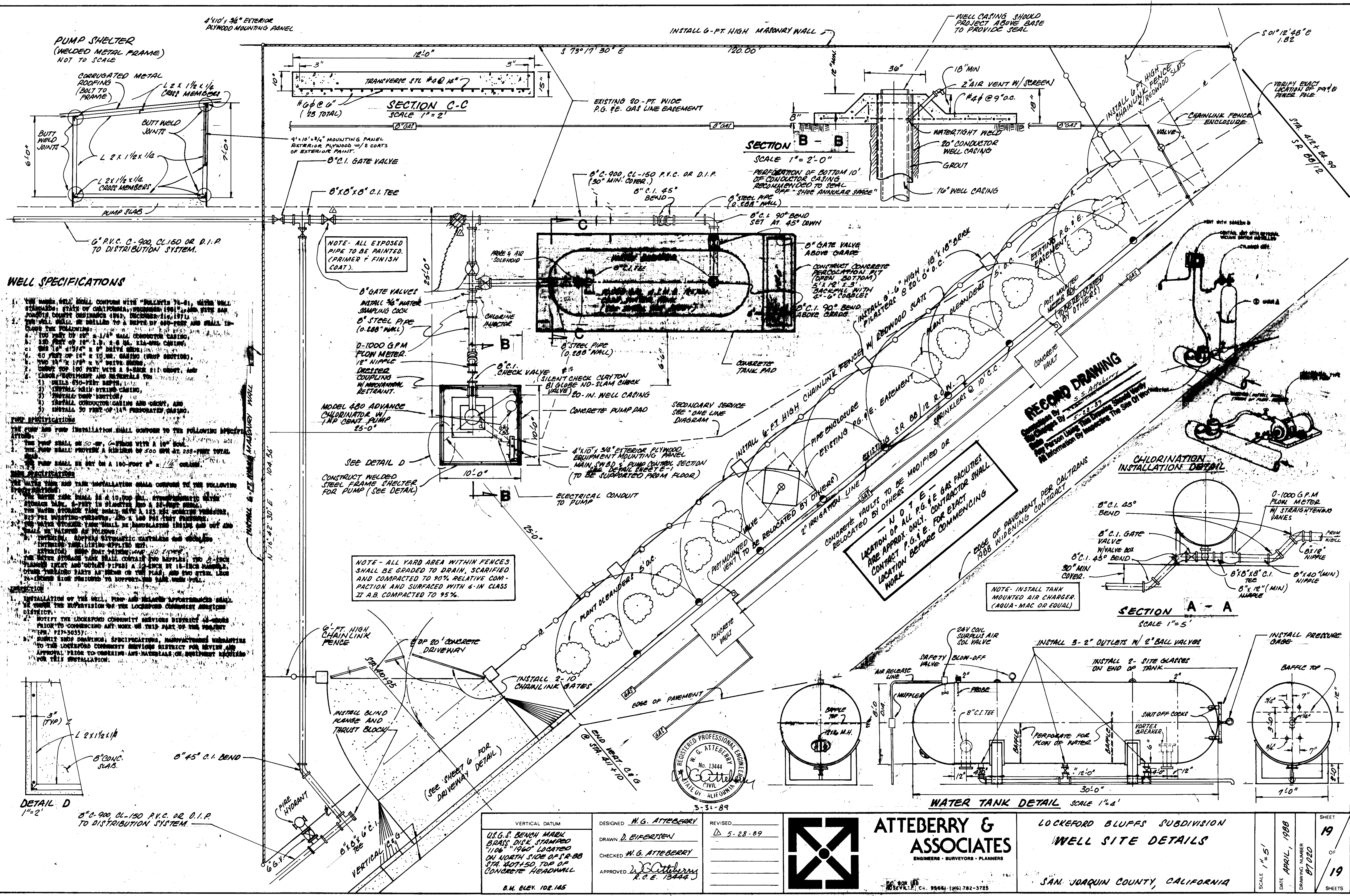
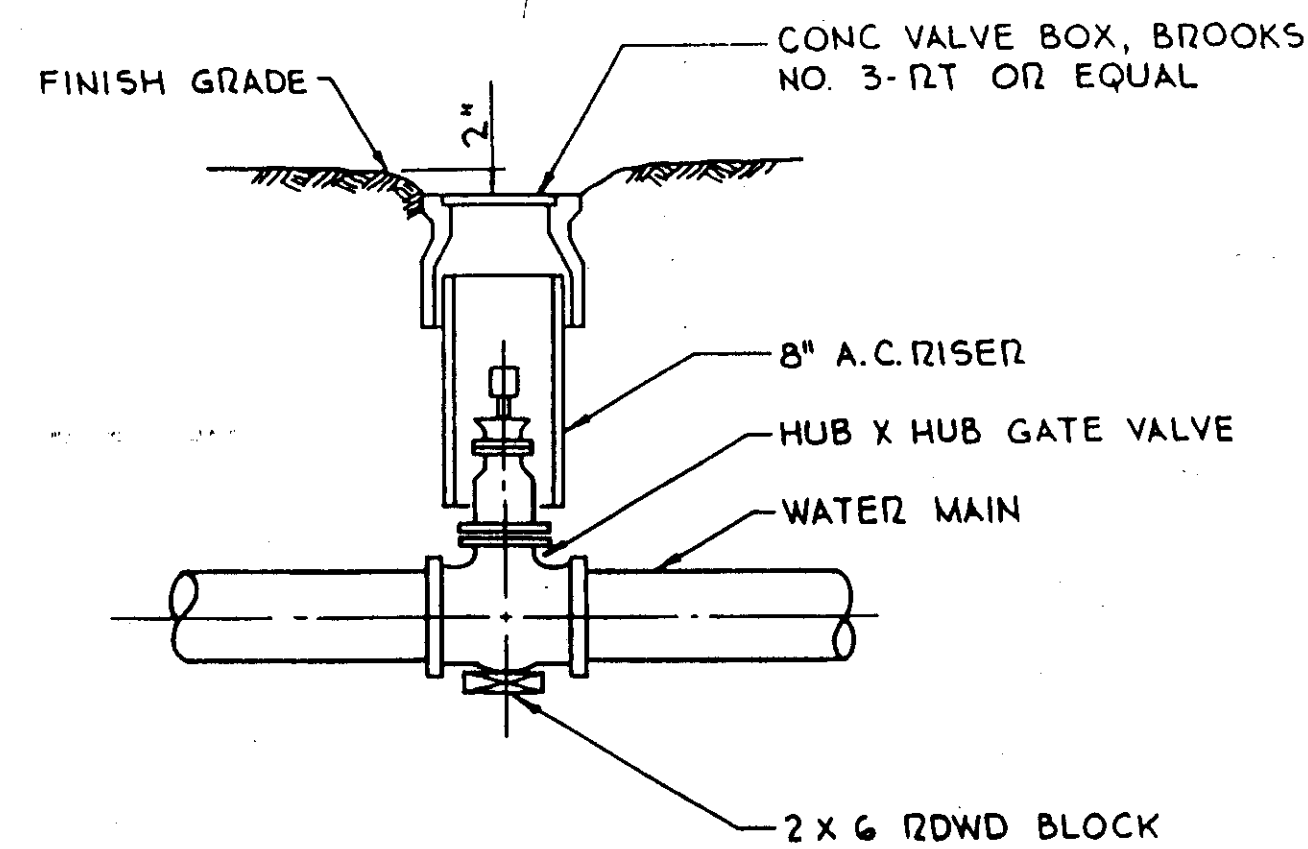
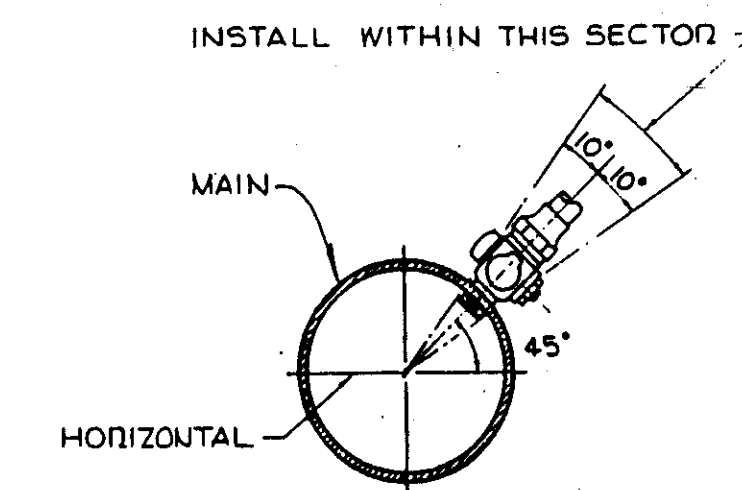
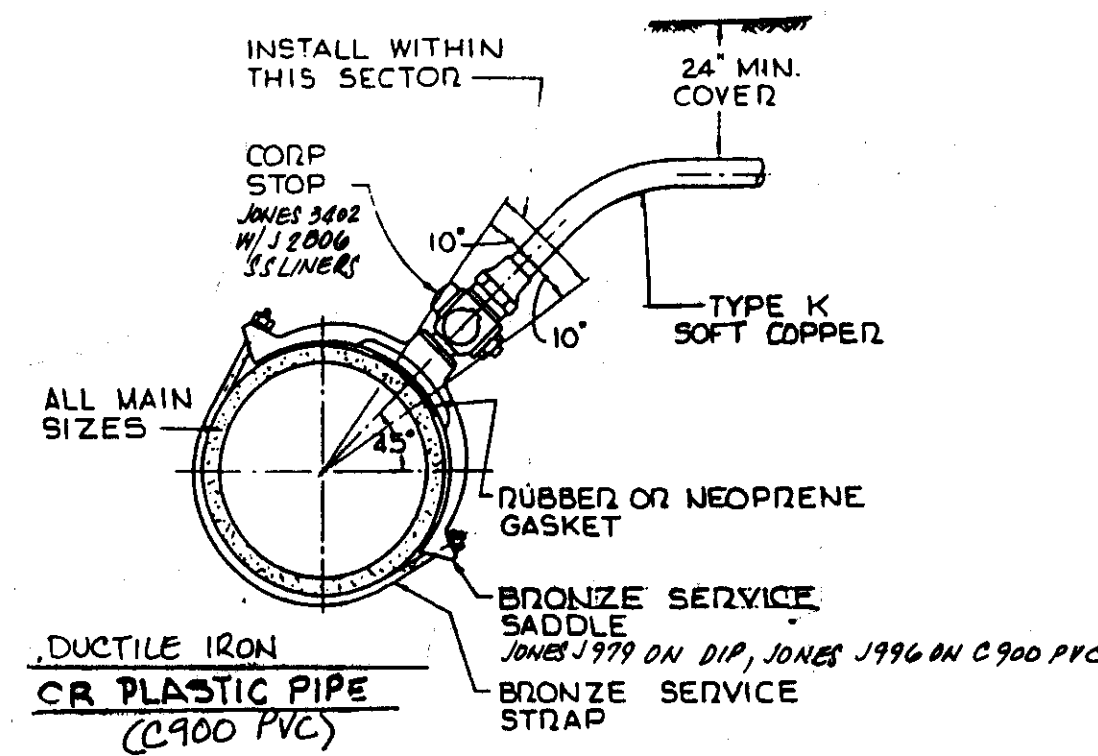


82102



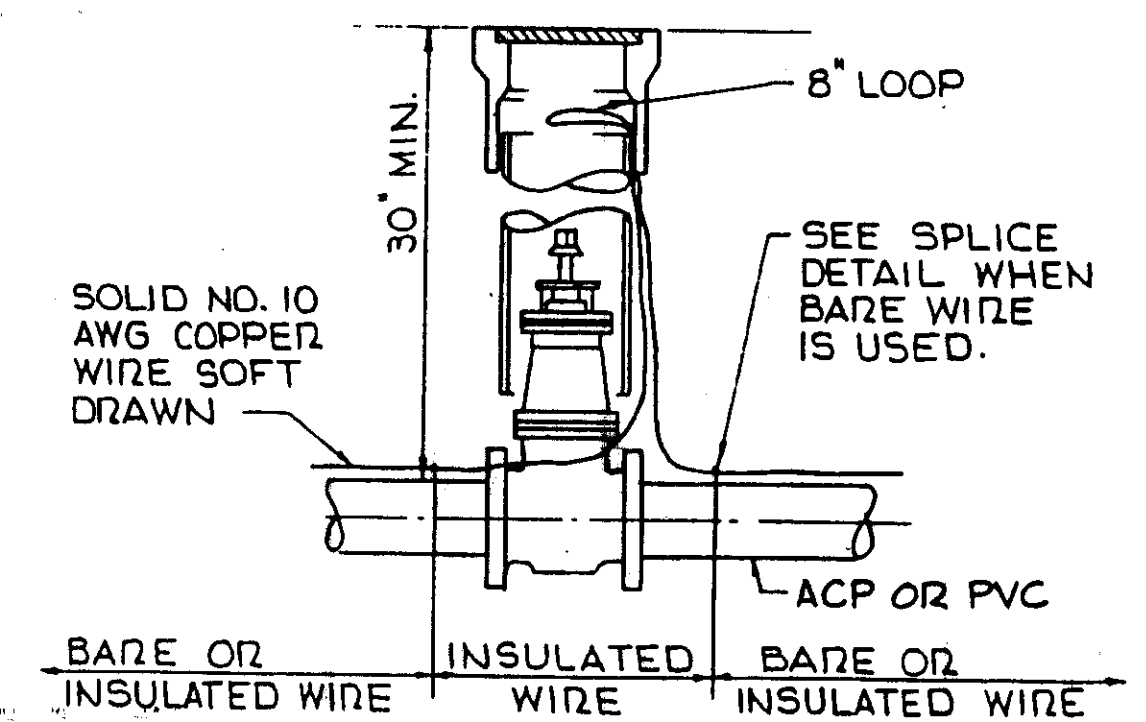
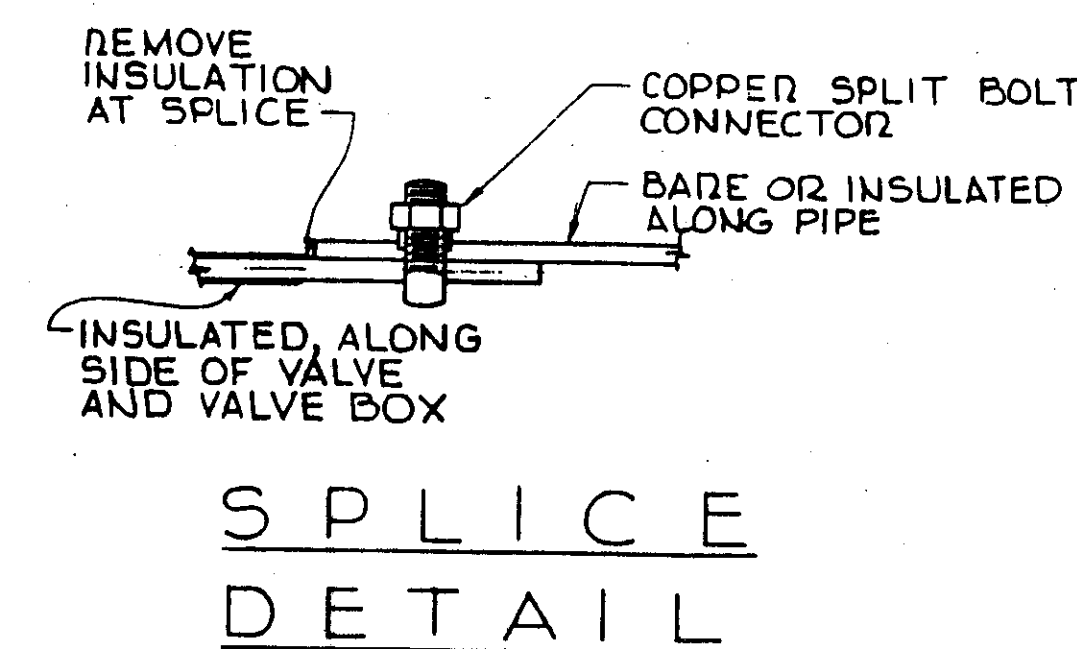
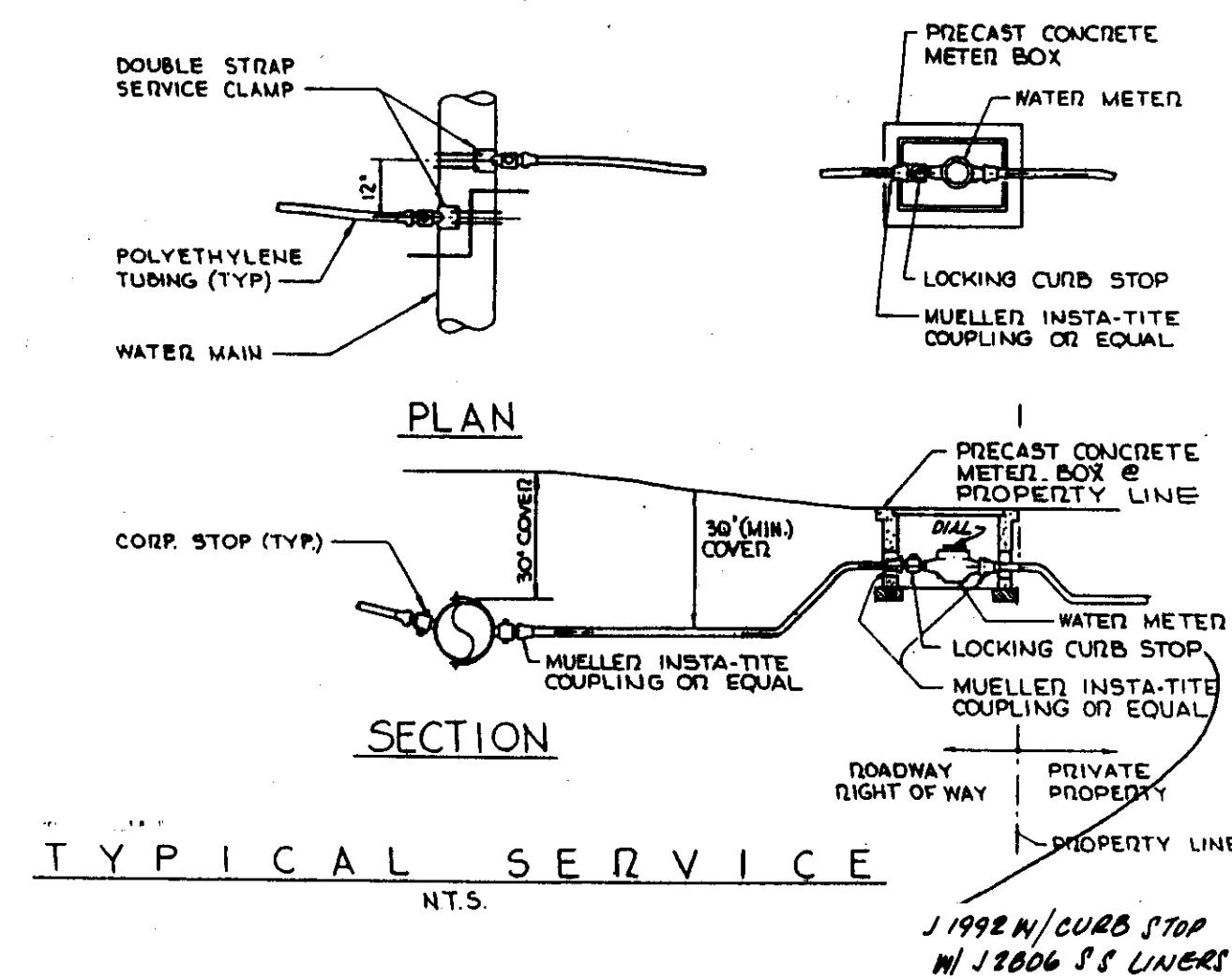


