

RECORD DRAWING

PLANS FOR CONSTRUCTION OF

CAÑADA VILLAGE

JUNE, 1995

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

ALL IDEAS, DESIGNS, ARRANGEMENTS, AND PLANS INDICATED OR REPRESENTED BY THIS INSTRUMENT ARE OWNED BY AND THE PROPERTY OF BRASHER & LORENZ, INC., AND WERE CREATED AND DEVELOPED FOR USE ON AND IN CONNECTION WITH THE SPECIFIED PROJECT. THESE IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL NOT BE USED BY ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN CONSENT OF BRASHER & LORENZ, INC.

RECORD DRAWING

I, Charles G. Cala, Jr., Registered Professional Surveyor in the State of New Mexico, do hereby certify that this "as-built" information was obtained by me or under my supervision and represents the "as-built" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.

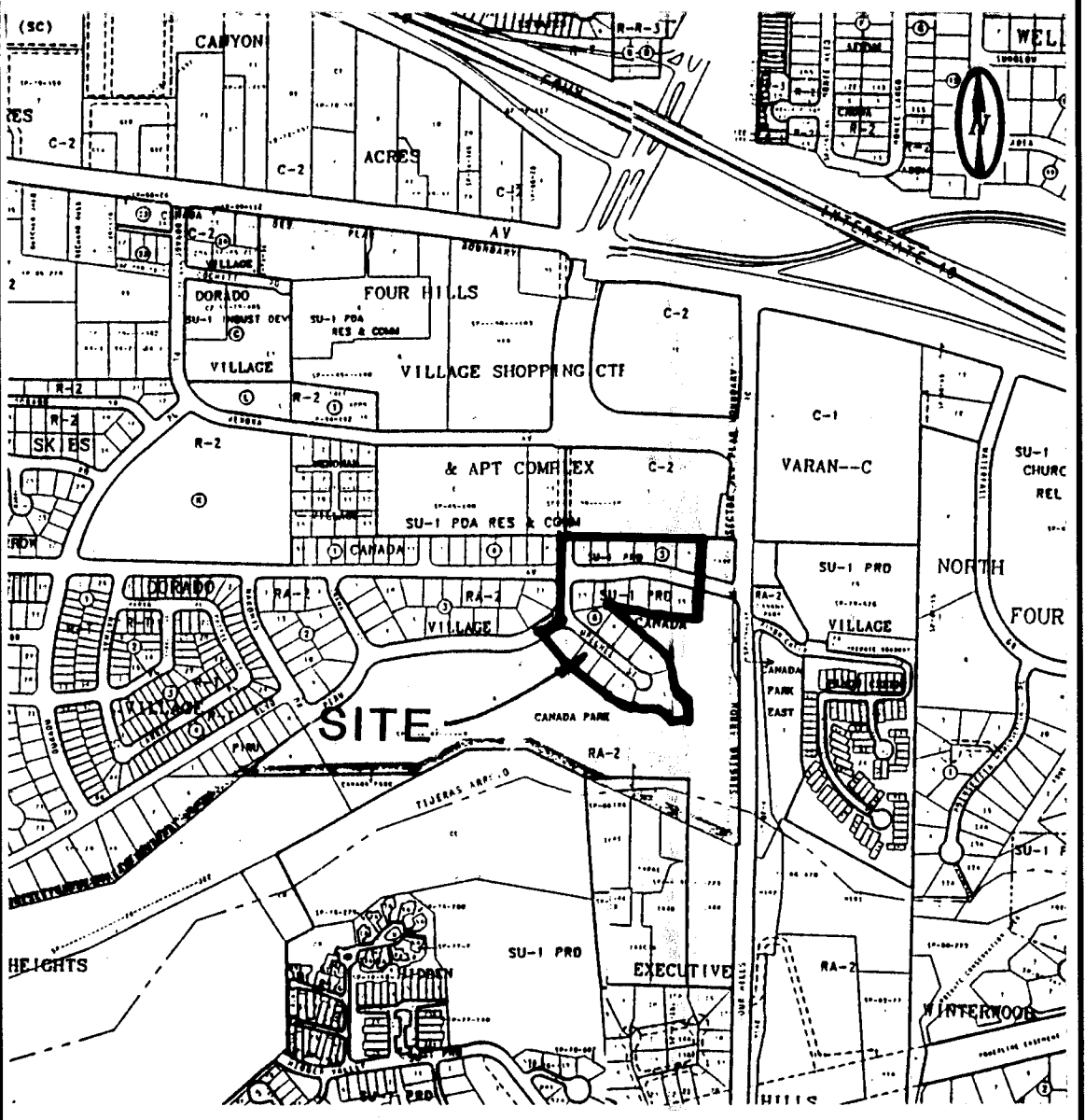
Charles G. Cala, Jr., 10-4-1996
Date
NMPS No. 11184

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
20 5225.90 01/96

APPROVAL OF AS-BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 12-3-96

REV.	SHEETS	CITY	ENGINEER	DATE	USER	DEPARTMENT	DATE	USER	DEPARTMENT	DATE
1	1									
2	2									
3	3									
4	4									
5	5									
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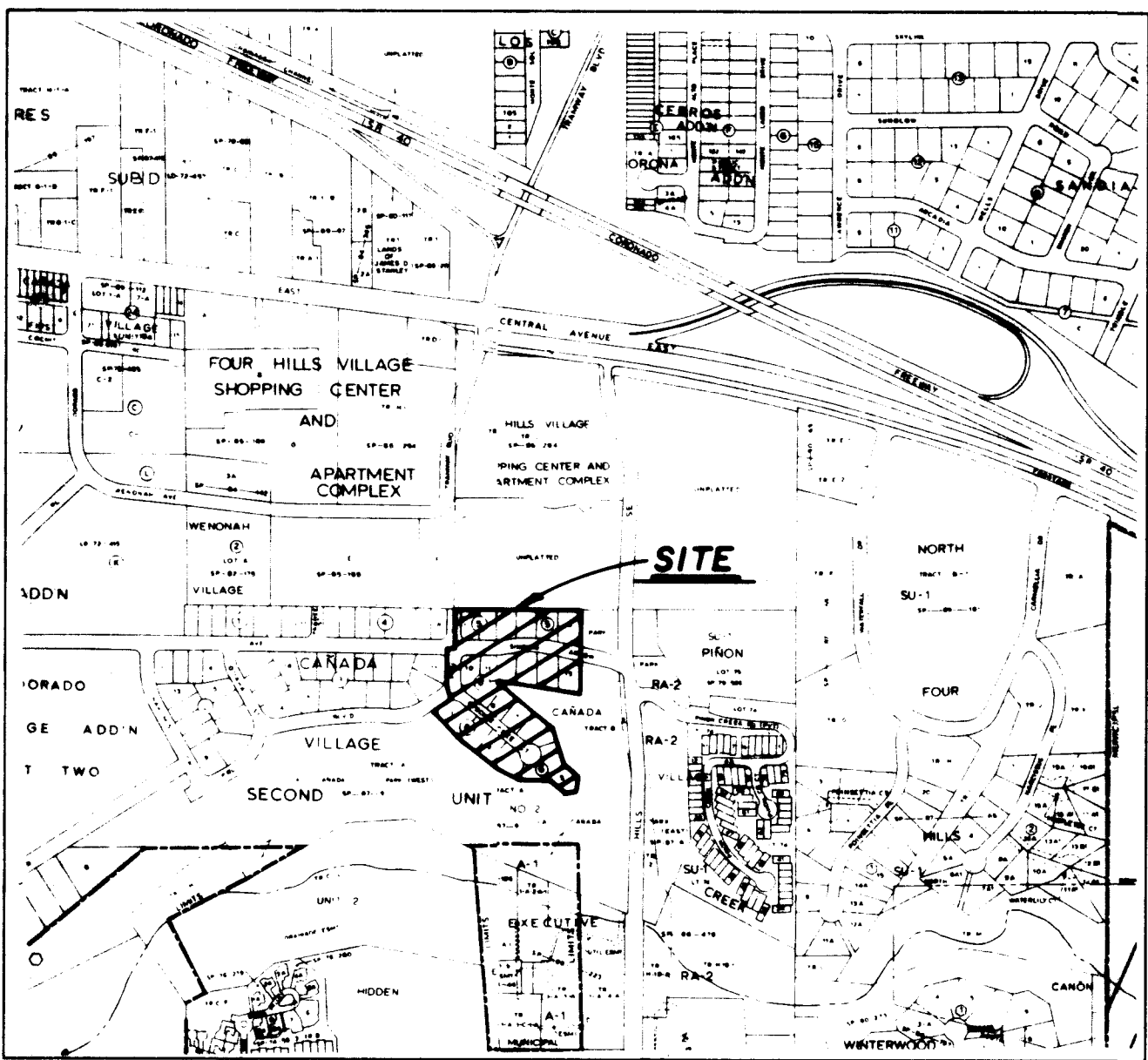
ENGINEER'S SEAL	BRASHER & LORENZ, INC. 4425 JUAN TABO BLVD. NE., SUITE 202 ALBUQUERQUE, NM 87111 PH (505)296-0422 FAX (505)296-0466	APPROVED FOR CONSTRUCTION
PROJECT NUMBER	5225.90	SHEET 1 OF 14



VICINITY MAP: L-22,23 SCALE: 1"=750'

GENERAL NOTES:

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE, STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 (CSA STD), THROUGH UPDATE NO. 6.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 280-1980, FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.
- IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS UNDERTAKEN NO FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THE CONTRACTOR SHALL INFORM HIMSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY HIS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- THE CONTRACTOR SHALL SECURE A "TOPSOIL DISTURBANCE PERMIT" PRIOR TO BEGINNING CONSTRUCTION.
- THE CONTRACTOR SHALL ASSIST THE ENGINEER/INSPECTOR IN THE RECORDING OF DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE OWNERS FOR THE PREPARATION OF "RECORD DRAWINGS". THE CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
- REFERENCE MADE TO STANDARD DRAWINGS REFER TO ALBUQUERQUE STANDARD DRAWINGS.
- ELECTRONIC MARKER DISCS SHALL BE PLACED IN ACCORDANCE WITH SECTION 170 OF THE CITY OF ALBUQUERQUE, STANDARD SPECIFICATIONS, PUBLIC WORKS CONSTRUCTION.
- WATERLINE CONNECTIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY STD. DWG. 2301.
- WATER METERS ARE TO BE INSTALLED AT ALL SERVICES IN ACCORDANCE WITH CITY STD. DWG. 2362 AND 2363.
- ALL CONSTRUCTION WITHIN CITY RIGHT-OF-WAY OR EASEMENTS MUST BE DONE FROM APPROVED WORK ORDER DOCUMENTS FROM THE CITY OF ALBUQUERQUE AND PREPARED BY BRASHER & LORENZ, INC.
- AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING, IN ADVANCE OF HIS CONSTRUCTION, IF OVERHEAD UTILITY LINES, SUPPORT STRUCTURES, POLES, GUYS, ETC. ARE AN OBSTRUCTION TO CONSTRUCTION OPERATIONS. IF ANY OBSTRUCTION TO CONSTRUCTION OPERATIONS IS EVIDENT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE APPROPRIATE UTILITY OWNER TO REMOVE OR SUPPORT THE UTILITY OBSTRUCTION. ANY COST ASSOCIATED WITH THIS EFFORT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR IS TO SUPPORT AND MAINTAIN THE INTEGRITY OF ALL UNDERGROUND TELEPHONE, ELECTRIC CABLES, AND CABLE TELEVISION UTILITIES AT NO ADDITIONAL COST TO THE OWNER. CABLE IS TO BE SUPPORTED EVERY 15' (MINIMUM). CONTRACTOR SHALL COORDINATE WITH AND MAKE NECESSARY PAYMENT (IF ANY) TO UTILITY OWNER FOR DE-ENERGIZATION OF CABLES OR SUPPORT OF CABLES BY THE UTILITY OWNER.



Vicinity Map
N.T.S.

GENERAL NOTES

- Bearings are grid based upon the New Mexico State Plane Coordinate System, Central Zone (NAD 27) and rotated to grid at the Albuquerque Control Survey Monument "TOM".
- Distances are ground.
- All corners are a 5/8" rebar and survcap stamped "HUGG LS 5823" unless otherwise indicated.
- Bearings and Distances shown in parenthesis () are record.
- Zone Atlas Pages L-22 and L-23
- U.C.L.S. Log Number 95051711310321

DISCLOSURE STATEMENT

The purpose of this replat is to create the lots shown hereon, to dedicate the additional street right of way shown hereon to the City of Albuquerque in fee simple with warranty covenants, to show the right of way vacated by V-95-____, and to grant the utility easements shown hereon.

NOTE

Prior to development, City of Albuquerque Water and Sanitary Sewer Service to this property must be verified and coordinated with the Public Works Department, City of Albuquerque, via a request for a water and sewer availability statement.

PUBLIC UTILITY EASEMENTS

PUBLIC UTILITY EASEMENTS shown on this plat are granted for the common and joint use of:

- The Public Service Company of New Mexico for installation, maintenance, and service of overhead and underground electrical lines, transformers, and other equipment and related facilities reasonably necessary to provide electrical service.
- The Gas Company of New Mexico for installation, maintenance, and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas.
- U.S. West Communications for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide communication services, including but not limited to ground pedestals and closures.
- Jones Intercable for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide Cable TV service.

Included, is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, modify, renew, operate, and maintain facilities for the purposes described above, together with free access to, from, and over said easements, including sufficient working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs or bushes which interfere with the purposes set forth herein. No building, sign, pool (aboveground or subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of National Electrical Safety Code by construction of pools, decking, or any structures adjacent to or near easements shown on this plat.

In approving this plat, PNM/GAS CO. did not conduct a Title Search of the properties shown hereon. Consequently, PNM/GAS CO. do not waive or release any easement or easement rights which may have been granted by prior plat, replat, or other document which are not shown on this plat.

APPROVALS

Gas Company of New Mexico
Date 7-21-95

Public Service Company of New Mexico
Date 7-21-95

U. S. West Communications
Date 7-21-95

Jones Intercable

Date

LOTS 1 THRU 36 LOS CABALLEROS ESTATES

(BEING A REPLAT OF LOTS 1 THRU 6, BLOCK 5, LOTS 1 THRU 15,
BLOCK 6, CANADA VILLAGE, SECOND UNIT,
A VACATED PORTION OF PIRO BOULEVARD
AND A VACATED PORTION OF OPECHEE COURT)

CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
MAY, 1995

APPROVALS

Traffic Engineer, City of Albuquerque
Public Works Department

Date

City Surveyor, City of Albuquerque
Public Works Department

Date

Utility Development Division, City of
Albuquerque Public Works Department

Date

Albuquerque Metropolitan Arroyo Flood
Control Authority

Date

City Engineer, City of Albuquerque
Public Works Department

Date

Property Management, City of Albuquerque

Date

Parks and General Services, City
of Albuquerque

Date

APPROVAL as specified by the Albuquerque Subdivision
Ordinance.

Chairman, Albuquerque/Bernalillo County
Development Review Board

Date

DRB 74-538 V-95-86

SURVEYORS CERTIFICATION

I, Garry P. Hugg, New Mexico Professional Surveyor Number 5823, hereby certify that this plat of survey was prepared from field notes of an actual ground survey performed by me or under my supervision; that it meets the minimum requirements for surveys and monumentation of the Albuquerque Subdivision Ordinance; that it shows all easements of record; and that it is true and correct to the best of my knowledge and belief.

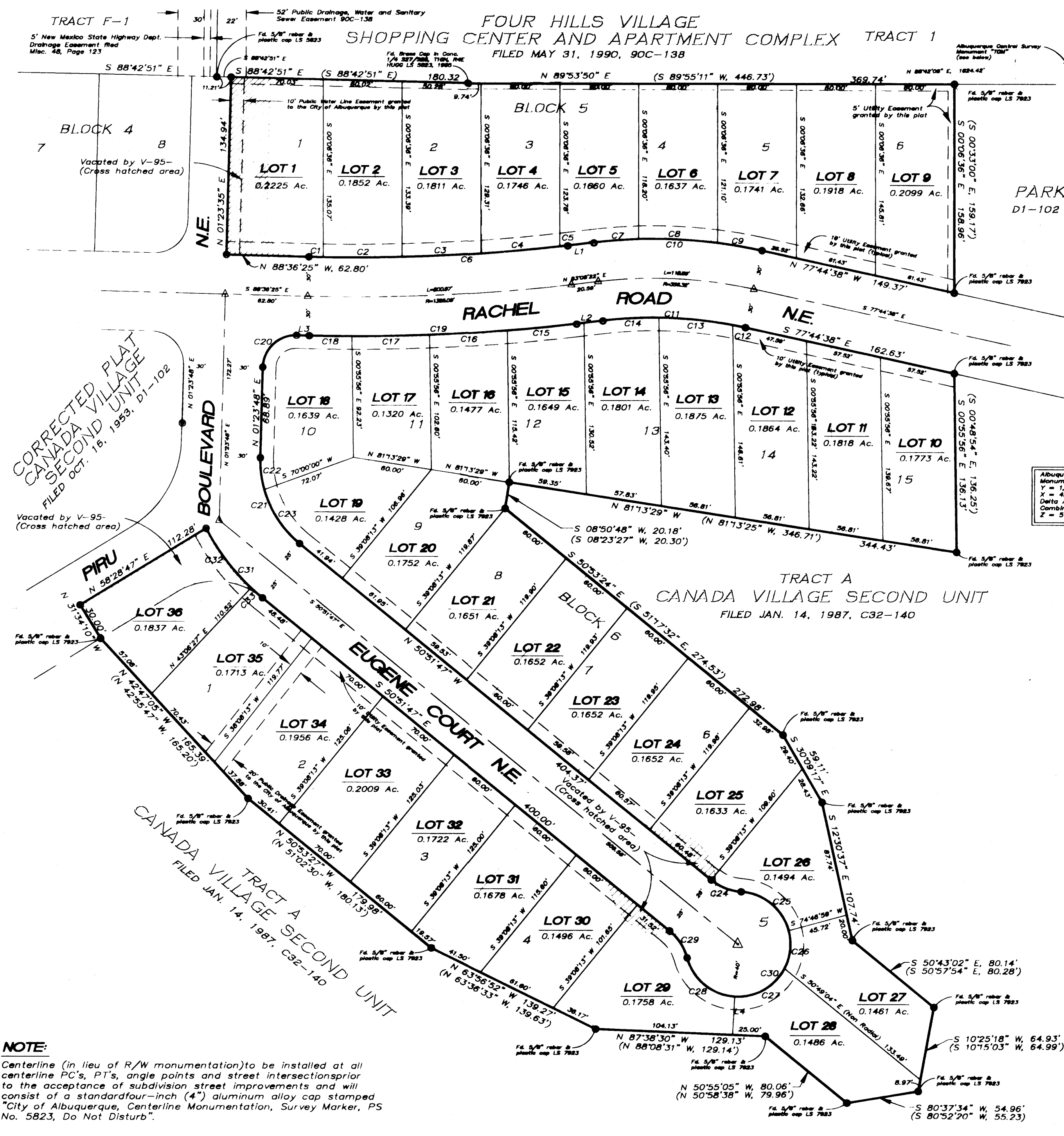
Garry P. Hugg
NMPS No. 5823
May 18, 1995



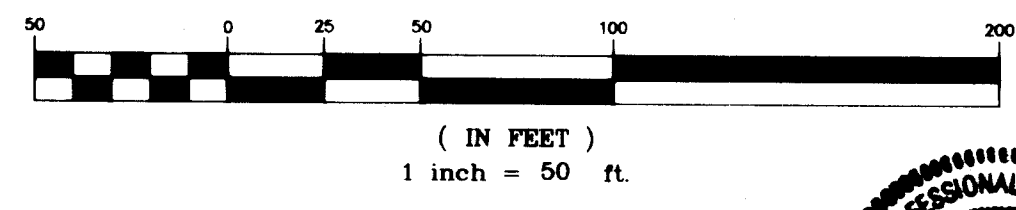
LOTS 1 THRU 36
LOS CABALLEROS ESTATES

(BEING A REPLAT OF LOTS 1 THRU 6, BLOCK 5, LOTS 1 THRU 15,
BLOCK 6, CANADA VILLAGE, SECOND UNIT,
A VACATED PORTION OF PIRU BOULEVARD
AND A VACATED PORTION OF OPECHEE COURT)

CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
MAY, 1995



Albuquerque Control Survey
Monument "TDS"
T = 1.276, 816.87
E = 1.276, 816.87
Center Point = 00000000
Constant Factor = 0.99993328
Z = 3711.6



SHEET 3 OF 3

SURV TEK, INC.
Consulting Surveyors

5645 Paradise Blvd. N.W. Albuquerque, New Mexico 87114 Phone: 505-897-3368
Fax: 505-897-3377

NOTE:
Centerline (in lieu of R/W monumentation) to be installed at all centerline P.C.'s, P.T.s, angle points and street intersections prior to the acceptance of subdivision street improvements and will consist of a standard four-inch (4") aluminum alloy cap stamped "City of Albuquerque, Centerline Monumentation, Survey Marker, PS No. 5823, Do Not Disturb".

