPADS, SIDEWALK, WHEELCHAIR RAMP OR ANY OTHER EXISTING IMPROVEMENTS DAMAGED BY THE CONTRACTORS OPERATIONS.

<u>SHEET No.</u>	<u>DESCRIPTION</u>
1	COVER SHEET
2	WATER LINE PLAN & PROFILE
3	TRAFFIC CONTROL & DETAILS



I, George Namath, hereby certify that that these drawings have been revised to incorporate the as-constructed information provided by the Contractor, Gerald Martin Ltd.

George Nameth
N.M.P.E. No. 12284



WARNING

THE ENGINEER HAS UNDERTAKEN LIMITED FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE, AND TYPE OF EXISTING UNDERGROUND UTILITY LINES, MAKES NO REPRESENTATION PERTAINING THERETO AND ASSUMES NO RESPONSIBILITY OR LIABILITY FOR ANY DAMAGE TO OR LOSS OF ANYTHING IN ITSELF OF THE LOCATION OF ANY UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY DAMAGE TO AND DAMAGE TO OR LOSS OF ANYTHING IN ITSELF OF THE LOCATION OF ANY UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, ORDINANCES, RULES AND REGULATIONS, AND ALL OTHERS PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES IN EXCAVATING AND CONDUCTING EXCAVATION, WHETHER BY ANY OTHER METHOD OR MEANS, AND SHALL COMPLY WITH "BLUE STAKES" PROCEDURES, OR OTHERWISE.

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.

WARNING

THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, ARE INTENDED FOR USE ON THIS PROJECT AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF EASTERN & ASSOCIATES, INC. IN THE EVENT OF UNAUTHORIZED USE, THE USER ASSUMES ALL RESPONSIBILITY AND LIABILITY WHICH RESULTS.