GATE VALVE

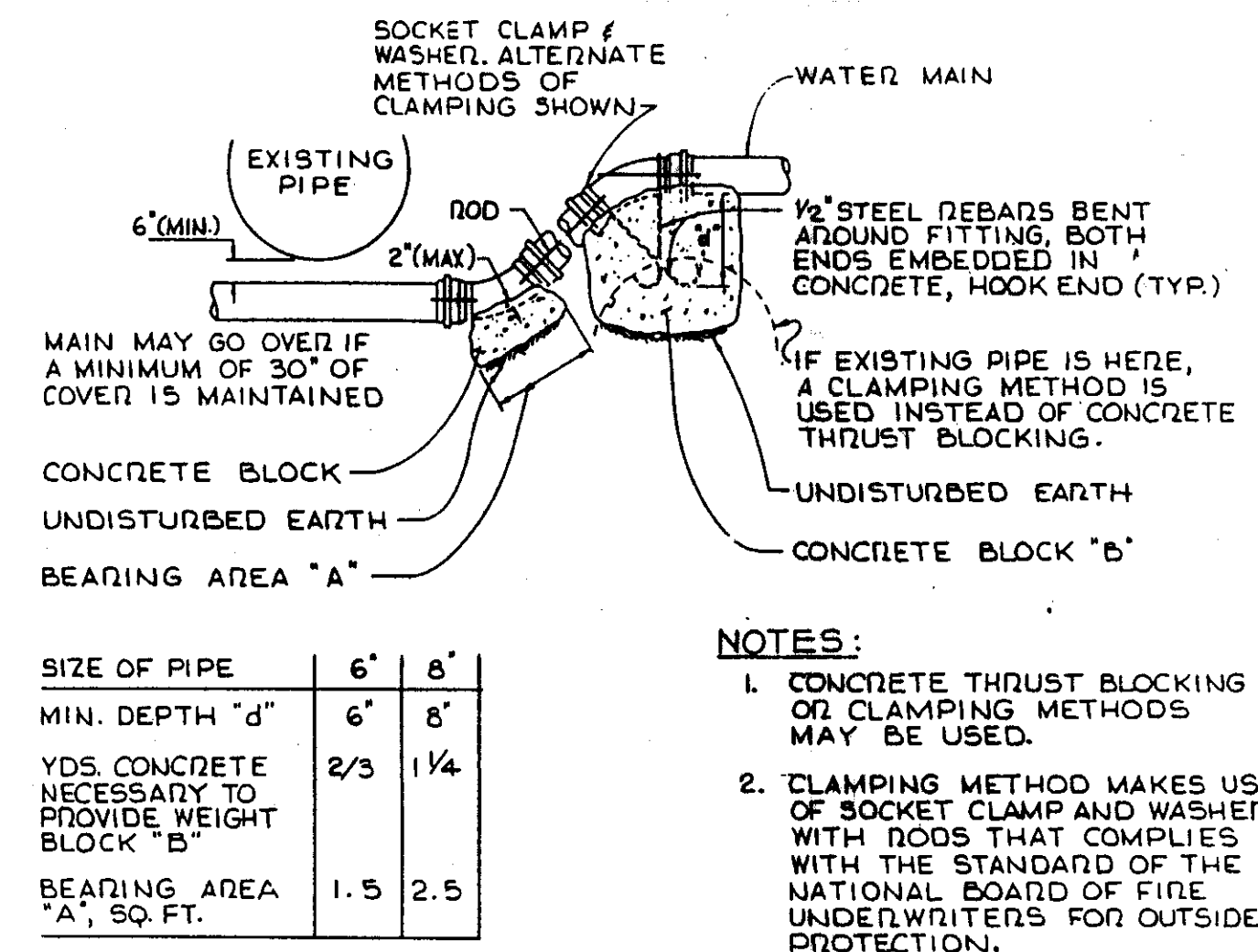
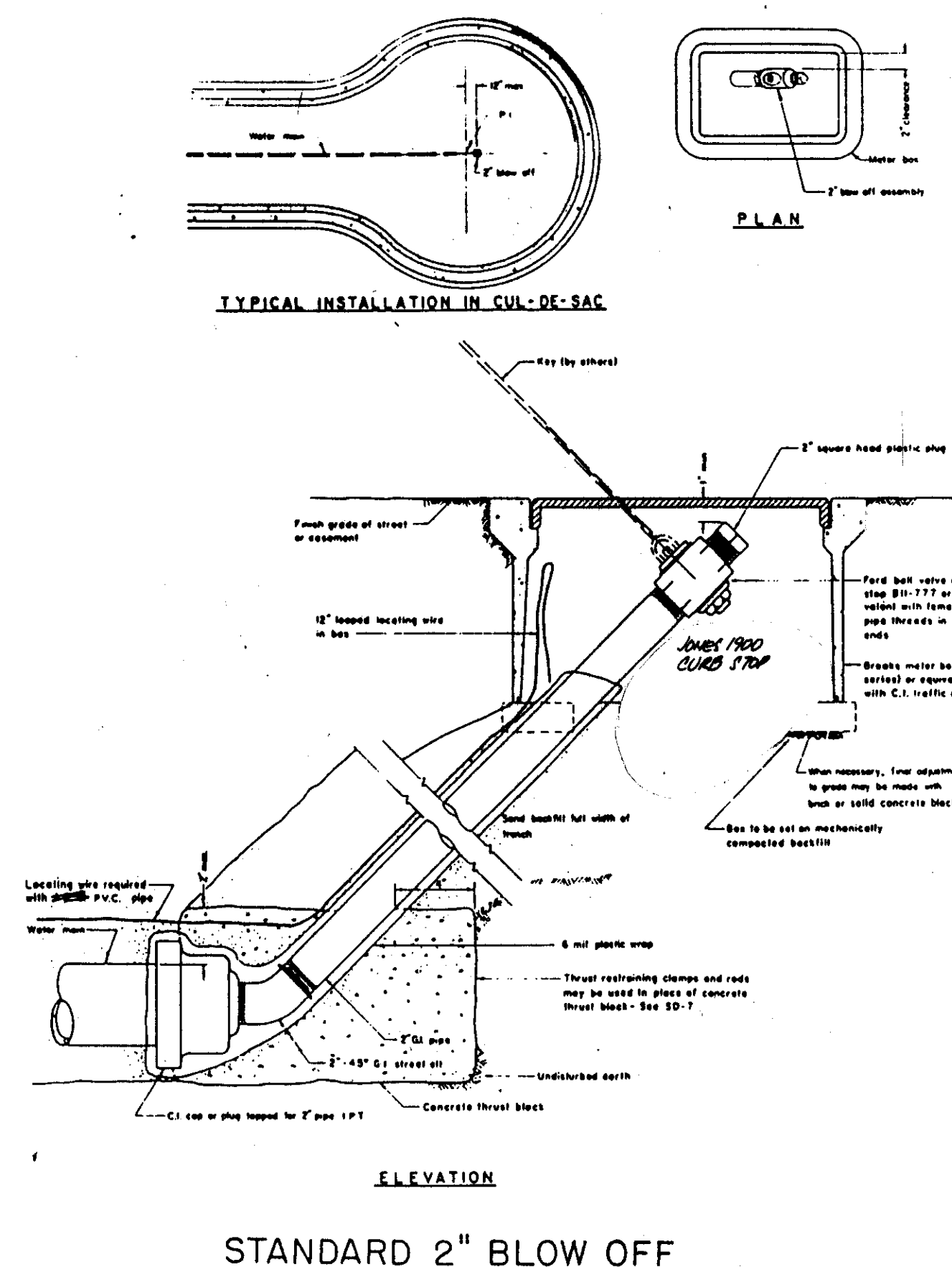


NOTES:
1. ALL CORP STOPS TO HAVE A.W.W.A. STANDARD CORP STOP THREAD (MUELLEN CO) ON INLET END. OUTLET TO BE FOR USE WITH FLARED OR COMPRESSION FITTING.

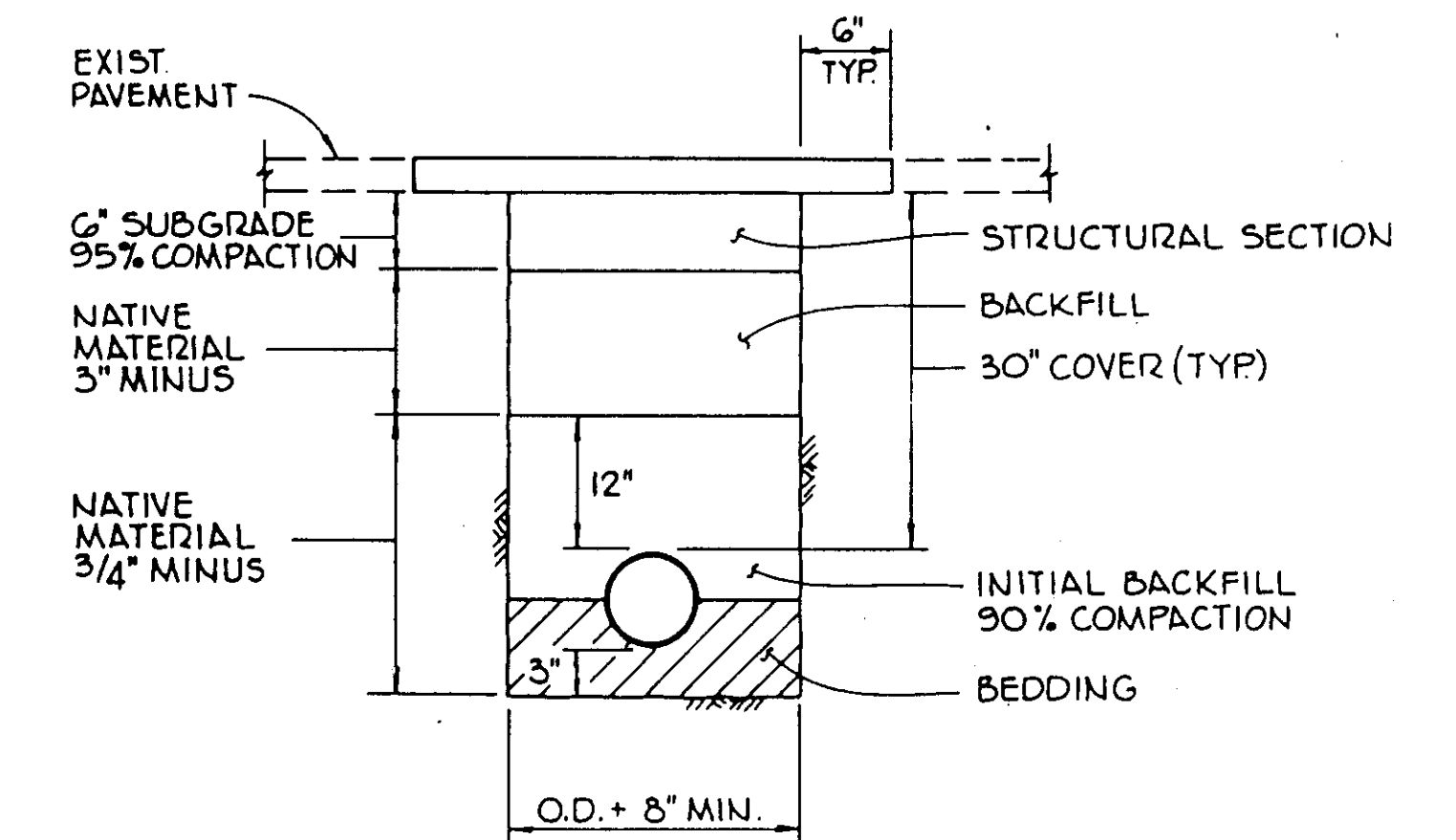
TYPICAL SERVICE CONNECTION DETAILS



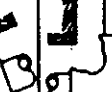
INSTALLATION AT VALVE BOX
NO SCALE



CHANGES IN MAIN ELEVATION
NO SCALE



TRENCH BACKFILL DETAIL
IN OR WITHIN 2 FEET OF
PAVED TRAVELWAY
NO SCALE

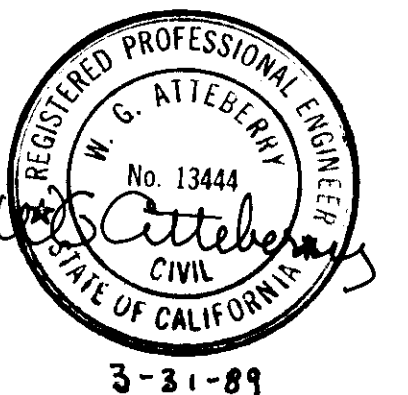
REQUIRED BEARING AREA — TOTAL SQUARE FEET							
TYPE OF FITTING	90° BEND	45° BEND	11 1/4" OR 22 1/2° BEND	TEE OR DEAD END	TEE w/PLUG	CROSS w/PLUG	CROSS w/PLUGS
TYPICAL INSTALLATION							
SIZE OF PIPE	4"	2	1	1	2	2	2
	6"	4	2	1	3	4	4
	8"	7	4	2	5	7	7
	10"	12	6	3	8	12	12

NOTES:
1. THRUST BLOCKS TO BE CONSTRUCTED OF CLASS "C" CONCRETE.
2. AREAS GIVEN ARE FOR CLASS 150 PIPE AT TEST PRESSURE OF 150 P.S.I. IN SOIL WITH 2000 P.S.F. BEARING CAPACITY. INSTALLATIONS USING DIFFERENT PIPE TEST PRESSURES, AND/OR SOIL TYPES SHOULD ADJUST AREAS ACCORDINGLY, SUBJECT TO APPROVAL OF ENGINEER.
3. BLOCKS TO BE POURED AGAINST UNDISTURBED SOIL.
4. JOINTS AND FACE OF PLUGS TO BE KEPT CLEAR OF CONCRETE.

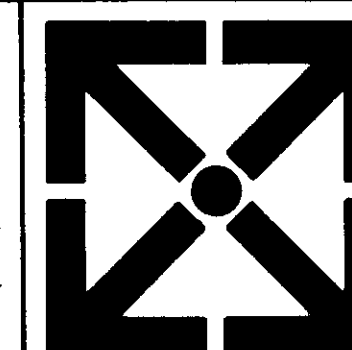
THRUST BLOCK SCHEDULE

RECORD DRAWING

Prepared by: S. S. Atteberry
Checked by: S. S. Atteberry
Date: 5-28-89
For Review by: [Signature]
Submitted by: [Signature]



VERTICAL DATUM	DESIGNED _____	REVISED _____
	DRAWN _____	
	CHECKED _____	
	APPROVED <i>S. S. Atteberry</i> R.C.E. 13444	



ATTEBERRY & ASSOCIATES
ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 188
ROSEVILLE, CA. 95661 (916) 782-3725

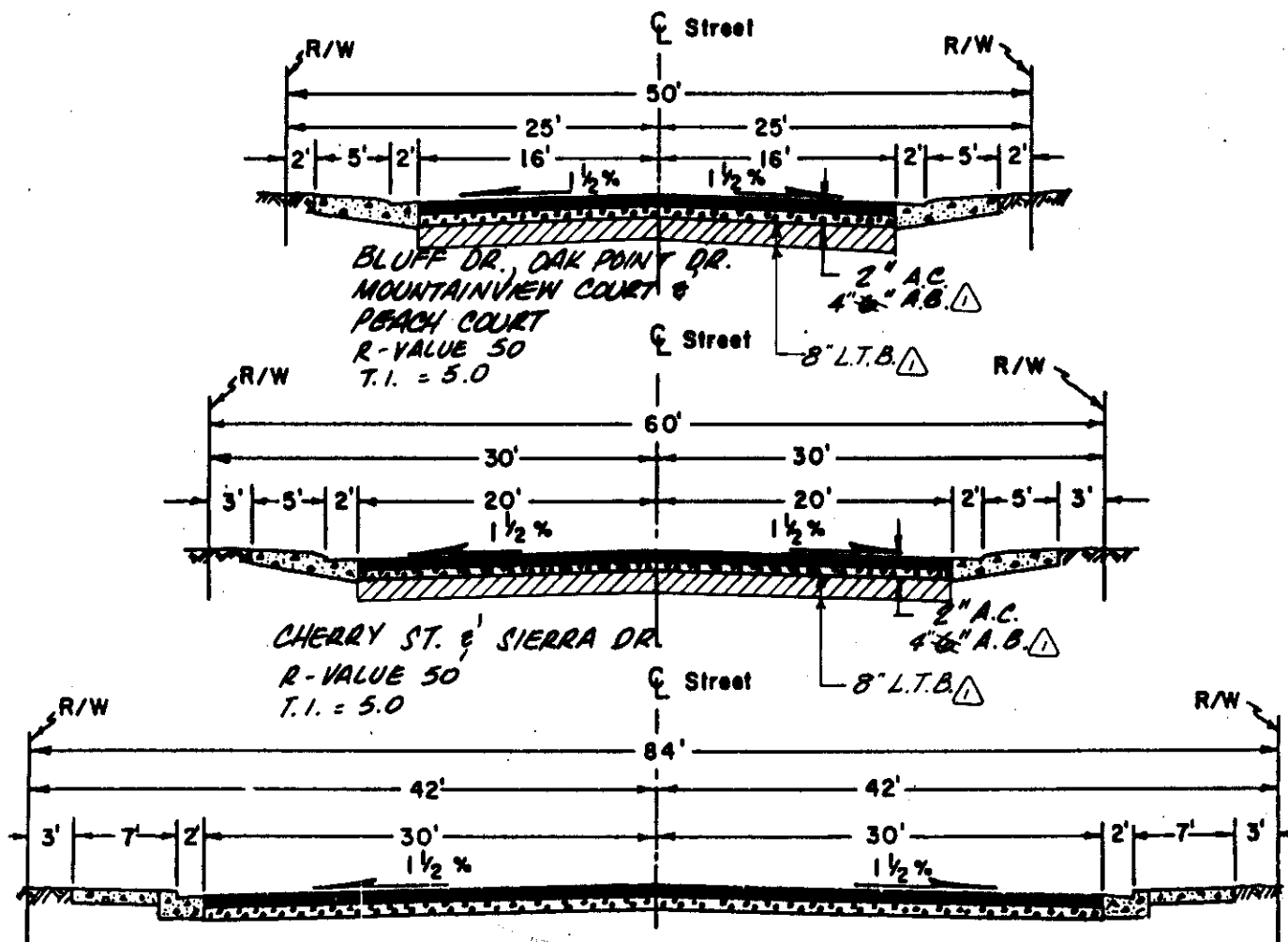
LOCKFORD BLUFFS SUBDIVISION
STANDARD
WATER SYSTEM DETAILS
SAN JOAQUIN COUNTY, CALIFORNIA

SCALE: NONE	DATE: DEC 1987	DRAWING NUMBER: 87020	SHEET: 17 OF 19
-------------	----------------	-----------------------	-----------------

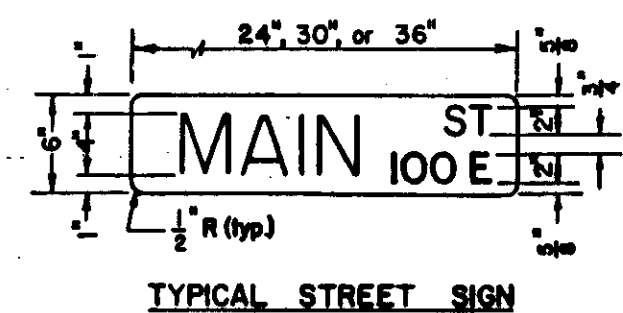
50-2110

NOTES:

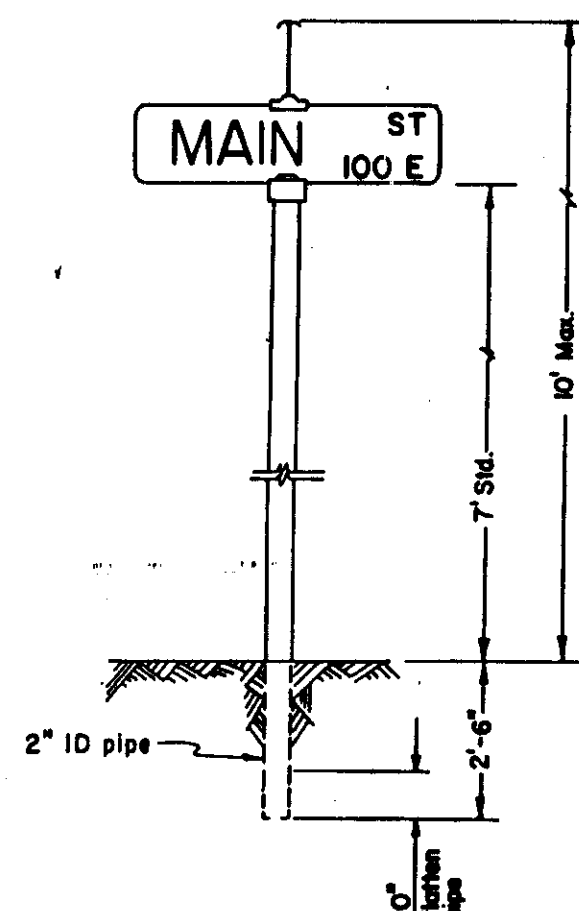
1. The structural section shall be determined by Improvement Standard No. A-1.
2. For curb, gutter and sidewalk details, refer to Improvement Standard No. B-4 and No. B-5.
3. At intersections, a 30' radius for 64' R/W streets and a 20' radius for 50' and 60' R/W streets at the face of the curb shall be provided.