LEGAL DESCRIPTION

Lots numbered One (1) thru Six (6) in Block numbered Five (5) and Lots numbered One (1) thru Fifteen (15) in Block numbered Six (6), of the Corrected Plat of Canada Village, Second Unit as the same is shown and designated on the plat entitled "CORRECTED PLAT, FOR RE-ALIGNMENT OF UTILITY EASEMENTS, CANADA VILLAGE, SECOND UNIT", filed in the office of the County Clerk of Bernalillo County, New Mexico on October 16, 1983 in Plat Book D1, Folio 102.

Together with vacated portions of Piru Boulevard N.E. and Opechee Court N.E. as the same are shown and designated on that certain Vacation V-95-_____, approved on _____, 1995.

Said parcel contains 6.1797 acres, more or less.

FREE CONSENT AND DEDICATION

SURVEYED AND REPLATTED and now comprising LOTS 1 THRU 36, LOS CABALLEROS ESTATES (BEING A REPLAT OF LOTS 1 THRU 6, BLOCK 5, LOTS 1 THRU 15, BLOCK 6, CANADA VILLAGE, SECOND UNIT, A VACATED PORTION OF PIRU BOULEVARD AND A VACATED PORTION OF OPECHEE COURT) CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO with the free consent of and in accordance with the wishes and desires of the undersigned owner(s) and proprietor(s) thereof. Said owner(s) and proprietor(s) do hereby dedicate the additional street right of way as shown hereon to the City of Albuquerque in fee simple with warranty covenants. Said owner(s) and proprietor(s) do hereby consent to all of the foregoing and do hereby represent that they are so authorized to act.

ISH, Inc.
Lee Michael Homes

Mike Knight
Mike Knight, President

ACKNOWLEDGEMENT

State of New Mexico SS
County of Bernalillo

This Instrument was acknowledged before me on this 29 day of JUNE, 1995.

Alexa F. Fabry
Notary Public

6/2/96

My Commission expires:

ALEXA F. FABRY
NOTARY PUBLIC - STATE OF NEW MEXICO
Notary Bond Filed With Secretary of State
My Commission Expires 6/2/96

RECORD
DRAWING

LOTS 1 THRU 36
LOS CABALLEROS ESTATES

(BEING A REPLAT OF LOTS 1 THRU 6, BLOCK 5, LOTS 1 THRU 15,
BLOCK 6, CANADA VILLAGE, SECOND UNIT,
A VACATED PORTION OF PIRU BOULEVARD
AND A VACATED PORTION OF OPECHEE COURT)

CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
MAY, 1995

LINE TABLE

LINE	DIRECTION	DISTANCE
L1	S 84°08'22" W	20.59'
L2	N 83°08'22" E	20.59'
L3	N 88°36'25" W	7.80'
L4	S 03°20'00" W	29.19'

CURVE TABLE

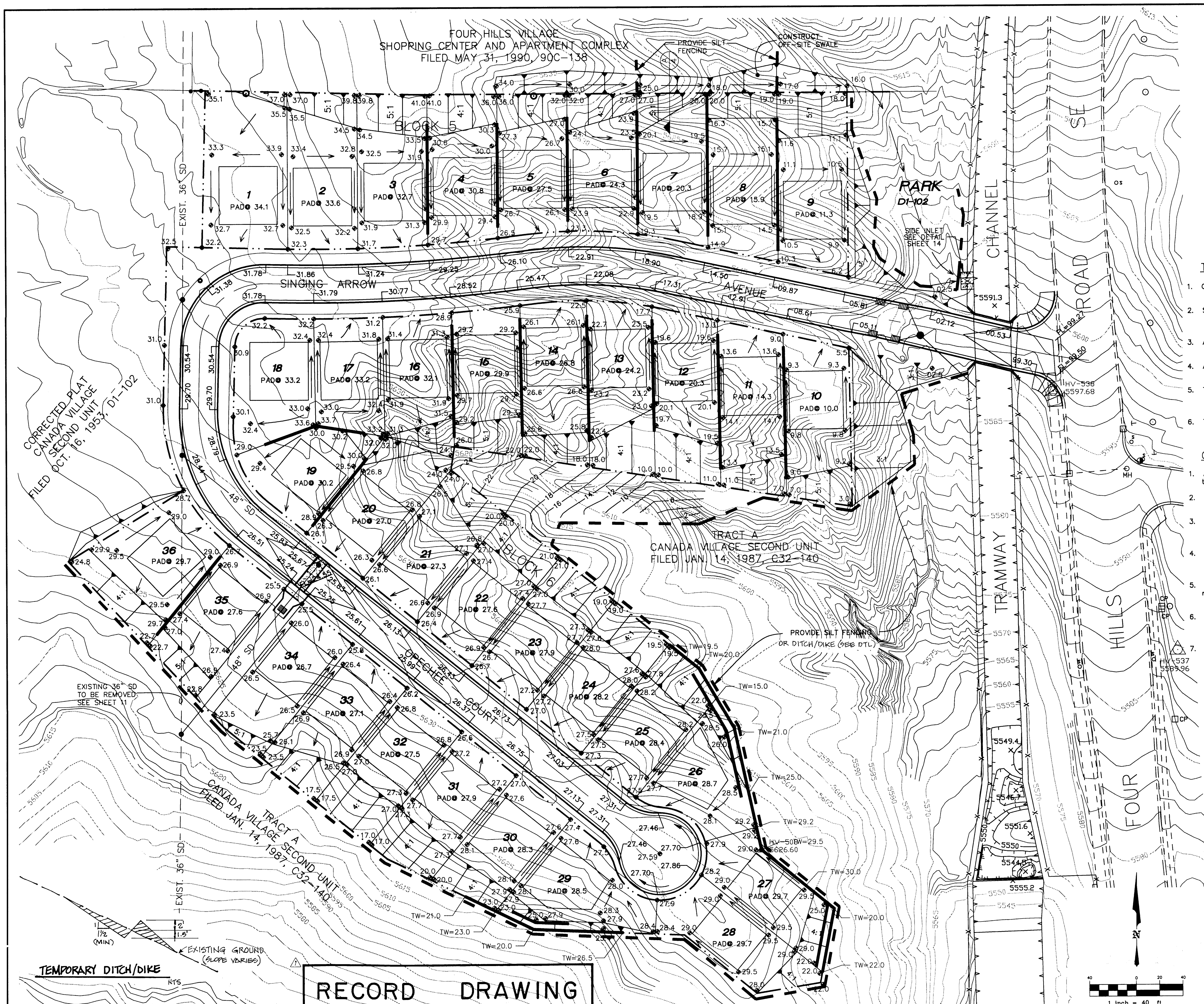
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	1365.09'	10.77'	5.38'	10.77'	N 88°49'58" W	00°27'07"
C2	1365.09'	60.01'	30.01'	60.00'	S 89°40'55" W	02°31'07"
C3	1365.09'	60.07'	30.04'	60.07'	S 87°09'43" W	02°31'17"
C4	1365.09'	60.26'	30.13'	60.25'	S 84°38'12" W	02°38'12"
C5	1365.09'	5.54'	2.77'	5.54'	S 83°15'21" W	00°13'56"
C6	1365.09'	196.64'	98.49'	196.47'	S 87°15'58" W	08°15'13"
C7	386.32'	34.15'	17.09'	34.14'	S 85°40'19" W	05°03'53"
C8	386.32'	60.13'	30.13'	60.07'	N 87°20'12" W	08°55'05"
C9	386.32'	34.61'	17.32'	34.60'	N 80°18'38" W	05°08'02"
C10	386.32'	128.90'	65.05'	128.30'	N 87°18'08" W	19°07'00"
C11	326.32'	108.88'	54.95'	108.37'	N 87°18'08" W	19°07'00"
C12	326.32'	9.89'	4.95'	9.87'	S 78°36'44" E	01°44'12"
C13	326.32'	56.36'	28.29'	56.36'	S 84°26'05" E	09°54'31"
C14	326.32'	42.55'	21.31'	42.52'	N 86°52'31" E	02°28'18"
C15	1425.09'	52.72'	26.36'	52.71'	N 84°11'57" E	02°07'10"
C16	1425.09'	59.21'	29.61'	59.20'	N 86°26'57" E	02°22'50"
C17	1425.09'	59.14'	29.58'	59.13'	N 88°49'42" E	02°22'41"
C18	1425.09'	34.22'	17.11'	34.22'	S 85°17'41" E	01°22'33"
C19	1425.09'	205.29'	102.82'	205.11'	S 87°15'58" W	08°15'13"
C20	25.00'	39.27'	25.00'	39.36'	S 46°23'35" W	90°00'00"
C21	81.53'	74.36'	39.99'	71.81'	S 24°44'06" E	52°15'22"
C22	81.53'	24.51'	12.35'	24.47'	N 07°13'07" W	17°13'07"
C23	81.53'	49.85'	25.73'	49.08'	N 33°20'48" W	35°01'58"
C24	40.00'	24.89'	12.87'	24.49'	N 68°41'33" W	35°39'33"
C25	40.00'	49.78'	26.89'	46.63'	N 50°52'10" W	71°18'19"
C26	40.00'	28.82'	15.64'	28.82'	N 09°08'13" E	42°42'33"
C27	40.00'	45.97'	25.90'	43.48'	S 60°24'48" W	65°50'28"
C28	40.00'	49.89'	28.78'	46.72'	N 50°56'07" W	71°27'46"
C29	40.00'	24.89'	12.87'	24.49'	N 33°02'00" W	35°39'33"
C30	166.24'	175.45'	85.75'	165.00'	N 39°08'13" E	25°13'06"
C31	166.24'	68.75'	34.87'	68.27'	S 39°00'56" E	21°41'41"
C32	166.24'	57.23'	28.90'	56.94'	N 37°01'49" E	19°43'27"
C33	166.24'	11.52'	5.76'	11.52'	N 48°52'40" E	03°58'14"



SHEET 2 OF 3

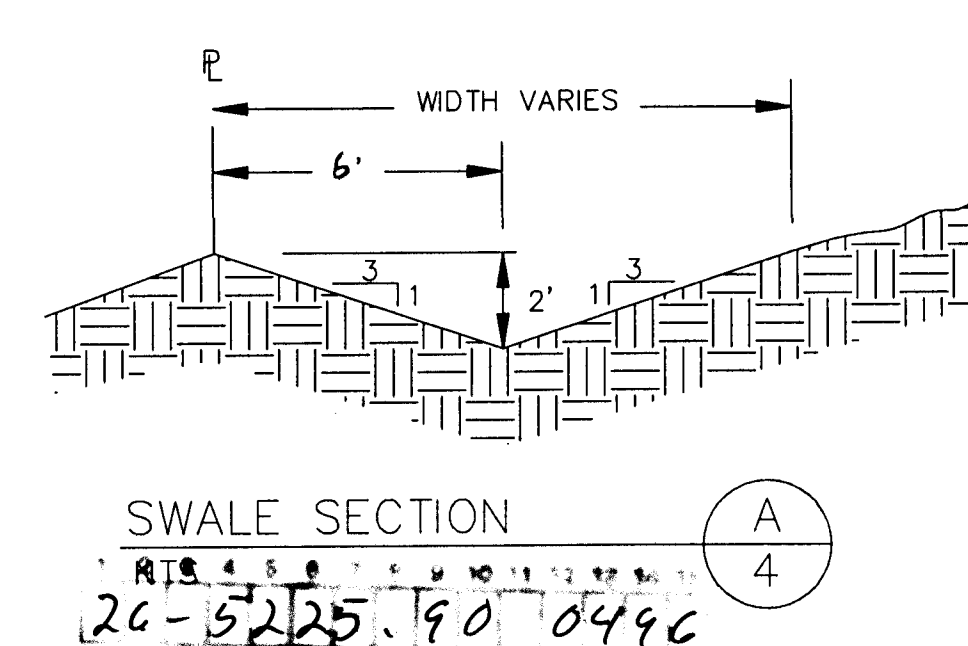
SURV TEK, INC.
Consulting Surveyors

5645 Paradise Blvd. N.W. Albuquerque, New Mexico 87114 Phone: 505-897-3368
Fax: 505-897-3377



- LEGEND**
- 5615 — EXISTING CONTOUR ELEVATION
 - 30.5 x EXISTING SPOT ELEVATION
 - 25 — PROPOSED CONTOUR ELEVATION
 - — — — — PROPERTY LINE
 - ◆ 32.5 PROPOSED SPOT ELEVATION
 - ← DIRECTION OF FLOW
 - — — — — DRAINAGE SWALE
 - — — — — DRAINAGE BASIN DIVIDE
 - — — — — RETAINING WALL
 - △ 50' CROWN TRANSITION
 - — — — — SILT FENCING

- TEMPORARY EROSION CONTROL PLAN**
- Contractor shall limit his activities to the limits shown on the plan.
 - Silt fencing shall be installed at the location indicated by the plan. All fencing shall be maintained until slope stabilization is accepted by the City of Albuquerque.
 - All side slopes and disturbed off-site areas shall be re-vegetated per City of Albuquerque Parks and General Services specifications.
 - All front yard areas shall be graded per Detail "F" on sheet 13 as a part of the temporary erosion control plan.
 - The Contractor shall maintain all temporary erosion control facilities throughout the construction phase of the project. The Owner shall maintain after acceptance of contractor work.
 - Temporary erosion control measures constructed on individual lots shall remain in place until the development of each respective lot is complete.
- GENERAL NOTES FOR EARTHWORK**
- All earthwork operations shall be performed in accordance with the project Geotechnical report, which is available upon request.
 - The Contractor shall obtain a topsoil Disturbance Permit from Environmental Health prior to performing any earthwork operations.
 - The Owner shall provide to the City of Albuquerque a Certification by a Registered Professional Engineer that the site has been graded in substantial compliance with the approved Grading Plan.
 - This plan recommends positive drainage away from all structures to prohibit ponding of runoff which may cause structure settlement. Future alteration of lot grading is not recommended.
 - Irrigation within 10 feet of any proposed structure is not recommended. Introduction of irrigation water into subsurface soils adjacent to structures could result in foundation settlement.
 - BLI recommends that the Owner obtain the services of a qualified Geotechnical Engineer to test and monitor the earthwork aspects of the project.
 - Topographic and improvement survey by SURV-TEK, INC, 1995.