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PNM ELECTRIC
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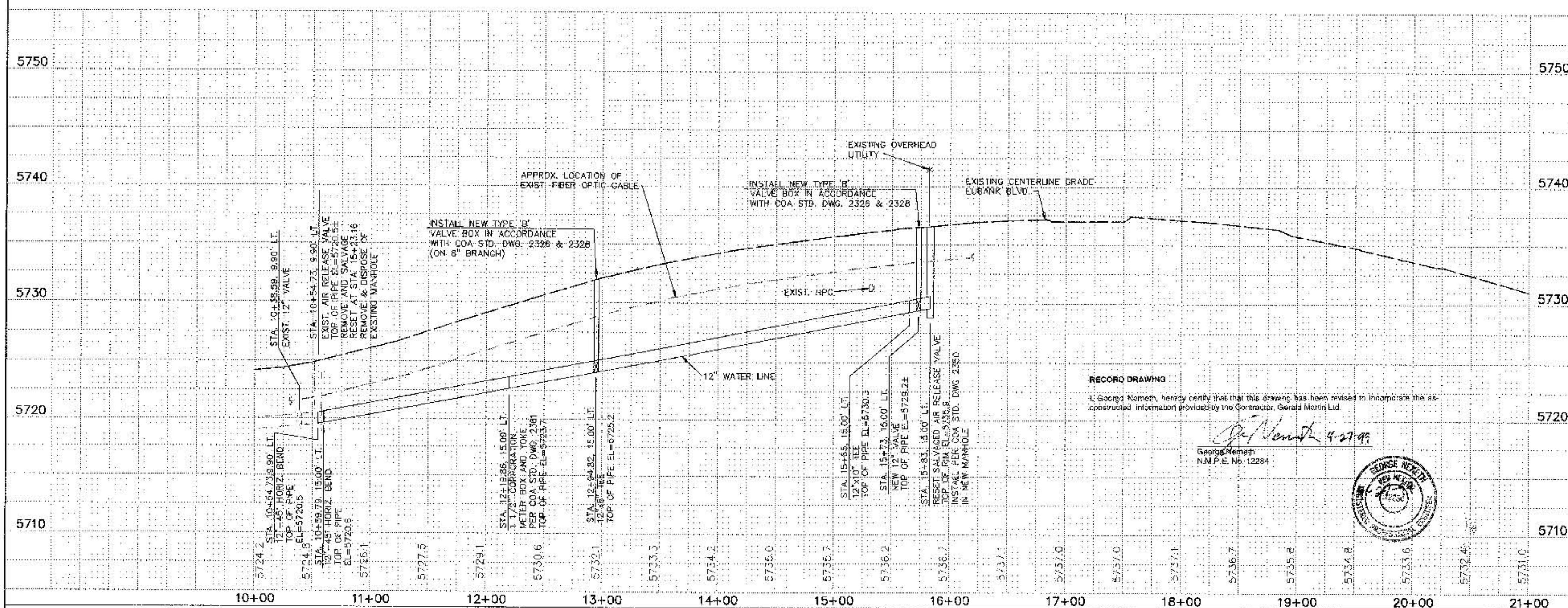
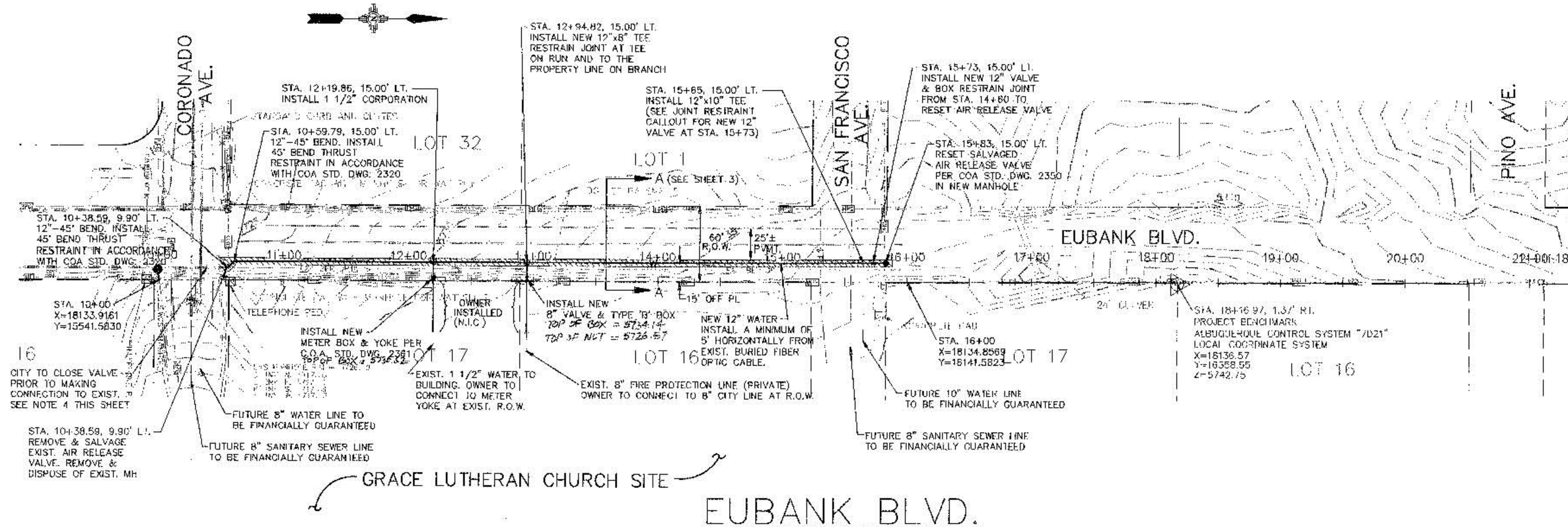
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JONES INTERCABLE
Karen Shore
4611 Montbel Pl., NE
P.O. Box 27138
Albuquerque, NM 87125-7138
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[illegible]



1. REESTABLISH DITCH GRADES AND LINING ON EAST SIDE OF EUBANK BLVD. TO PRE-CONSTRUCTION CONDITION.
2. THIS PROJECT EXTENDS AN EXISTING DEAD-END LINE. WATER SHUT-OFF PLAN INVOLVES CLOSING THE EXIST. VALVE AT APPROX. STA. 10+38, 10' L.F.
3. EXCAVATE & BACKFILL WATER LINE TRENCH IN ACCORDANCE WITH C.O.A. STD. DWG. 2315.
4. THE CONTRACTOR SHALL CONTACT CITY WATER SYSTEMS DIVISION (857-8200) FIVE (5) WORKING DAYS PRIOR TO NEEDING SHUT-OFF OR TURN-ON OF VALVES. ONLY CITY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVES.