TYPICAL
SUBDIVISION STREET



TYPICAL STREET SIGN

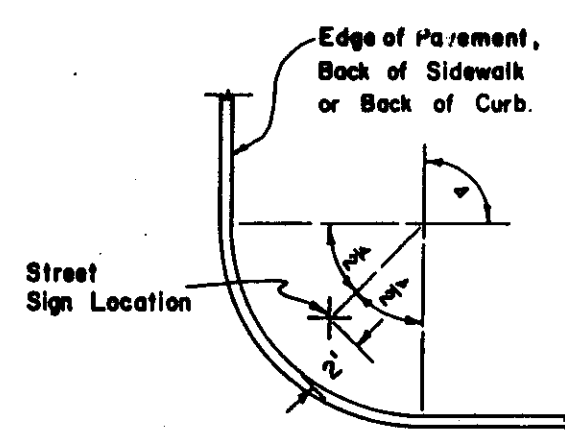


TYPICAL STREET SIGN
INSTALLATION

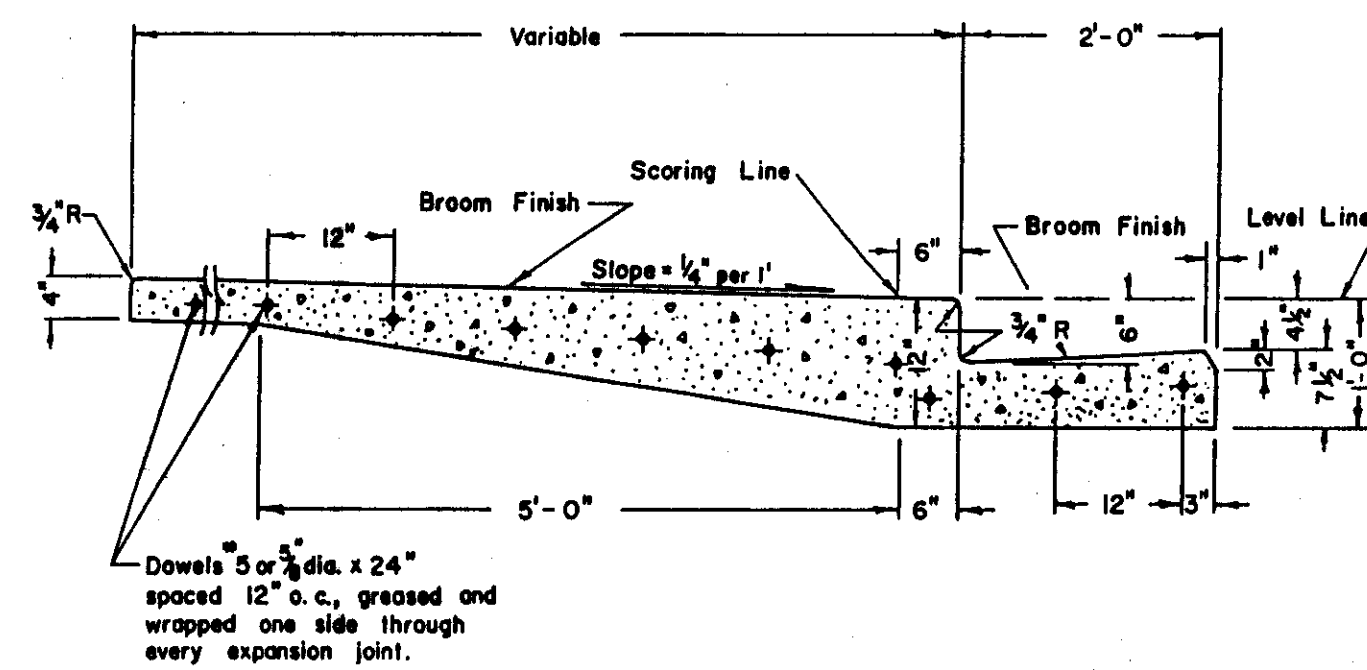
STANDARD STREET
SIGN DETAILS

NOTES:

1. One street sign is required at each intersection.
2. Block numbers are to be acquired from the San Joaquin County Department of Planning and Building Inspection.
3. See improvement plans for location of STOP signs, when required.
4. The length of the street sign varies due to the length of the street name.



STREET SIGN POST
LOCATION DETAIL

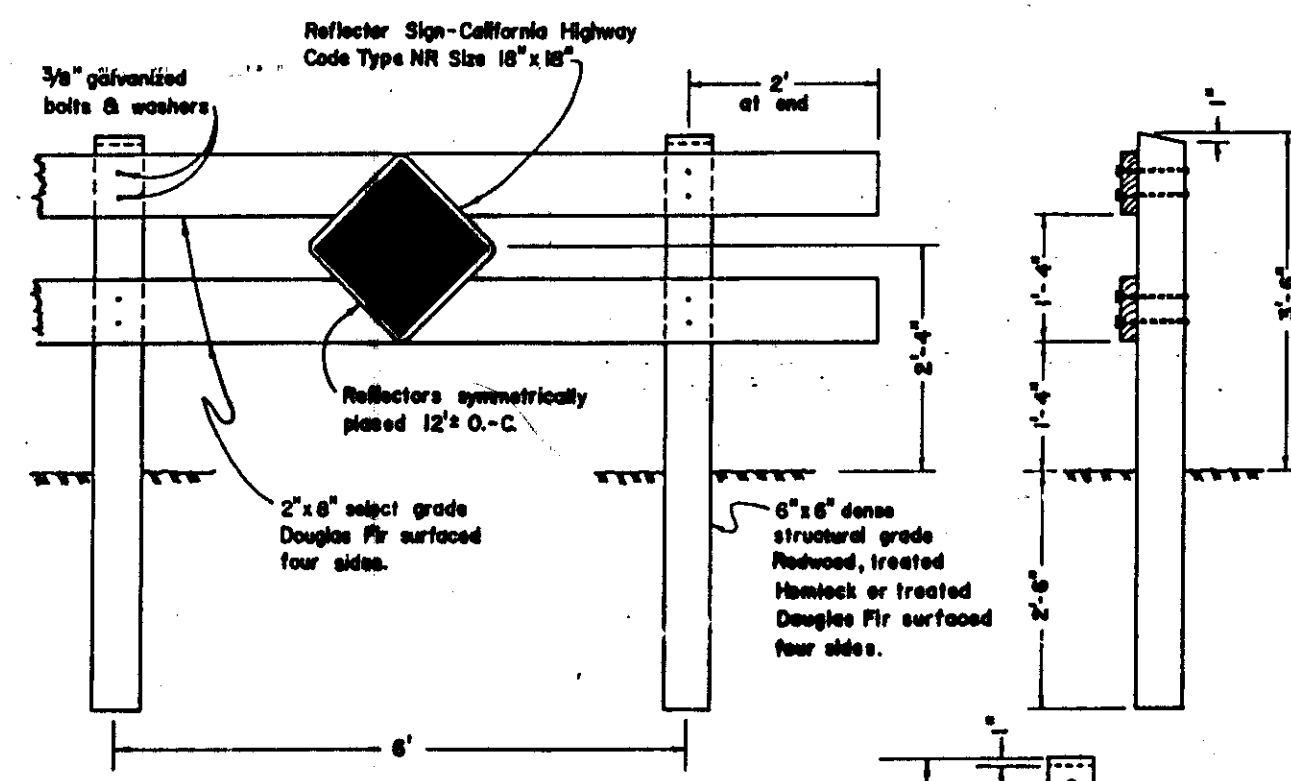


MONOLITHIC CURB, GUTTER,
& SIDEWALK

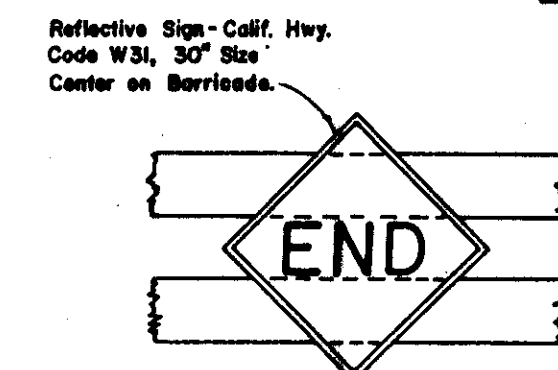
NOTES:

1. Construct expansion joints @ 200' maximum and at returns, around light poles, hydrants and other fixed objects at sidewalk.
2. Transverse weakened plane joints shall be spaced @ 12' maximum intervals.

MONOLITHIC CURB GUTTER
& SIDEWALK
COMMERCIAL & INDUSTRIAL STREETS



TYPE "A"

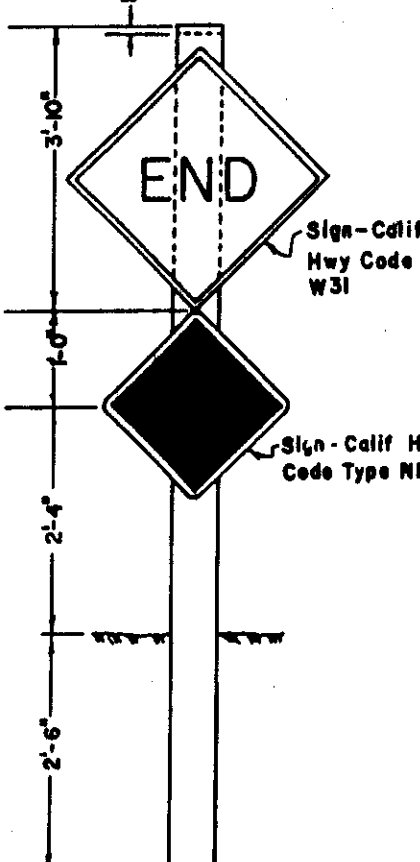


CENTER REFLECTOR
FOR TYPE "A" BARRICADE

NOTES:

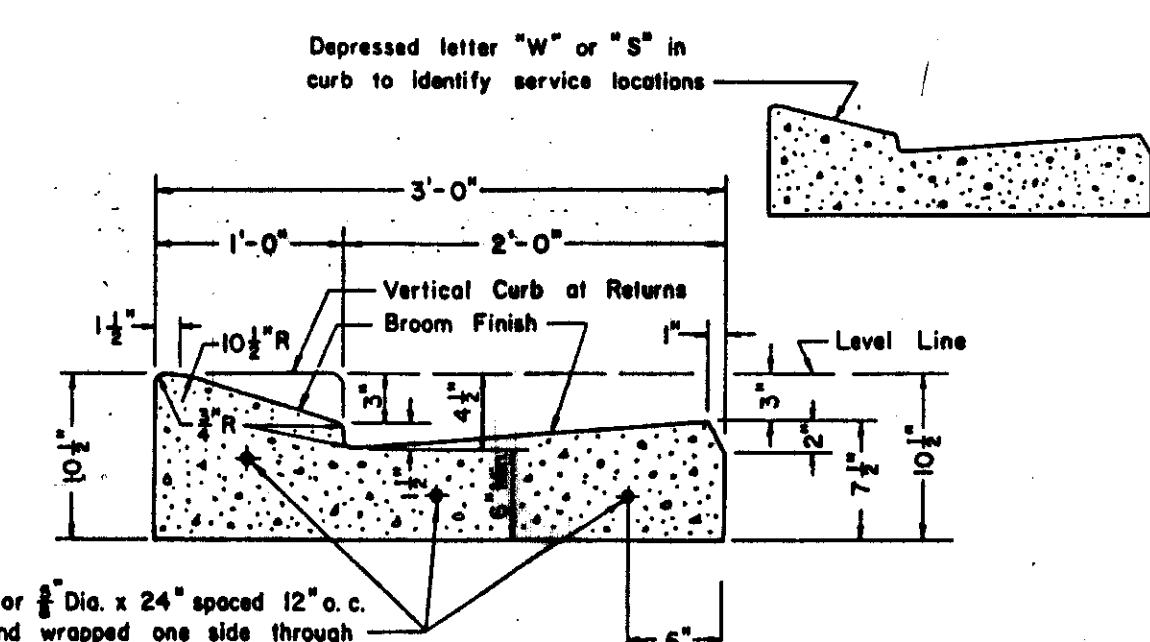
1. Barricades to be as wide as street R/W.
2. Barricades to be painted white using 2 coats of "Exterior Alkyd Resin Hi-Gloss Enamel" over a compatible primer.

BARRICADES FOR
TERMINATING STREETS

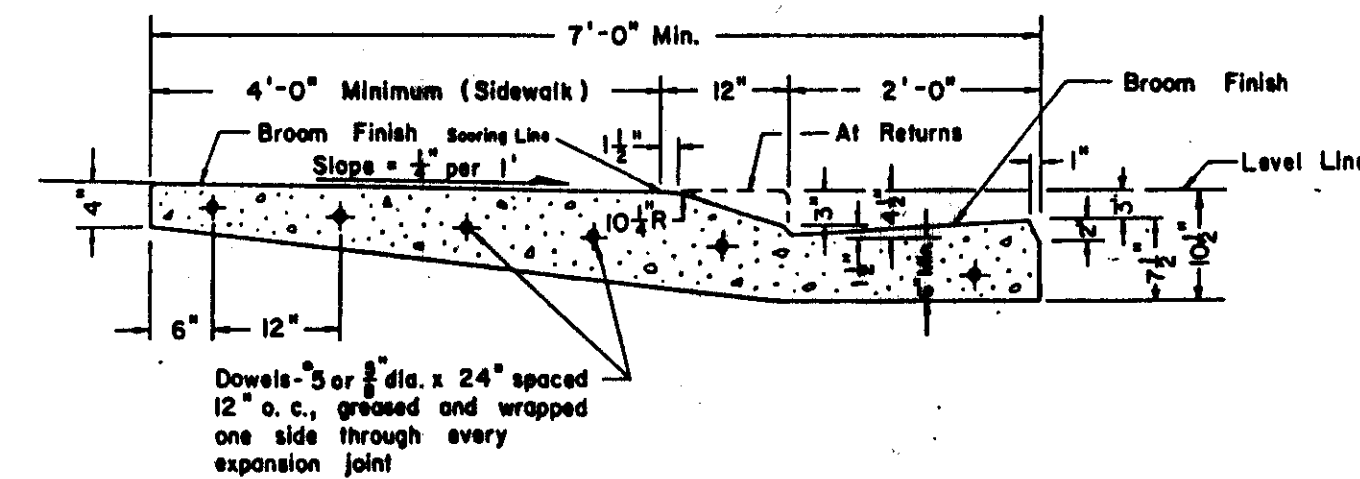


TYPE "B"

NOTE: All radii = $\frac{3}{4}$ " unless otherwise noted.



MONOLITHIC BEVEL TYPE
CURB & GUTTER

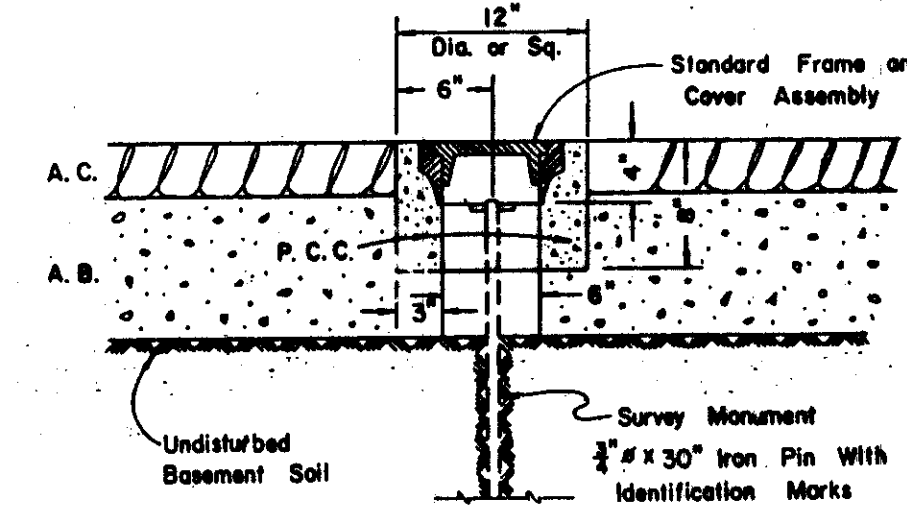


MONOLITHIC BEVEL TYPE
CURB, GUTTER & SIDEWALK

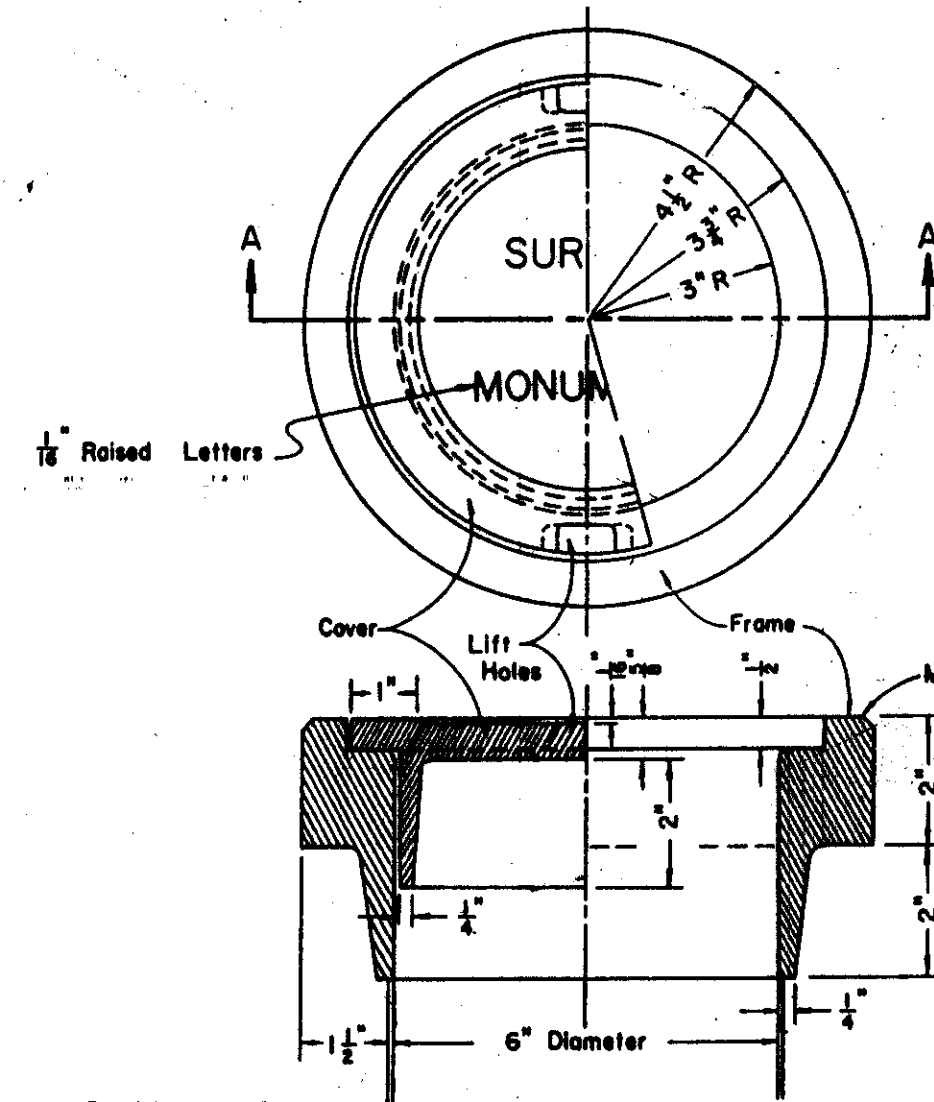
NOTES:

1. Construct expansion joints @ 200' maximum and at returns, around light poles, hydrants and other fixed objects at sidewalk.
2. Transverse weakened plane joints shall be constructed @ 12' maximum intervals.

CURB, GUTTER, & SIDEWALK
SUBDIVISION STREETS



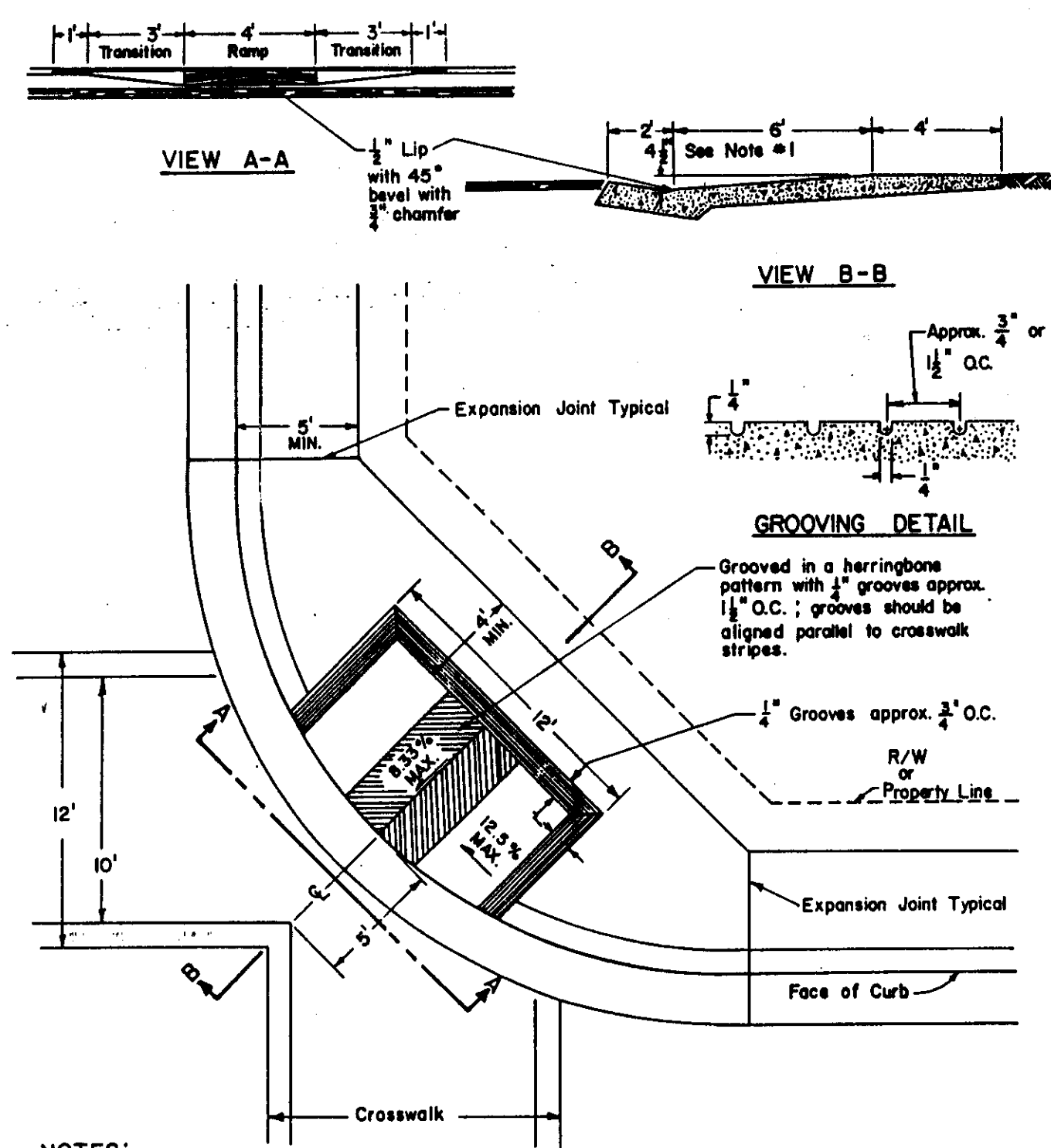
TYPICAL SECTION



SURVEY MONUMENT
FRAME & COVER ASSEMBLY

SECTION A-A

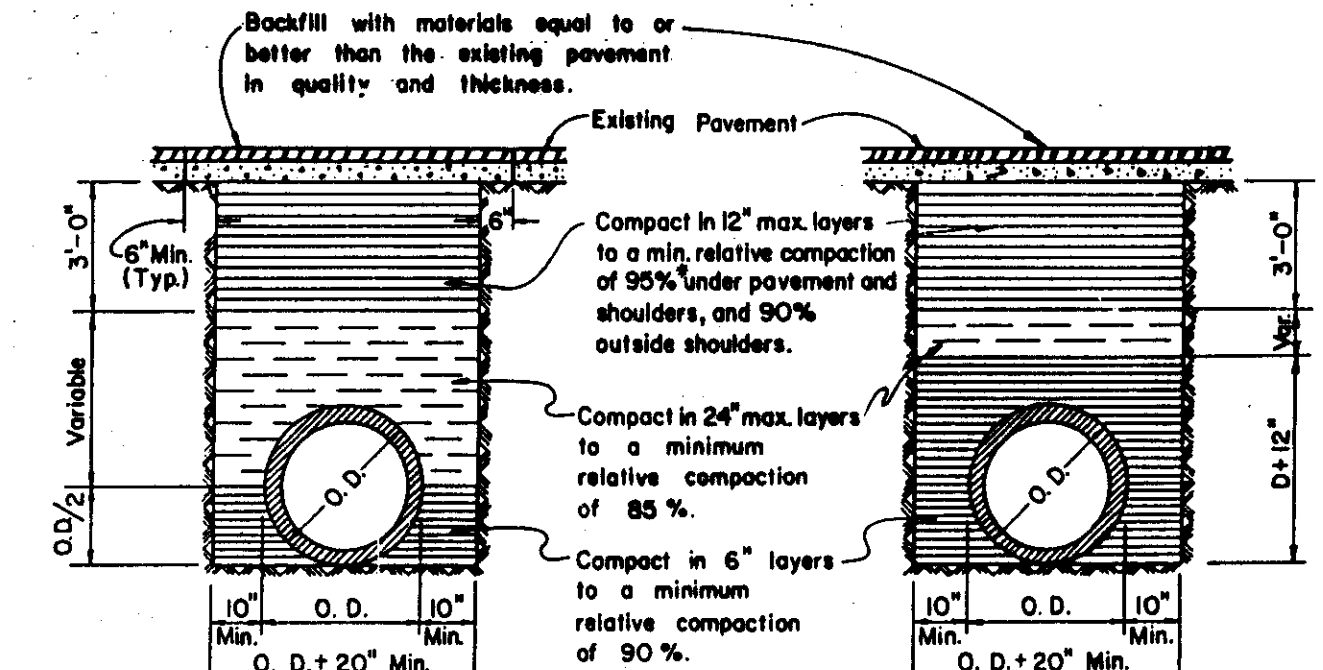
RECORD DRAWING
Corrections By
No Changes By
Date 7-18-89
Any Person Using
This Drawing Without
Information By
Locke Ford Bluffs Subdivision