BRASHER & LORENZ, INC.
4425 JUAN TABO BLVD. NE., SUITE 202
ALBUQUERQUE, NM 87111
PH (505)296-0422 FAX (505)296-0466

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

**CANADA VILLAGE
GRADING PLAN**

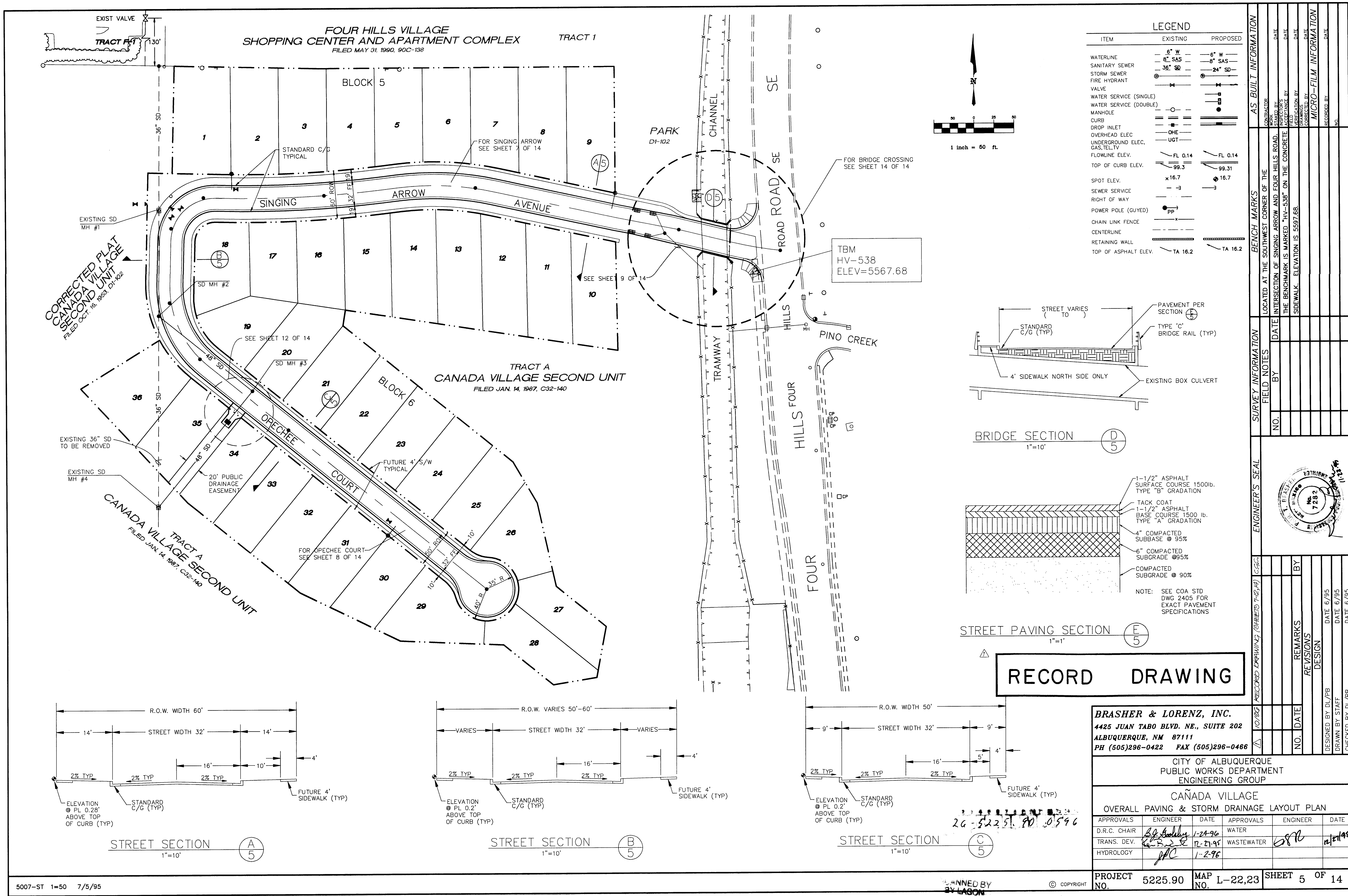
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
<i>[Signature]</i>	DAVID A. LORENZ	6/95	<i>[Signature]</i>	DAVID A. LORENZ	6/95
TRANS. DEV.	6/95	6/95	TRANS. DEV.	6/95	6/95
HYDROLOGY	6/95	6/95	HYDROLOGY	6/95	6/95

NO.	DATE	REMARKS	BY
1	6/95	DESIGN	DAVID A. LORENZ
2	6/95	REVISIONS	DAVID A. LORENZ

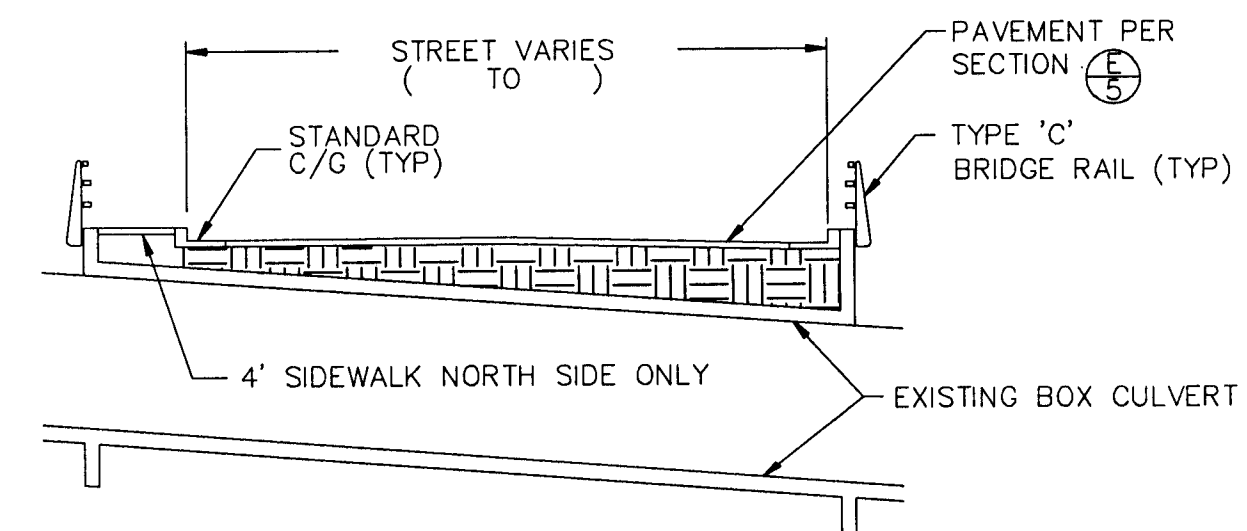
DESIGNED BY	DATE	CHECKED BY	DATE
DAVID A. LORENZ	6/95	DAVID A. LORENZ	6/95
DRAWN BY STAFF	6/95	DRAWN BY STAFF	6/95
CHECKED BY D.L./P.B.	6/95	CHECKED BY D.L./P.B.	6/95

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION	
CONTRACTOR	DATE	LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF SINGING ARROW AND FOUR HILLS ROAD. THE BENCHMARK IS MARKED "HY-538" ON THE CONCRETE SIDEWALK. ELEVATION IS 5597.68.	NO.	DATE	NO.
INSPECTOR'S STAMP	DATE				
VERIFICATION BY	DATE				
CORRECTED BY	DATE				
MICRO-FILM INFORMATION					
RECORDED BY	DATE				
NO.					

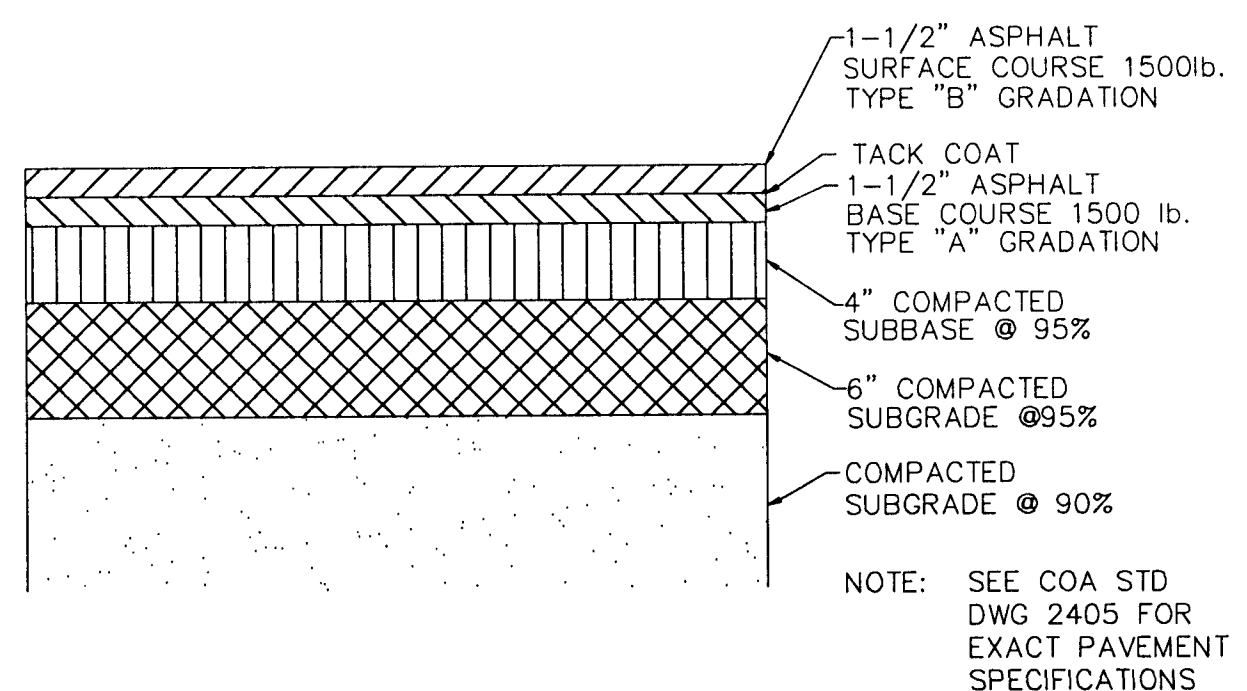
DRAWING NO. 5225.90 MAP NO. L-22,23 SHEET 4 OF 14



LEGEND		
ITEM	EXISTING	PROPOSED
WATERLINE	6" W	6" W
SANITARY SEWER	8" SAS	8" SAS
STORM SEWER	36" SD	24" SD
FIRE HYDRANT		
VALVE		
WATER SERVICE (SINGLE)		
WATER SERVICE (DOUBLE)		
MANHOLE		
CURB		
DROP INLET		
OVERHEAD ELEC.	OHE	
UNDERGROUND ELEC. GAS, TEL, TV	UGT	
FLOWLINE ELEV.	FL 0.14	FL 0.14
TOP OF CURB ELEV.	99.3	99.31
SPOT ELEV.	x 16.7	16.7
SEWER SERVICE		
RIGHT OF WAY		
POWER POLE (GUED)	PP	
CHAIN LINK FENCE		
CENTERLINE		
RETAINING WALL		
TOP OF ASPHALT ELEV.	TA 16.2	TA 16.2

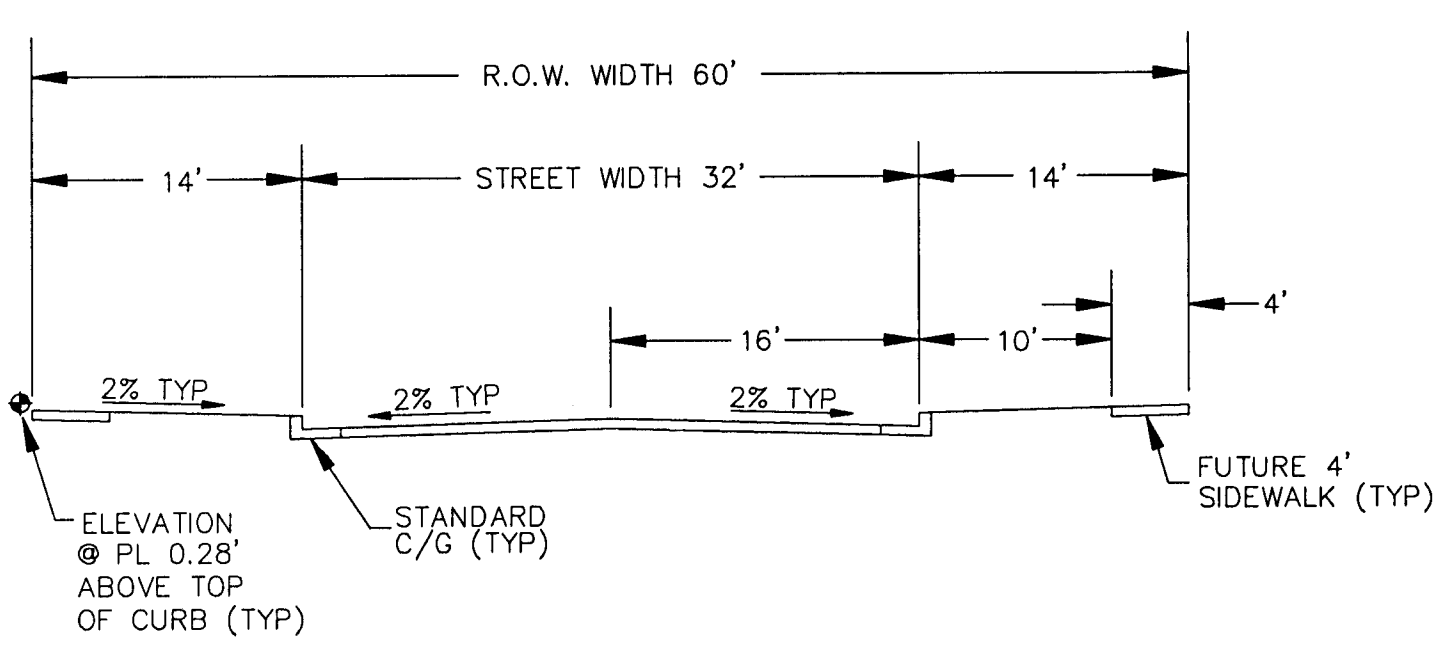


BRIDGE SECTION
1"=10'

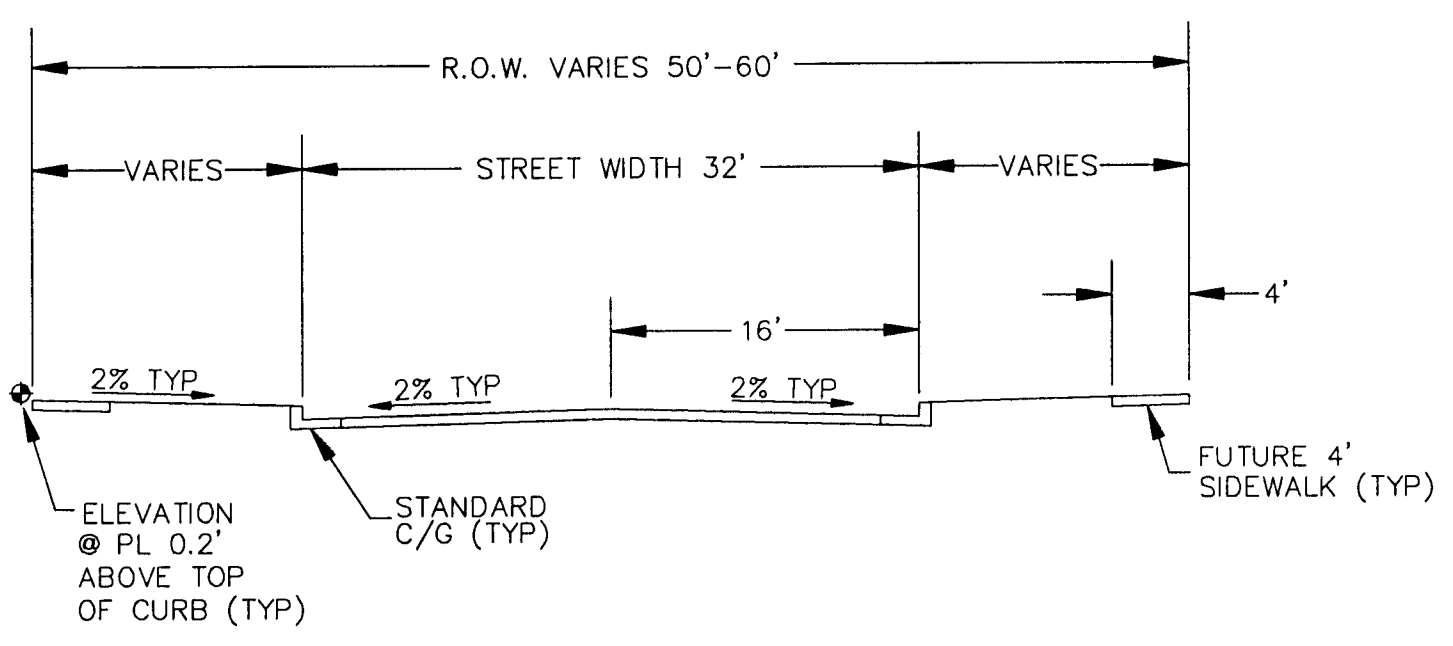


STREET PAVING SECTION
1"=1'

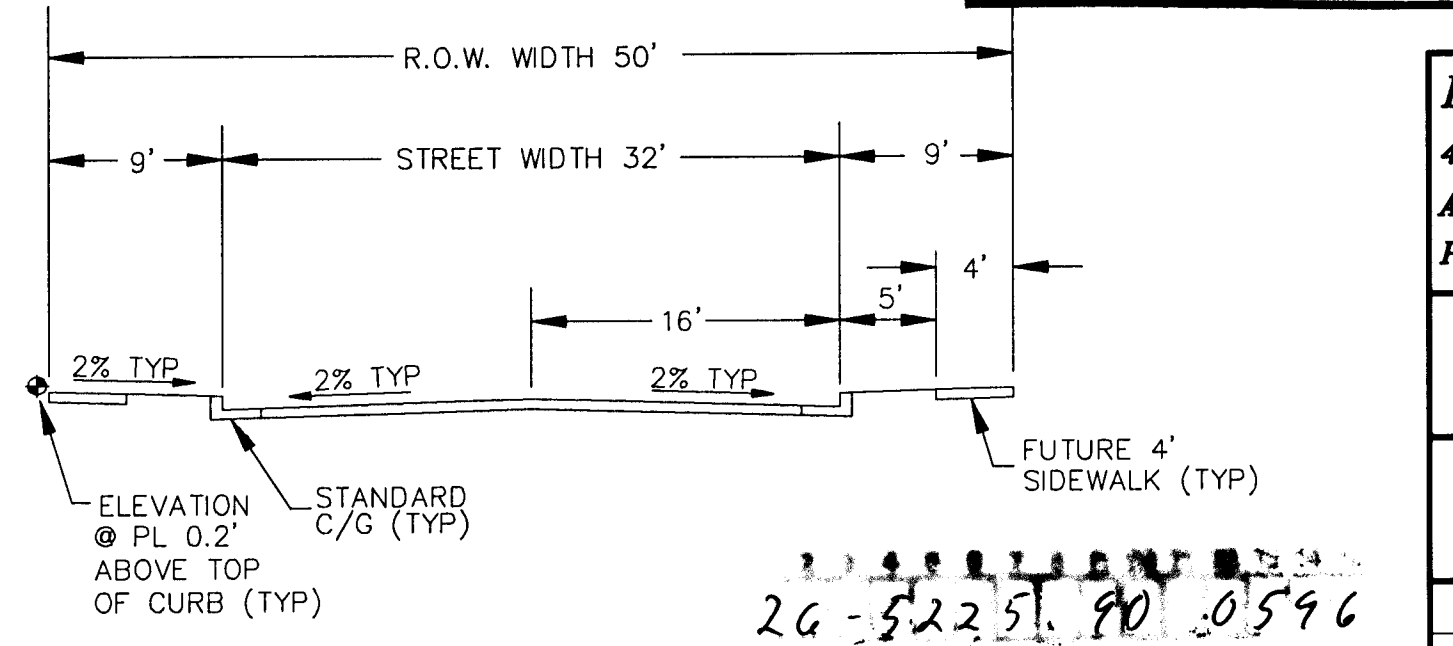
RECORD DRAWING



STREET SECTION
1"=10'