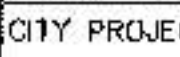
SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	FIELD NOTES	PROJECT	BENCH MARK	WORKSHEET	DATE
	DATE	ALBUQUERQUE CONTROL SYSTEM "7021"		CONTRACTOR	GERALD MARTIN LTD
	BY	LOCAL COORDINATE SYSTEM		STARTED BY	SURV TECH INC DATE 12/89
		X=18136.57		INSURANCE BY	CITY DATE 1/89
		Y=16358.55		FIELD	
		Z=5742.75		REVISION BY	CITY DATE 1/89
				PROJECTED BY	EMERLING DATE 4/89
				MICRO-FILM INFORMATION	
				REQUIRED BY	DATE
				NO.	

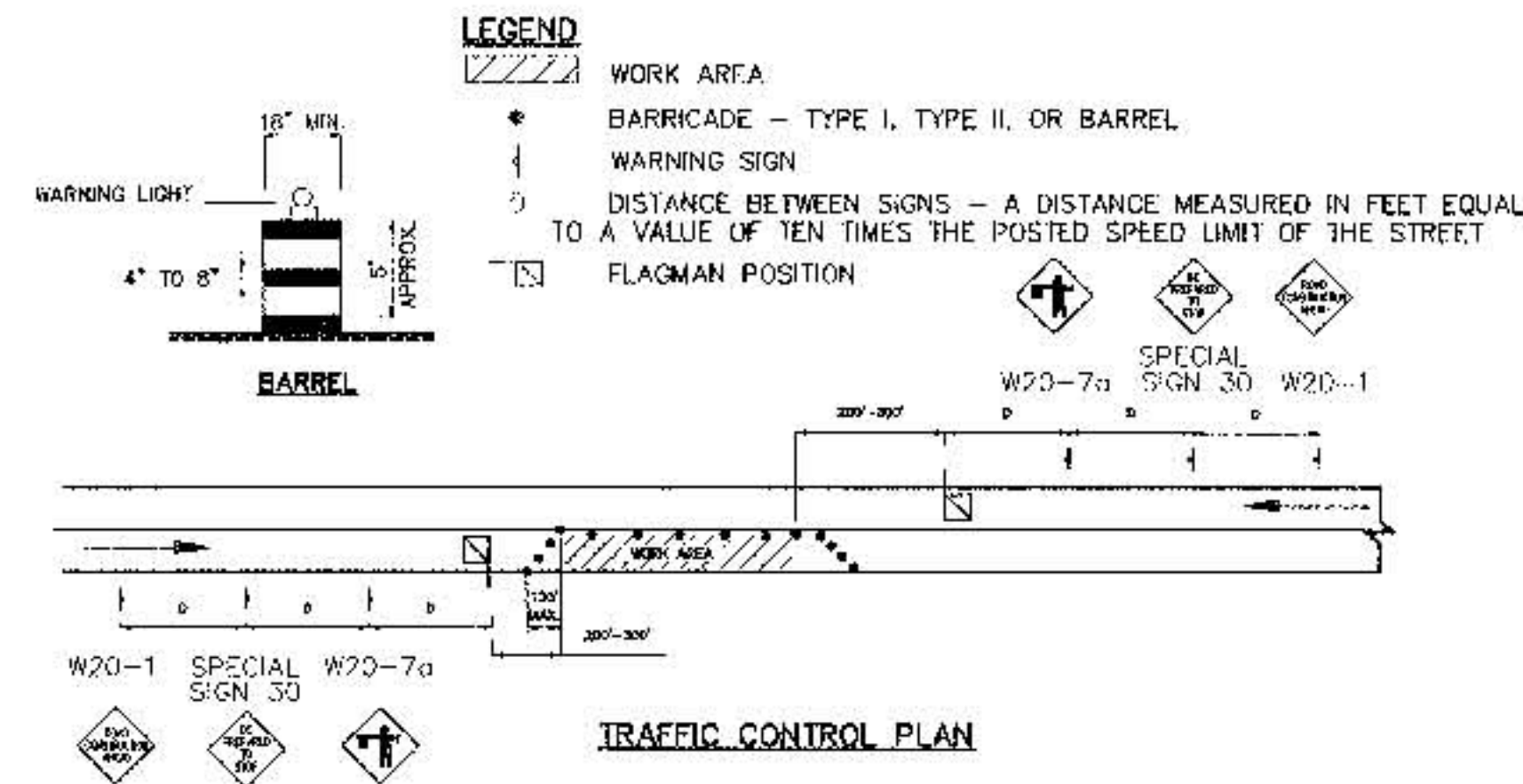
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Easterling & Associates, Inc.
CONSULTING ENGINEERS
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