NOTES:

1. 6" Ramp for 4 1/2" curb height and 2% sidewalk slope. For 6" curb height either use 6" ramp or transition curb height to 4 1/2" from expansion joint to beginning of ramp.
2. Catch basins and other obstructions are not to be located within the wheelchair path area.
3. See Standard B-4, B-5, or B-6 for Curb, Gutter & Sidewalk Details; and State Standard Plan N8-B for other details.

WHEELCHAIR RAMP



RIGID CONDUIT

FLEXIBLE CONDUIT

NOTES:

1. Relative compaction of materials shall be tested by the State of California, Dept. of Transportation Testing Manual, test method No. California 216 or 231.
2. All existing pavement shall be neatly cut to line prior to trench excavation.
3. Jetting or ponding will be permitted within the street Right of Way with 3 year bond.
4. * When shown by soil composition and compaction, ninety percent (90%) compaction, may be used, when approved by the Director of Public Works.

TYPICAL TRENCH BACKFILL

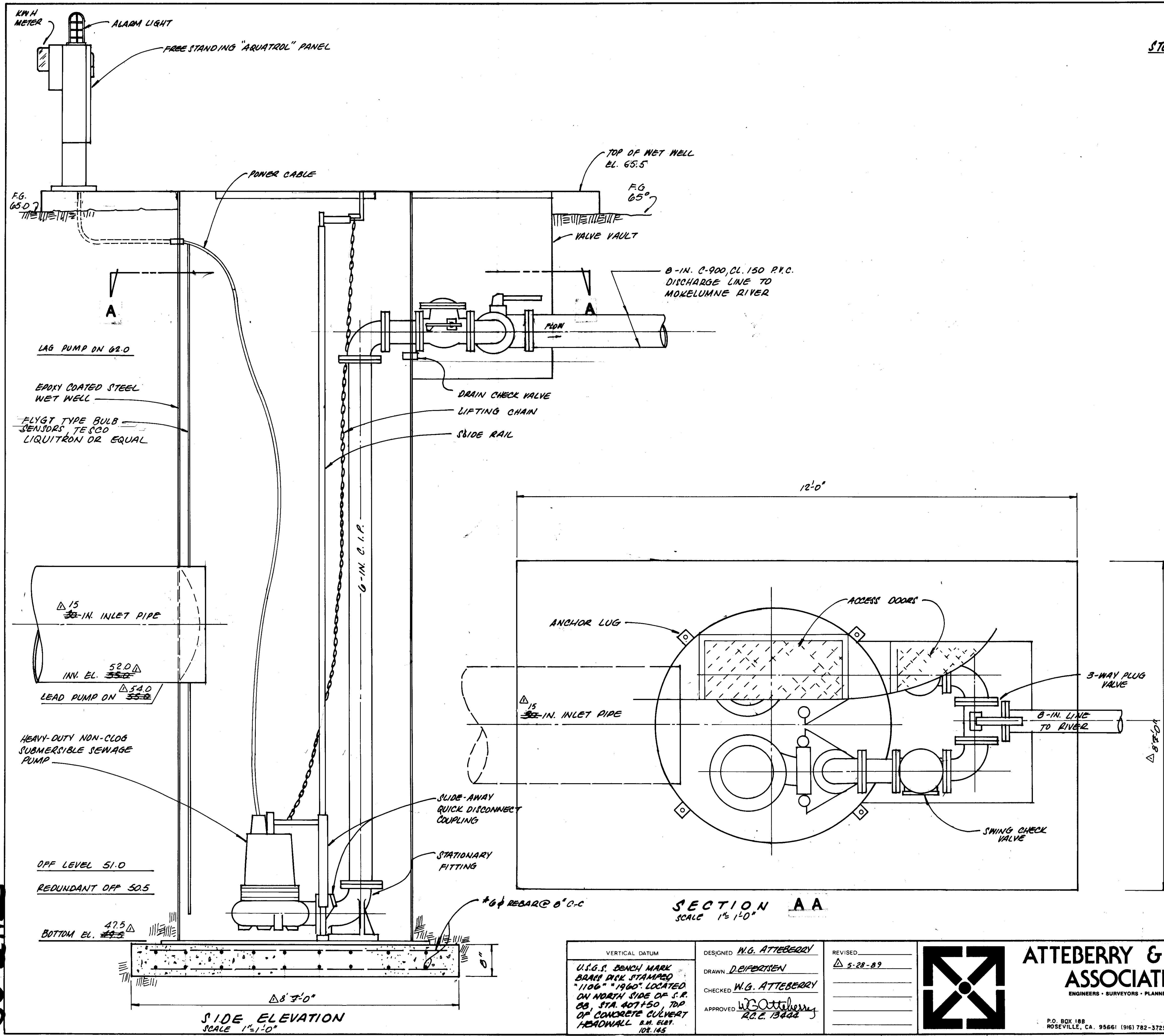
STORM DRAIN



3-31-89

VERTICAL DATUM	DESIGNED	REVISED	ATTEBERRY & ASSOCIATES ENGINEERS • SURVEYORS • PLANNERS P.O. BOX 188 ROSEVILLE, CA. 95661 (916) 782-3725	LOCKEFORD BLUFFS SUBDIVISION STANDARD DETAILS SAN JOAQUIN COUNTY, CALIFORNIA	SCALE NONE DATE DEC 1, 1987 DRAWING NUMBER 07020 SHEETS 16 OF 19
	DRAWN	7-18-89			
	CHECKED				
	APPROVED				

50-2112



STORMWATER PUMP STATION SPECIFICATIONS

THE PACKAGE SEWAGE LIFT STATION AND ITS CONTROL PANEL SHALL BE MANUFACTURED AND SUPPLIED BY ONE MANUFACTURER WITH FABRICATION, SERVICE AND REPAIR FACILITIES IN NORTHERN CALIFORNIA.

PUMPS & MOTORS: SEWAGE PUMPS SHALL BE OF THE HEAVY DUTY NON-CLOG TYPE CAPABLE OF HANDLING SEWAGE. MODEL 6SE1002. EACH PUMP SHALL HAVE A CAPACITY OF 700 GPM AGAINST A TDH OF 60 FEET, INCLUDING STATIC HEAD AND PUMP FRICTION, AND A SHUT-OFF HEAD OF 56 FEET MINIMUM. MOTORS SHALL BE 18 H.P., 1200 RPM, 3 PHASE, 60 HZ 230 VOLTS. BOTH PUMPS AND MOTORS SHALL BE BUILT BY THE PUMP MANUFACTURER AND SHALL HAVE THE CAPABILITY OF RUNNING DRY FOR EXTENDED PERIODS WITHOUT DAMAGE TO MOTOR OR SEALS. DESIGN SHALL BE SUCH THAT THE PUMPING UNITS WILL BE AUTOMATICALLY CONNECTED TO THE DISCHARGE PIPING, BY POSITIVELY LOCKING THE VOLUME INTO POSITION TO PREVENT ANY MOVEMENT WHEN LOWERED INTO PLACE TO THE DISCHARGE CONNECTION. THE SLIDE-AWAY COUPLINGS AT THE DISCONNECT POINT SHALL HAVE STAINLESS STEEL MATING FACES TO PREVENT CORROSION, WITH THE STATIONARY COUPLING HAVING AN INCLINE PLANE TO PROVIDE A CLOSING ACTION AND A SELF-CLEANING ARRANGEMENT. THE PUMPS SHALL BE EASILY REMOVABLE FOR INSPECTION OR SERVICE, WITH NO NEED FOR PERSONNEL TO ENTER THE PUMP WELL. EACH PUMP SHALL BE FITTED WITH A GALVANIZED CHAIN TO PERMIT RAISING THE PUMP FOR INSPECTION AND REMOVAL.

THE MOTORS FOR THESE PUMPS SHALL BE OF THE SUBMERSIBLE TYPE, OIL FILLED FOR BETTER HEAT DISSIPATION, WITH S.S. SHAFT. THE PUMPS SHALL BE EQUIPPED WITH DOUBLE BACK-TO-BACK MECHANICAL SEALS, LOCATED IN AN OIL RESERVOIR THAT IS PRESSURE EQUALIZED THROUGH A DIAPHRAGM. THE PUMPS SHALL HAVE A MOISTURE DETECTION SYSTEM WHEREBY THE PRESENCE OF MOISTURE IN THE SEAL CAVITY CAN BE DETECTED AND CORRECTED. THE IMPELLERS SHALL BE OF THE TWO-VANE, SEMI-OPEN TYPE, THAT CAN PASS A SPHERE OF 3". THE PUMP SHALL BE OF CAST IRON WITH ALL PARTS COATED WITH A TWO-PART EPOXY AND BAKED AT 350 DEGREES F. AND FINISHED WITH ENAMEL. ALL EXPOSED HARDWARE SHALL BE S.S. THE CONTROL AND PUMPS SHALL COMPRISE A PACKAGE THAT IS SUITABLE FOR A CLASS A, DIVISION 1 HAZARDOUS LOCATION AS DEFINED BY THE STATE OF CALIFORNIA AS AN EXPLOSION PROOF PACKAGE.

CONSTRUCTION: THE VALVE BOX SHALL BE 1/4" STEEL, SAND BLASTED AND EPOXY COATED. THE WET WELL SHALL BE 1/4" STEEL (5'-0" DIAMETER BY 16'-0" HIGH), SAND BLASTED, OR EPOXY COATED.

-OR-

THE WET WELL SHALL BE REINFORCED FIBERGLASS (5'-0" DIAMETER BY 16'-0" HIGH).

VALVES & PIPING: VALVES AND PIPING SHALL BE THE SAME SIZE AS THE PUMP DISCHARGE AND SHALL BE LOCATED IN A SEPARATE VALVE BOX, ATTACHED TO THE WET WELL. PIPING SHALL BE 8" P. W/ 125 P.S.I. RATED.

ACCESS DOOR: ACCESS DOOR SHALL BE FOR 300 POUNDS/FT LOADING OF DIAMOND STEEL PATTERN, WITH HOLD-OPEN ARM AND LOCK HASP, AND TORSION ASSIST MECHANISM PROVIDED.

AUTOMATIC CONTROLS: A COMPATIBLE AUTOMATIC CONTROL SYSTEM, ACCEPTABLE BY CAL-OSHA SHALL BE BUILT AND SUPPLIED BY THE STATION MANUFACTURER AND SHALL TURN ONE PUMP ON AND OFF AT ADJUSTABLE LEVELS, ALTERNATING THE PUMPS WITH EACH CYCLE. IT SHALL START THE LAG PUMP IF THE FLOW IS MORE THAN ONE PUMP CAPACITY. IT WILL ACTIVATE A HIGH WATER ALARM CIRCUIT THAT WILL:

1. TURN ON A FLASHING ALARM LIGHT AND/OR;
2. SOUND AN AUDIBLE ALARM WITH SILENCER AND/OR;
3. ACTIVATE A TELEMETRY ALARM SIGNAL.

THE CONTROL PANEL WILL BE IN NEMA 3R ENCLOSURE WITH CIRCUIT BREAKERS, MAGNETIC STARTERS WITH OVERLOAD PROTECTION AND H.O.A.'S.

MERCURY SWITCH TYPE: THE SYSTEM DESCRIBED SHALL BE OF THE MERCURY SWITCH TYPE AND SHALL INCLUDE THE NUMBER OF MERCURY SWITCHES REQUIRED FOR THESE FUNCTIONS, INTRINSICALLY SAFE RELAYS AS REQUIRED BY CAL-OSHA AND ALL THE NECESSARY HARDWARE FOR INSTALLATION.

RECORD DRAWING
S.S. Atteberry
5-28-89



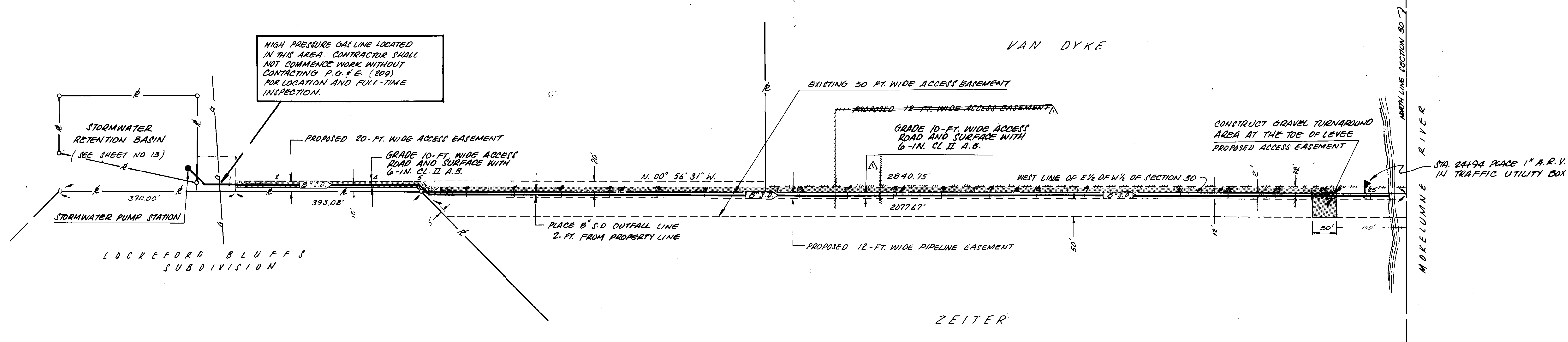
VERTICAL DATUM U.S.G.S. BENCH MARK BRASS P.C. STAMPED "1106" "1960" LOCATED ON NORTH SIDE OF S.P. CR. STA. 407+50, TOP OF CONCRETE CULVERT HEADWALL B.M. ELEV. 108.145	DESIGNED W.G. ATTEBERRY DRAWN D. EIPERTSEN CHECKED W.G. ATTEBERRY APPROVED W.G. Atteberry R.E.E. 13444	REVISED 5-28-89
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ATTEBERRY & ASSOCIATES
ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 188
ROSEVILLE, CA. 95661 (916) 782-3725

LOCKFORD BLUFFS SUBDIVISION STORMWATER PUMP STATION SAN JOAQUIN COUNTY, CALIFORNIA	SCALE AS SHOWN DATE APRIL, 1988 DRAWING NUMBER 07020 SHEET 15 OF 19
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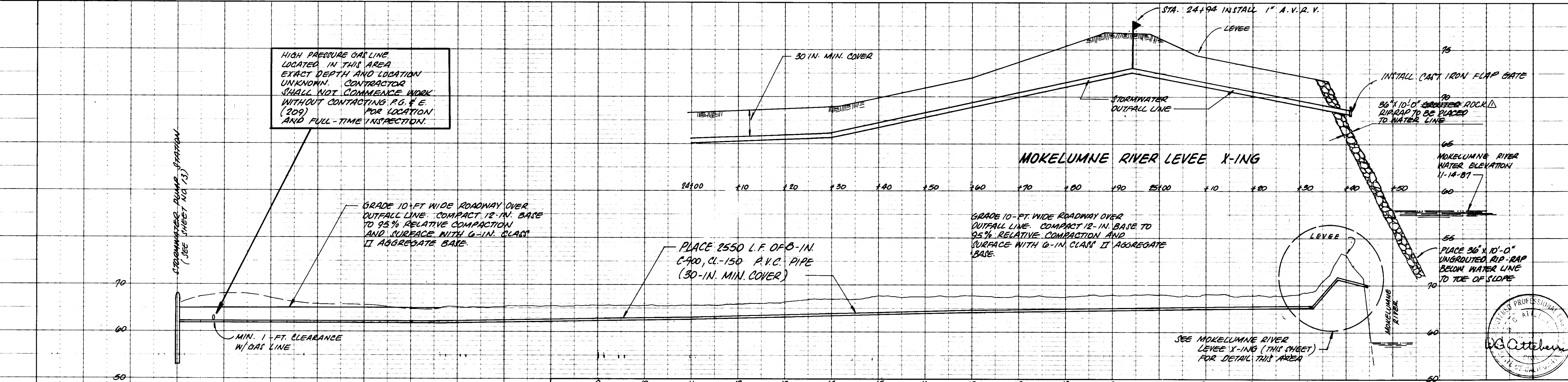
BETTS / MEHLHAFF ET. AL.



RECORD DRAWING

Corrections By S.S. Atteberry
No Changes By _____
Date 5-28-89
Any Person Using This Drawing Should Verify
All Information By Inspecting The Site Of Work.

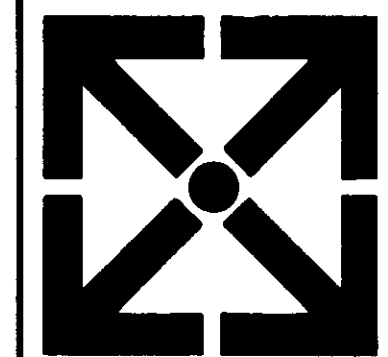
NOTE:
ROCK RIP-RAP SHALL BE FACING ROCK W/ NO. 1
BACKING PLACED IN CONFORMANCE WITH METHOD
B, SECTION 72-5 "CONCRETE-ROCK SLOPE
PROTECTION" OF THE CALTRANS STANDARD
SPECIFICATIONS, JULY, 1984.