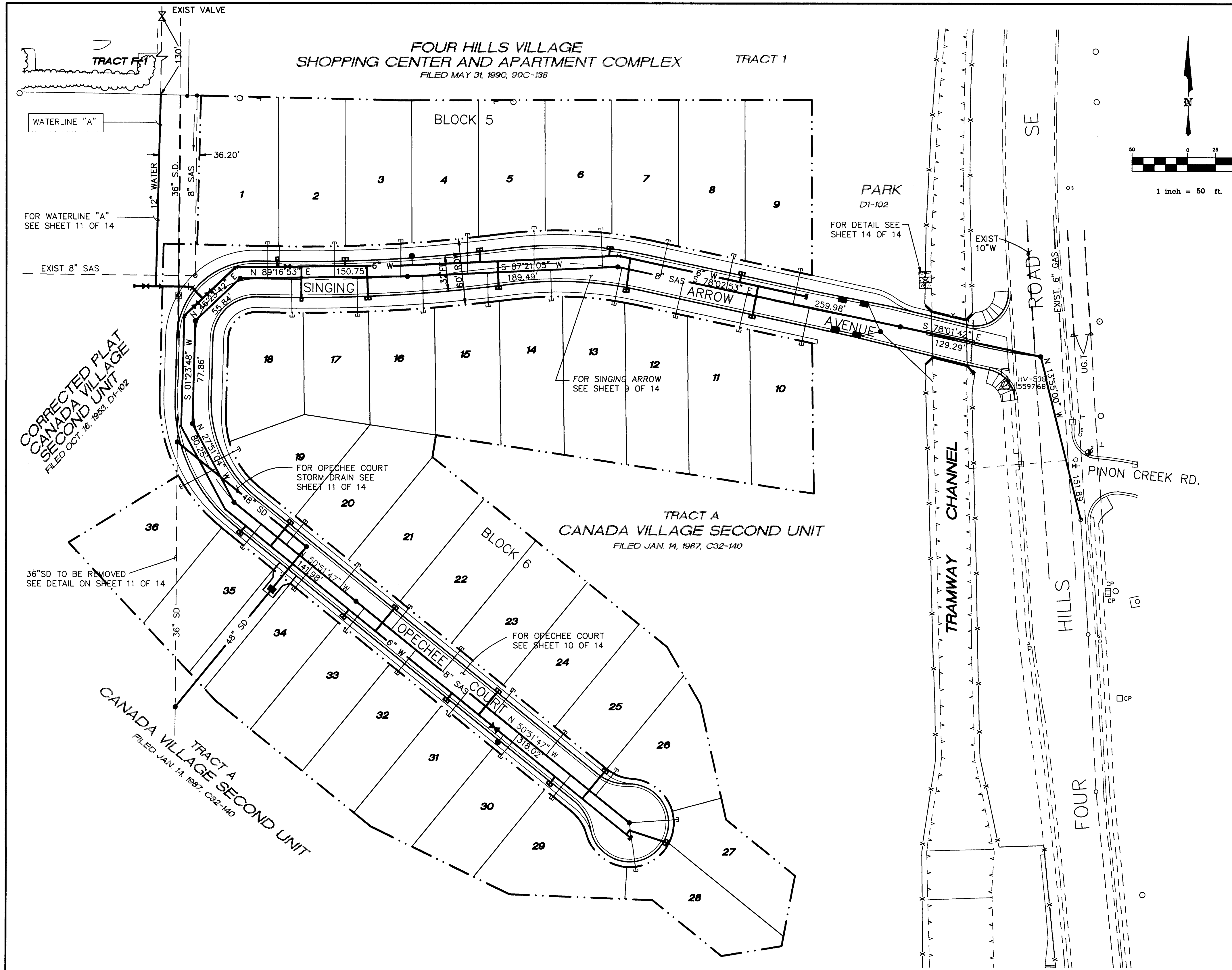


STREET SECTION
1"=10'



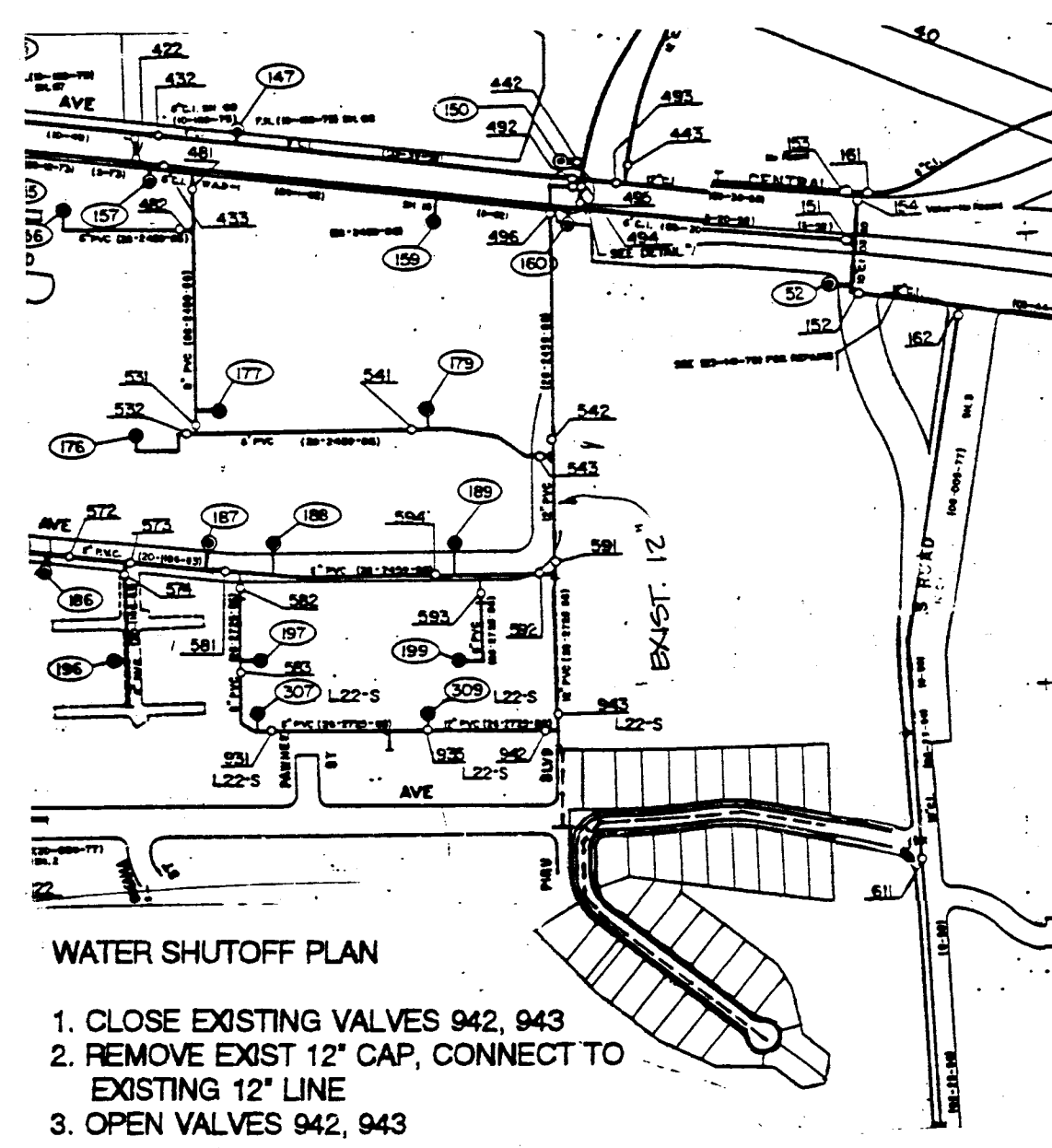
STREET SECTION
1"=10'

BRASHER & LORENZ, INC. 4425 JUAN TABO BLVD. NE., SUITE 202 ALBUQUERQUE, NM 87111 PH (505)296-0422 FAX (505)296-0466					
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
CANADA VILLAGE OVERALL PAVING & STORM DRAINAGE LAYOUT PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. CHAIR	1-24-96		WATER		
TRANS. DEV.	12-27-95		WASTEWATER		
HYDROLOGY	1-2-96				
PROJECT NO.	5225.90	MAP NO.	L-22,23	SHEET	5 OF 14



LEGEND		
ITEM	EXISTING	PROPOSED
WATERLINE	6" W	6" W
SANITARY SEWER	8" SAS	8" SAS
STORM SEWER	36" SD	24" SD
FIRE HYDRANT		
VALVE		
WATER SERVICE (SINGLE)		
WATER SERVICE (DOUBLE)		
MANHOLE		
CURB		
DROP INLET		
OVERHEAD ELEC.	OHE	
UNDERGROUND ELEC., GAS, TEL, TV	UGT	
FLOWLINE ELEV.	FL 0.14	FL 0.14
TOP OF CURB ELEV.	99.3	99.31
SPOT ELEV.	x 16.7	16.7
SEWER SERVICE		
RIGHT OF WAY		
POWER POLE (GUYYED)		
CHAIN LINK FENCE		
CENTERLINE		
RETAINING WALL		
TOP OF ASPHALT ELEV.	TA 16.2	TA 16.2

- NOTE:
1. ALL STATIONING IS BASED ON CENTERLINE OF RIGHT-OF-WAY UNLESS OTHERWISE NOTED.
 2. METERS AND HYDRANTS ARE TO BE CONTAINED WITHIN ROAD R/W
 3. SANITARY SEWER SERVICES ARE STUBBED TO THE R/W LINE W/ ELECTRONIC MARKER DISCS (E.M.D.), NOT TO P.U.E.



WATER SHUT-OFF PLAN

RECORD DRAWING

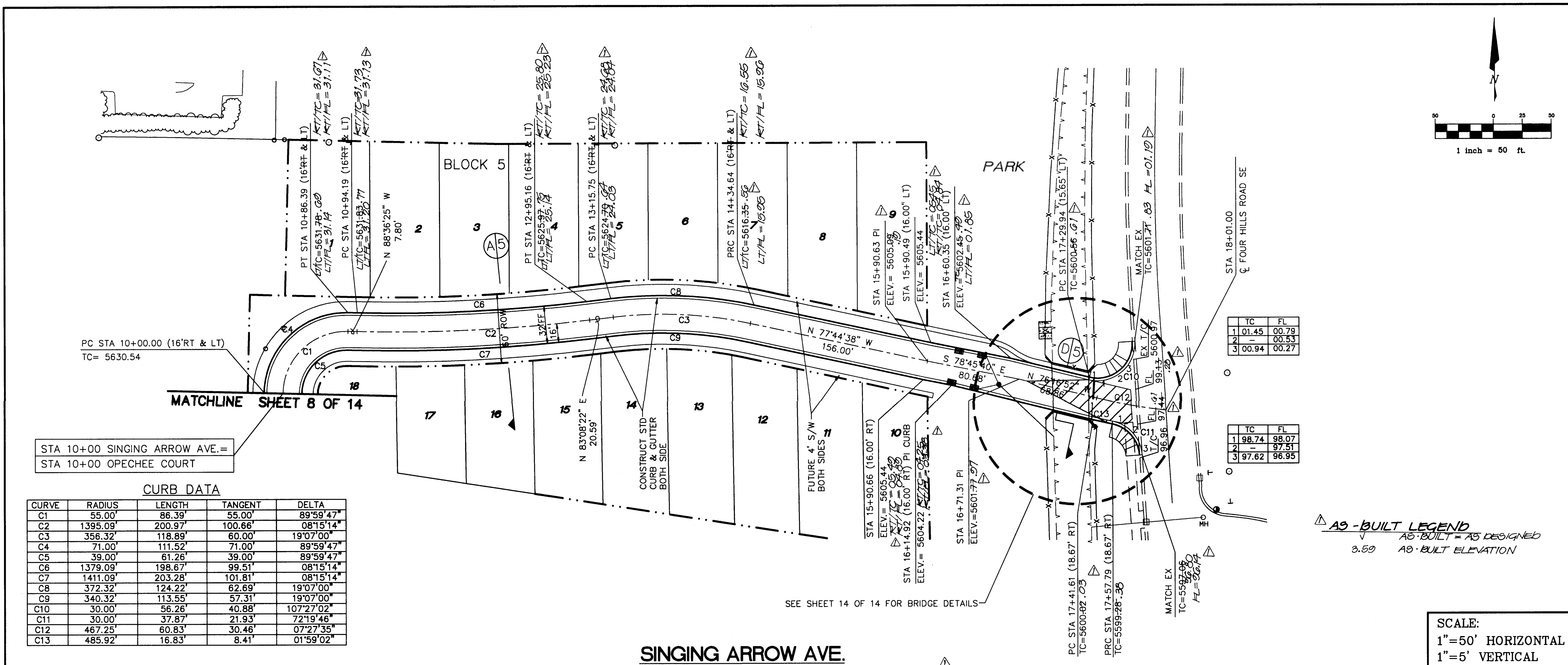
BRASHER & LORENZ, INC.
4425 JUAN TABO BLVD. NE., SUITE 202
ALBUQUERQUE, NM 87111
PH (505)296-0422 FAX (505)296-0466

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

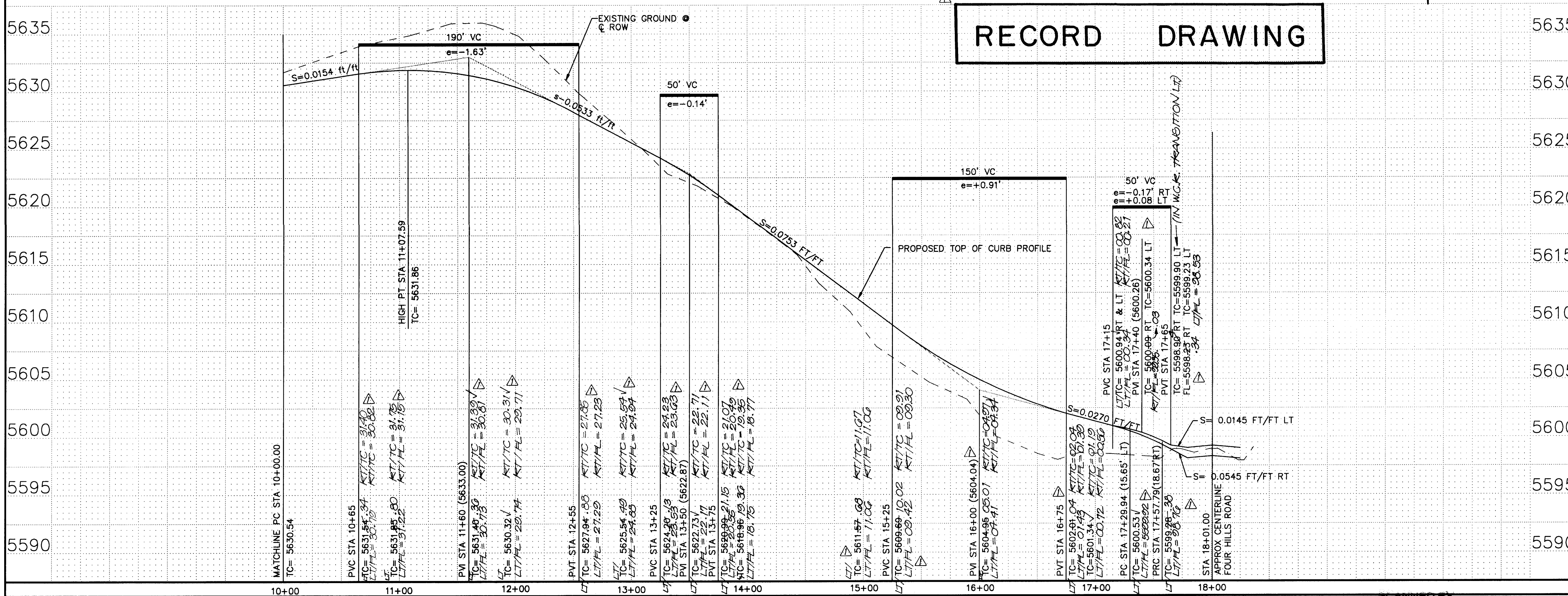
CANADA VILLAGE
OVERALL WATER AND SEWER LAYOUT PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. CHAIR	J. J. Gonsky	1-29-96	WATER		
TRANS. DEV.	J. J. Gonsky	12-21-95	WASTEWATER		
HYDROLOGY	J. J. Gonsky	1-2-96			

PROJECT NO. 5225.90 MAP NO. L-22,23 SHEET 6 OF 14



CURB DATA				
CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	55.00'	86.39'	55.00'	89°59'47"
C2	1395.09'	200.97'	100.66'	08°15'14"
C3	356.32'	118.89'	60.00'	19°07'00"
C4	71.00'	111.52'	71.00'	89°59'47"
C5	39.00'	61.26'	39.00'	89°59'47"
C6	1379.09'	198.67'	99.51'	08°15'14"
C7	1411.09'	203.28'	101.81'	08°15'14"
C8	372.32'	124.22'	62.69'	19°07'00"
C9	340.32'	113.55'	57.31'	19°07'00"
C10	30.00'	56.26'	40.88'	107°27'02"
C11	30.00'	37.87'	21.93'	72°19'46"
C12	467.25'	60.83'	30.46'	07°27'35"
C13	485.92'	16.83'	8.41'	01°59'02"



LEGEND

ITEM	EXISTING	PROPOSED
WATERLINE	6" W	6" W
SANITARY SEWER	8" SAS	8" SAS
STORM SEWER	36" SD	24" SD
FIRE HYDRANT		
VALVE		
WATER SERVICE (SINGLE)		
WATER SERVICE (DOUBLE)		
MANHOLE		
CURB		
DROP INLET		
OVERHEAD ELEC.		
UNDERGROUND ELEC.		
GAS, TEL, TV		
FLOWLINE ELEV.	FL 0.14	FL 0.14
TOP OF CURB ELEV.	99.3	99.31
SPOT ELEV.	x16.7	x16.7
SEWER SERVICE		
RIGHT OF WAY		
POWER POLE (GUYED)		
CHAIN LINK FENCE		
CENTERLINE		
RETAINING WALL		
TOP OF ASPHALT ELEV.	TA 16.2	TA 16.2
CROWN TRANSITION		
(50' LENGTH - TYPICAL)		

NOTE:
1. ALL STATIONING IS BASED ON CENTERLINE OF RIGHT-OF-WAY UNLESS OTHERWISE NOTED.

AS-BUILT LEGEND

AS-BUILT = AS DESIGNED
3.59 AS-BUILT ELEVATION

SCALE:

1"=50' HORIZONTAL
1"=5' VERTICAL

AS BUILT INFORMATION

CONTRACTOR	DATE

LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF SINGING ARROW AND FOUR HILLS ROAD. THE BENCHMARK IS MARKED "HW-538" ON THE CONCRETE SIDEWALK. ELEVATION IS 5597.68.

MICRO-FILM INFORMATION

NO.	DATE

SURVEY INFORMATION

FIELD NOTES	BY	DATE

ENGINEER'S SEAL

RECORD DRAWING

I, Charles G. Cala, Jr., Registered Professional Surveyor in the State of New Mexico, do hereby certify that this "as-built" information was obtained by me or under my supervision and represents the "as-built" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.