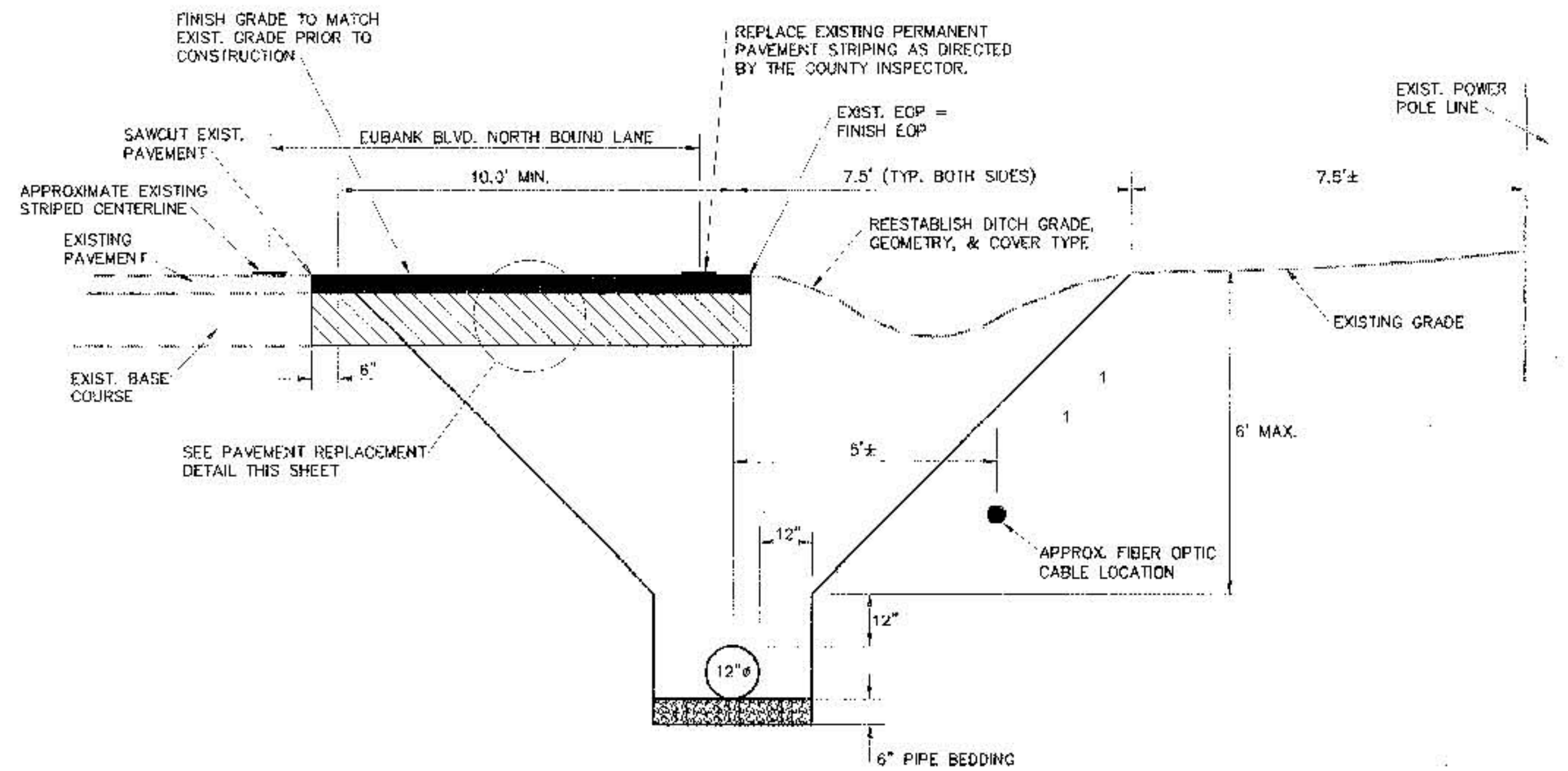
EUBANK MASTER PLAN WATER LINE
PLAN AND PROFILE
CORONADO AVE. TO SAN FRANCISCO AVE.