VERTICAL DATUM
U.S.G.S. BENCH MARK
BRASS DISK STAMPED
"1106" "4960" LOCATED
ON NORTH SIDE OF S.R.
CB, STA. 407+50. TOP
OF CONCRETE CURVET
HEADWALL
BM ELEV.
128.145

DESIGNED M.G. ATTEBERRY
DRAWN D. EPERISEN
CHECKED M.G. ATTEBERRY
APPROVED W.G. Atteberry
R.C.E. 13442

REVISED
5-28-89

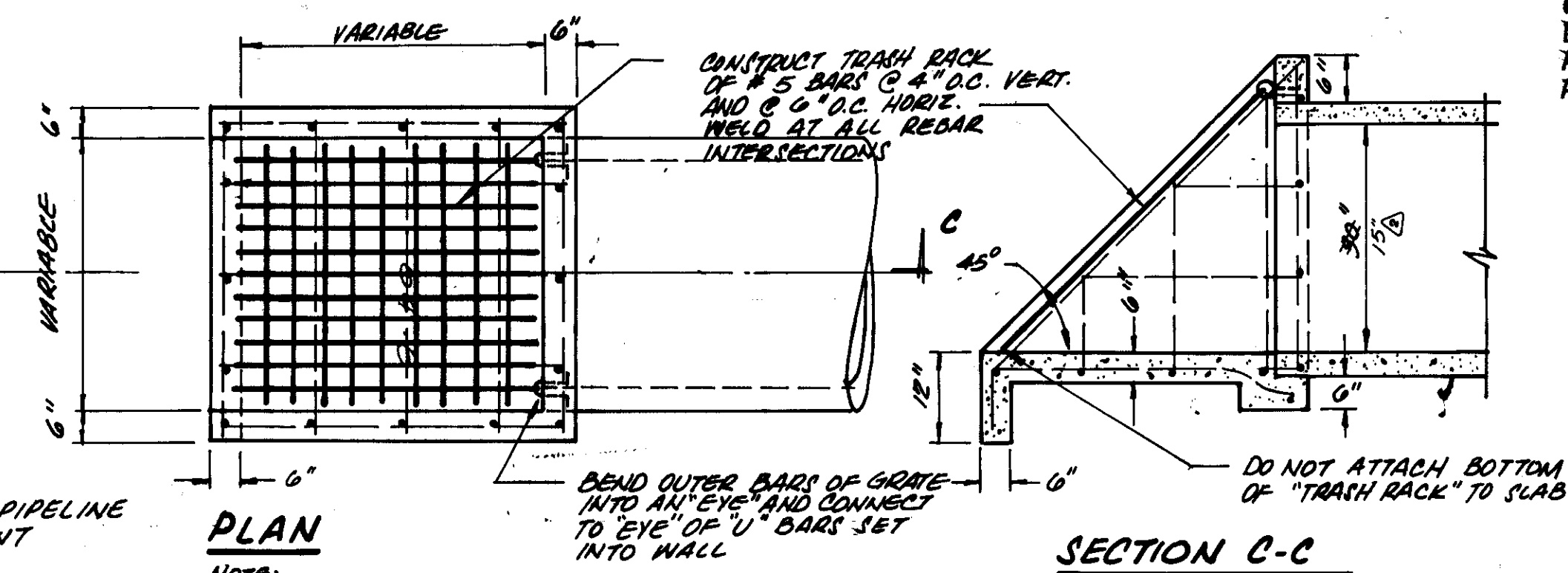
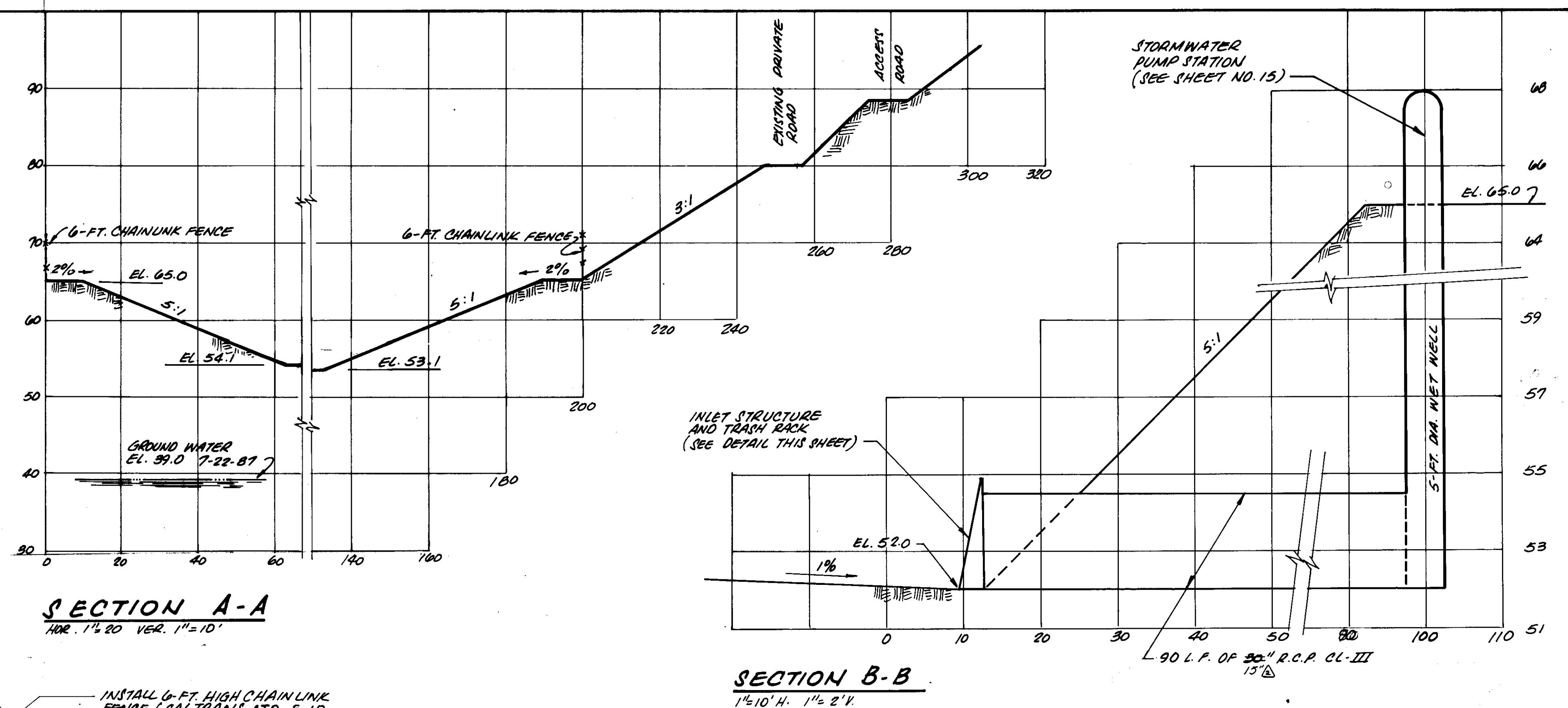


ATTEBERRY & ASSOCIATES
ENGINEERS - SURVEYORS - PLANNERS
P.O. BOX 188
ROSEVILLE, CA. 95661 (916) 782-3725

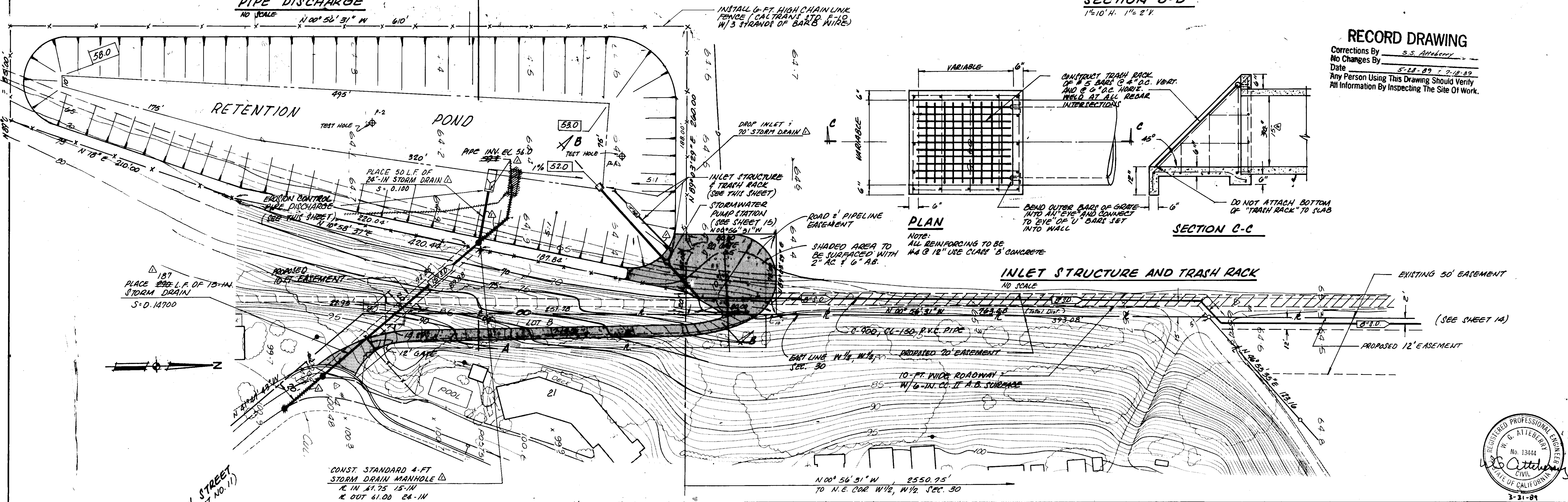
LOCKEFORD BLUFFS SUBDIVISION
**MOKELUMNE RIVER
OUTFALL LINE**
SAN JOAQUIN COUNTY, CALIFORNIA

SCALE: HORIZ. 1"=100'
VERT. 1"=10'

DATE DEC., 1987
DRAWING NUMBER 87020
SHEET 14 OF 19



Corrections By S.S. Attaberry
No Changes By _____
Date 5-28-89 to 7-18-89
Any Person Using This Drawing Should Verify
All Information By Inspecting The Site Of Work.

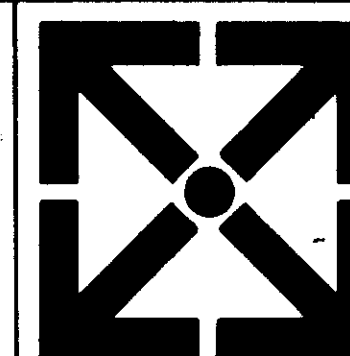


CHERRY STREET
(SEE SHEET NO. 11)

CONST. STANDARD 4-FT
STORM DRAIN MANHOLE Δ
R IN 61.75 15-IN
R OUT 61.00 24-IN

- VERTICAL DATUM U.S.G.S. BENCH MARK BRASS DISK STAMPED "1106." "1960". LOCATED ON NORTH SIDE OF S.R. CO. STA. 407+50. TOP OF CONCRETE CULVERT HEADWALL 0.8M. ELEV. 1115.	DESIGNED <u>W. G. ATTERBERRY</u> DRAWN <u>D. EPERSTEIN</u> CHECKED <u>W. G. ATTERBERRY</u> APPROVED <u>W. G. Atterberry</u> <u>R. C. E. 13449</u>
--	---

REVISED _____
 ① 5-28-89
 ② 7-18-89



**ATTEBERRY &
ASSOCIATES**
ENGINEERS • SURVEYORS • PLANNERS

P.O. BOX 100
ROSEVILLE, CA. 95661 (916) 782-3725

LOCKEFORD BLUFFS SUBDIVISION

STORMWATER RETENTION BASIN AND PUMP STATION

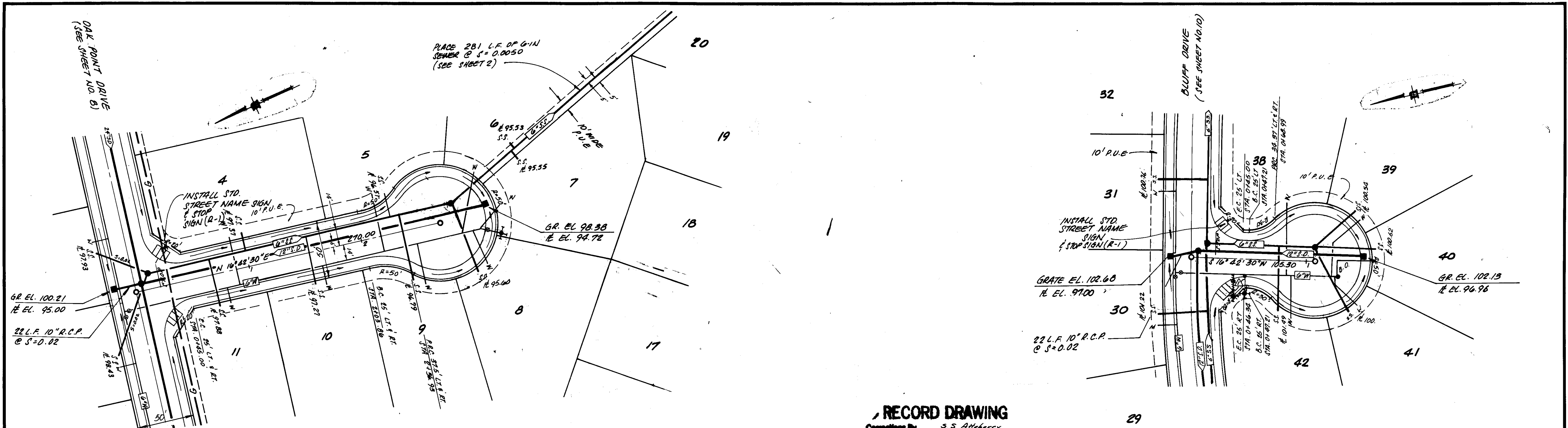
SAN JOAQUIN COUNTY, CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER
W. G. ATTEBERRY
No. 13444
CIVIL
STATE OF CALIFORNIA
3-31-89

AS SHOWN	DATE DEC., 1987	DRAWING NUMBER 87020	SHEET 13 OF 19 SHEETS
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SU-2114

SU-2/15

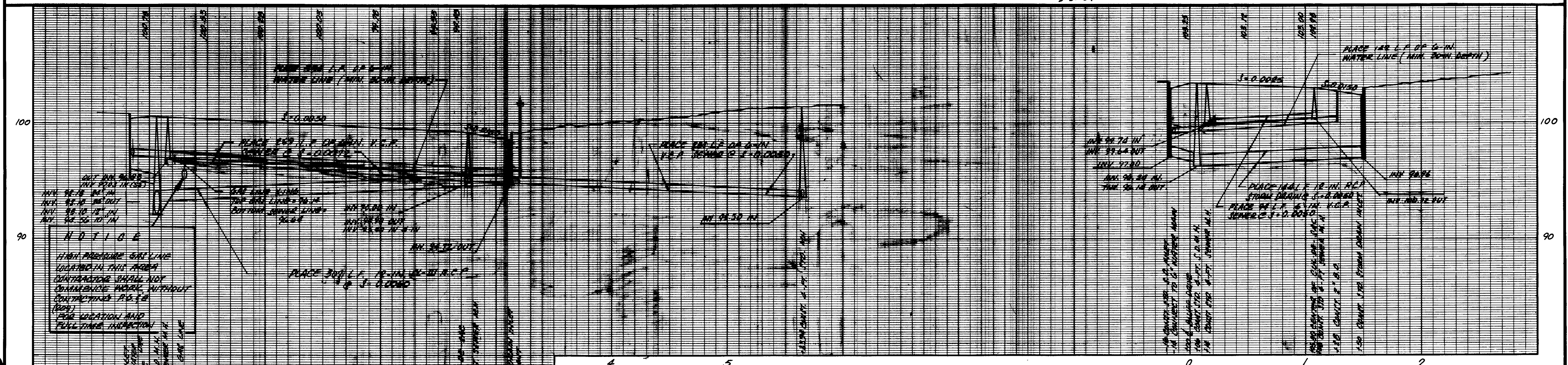


RECORD DRAWING
Corrections By _____
No Changes By _____
Date _____
Any Person Using This Drawing Should Verify
Information by Inspecting The Site Or Plans.



PEACH COURT

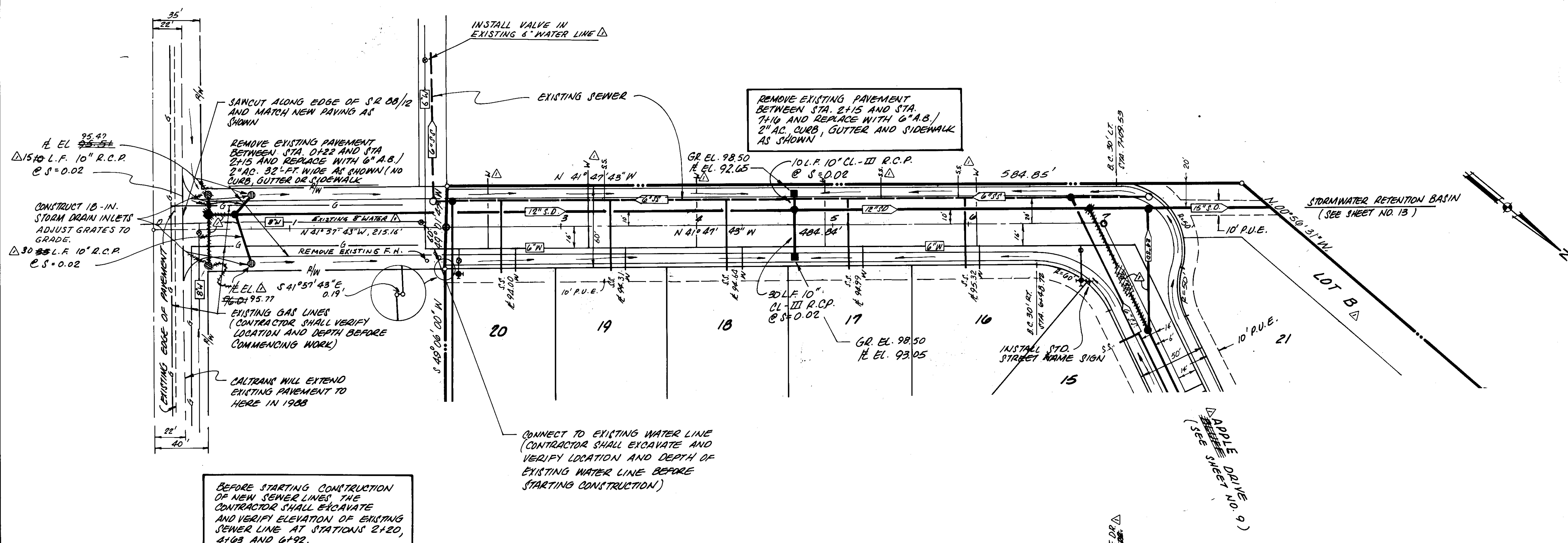
NOTE: ALL SEWER SERVICES
ON PEACH CT. SHALL BE D.I.P.
WITH JOINTS SPACED 10-FT.
EACH SIDE OF WATER
LINE.



VERTICAL DATUM U.S.G.S. BENCH MARK "100" "900" LOCATED ON NORTH SIDE OF S.R. 99, STA. 407+50, TOP OF CONCRETE CULVERT HEADWALL. B.M. ELEV. 102.145	DESIGNED <u>W.G. ATTEBERRY</u>	REVISED <u>5-28-89</u>		ATTEBERRY & ASSOCIATES ENGINEERS - SURVEYORS - PLANNERS P.O. BOX 188 MOSEVILLE, CA. 95061 (408) 782-3725	LOCKFORD BLUFFS SUBDIVISION MOUNTAINVIEW COURT STA. 0+00 TO STA. 2+70 PEACH COURT STA. 0+00 TO STA. 1+05 SAN JOAQUIN COUNTY, CALIFORNIA	SCALE: HORIZ. 1"=40' VERT. 1"=4'	DATE: <u>DEC. 1987</u>	DRAWING NUMBER: <u>87020</u>	SHEET <u>12</u> OF <u>19</u> SHEETS
	DRAWN <u>D. EPERNEN</u>								
	CHECKED <u>W.G. ATTEBERRY</u>								
	APPROVED <u>W.G. Atteberry</u> R.C.E. 13444								

RECORD DRAWING

Completed by
No. Changes by
Date
Any Person Using This Drawing Should Verify
All Information by Consulting The Site-Grades

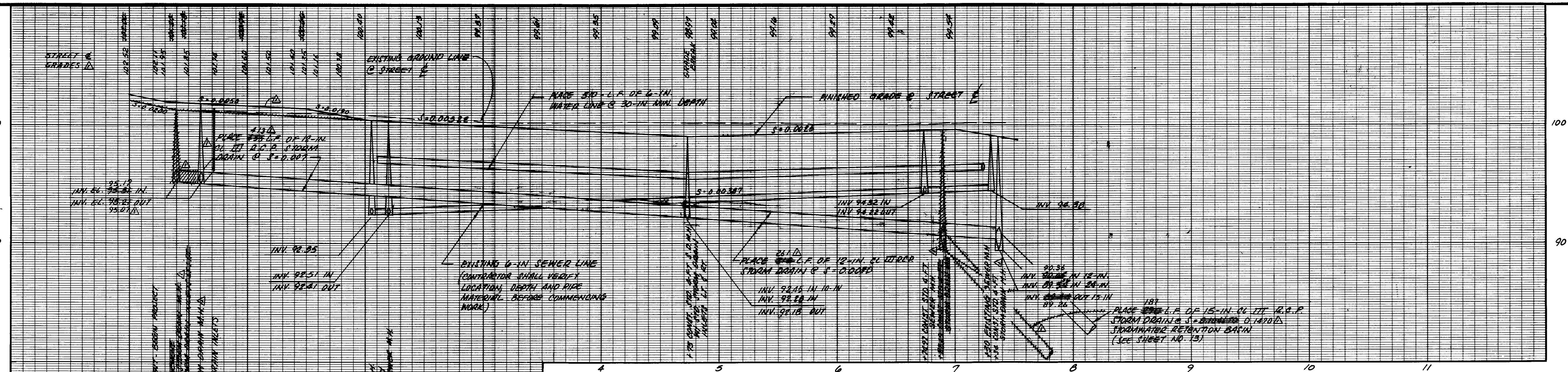


BEFORE STARTING CONSTRUCTION OF NEW SEWER LINES, THE CONTRACTOR SHALL EXCAVATE AND VERIFY ELEVATION OF EXISTING SEWER LINE AT STATIONS 2+20, 4+05 AND 6+92.