Charles G. Cala, Jr.
NMPIS No. 11184
Date 10-4-1996

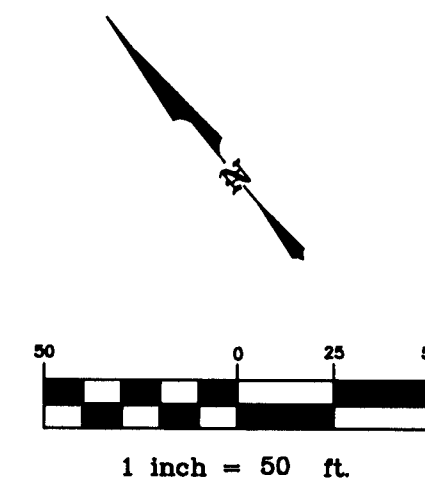
BRASHER & LORENZ, INC.
4425 JUAN TABO BLVD. NE., SUITE 202
ALBUQUERQUE, NM 87111
PH (505)296-0422 FAX (505)296-0466

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

TITLE: CANADA VILLAGE
STREET PAVING PLAN & PROFILE
SINGING ARROW AVENUE

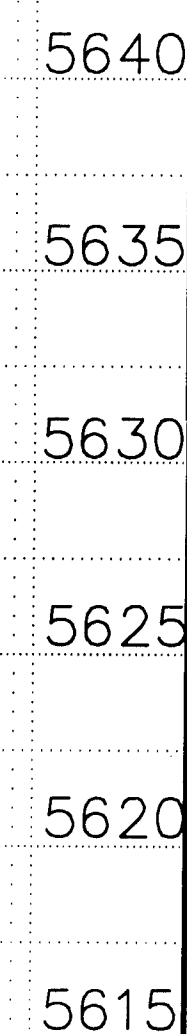
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. CHAIR		1-24-96	WATER		
TRANS. DEV.		12-27-95	WASTEWATER		
HYDROLOGY		1-2-96			

PROJECT NO. 5225.90
MAP NO. L-22,23
SHEET 7 OF 14



CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	128.21'	116.94'	62.89'	52°15'35"
C2	112.21'	102.47'	55.12'	52°19'26"
C3	144.21'	131.53'	70.74'	52°15'35"
C4	40.62'	29.43'	15.40'	41°31'06"
C5	40.62'	29.43'	15.40'	41°31'06"
C6	35.00'	160.68'	39.53'	263°02'12"

NOTE: TRANSITION TO RUNDOWN CURB
EITHER SIDE OF INLET STRUCTURE
SEE SHEET 12 FOR DETAILS



I, Charles G. Cala, Jr., Registered Professional Surveyor in the State of New Mexico, hereby certify that this "as-built" information was obtained by me or under my supervision and represents the "as-built" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.

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PH (505)296-0422 FAX (505)296-0466

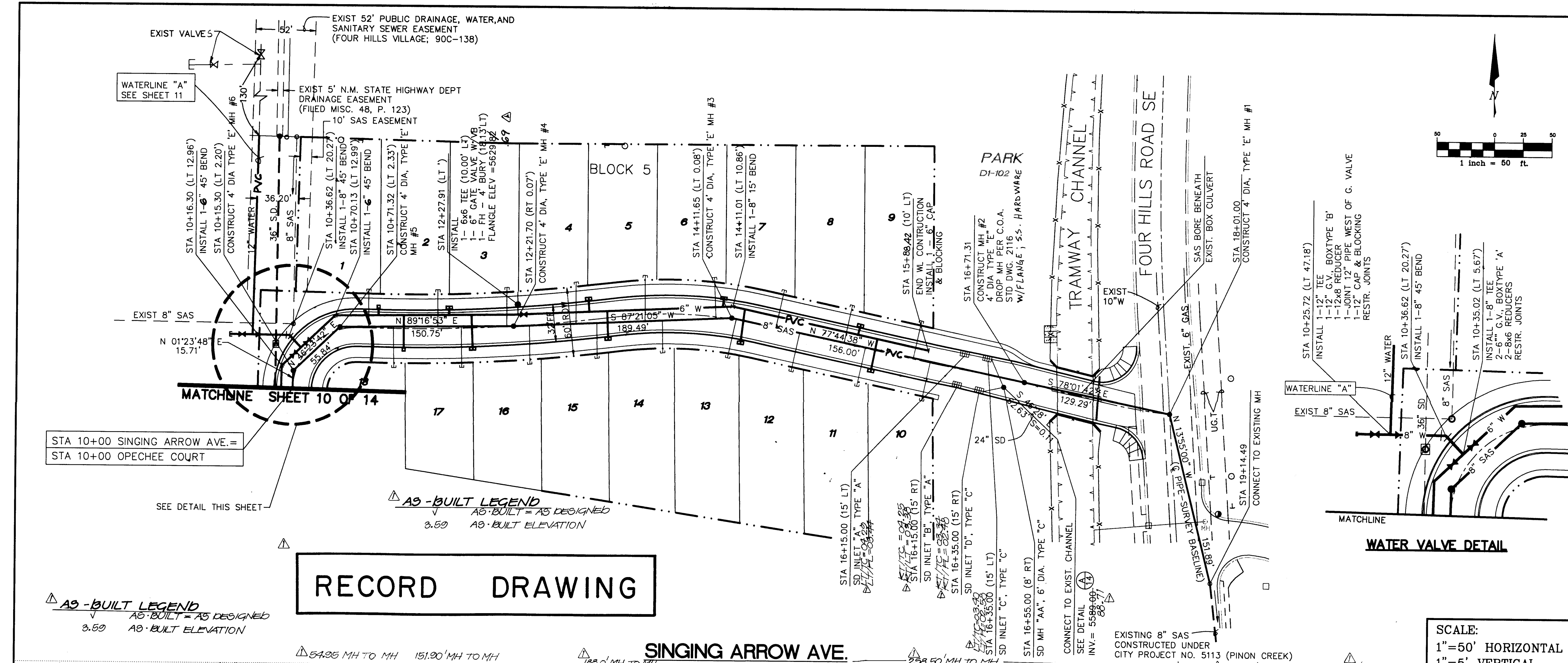
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

TITLE:	CANADA VILLAGE
STREET	PAVING PLAN & PROFILE
	OPECHEE COURT

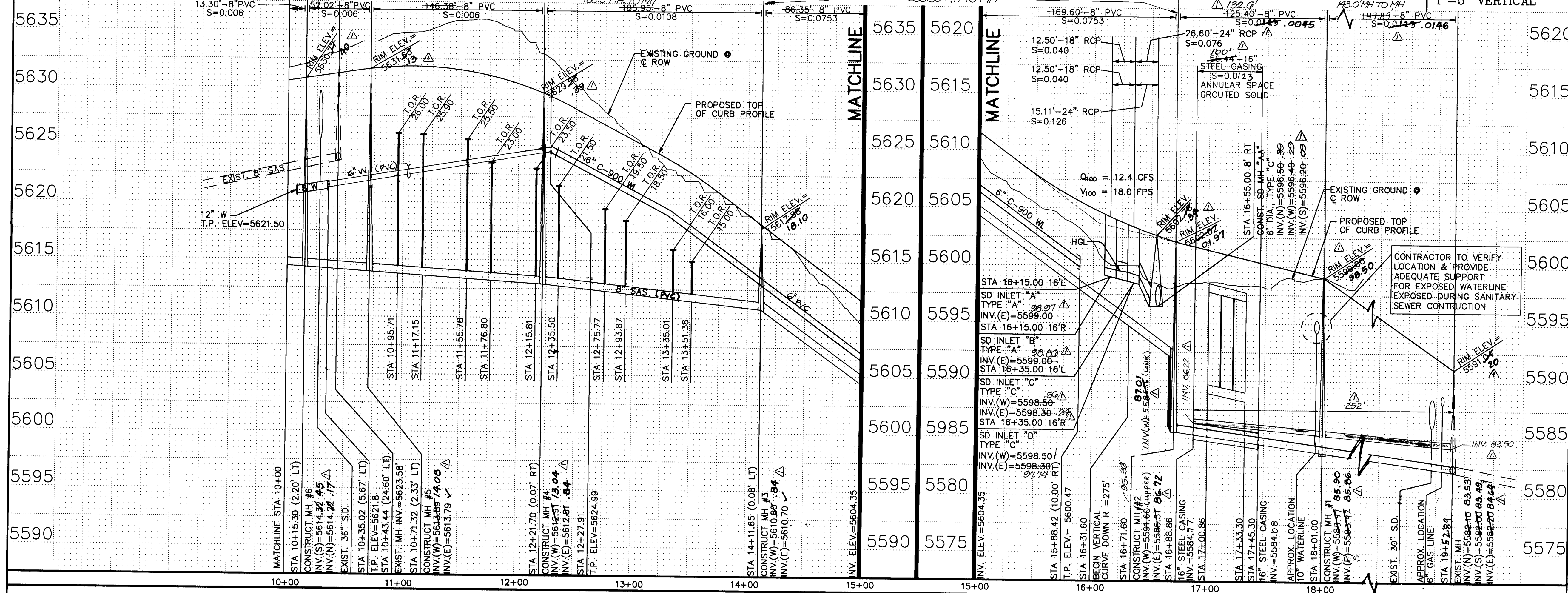
PROJECT NO.	5225.90	MAP NO.	L-22,23	SHEET	8 OF 14
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OPECH-ST 1=50 7/05/95

SCANNED BY
BY LASON



RECORD DRAWING



LEGEND

ITEM	EXISTING	PROPOSED
WATERLINE	— 6" W —	— 6" W —
SANITARY SEWER	— 8" SAS —	— 8" SAS —
STORM SEWER	— 36" SD —	— 24" SD —
FIRE HYDRANT	— 36" SD —	— 24" SD —
VALVE	— 36" SD —	— 24" SD —
WATER SERVICE (SINGLE)	— 36" SD —	— 24" SD —
WATER SERVICE (DOUBLE)	— 36" SD —	— 24" SD —
MANHOLE	— 36" SD —	— 24" SD —
CURB	— 36" SD —	— 24" SD —
DROP INLET	— 36" SD —	— 24" SD —
OVERHEAD ELEC	— 36" SD —	— 24" SD —
UNDERGROUND ELEC	— 36" SD —	— 24" SD —
GAS TEL TV	— 36" SD —	— 24" SD —
FLOWLINE ELEV.	— 36" SD —	— 24" SD —
TOP OF CURB ELEV.	— 36" SD —	— 24" SD —
SPOT ELEV.	— 36" SD —	— 24" SD —
SEWER SERVICE	— 36" SD —	— 24" SD —
RIGHT OF WAY	— 36" SD —	— 24" SD —
POWER POLE (GUYED)	— 36" SD —	— 24" SD —
CHAIN LINK FENCE	— 36" SD —	— 24" SD —
CENTERLINE	— 36" SD —	— 24" SD —
RETAINING WALL	— 36" SD —	— 24" SD —
TOP OF ASPHALT ELEV.	— 36" SD —	— 24" SD —

NOTE:
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2. METERS AND HYDRANTS ARE TO BE CONTAINED WITHIN ROAD R/W
3. SANITARY SEWER SERVICES ARE STUBBED TO THE R/W LINE W/ ELECTRONIC MARKER DISCS (E.M.D.), NOT TO P.U.E.

SANITARY SEWER SERVICE DATA

LOT	STATION	INV @ PL
1	10+95.71	27.30
2	11+55.78	26.80
3	12+15.81	24.30
4	12+75.77	20.80
5	13+35.01	17.30
6	13+98.23	14.90
7	14+50.91	10.10
8	15+11.46	06.00
9	15+72.89	01.80
10	15+87.93	01.00
11	15+30.42	04.70
12	14+71.96	09.00
13	14+15.54	13.50
14	13+51.38	16.30
15	12+93.87	19.80
16	12+35.50	22.80
17	11+76.80	26.80
18	11+17.15	27.20

NOTE:
PROVIDE 8" FLANGE, 8" CAP WITH STAINLESS STEEL NUTS AND BOLTS ON UPPER INVERT CLEANOUT CONNECTION ON DROP MANHOLE.

RECORD DRAWING

1. Charles G. Cala, Jr., Registered Professional Surveyor in the State of New Mexico, do hereby certify that this "as-built" information was obtained by me or under my supervision and represents the "as-built" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be figured prior to use on future projects.

Charles G. Cala, Jr.
Professional Surveyor
NMFPS No. 11184

BRASHER & LORENZ, INC.

4425 JUAN TABO BLVD. NE., SUITE 202
ALBUQUERQUE, NM 87111
PH (505)296-0422 FAX (505)296-0466

CITY OF ALBUQUERQUE

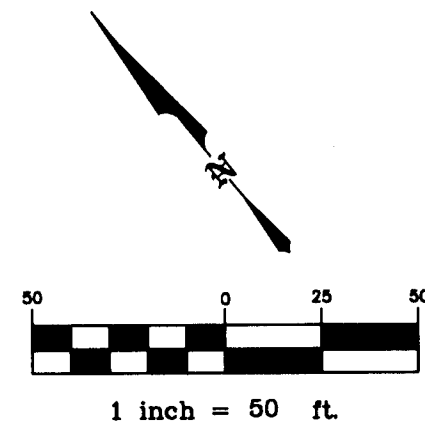
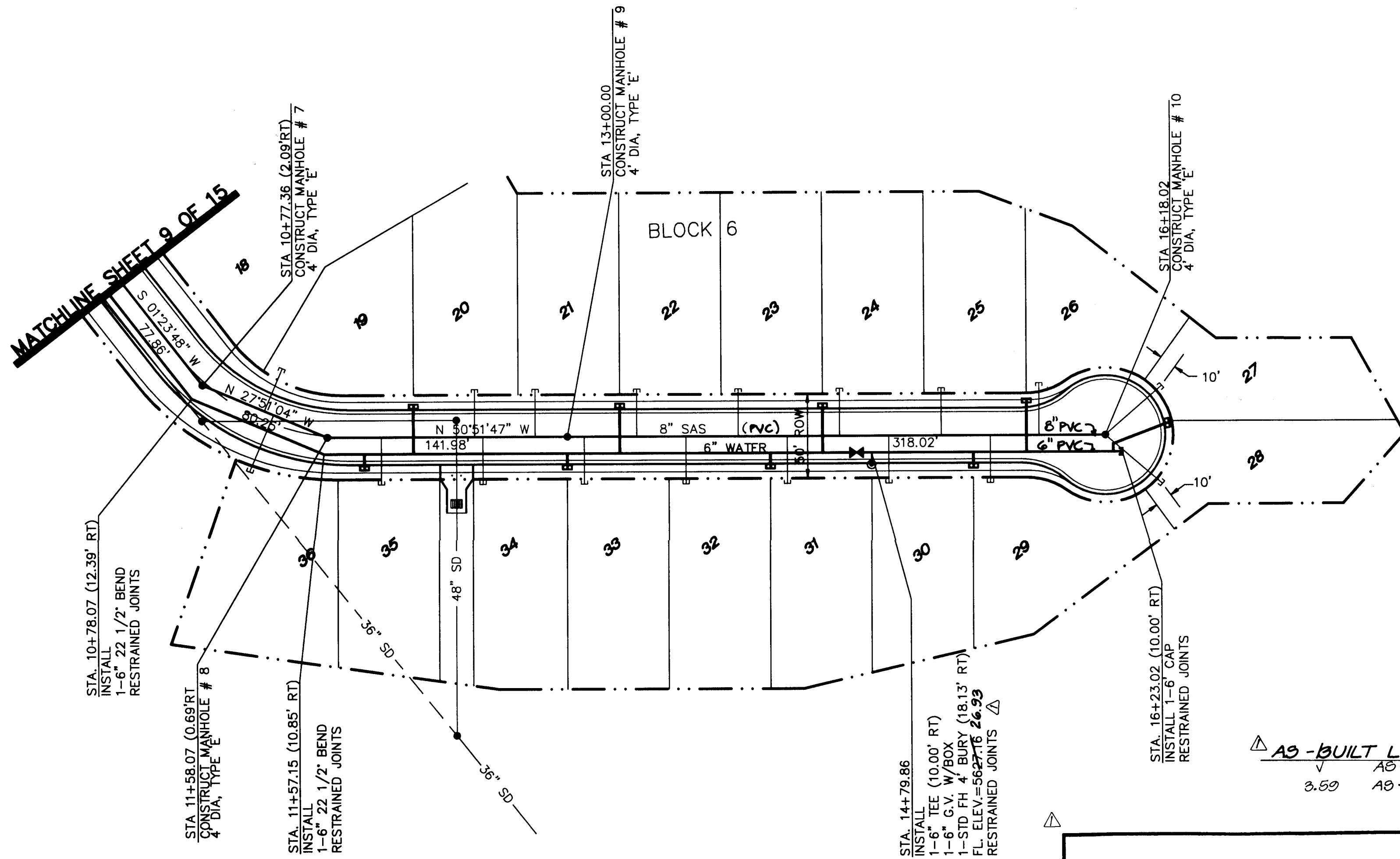
PUBLIC WORKS DEPARTMENT

TITLE: CANADA VILLAGE

WATER AND SEWER PLAN & PROFILE
SINGING ARROW AVENUE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. CHAIR	1-28-96	1-28-96	WATER		
TRANS. DEV	1-28-96	1-28-96	WASTEWATER		
HYDROLOGY	1-28-96	1-28-96			

PROJECT NO. 5225.90 MAP NO. L-22,23 SHEET 9 OF 14



AS-BUILT LEGEND
AS-BUILT = AS DESIGNED
3.50 AS-BUILT ELEVATION

RECORD DRAWING

SCALE:
1"=50' HORIZONTAL
1"=5' VERTICAL

LEGEND		
ITEM	EXISTING	PROPOSED
WATERLINE	6" W	6" W
SANITARY SEWER	8" SAS	8" SAS
STORM SEWER	36" SD	24" SD
FIRE HYDRANT		
VALVE		
WATER SERVICE (SINGLE)		
WATER SERVICE (DOUBLE)		
MANHOLE		
CURB		
DROP INLET		
OVERHEAD ELEC.	OHE	
UNDERGROUND ELEC.	UGT	
GAS, TEL, TV		
FLOWLINE ELEV.	FL 0.14	FL 0.14
TOP OF CURB ELEV.	99.3	99.31
SPOT ELEV.	x16.7	16.7
SEWER SERVICE		
RIGHT OF WAY		
POWER POLE (GUYED)	PP	
CHAIN LINK FENCE	x	
CENTERLINE		
RETAINING WALL		
TOP OF ASPHALT ELEV.	TA 16.2	TA 16.2

NOTE:

- ALL STATIONING IS BASED ON CENTERLINE OF RIGHT-OF-WAY UNLESS OTHERWISE NOTED.
- METERS AND HYDRANTS ARE TO BE CONTAINED WITHIN ROAD R/W
- SANITARY SEWER SERVICES ARE STUBBED TO THE R/W LINE W/ ELECTRONIC MARKER DISCS (E.M.D.), NOT TO P.U.E.