DESIGN REVIEW COMMITTEE		CITY ENGINEER APPROVAL	No. / DAY / YR.		Mo. / DAY / YR.	
			LAST DESIGN REVISION			
CITY PROJECT No. 592081		ZONE MAP NO. D-21-Z		SHEET 2 OF 3		

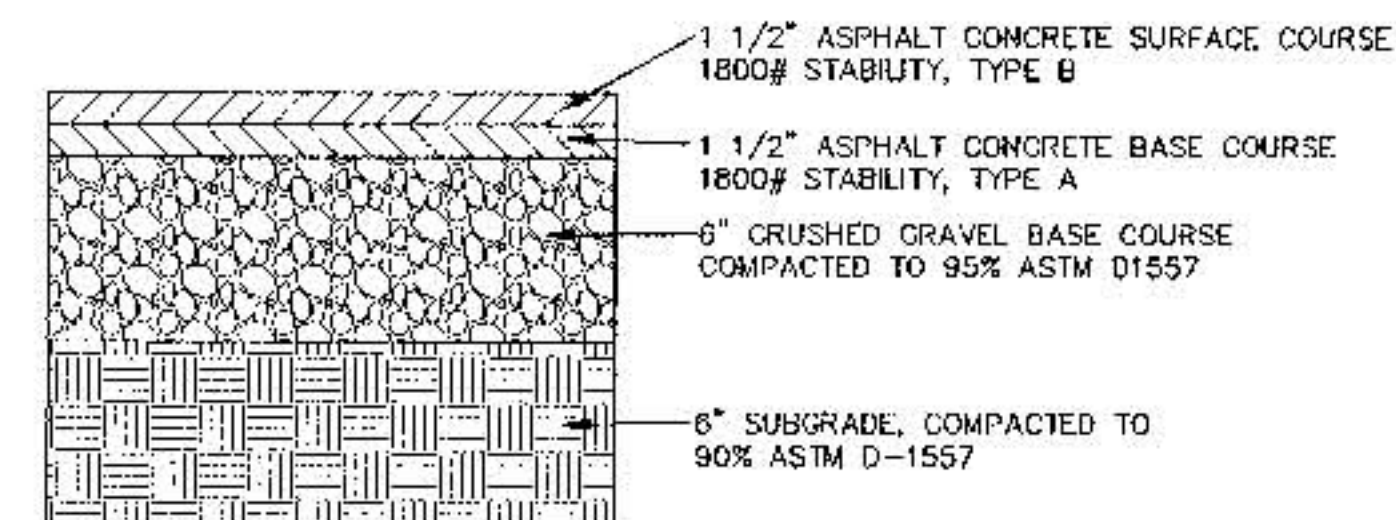


TRAFFIC CONTROL NOTES:

- SUBJECT TO THE APPROVED TRAFFIC CONTROL PLAN, AT LEAST ONE LANE SHALL BE OPEN TO TRAFFIC AT ALL TIMES. CONTRACTOR SHALL PROVIDE PROPER SIGNAGE AND FLAGMEN AND SHALL MAINTAIN THE TRAFFIC LANES IN SUCH A MANNER AS TO ASSURE PROPER SAFETY TO THE TRAVELING PUBLIC ON ALL AFFECTED ROADS. THE CONTRACTOR SHALL PROVIDE ACCESS TO ALL PRIVATE AND PUBLIC PROPERTY AT ALL TIMES, EXCEPT WHEN GRADING, PAVING, EXCAVATION AND BACKFILL OPERATIONS ARE BEING CONDUCTED IMMEDIATELY IN FRONT OF THE PROPERTY, IN WHICH CASE ACCESS WILL NOT BE DENIED FOR MORE THAN 4 HOURS WITHOUT APPROVAL BY THE COUNTY.
- TRAFFIC LANES PROVIDED DURING CONSTRUCTION SHALL BE MAINTAINED, IN SUCH A CONDITION UNDER ALL WEATHER CONDITIONS, SO AS TO PERMIT THE REASONABLE PASSAGE OF PASSENGER VEHICLES, AND SHALL BE KEPT GRADED AND SMOOTH, AND WATERED SEVERAL TIMES DAILY TO CONTROL DUST.
- A DAILY TRAFFIC CONTROL LOG SHALL BE MAINTAINED BY THE CONTRACTOR REFLECTING THE TYPES AND LOCATIONS OF ALL TRAFFIC CONTROL DEVICES, SIGNS, BARRICADES, ETC. BEING USED ON THE PROJECT IN COMPLIANCE WITH THE APPROVED TRAFFIC CONTROL PLAN. THIS LOG SHALL BE SUBMITTED TO THE BERNALILLO COUNTY TRAFFIC CONTROL MANAGER UPON COMPLETION OF THE PROJECT CONSTRUCTION OR WHEN SO REQUESTED BY THE PROJECT OR THE BERNALILLO COUNTY TRAFFIC CONTROL MANAGER.
- ALL NEW STREET PAVING ADJUTING EXISTING AREAS SHALL MATCH THE ELEVATIONS OF THOSE AREAS.
- CONTRACTOR SHALL PROVIDE TWO COPIES OF A WEEKLY CONSTRUCTION ACTIVITY SCHEDULE TO BERNALILLO COUNTY PUBLIC WORKS DEPARTMENT, ATTN: BOSS FOSTER AND TOM BLAIN.
- PROJECT IS SUBJECT TO THE REQUIREMENTS OF COUNTY ORDINANCE NO'S. 96-3, 95-12, AND NO. 83-28. THE CONTRACTOR IS RESPONSIBLE FOR ACQUIRING ALL PERMITS NECESSARY. CONTRACTOR SHALL CALL 848-1520 FOR MORE INFORMATION.
- TWO-WAY TRAFFIC MUST BE MAINTAINED ON EUBANK BLVD. DURING THE HOURS OF 6:00 AM TO 9:00 AM AND 4:00 PM TO 7:00 PM, MONDAY THROUGH FRIDAY.
- THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN TO THE COUNTY TRAFFIC CONTROL MANAGER AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF WORK. TRAFFIC CONTROL PLANS SHALL BE PREPARED IN ACCORDANCE WITH MUTCD REQUIREMENTS AND BY CERTIFIED PERSONNEL AND MUST BE APPROVED PRIOR TO COMMENCEMENT OF WORK ON THE PROJECT. CALL 848-1504 FOR FURTHER INFORMATION.
- THE CONTRACTOR SHALL FILE WEEKLY WRITTEN REPORT TO THE TRAFFIC CONTROL MANAGER DESCRIBING THE TRAFFIC CONTROL PLAN THAT WILL BE IN EFFECT FOR THE FOLLOWING WEEK.
- TWO FLAGMEN MUST BE PRESENT AT ALL TIMES DURING LANE CLOSURES OR ONE-WAY TRAFFIC SITUATIONS. EFFECT FOR THE FOLLOWING WEEK.



TYPICAL SECTION A-A
N.T.S.



PAVEMENT REPLACEMENT DETAIL
N.T.S.

RECORD DRAWING

I, George Nemeth, hereby certify that this drawing has been revised to incorporate the as-constructed information provided by the Contractor, Gerald Martin Ltd.

George Nemeth
N.M.P.E. No. 12284



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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

**EUBANK MASTER PLAN WATER LINE
TRAFFIC CONTROL & DETAILS**

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	NO. / DAY / YR.	NO. / DAY / YR.
DESIGNED BY GN	DRAWN BY DWG	DATE 7/98	DATE 7/98
CHECKED BY GN	CHECKED BY GN	DATE 7/98	DATE 7/98
CITY PROJECT NO. 592081	ZONE MAP NO. D-21-Z	SHEET 3	OF 3

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	GERALD MARTIN LTD.	NO.	DATE	NO.	DATE	NO.	DATE
STATIONED BY	MARKER INC. 04/98	BY	DATE	BY	DATE	BY	DATE
APPROVED BY	CITY 1/99	NO.	DATE	NO.	DATE	NO.	DATE
DESIGNED BY	CITY 1/99	NO.	DATE	NO.	DATE	NO.	DATE
DRAWN BY	CITY 1/99	NO.	DATE	NO.	DATE	NO.	DATE
CHECKED BY	CITY 1/99	NO.	DATE	NO.	DATE	NO.	DATE
RECORDED BY	CITY 1/99	NO.	DATE	NO.	DATE	NO.	DATE
MICRO-FILM INFORMATION		NO.		DATE		DATE	