CHERRY STREET



SC-2116



VERTICAL DATUM U.S.G.S. BENCH MARK BRASS DISK STAMPED "1106" "1960" LOCATED ON NORTH SIDE OF S.R. 03, STA. 407+50, TOP OF CONCRETE CULVERT HEADWALL A.M. ELEV. 109.145	DESIGNED W.G. ATTEBERRY DRAWN D. EIFERTSEN CHECKED W.G. ATTEBERRY APPROVED W.G. Atteberry R.C.E. 13444	REVISED 5-28-89
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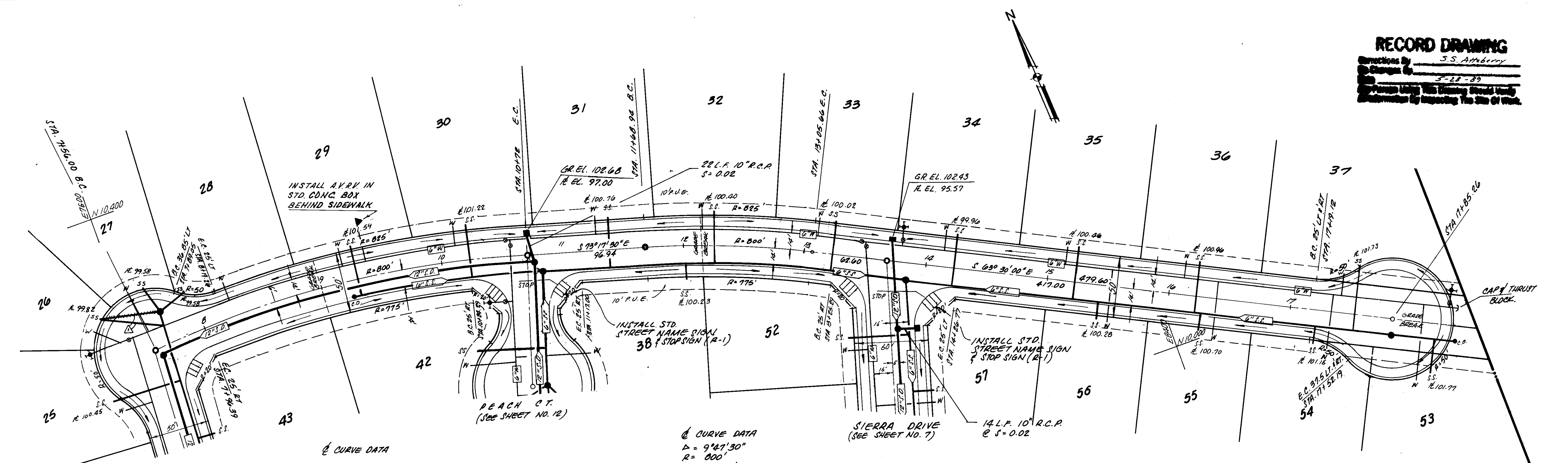
ATTEBERRY &
ASSOCIATES
ENGINEERS - SURVEYORS - PLANNERS
P.O. BOX 188
ROSEVILLE, CA. 95661 (916) 782-3725

LOCKFORD BLUFFS SUBDIVISION
CHERRY STREET
STA. 0+00 TO STA. 7+00
OFFSITE STORM DRAIN
STA. 6+92 TO STA. 9+62
SAN JOAQUIN COUNTY, CALIFORNIA

SCALE HORIZ. 1"=40' VERT. 1"=4'	DATE DEC, 1987	DRAWING NUMBER 87020	SHEET 11 OF 19 SHEETS
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SV-2117

RECORD DRAWING
Designed by S.S. Atteberry
Checked by S.S. Atteberry
Drawn by S.S. Atteberry
Scale 1" = 40'
Date DEC 1, 1987
Drawing Number 87020
Sheets 10 of 19



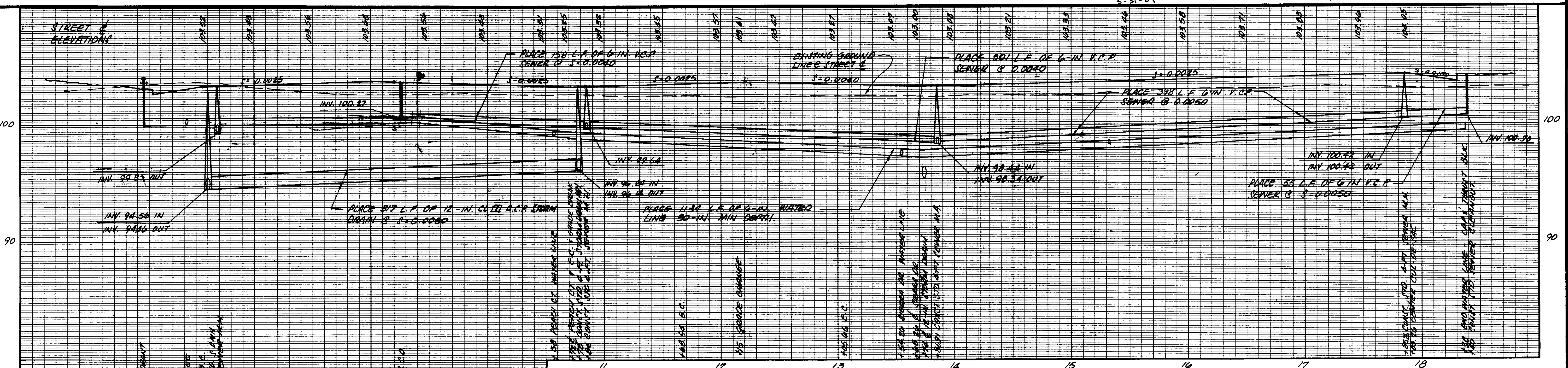
④ CURVE DATA
Δ = 22°31'55"
R = 800'
L = 314.00'
T = 160.09'
CH = S 84°36'28" E
313.95

④ CURVE DATA
Δ = 9°41'30"
R = 800'
L = 136.72'
T = 60.58'
CH = S 68°23'45" E
136.55'

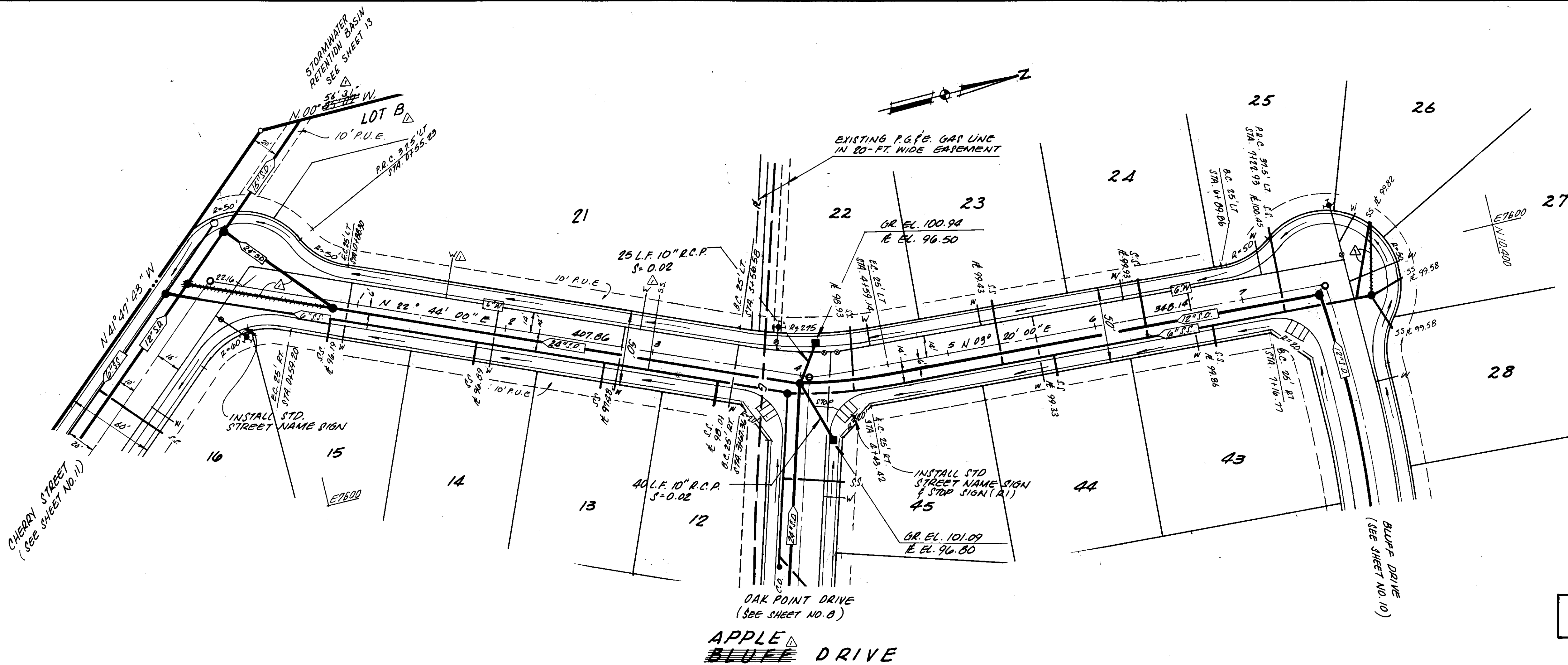
BLUFF DRIVE



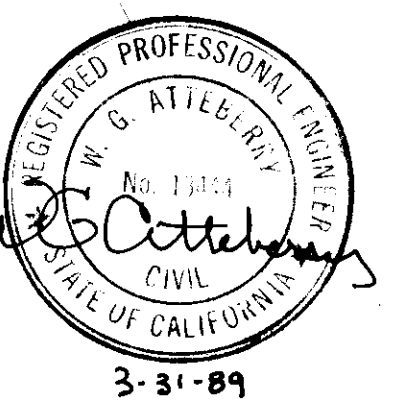
NOTE: SEWER SERVICES ON LOTS 29, 30, 31, 32, 33, 34, 35, 36, 37, 53, 54, 55 & 56 SHALL BE CAST IRON (OR DUCTILE IRON) PIPE IN 20-FT LENGTHS. INSTALLATION SHALL CONFORM WITH STATE REQUIREMENTS FOR SEWER LINES CROSSING OVER WATER LINES. (PIPE JOINTS SHALL BE 10-FT. EACH SIDE OF WATER LINE)



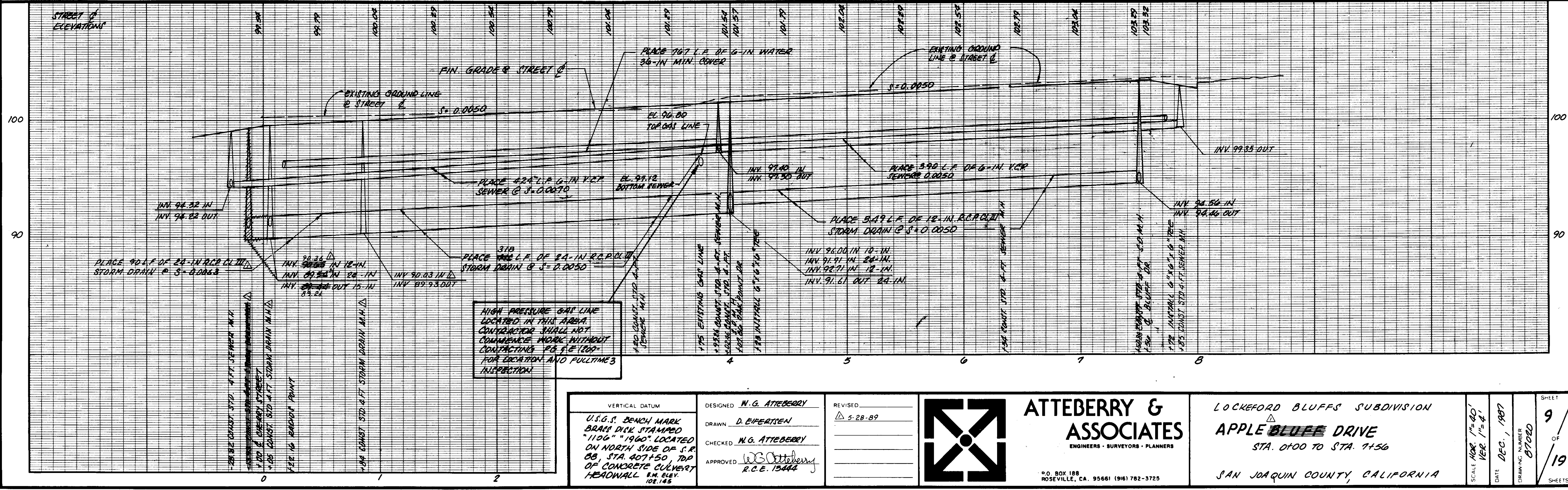
VERTICAL DATUM U.S.G.S. BENCH MARK BRAM DRK. STAMPED "1106" "1960" LOCATED ON NORTH SIDE OF S.R. 00, STA. 407+50, TOP OF CONCRETE CULVERT HEADWALL BM 106 106.740	DESIGNED <u>N.G. ATTEBERRY</u> DRAWN <u>D. EVERTSEN</u> CHECKED <u>N.G. ATTEBERRY</u> APPROVED <u>S.S. Atteberry</u> <u>R.C.E. BARR</u>	REVISION Δ 5-28-89		ATTEBERRY & ASSOCIATES ENGINEERS • SURVEYORS • PLANNERS P.O. BOX 188 ROSEVILLE, CA. 95661 (916) 782-3725	LOCKFORD BLUFFS SUBDIVISION BLUFF DRIVE STA. 7+56 TO STA. 17+85 SAN JOAQUIN COUNTY, CALIFORNIA	SCALE <u>1" = 40'</u> VERT <u>1" = 4'</u>	DATE <u>DEC 1, 1987</u>	DRAWING NUMBER <u>87020</u>	SHEET <u>10</u> OF <u>19</u> SHEETS



RECORD DRAWING
 Drawn by: S.S. Atteberry
 Checked by: S.S. Atteberry
 Date: 5-28-89
 Project: LOCKEFORD BLUFFS SUBDIVISION
 Apple Bluff Drive
 Stationing: STA. 0+00 TO STA. 7+50

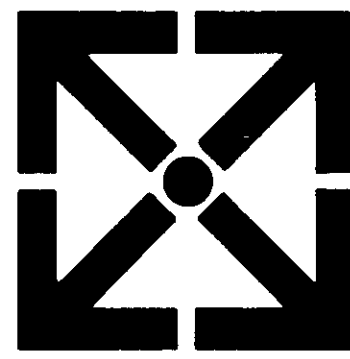


NOTE: ALL SEWER SERVICES ON THIS SHEET SHALL BE D.I.P.



50-2118

VERTICAL DATUM U.S.G.S. BENCH MARK BRASS DISK STAMPED "1106" "1960" LOCATED ON NORTH SIDE OF S.R. 08, STA. 407+50, TOP OF CONCRETE CULVERT HEADWALL N.M. ELEV. 108.145	DESIGNED: W.G. ATTEBERRY	REVISED: 5-28-89
	DRAWN: D. EIFFERTSEN	
	CHECKED: W.G. ATTEBERRY	
	APPROVED: W.G. Atteberry R.C.E. 13444	



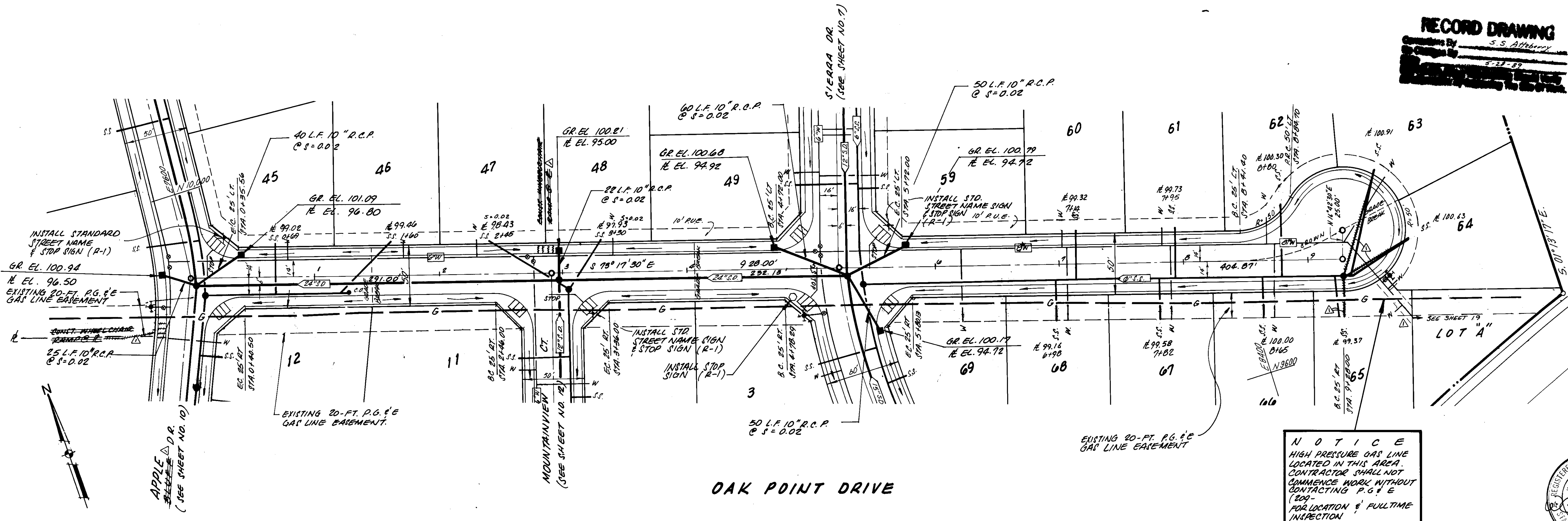
ATTEBERRY & ASSOCIATES
 ENGINEERS - SURVEYORS - PLANNERS
 P.O. BOX 188
 ROSEVILLE, CA. 95661 (916) 782-3725

LOCKEFORD BLUFFS SUBDIVISION
APPLE BLUFF DRIVE
 STA. 0+00 TO STA. 7+50
 SAN JOAQUIN COUNTY, CALIFORNIA

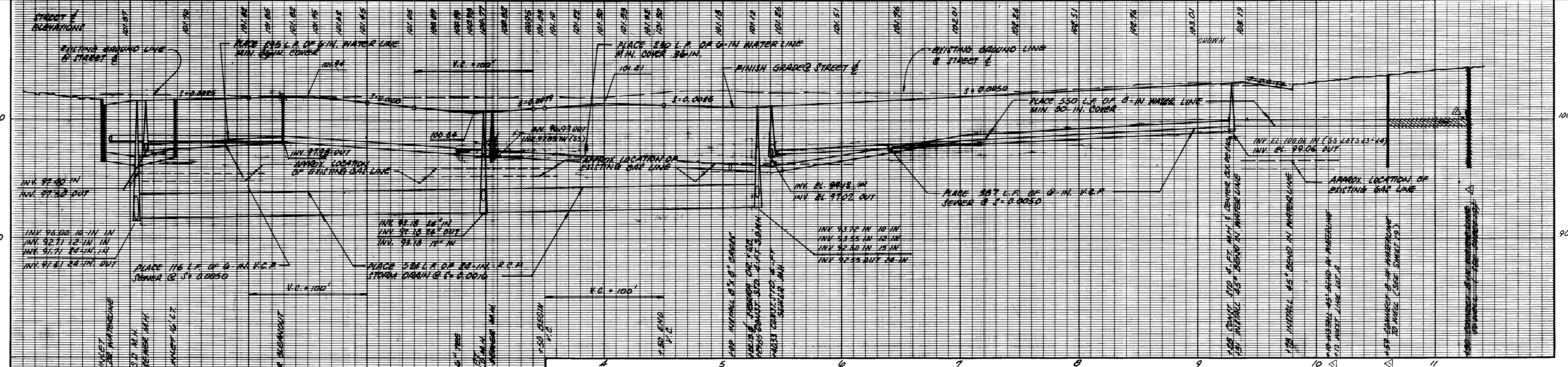
SCALE: HORIZ. 1"=40'
 VERT. 1"=4'
 DATE: DEC. 1987
 DRAWING NUMBER: 87060
 SHEET: 9 OF 19

50-2119

RECORD DRAWING
Designed By: S.S. Atteberry
Checked By: D.E. Fertien
Date: 5-28-89
Project: LOOKFORD BLUFFS SUBDIVISION



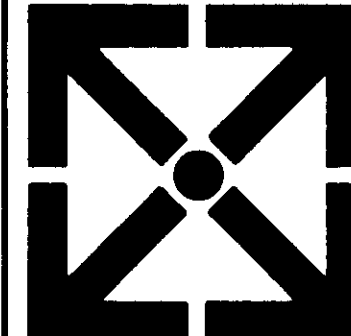
NOTICE
HIGH PRESSURE GAS LINE
LOCATED IN THIS AREA.
CONTRACTOR SHALL NOT
COMMENCE WORK WITHOUT
CONTACTING P.G. & E
(209-)
FOR LOCATION & FULLTIME
INSPECTION



VERTICAL DATUM
U.S.G.S. BENCH MARK
BRASS DISK STAMPED
"1106" "1960" LOCATED
ON NORTH SIDE OF S.R.
08, STA. 407+50, T.O.P.
OF CONCRETE CULVERT
HEADWALL
B.M. BUCK
102.145