SANITARY SEWER SERVICE DATA

LOT	STATION	INV @ PL
19	11+16.53	23.60
20	12+45.00	20.90
21	12+80.90	20.90
22	13+40.90	18.54
23	14+00.90	19.19
24	14+60.90	19.84
25	15+20.90	20.49
26	15+78.73	21.20
27	16+48.06	20.96
28	16+48.29	20.96
29	15+49.86	20.85
30	14+89.86	20.20
31	14+29.86	19.51
32	13+69.86	18.86
33	13+09.86	18.20
34	12+49.86	20.49
35	11+89.86	20.79
36	11+43.00	23.30

RECORD DRAWING

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Charles G. Cala, Jr.
N.M.S. No. 11184
REGISTERED PROFESSIONAL SURVEYOR

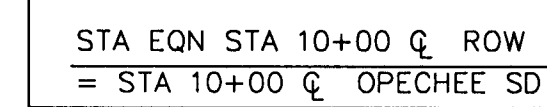
BRASHER & LORENZ, INC.
4425 JUAN TABO BLVD. NE., SUITE 202
ALBUQUERQUE, NM 87111
PH (505)296-0422 FAX (505)296-0466

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

TITLE: CANADA VILLAGE
WATER AND SEWER PLAN & PROFILE
OPECHEE COURT

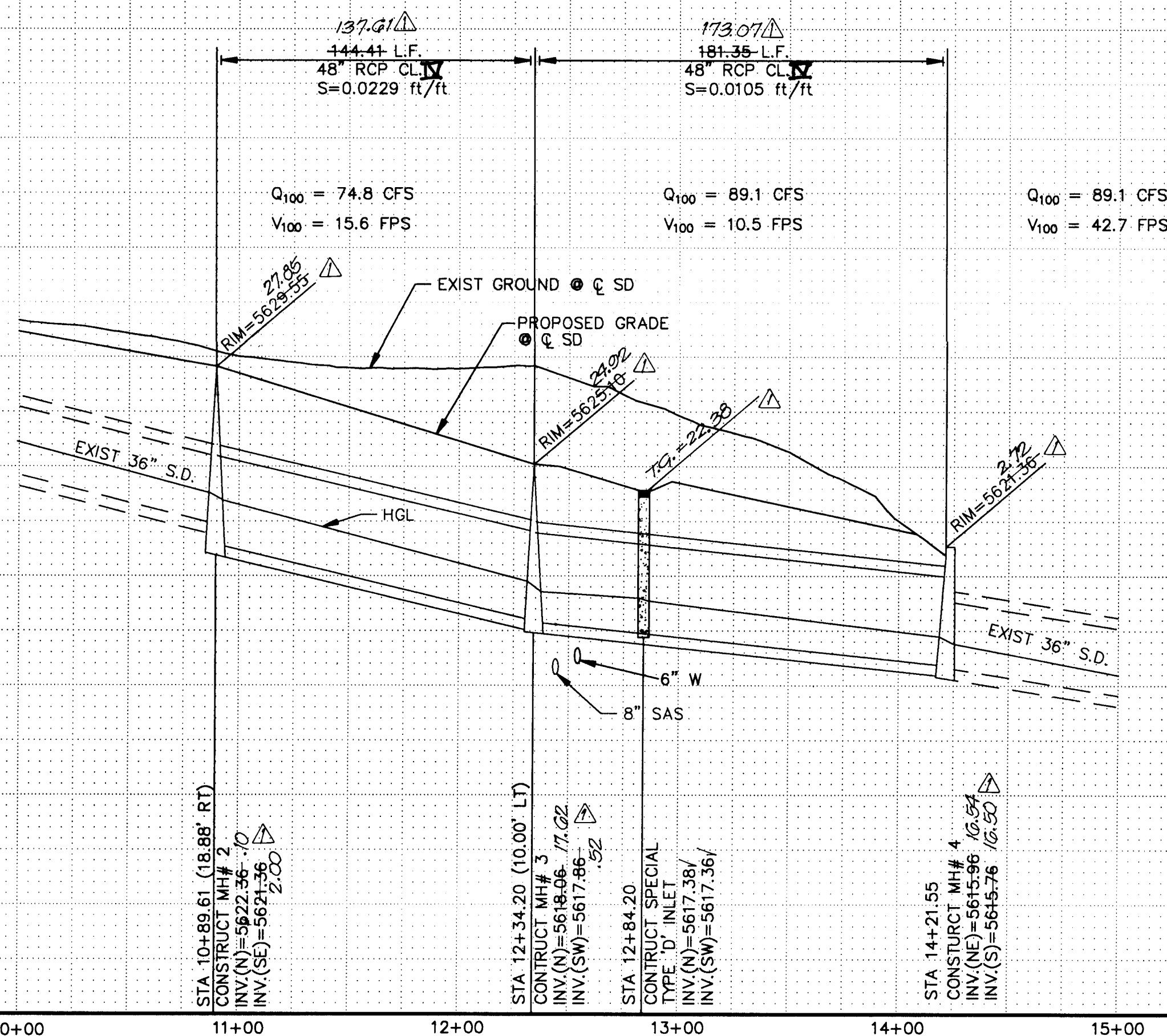
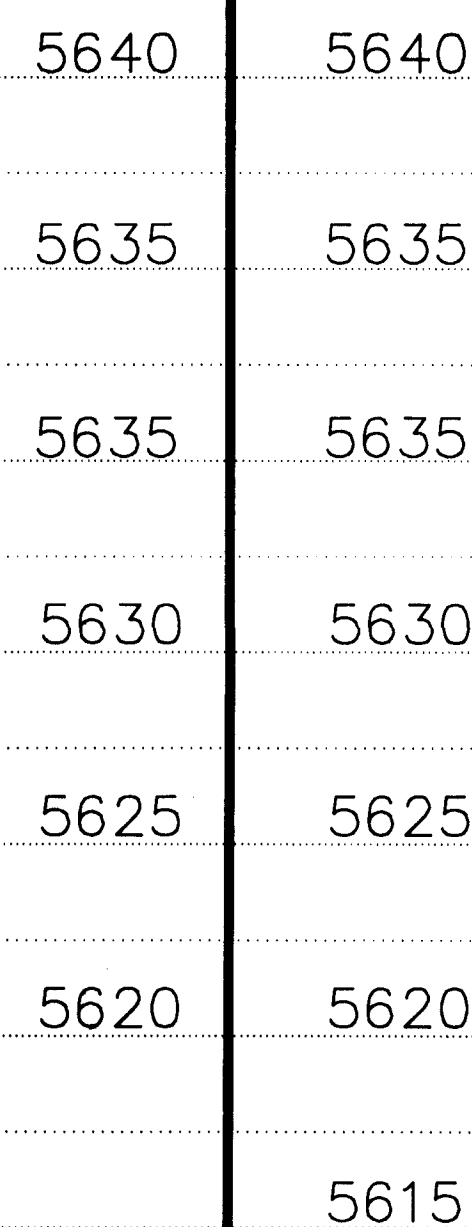
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. CHAIR	3/2/2006	1-24-06	WATER	3/2/2006	1-24-06
TRANS. DEV.	3/2/2006	1-27-06	WASTEWATER	3/2/2006	1-27-06
HYDROLOGY	3/2/2006	1-27-06			

PROJECT NO. 5225.90 MAP L-22,23 SHEET 10 OF 15



AS-BUILT LEGEND
 AS-BUILT = AS DESIGNED
 3.59 AS-BUILT ELEVATION

SCALE:
1"=50' HORIZONTAL
1"=5' VERTICAL



NOTE:

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2. METERS AND HYDRANTS ARE TO BE CONTAINED WITHIN ROAD R/W
3. SANITARY SEWER SERVICES ARE STUBBED TO THE R/W LINE W/ ELECTRONIC MARKER DISCS (E.M.D.), NOT TO P.U.E.

RECORD DRAWING

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5

Charles G. Brasher
Charles G. Brasher
NMP# No. 1118

REGISTERED PROFESSIONAL SURVEYOR
STATE OF CALIFORNIA
MAY 1996
11184
Date

0

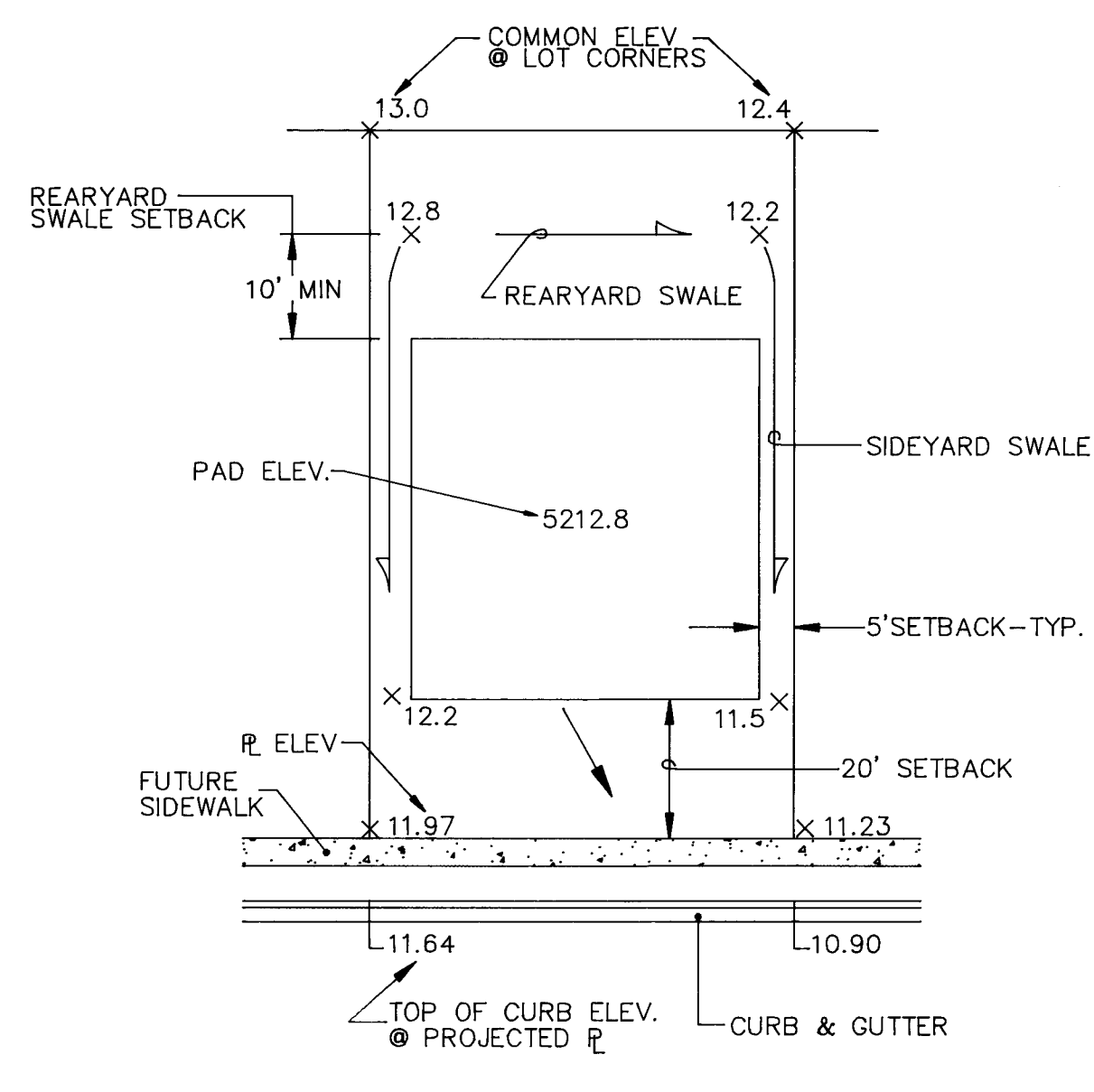
BRASHER & LORENZ, INC.
4425 JUAN TABO BLVD., SUITE 202
ALBUQUERQUE, NM 87111
PH (505)296-0422 FAX (505)296-0466

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

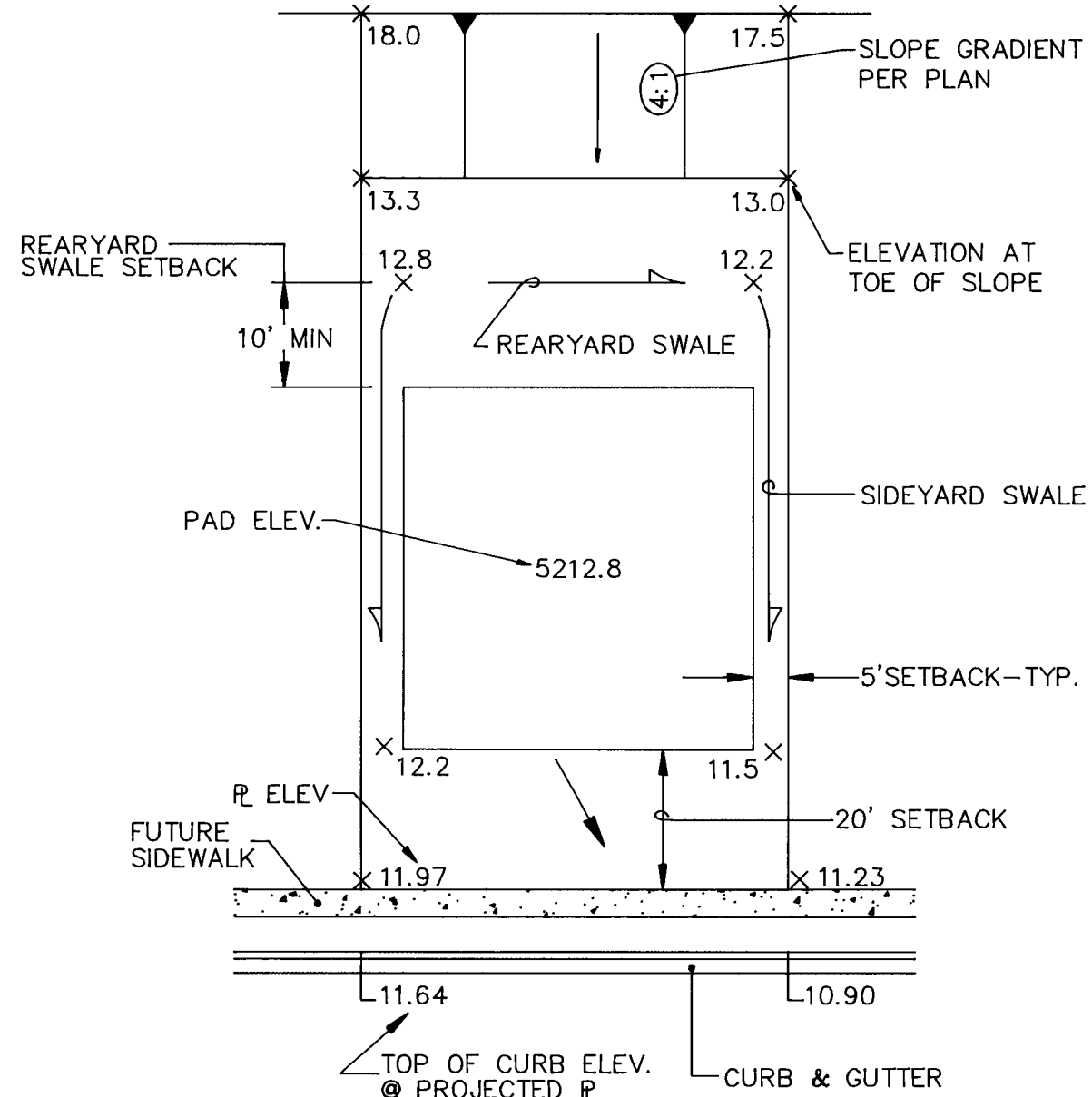
TITLE: CANADA VILLAGE
OPECHEE COURT
STORM DRAIN AND WATERLINE "A" PLAN & PROFILE

APPROVALS		ENGINEER		DATE	
D.R.C. CHAIR	<i>BZ Goodley</i>	1-24-96	WATER	<i>5/8 Necker</i>	<i>1/21/95</i>
TRANS. DEV.	<i>BZ Goodley</i>	12-27-95	WASTEWATER		
HYDROLOGY	<i>BPS</i>	1-2-96			