DESIGNED: W.G. ATTEBERRY
DRAWN: D.E. FERTIEN
CHECKED: W.G. ATTEBERRY
APPROVED: W.G. Atteberry
R.C.E. 12444

REVISION
5-28-89



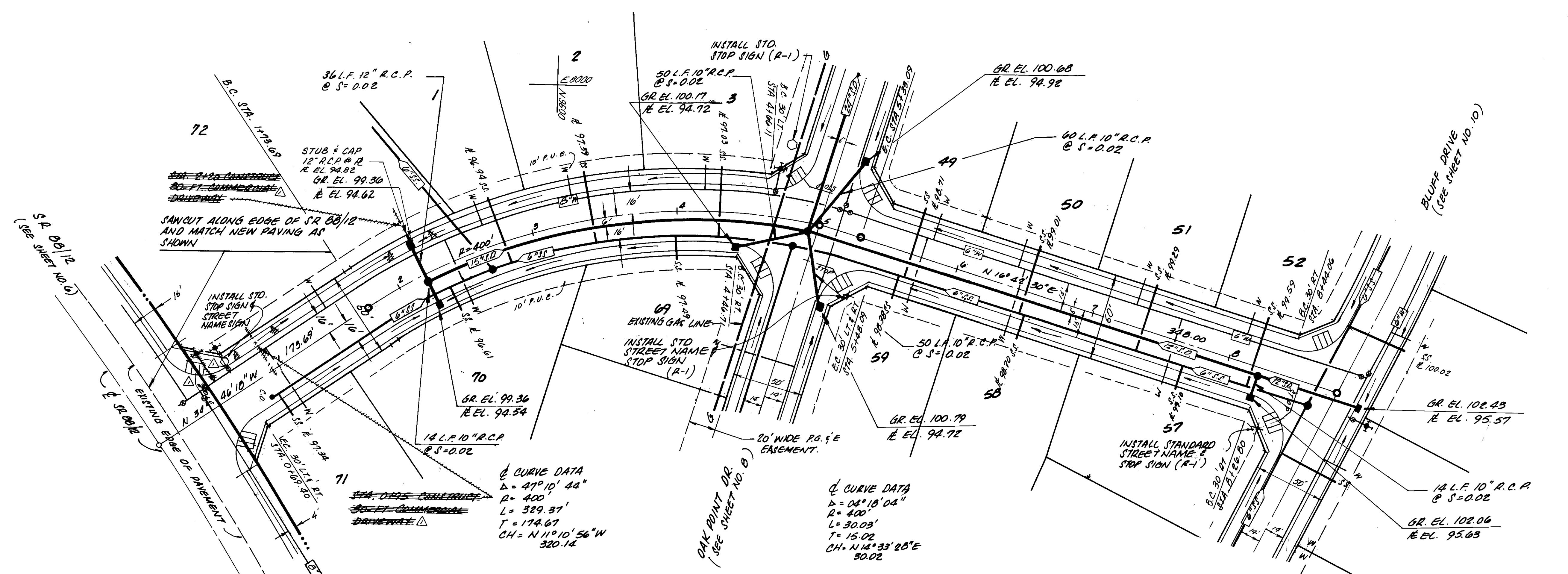
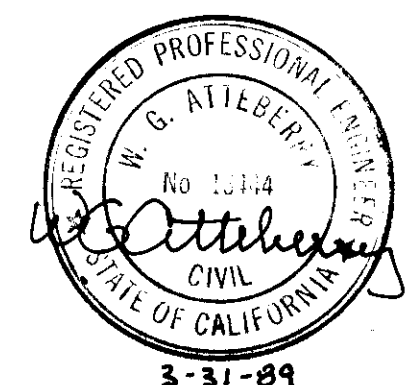
ATTEBERRY &
ASSOCIATES
ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 188
ROSEVILLE, CA. 95661 (916) 782-3725

LOOKFORD BLUFFS SUBDIVISION
OAK POINT DRIVE
STA. 0+00 TO STA. 9+28
SAN JOAQUIN COUNTY, CALIFORNIA

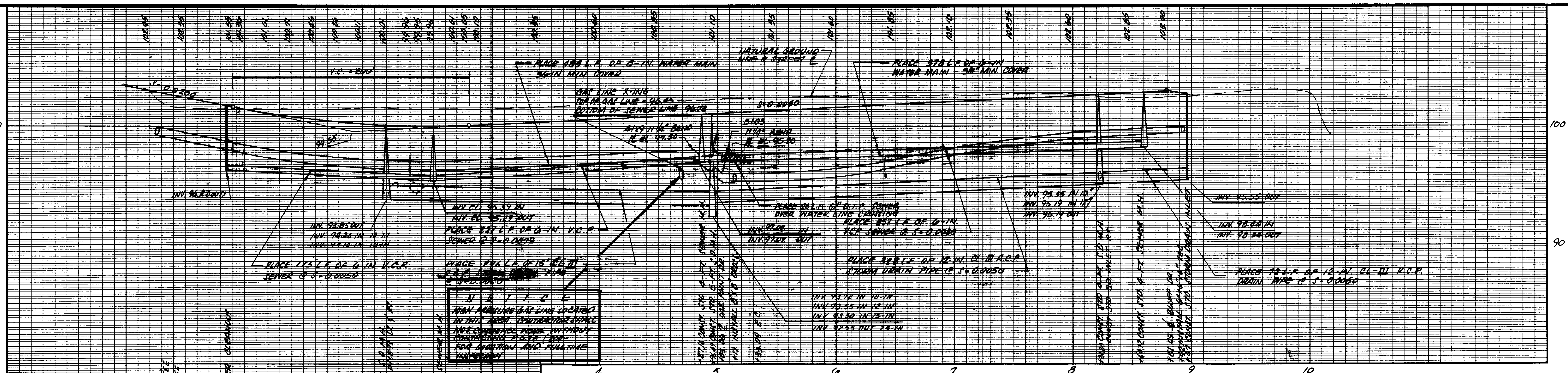
SCALE: HORIZ. 1"=40'
VERT. 1"=4'
DATE: DEC., 1987
DRAWING NUMBER: 87020
SHEET: 8 OF 19

RECORD DRAWING

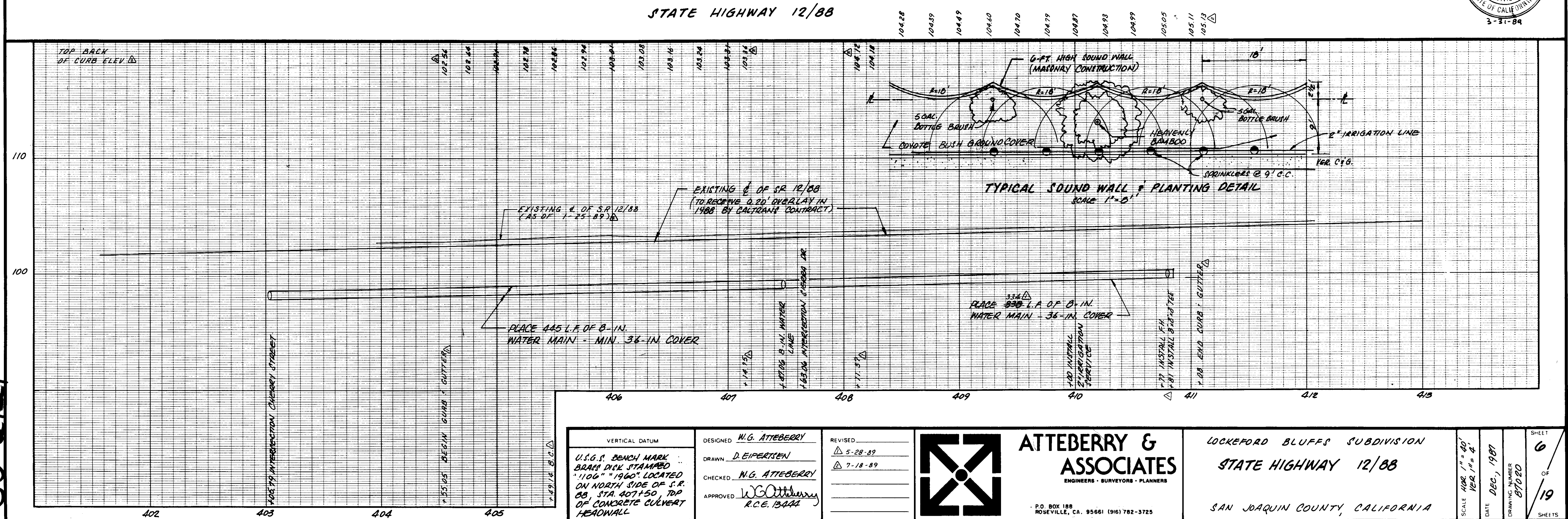
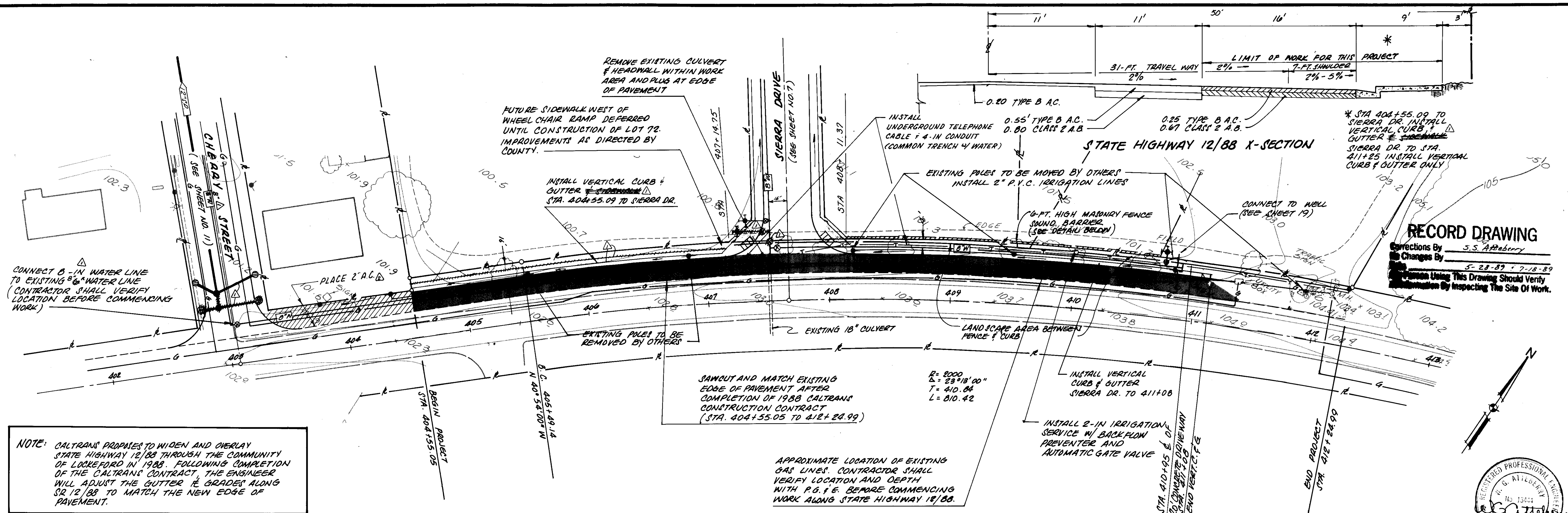
Corrections By S.S. Atteberry
 Date 5-28-89
 Any Person Using This Drawing Should Verify
 All Information By Inspecting The Site Of Work.



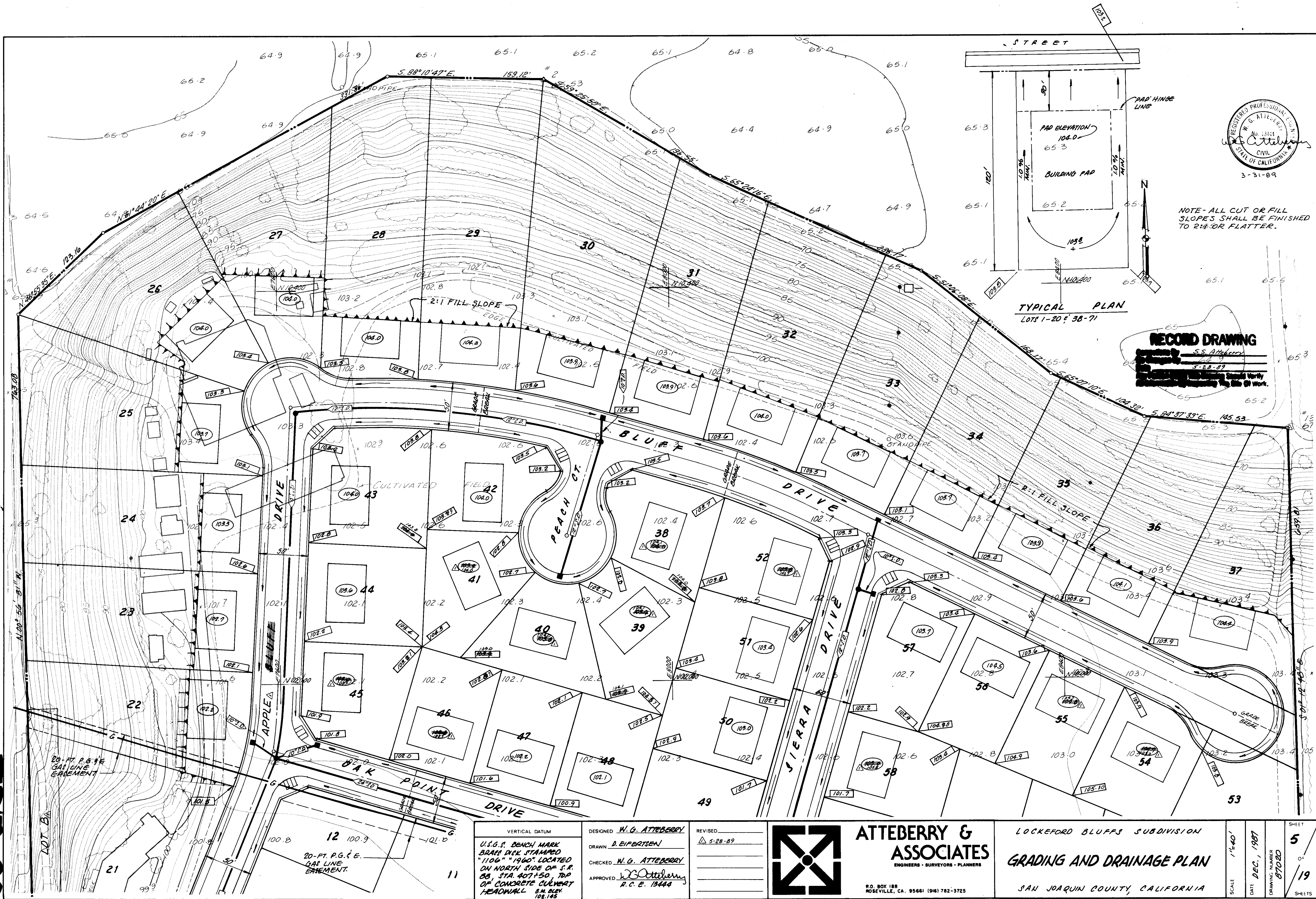
SIERRA DRIVE



50-2120

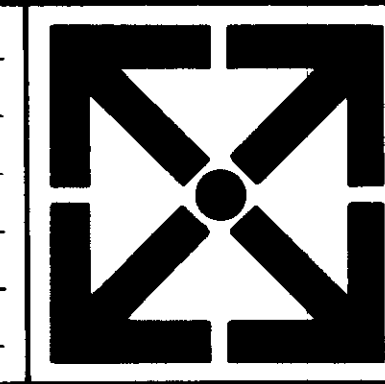


SU-2122



VERTICAL DATUM
U.S.G.S. BENCH MARK
BRASS DISK STAMPED
"1106" "1960" LOCATED
ON NORTH SIDE OF S.R.
88, STA. 407+50, TOP
OF CONCRETE CULVERT
HEADWALL. 8.44 ELEV.
103.145

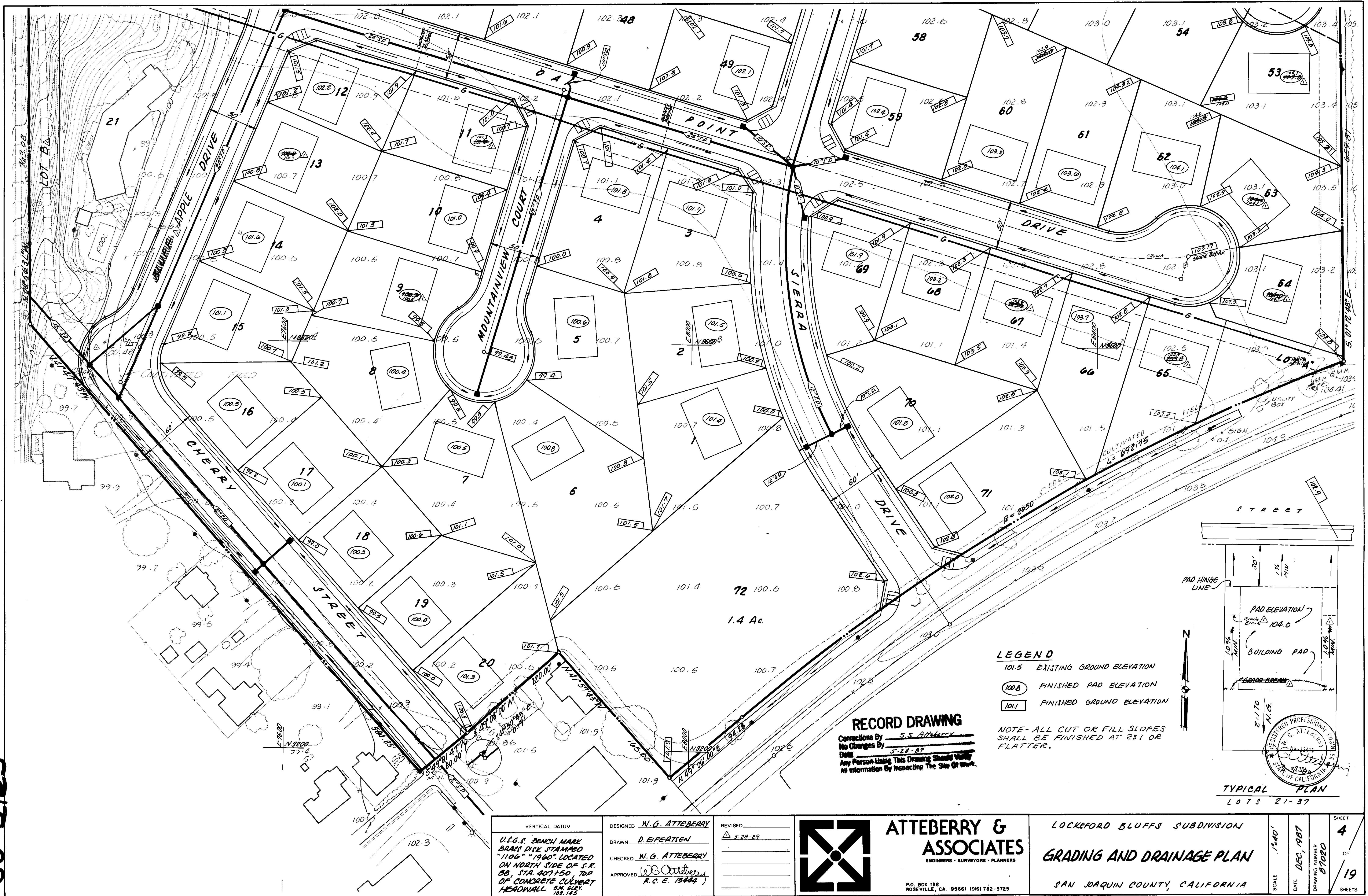
DESIGNED W.G. ATTEBERRY
DRAWN D. EHFERTSEN
CHECKED W.G. ATTEBERRY
APPROVED W.G. Atteberry
R.C.E. 13444



**ATTEBERRY &
ASSOCIATES**
ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 188
ROSEVILLE, CA. 95661 (916) 782-3725

LOCKFORD BLUFFS SUBDIVISION
GRADING AND DRAINAGE PLAN
SAN JOAQUIN COUNTY, CALIFORNIA
SCALE 1"=40'
DATE DEC. 1, 1987
DRAWING NUMBER 87020
SHEET 5 OF 19

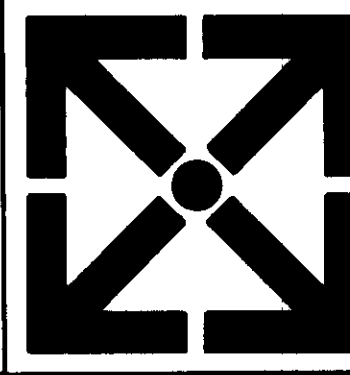
SW-2/23



VERTICAL DATUM
U.S.G.S. BENCH MARK
BRASS DISK STAMPED
"1106" "1960" LOCATED
ON NORTH SIDE OF S.R.
88, STA. 407+50 TOP
OF CONCRETE CULVERT
HEADWALL 844.45