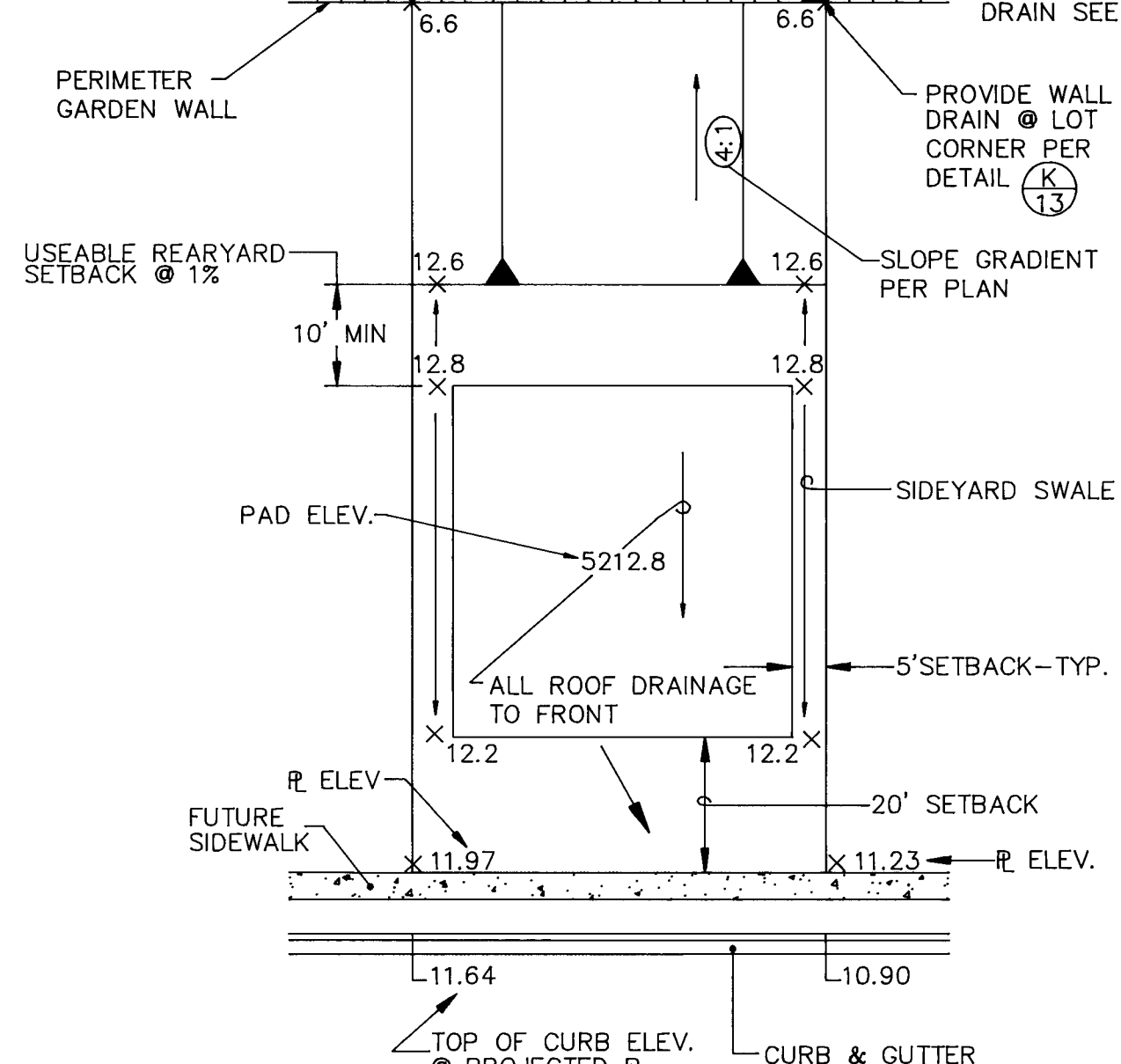
PROJECT NO.	5225.90	MAP NO.	L-22,23	SHEET	11	OF	14
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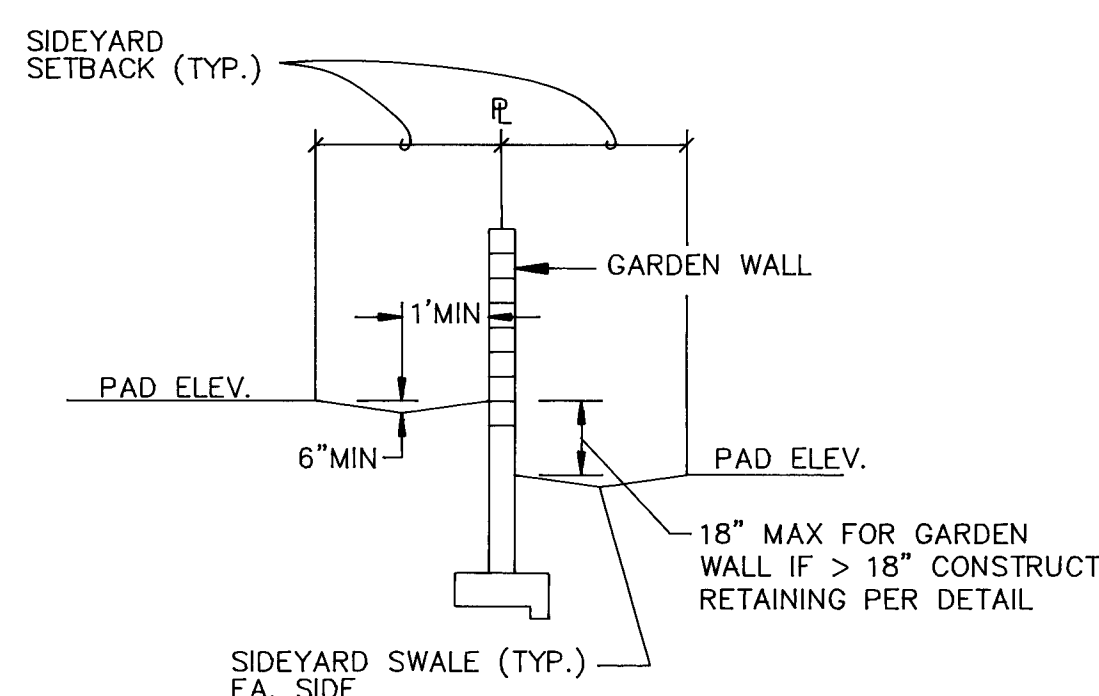
TYPICAL LOT GRADING DETAIL (A) NTS



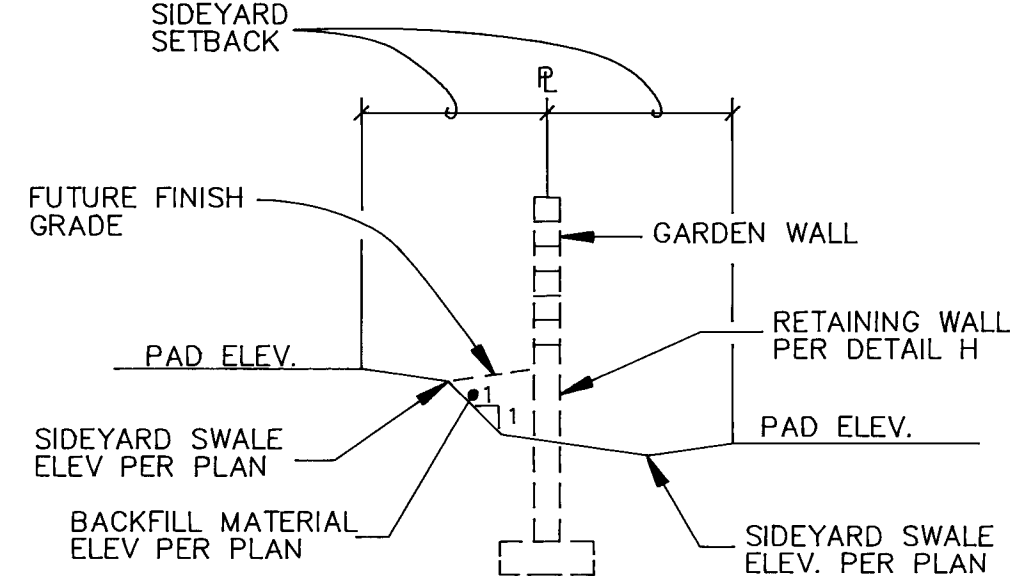
TYPICAL LOT GRADING DETAIL (B) NTS



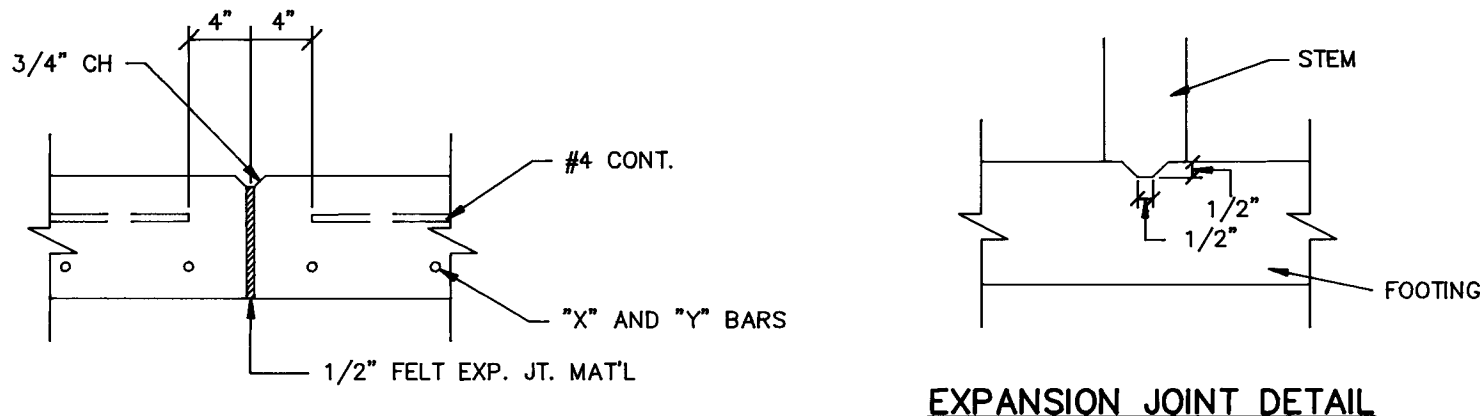
TYPICAL LOT GRADING DETAIL (C) NTS



SIDEYARD GRADING DETAIL (D) NTS

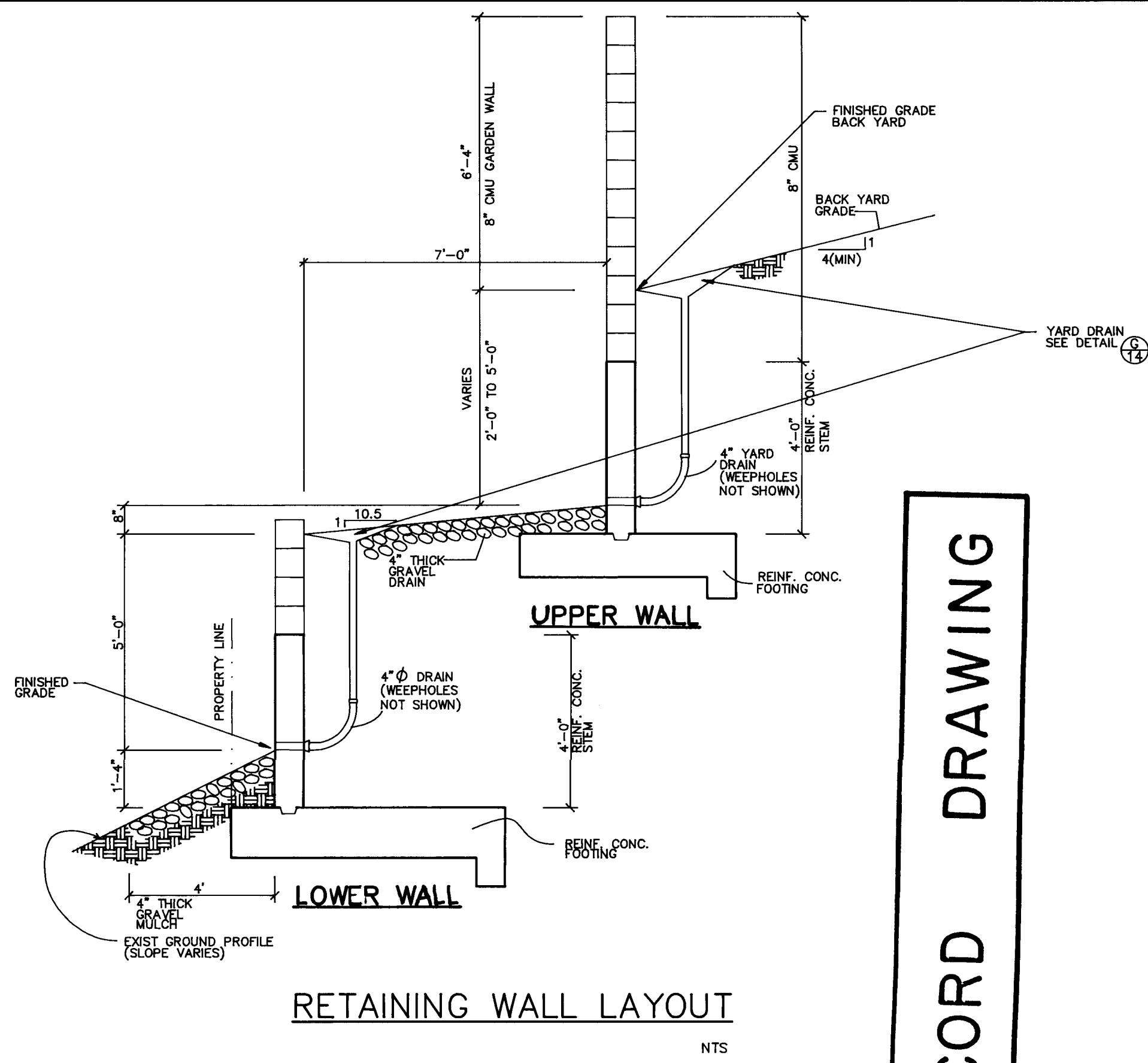


SIDEYARD GRADING AT RETAINING WALLS DETAIL (E) NTS

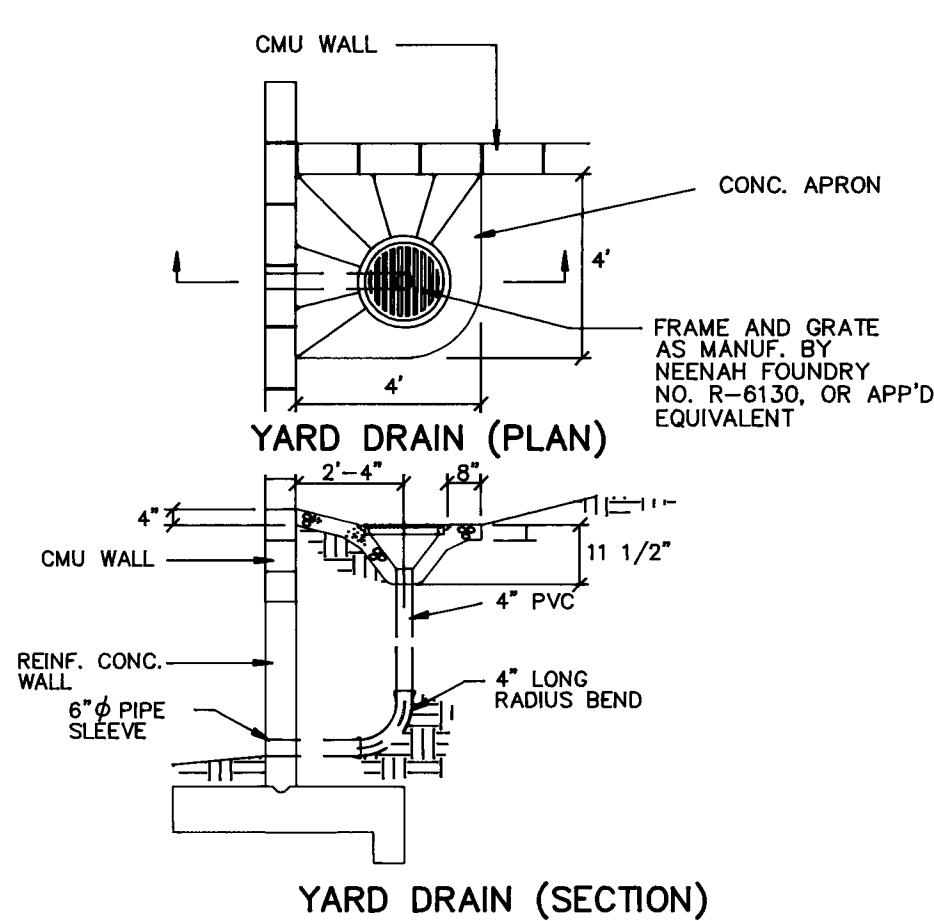


STEM KEY DET.

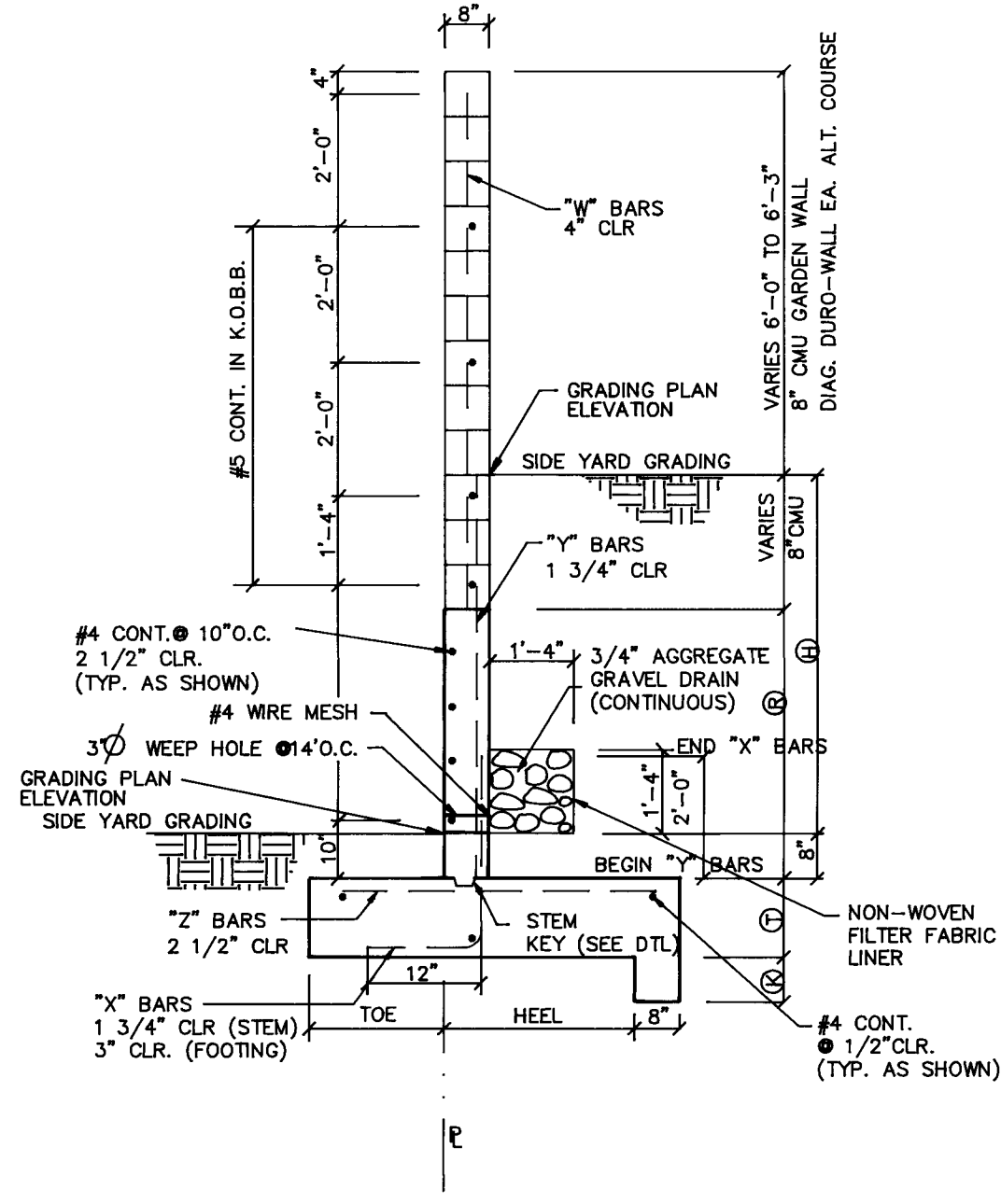
EXPANSION JOINT DETAIL



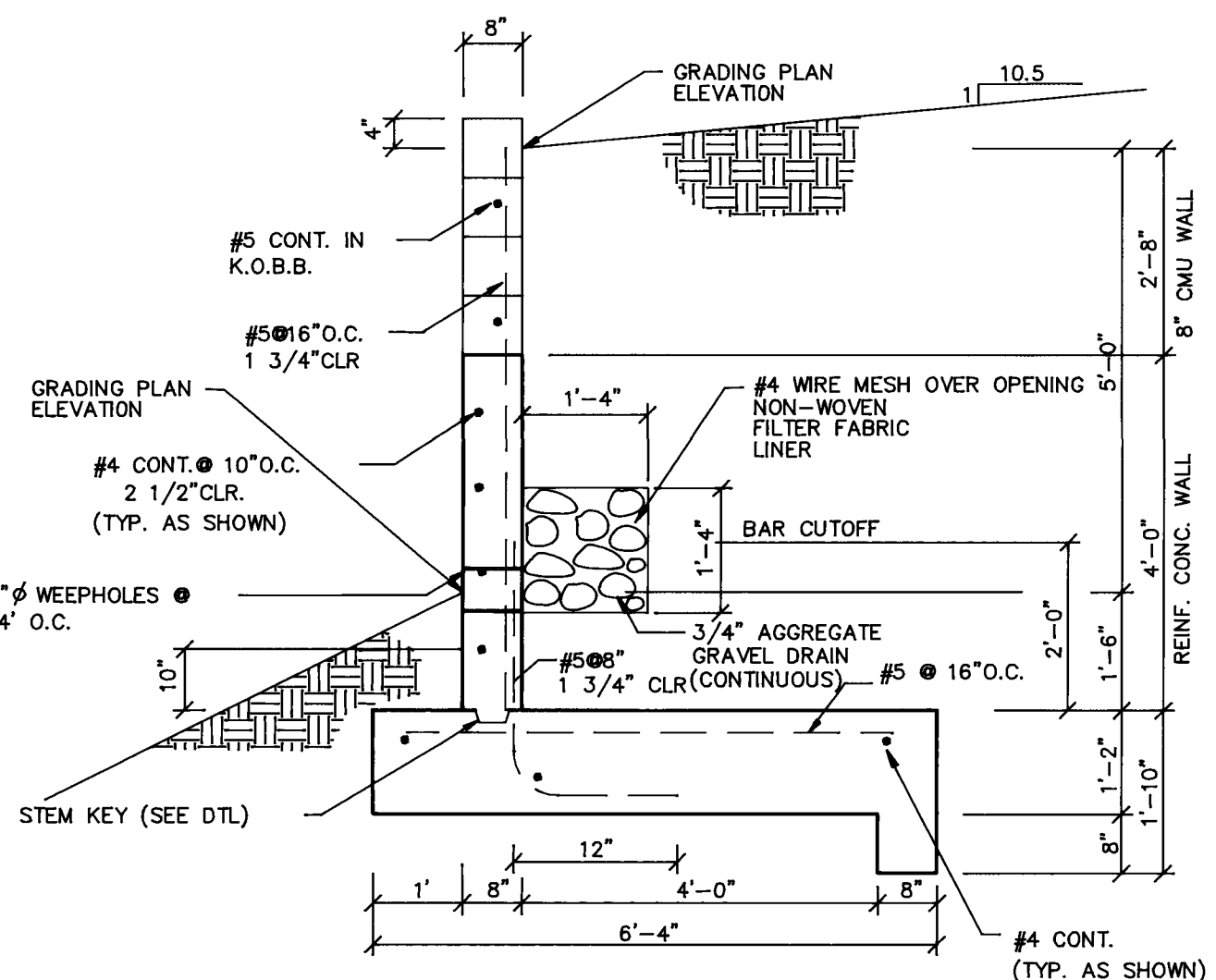
RETAINING WALL LAYOUT



YARD DRAIN (SECTION)



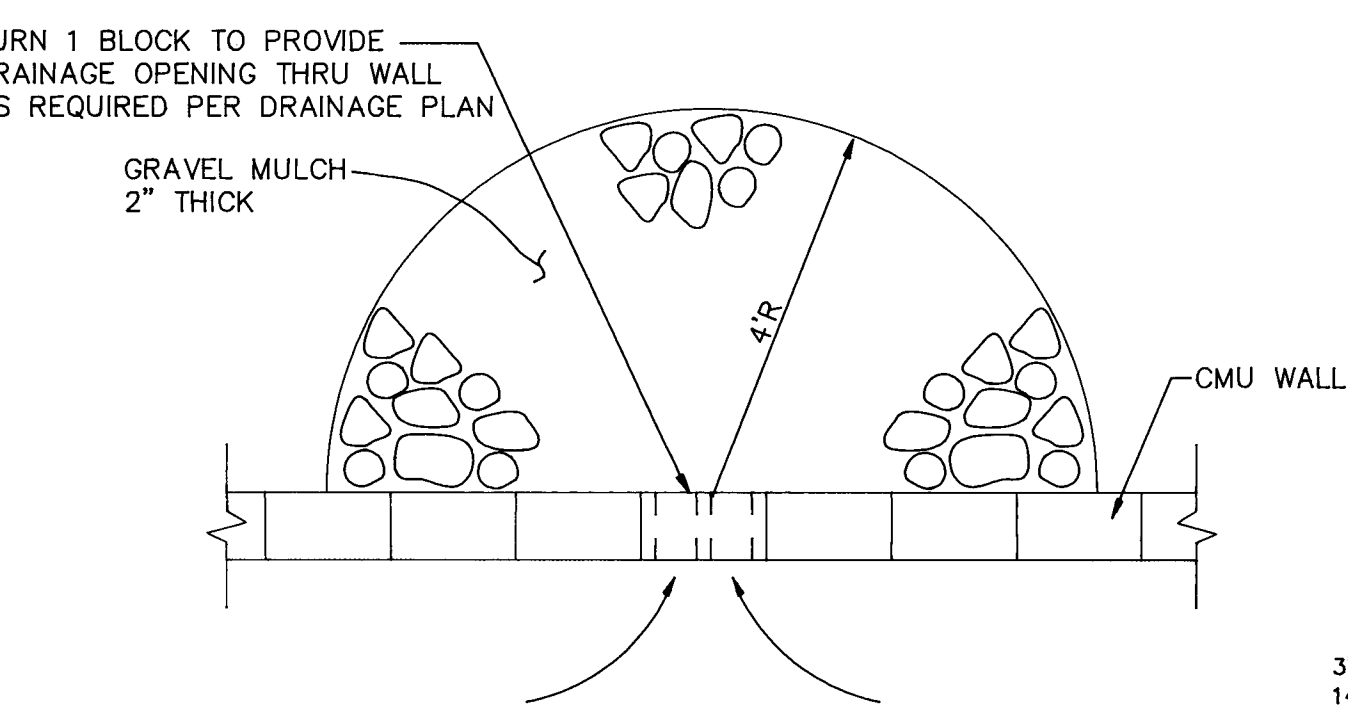
PROPERTY LINE WALL



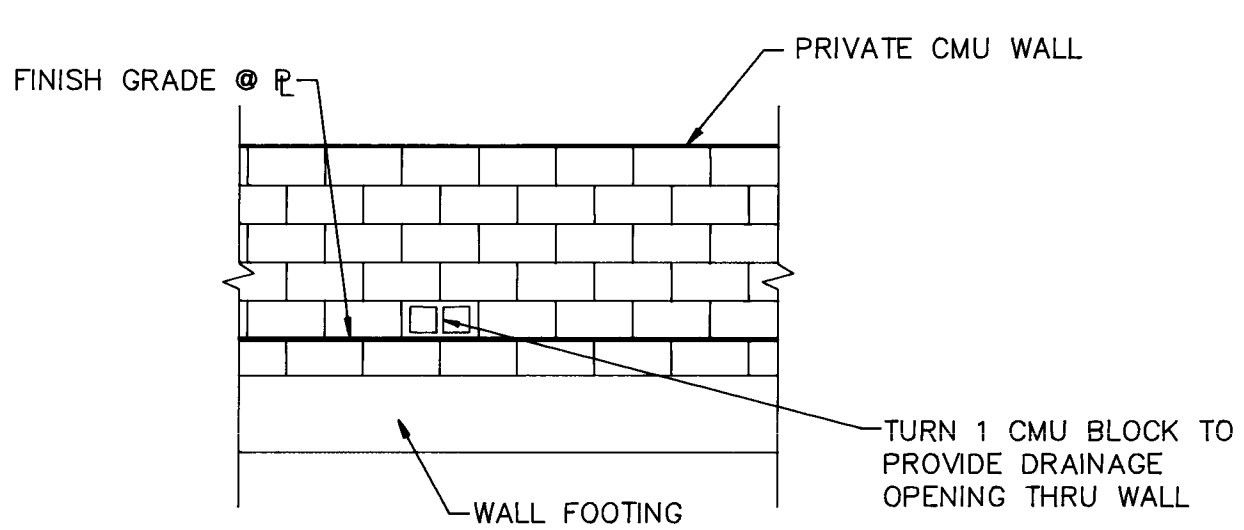
LOWER WALL

UPPER WALL									
HEIGHT H	TOE	HEEL	R	W	X	Y	Z	K	T
2'-0" TO 3'-4"	1'-4"	3'-0"	2'-8" TO 4"=0"	#4@32"	#4@16"	#4@16"	#4@16"	0—	12"
3'-5" TO 5'-0"	2'-0"	3'-0"	4'-0"	#4@32"	#5@16"	#5@16"	#5@16"	6"	12"

PROPERTY LINE WALL									
2'-0" TO 3'-4"	1'-4"	3'-0"	2'-8" TO 4"=0"	#4@24"	#4@16"	#4@16"	#4@16"	0—	12"
3'-5" TO 4'-8" <td>2'-0"</td> <td>3'-0"</td> <td>4'-0"</td> <th>#4@16"</th> <th>#5@16"</th> <th>#5@16"</th> <th>#5@16"</th> <td>6"</td> <td>12"</td>	2'-0"	3'-0"	4'-0"	#4@16"	#5@16"	#5@16"	#5@16"	6"	12"
4'-9" TO 6'-0"	2'-0"	3'-6"	4'-0"	#4@16"	#5@16"	#5@16"	#5@16"	8"	12"



CMU DRAINAGE OUTLET AT CUT-OFF WALL SCALE: 1\"/>



TYPICAL DRAINAGE OPENING THRU CMU WALL PRIVATE CONTRACT - NIC

24-5225-10 1396

- NOTES
- ALL CMU CELLS SHALL BE COMPLETELY FILLED W/CONCRETE
 - $f'_c = 4000$ psi MAX. AGGREGATE SIZE = 3/4"
 - $f_y = 60,000$ psi (ASTM A-615 GR.60)
 - $f_m = 1500$ psi
 - CONTRACTOR SHALL SUBMIT TO OWNER RESULTS OF MASONRY TEST PRISMS BUILT AND TESTED PER U.B.C. STD. 24-26, U.B.C. SEC. 2405.
 - FOOTING SUBGRADE AND BASE SHALL BE COMPACTED TO 95% MOD. PROCTOR PER ASTM D-1557
 - 1/2" FELT EXPANSION JOINTS SHALL BE INSTALLED IN ALL CONCRETE AND MASONRY AT 30' ON CENTER AND AT SECTION CHANGES
 - ALL MASONRY SHALL BE LAID IN RUNNING BOND ONLY
 - ALL CONCRETE AND MASONRY VERTICAL SURFACES TO BE BACKFILLED SHALL BE COATED W/EMULSIFIED ASPHALT
 - ALL WALLS ARE DESIGNED BASED ON SPECIAL INSPECTION PER U.B.C. AND ASSUMES GARDEN WALLS ON UPPER WALLS AND PROPERTY LINE WALLS ONLY, TO A HEIGHT NOT TO EXCEED 6'-4"
 - PROPERTY LINE WALLS ARE DESIGNED ASSUMING ADJACENT HOUSE FOUNDATION, LOADED FACE OF WALL STEM, ON A FOUNDATION 1'-8" WIDE, 1'-8" DEEP, AT 1500 LBS/L.F.
 - WALLS ARE DESIGNED ASSUMING: WIND LOADING ON GARDEN WALL = 35 PSF UNIT WEIGHT OF BACKFILL = 120 PCF CONCRETE/SOIL COEFF. OF FRICTION = 0.35 ALLOWABLE SOIL BEARING PRESSURE = 1500 PSF ACTING PRESSURE = 44 PSF/FT SLOPE ACTIVE PRESSURE = 44 PSF/FT PASSIVE PRESSURE = 400 PSF/FT
 - STEM KEY IS REQUIRED IF STEM IS NOT POURED MONOLITHIC W/FOOTING.
 - REIN. CLEARANCE-ALL WALL SECTIONS: 3" HEEL (BOTTOM) 2 1/2" TOE(TOP),ENDS

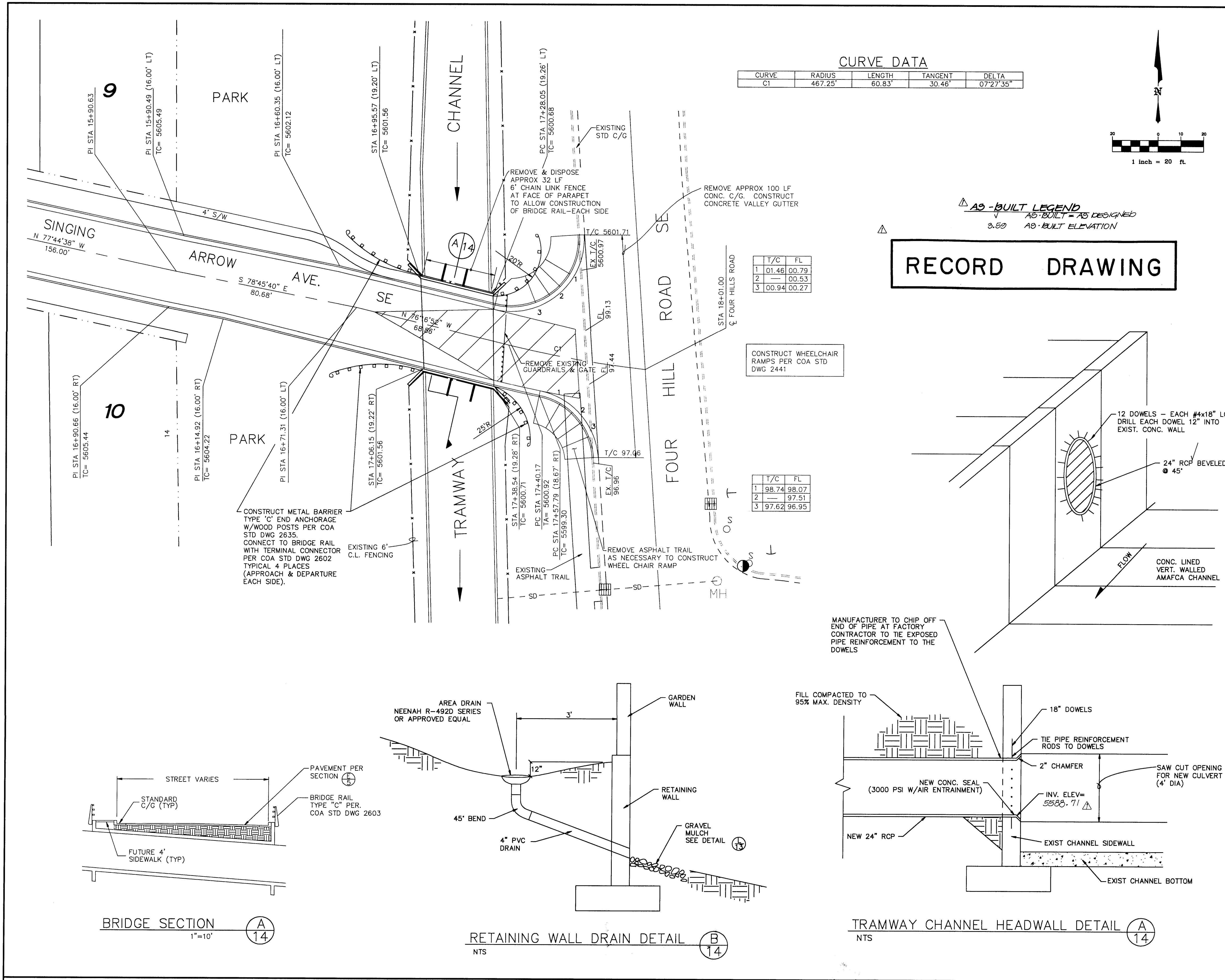
BRASHER & LORENZ, INC.
4425 JUAN TABO BLVD. NE., SUITE 202
ALBUQUERQUE, NM 87111
PH (505)296-0422 FAX (505)296-0466

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: CANADA VILLAGE
GRADING DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. CHAIR	<i>[Signature]</i>	1-24-96	WATER	<i>[Signature]</i>	
TRANS. DEV.	<i>[Signature]</i>	12-27-95	WASTEWATER	<i>[Signature]</i>	
HYDROLOGY	<i>[Signature]</i>	1-2-96			

PROJECT NO. 5225.90 MAP NO. L-22,23 SHEET 13 OF 14



CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	467.25'	60.83'	30.46'	07°27'35"

AS-BUILT LEGEND
AS-BUILT = AS DESIGNED
3.59 AS-BUILT ELEVATION

RECORD DRAWING

LEGEND

ITEM	EXISTING	PROPOSED
WATERLINE	6" W	6" W
SANITARY SEWER	8" SAS	8" SAS
STORM SEWER	36" SD	24" SD
FIRE HYDRANT		
VALVE		
WATER SERVICE (SINGLE)		
WATER SERVICE (DOUBLE)		
MANHOLE		
CURB		
DROP INLET		
OVERHEAD ELEC.	OHE	
UNDERGROUND ELEC.	UGT	
GAS, TEL, TV		
FLOWLINE ELEV.	FL 0.14	FL 0.14
TOP OF CURB ELEV.	99.3	99.31
SPOT ELEV.	x 16.7	16.7
SEWER SERVICE		
RIGHT OF WAY		
POWER POLE (GUYYED)	PP	
CHAIN LINK FENCE		
CENTERLINE		
RETAINING WALL		
TOP OF ASPHALT ELEV.	TA 16.2	TA 16.2
CROWN TRANSITION (50' LENGTH - TYPICAL)		

NOTE:
1. ALL STATIONING IS BASED ON CENTERLINE OF RIGHT-OF-WAY UNLESS OTHERWISE NOTED.

AS BUILT INFORMATION

CONTRACTOR	DATE

LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF SINGING ARROW AND FOUR HILLS ROAD. THE BENCHMARK IS MARKED "HV-558" ON THE CONCRETE SIDEWALK. ELEVATION IS 5597.68.

ENGINEER'S SEAL

RECORD DRAWING

I, Charles G. Cala, Jr., Registered Professional Surveyor in the State of New Mexico, do hereby certify that this "as-built" information was obtained by me or under my supervision and represents the "as-built" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.

Charles G. Cala, Jr.
Charles G. Cala, Jr.,
NMPS No. 11184

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**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT**

TITLE: CANADA VILLAGE
BRIDGE DETAILS
SINGING ARROW AVENUE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. CHAIR	B.G. Goolbsy	1-24-96	WATER		
TRANS. DEV.	12-19-95		WASTEWATER		
HYDROLOGY	1-2-96				

PROJECT NO. 5225.90 MAP NO. L-22,23 SHEET 14 OF 14