DESIGNED W.G. ATTEBERRY
DRAWN D. EIFERTSEN
CHECKED W.G. ATTEBERRY
APPROVED W.G. Atteberry
R.C.E. 13444

REVISED
5-28-89

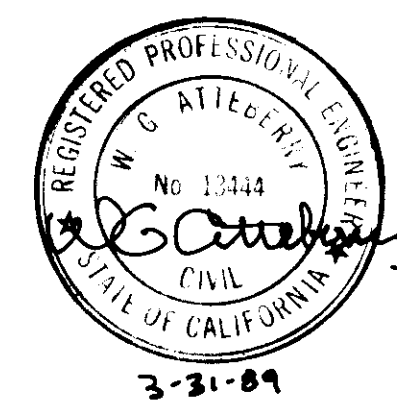
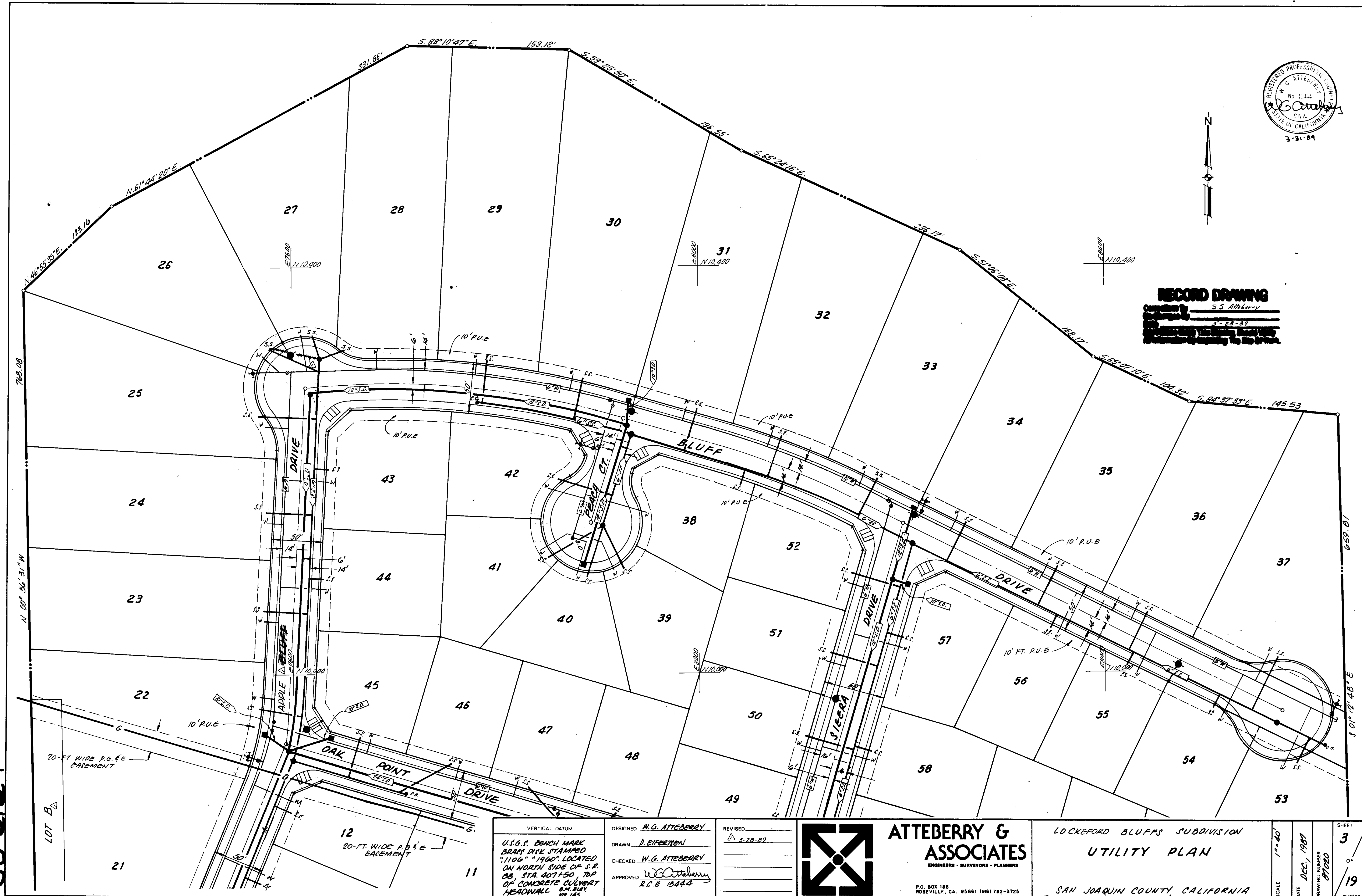


ATTEBERRY & ASSOCIATES
ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 188
ROSEVILLE, CA. 95661 (916) 782-3725

LOCKFORD BLUFFS SUBDIVISION
GRADING AND DRAINAGE PLAN
SAN JOAQUIN COUNTY, CALIFORNIA

DATE DEC, 1987
DRAWING NUMBER 97020
SHEET 4 OF 19

50-2124

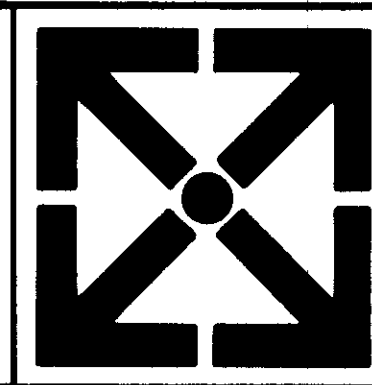


RECORD DRAWING
S.S. Atteberry
5-28-89
REGISTERED PROFESSIONAL ENGINEER
STATE OF CALIFORNIA

VERTICAL DATUM
U.S.G.S. BENCH MARK
BRASS DISK STAMPED
"1106" "1960" LOCATED
ON NORTH SIDE OF S.R.
88 STA. 407+50 TOP
OF CONCRETE CULVERT
B.M. 145
102.145

DESIGNED W.G. ATTEBERRY
DRAWN D. EISENTHAL
CHECKED W.G. ATTEBERRY
APPROVED W.G. Atteberry
R.C.E. 13444

REVISED
5-28-89



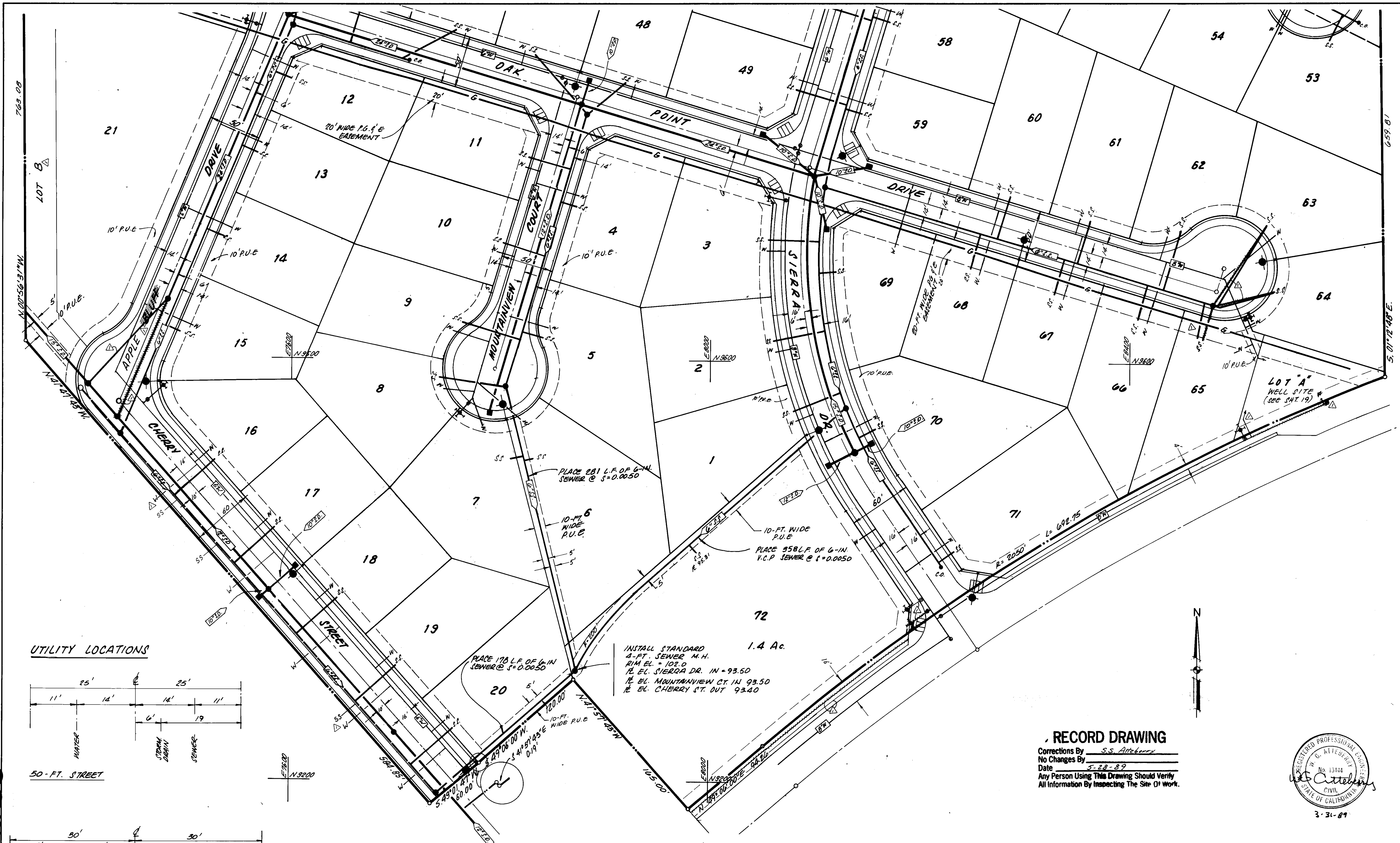
ATTEBERRY & ASSOCIATES
ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 188
ROSEVILLE, CA. 95661 (916) 782-3725

LOCKEFORD BLUFFS SUBDIVISION
UTILITY PLAN
SAN JOAQUIN COUNTY, CALIFORNIA

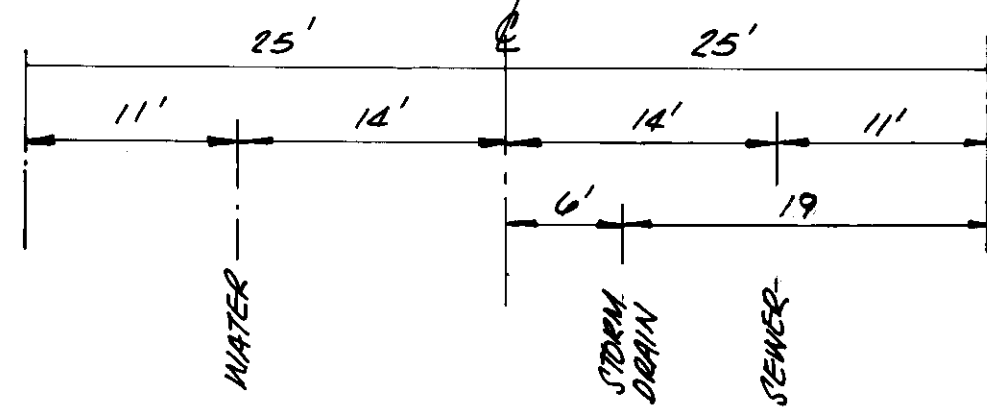
SCALE 1" = 40'
DATE DEC, 1987
DRAWING NUMBER 87280

SHEET 3 OF 19 SHEETS

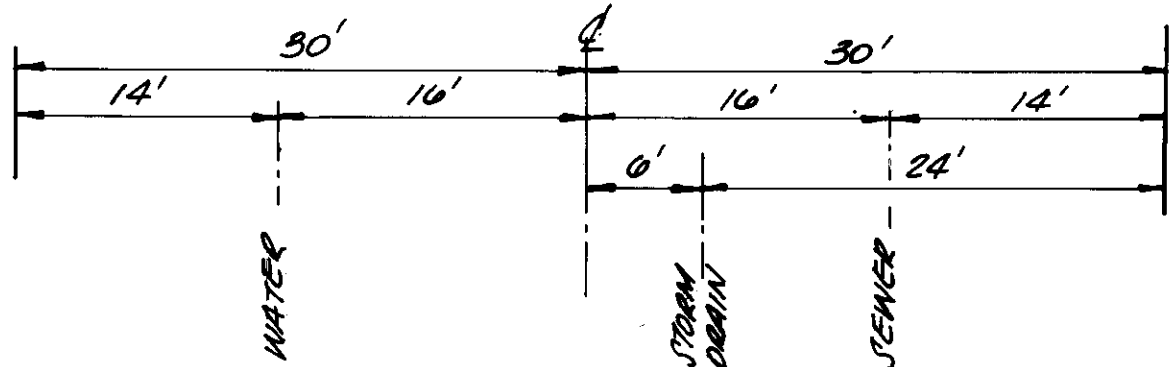
SU-2125



UTILITY LOCATIONS



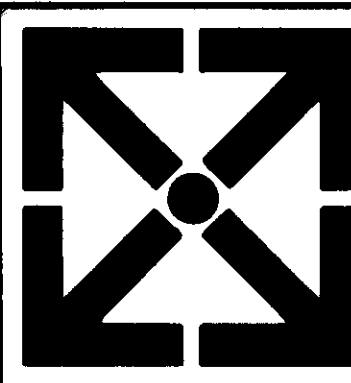
50-FT. STREET



60-FT. STREET

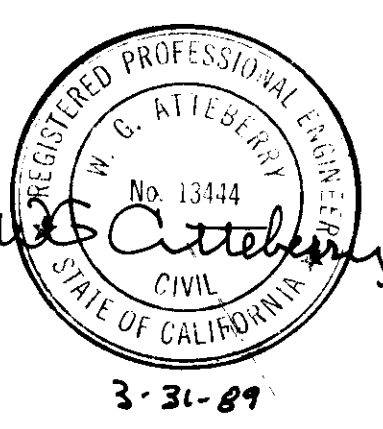
VERTICAL DATUM U.S.G.S. BENCH MARK BRASS DISK STAMPED "1106" "1960" LOCATED ON NORTH SIDE OF S.R. 88, STA. 467+50, TOP OF CONCRETE CULVERT HEADWALL, 108.14	DESIGNED W.G. ATTEBERRY DRAWN D. ENFERTEN CHECKED W.G. ATTEBERRY APPROVED W.G. Atteberry R.C.E. 13422
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REVISED 5-28-89



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ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 188
ROSEVILLE, CA. 95661 (916) 782-3725

LOCKEFORD BLUFFS SUBDIVISION
UTILITY PLAN
SAN JOAQUIN COUNTY, CALIFORNIA



RECORD DRAWING
Corrections By S.S. Atteberry
No Changes By
Date 5-28-89
Any Person Using This Drawing Should Verify
All Information By Inspecting The Site Of Work.

SCALE 1"=40'	DATE DEC., 1987	DRAWING NUMBER 87020	SHEET 2 OF 19
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NOTES:

GENERAL

- ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH THESE PLANS, THE COUNTY OF SAN JOAQUIN IMPROVEMENT SPECIFICATIONS AND STANDARDS, AND THE CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS DATED JULY 1984.
- THE CONTRACTOR SHALL BE IN RECEIPT OF AN APPROVED SET OF THESE PLANS PRIOR TO BEGINNING CONSTRUCTION.
- THE CIVIL ENGINEER SHALL SET ALL SURVEY CONTROLS AND CONSTRUCTION STAKES NECESSARY FOR COMPLETION OF THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PRESERVATION OF ALL SURVEY AND CONSTRUCTION STAKES, AND ANY SURVEY OR CONSTRUCTION STAKES THAT ARE LOST OR DESTROYED DUE TO CONTRACTOR'S NEGLIGENCE WILL BE RESET BY THE CIVIL ENGINEER AT THE CONTRACTOR'S EXPENSE.
- ALL MANHOLES ARE TO BE SET FLUSH WITH THE FINISH GRADE UNLESS OTHERWISE INDICATED IN THE PLANS.
- ALL EXISTING IRRIGATION LINES WITHIN THE R.O.W. SHALL BE REMOVED.
- WATER USED IN ANY PHASE OF CONSTRUCTION, SUCH AS BACKFILL COMPACTION, DUST CONTROL, TESTING OR OTHER WORK HEREIN REQUIRED, SHALL BE INCLUDED IN THE UNIT PRICE OR LUMP SUM.
- WHERE WORK IS ADJACENT TO A TRAFFIC LANE AND THERE IS A PAVEMENT CUT, DITCH OR TRENCH GREATER THAN 2 INCHES IN DEPTH, THE CONTRACTOR SHALL MAINTAIN CONTINUOUS BARRICADES SPACED AT APPROXIMATELY 50 FOOT INTERVALS, IF THE CUT, DITCH OR TRENCH IS GREATER THAN 10 FEET FROM A TRAFFIC LANE, THE SPACING MAY BE GREATER, BUT SHALL NOT EXCEED 200 FEET.
- EXISTING A.C. SURFACES SHALL BE CUT IN A NEAT STRAIGHT LINE PARALLEL WITH OR PERPENDICULAR TO THE STREET CENTERLINE AS APPLICABLE AND THE EXPOSED EDGE SHALL BE TACKED WITH EMULSION PRIOR TO PAVING. THE EXPOSED BASE MATERIAL SHALL BE GRADED, RECOMPACTED AND RESEALED PRIOR TO PAVING.
- WATERIZATION NOTE:
THE FOLLOWING CONDITIONS ARE REQUIRED IF GRADING AND DRAINAGE IMPROVEMENTS ARE INCOMPLETE BY 1 OCTOBER.
(A) EROSION PROTECTION ON SLOPES 10:1 OR STEEPER AND SHALES WITH SLOPES 2:1 OR GREATER.
(B) GRADE GUTTER SAG POINTS TO DRAIN.
(C) PREVENT SEDIMENTATION IN EXISTING STORM DRAIN SYSTEM AND CLEAN DOWNSIDE PIPES.
- PUBLIC SAFETY AND TRAFFIC CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH SECTION G6-09 OF THE STANDARD CONSTRUCTION SPECIFICATIONS AND AS DIRECTED BY THE PUBLIC WORKS DEPT. SAFE VEHICULAR AND PEDESTRIAN ACCESS SHALL BE PROVIDED AT ALL TIMES DURING CONSTRUCTION.
- CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, IDENTIFY AND HOLD THE OWNER, SAN JOAQUIN COUNTY, LOCKEFORD COMMUNITY SERVICE DISTRICT AND CIVIL ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.
- CONTRACTOR SHALL GIVE THE CIVIL ENGINEER A MINIMUM OF 48 HOURS NOTICE PRIOR TO ANY CONSTRUCTION SURVEYS.
- CONTRACTOR SHALL NOTIFY THE SAN JOAQUIN COUNTY DEPARTMENT OF PUBLIC WORKS AT LEAST 48 HOURS PRIOR TO COMMENCING ANY WORK ON THE PROJECT. PHONE (209) 468-3000.
- NO EXTRA WORK SHALL BE PERFORMED, AND NO CHANGE SHALL BE MADE, EXCEPT PURSUANT TO A WRITTEN CHANGE ORDER FROM THE OWNER STATING THAT THE EXTRA WORK OR CHANGE IS AUTHORIZED, AND NO CLAIM FOR ANY ADDITION TO THE CONTRACT SUM OR TIME FOR COMPLETION SHALL BE VALID UNLESS SO ORDERED; PROVIDED, HOWEVER, THAT NOTHING IN THIS ARTICLE SHALL EXCUSE CONTRACTOR FROM PROCEEDING WITH THE PROSECUTION OF THE WORK SO CHANGED. CONTRACTOR SHALL, WHEN REQUIRED BY THE ENGINEER, FURNISH AN ITEMIZED BREAKDOWN OF THE QUANTITIES AND PRICES USED IN COMPUTING THE "VALUE OF THE CHANGE REQUESTED BY THE CONTRACTOR, OR THAT MAY HAVE BEEN ORDERED BY THE OWNER."
- TRAFFIC SIGNS AND MARKINGS SHALL BE ACCORDING TO SAN JOAQUIN COUNTY STANDARDS, CONFORMING WITH THE "UNIFORM TRAFFIC CONTROL DEVICES MANUAL."
- AT THE TIME OF ACCEPTANCE OF IMPROVEMENTS, THE RESOLUTION SHOULD INCLUDE DECLARING BLUFF DRIVE AT OAK POINT DRIVE, PEACH COURT AND SIERRA DRIVE, OAK POINT DRIVE AT MOUNTAINVIEW COURT; AND SIERRA DRIVE AT OAK POINT DRIVE THROUGH HIGHWAYS.

GRADING

- ALL GRADING SHALL BE DONE IN ACCORDANCE WITH CHAPTER 70 OF THE 1985 EDITION OF THE UNIFORM BUILDING CODE, AND THE APPROVED GRADING PLAN.
- CONTRACTOR'S ATTENTION IS DIRECTED TO "PRELIMINARY GEOTECHNICAL INVESTIGATION, PROPOSED LOCKEFORD BLUFFS SUBDIVISION" PREPARED BY J.H. KLEINFELDER & ASSOCIATES, A COPY OF WHICH CAN BE OBTAINED FROM THE CIVIL ENGINEER.
- COMPACTION TESTING WILL BE PROVIDED BY THE OWNER IN CONFORMANCE WITH THE STANDARDS OF SAN JOAQUIN COUNTY, THE LOCKEFORD COMMUNITY SERVICES DISTRICT, AND THE CALIFORNIA DEPARTMENT OF TRANSPORTATION.

UTILITIES

- PACIFIC BELL TELEPHONE COMPANY, P.G. & E., LOCKEFORD COMMUNITY SERVICES DISTRICT, AND LODE CABLE T.V. ARE MEMBERS OF THE UNDERGROUND SERVICE ALERT (U.S.A.) ONE-CALL PROGRAM. THE CONTRACTOR OR ANY SUBCONTRACTOR FOR THIS CONTRACT SHALL NOTIFY MEMBERS OF U.S.A. 48 HOURS IN ADVANCE OF PERFORMING EXCAVATION WORK BY CALLING THE TOLL-FREE NUMBER 800-624-2444. EXCAVATION IS DEFINED AS BEING 18 OR MORE INCHES IN DEPTH BELOW THE EXISTING SURFACE.
- THE TYPES, LOCATIONS SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE IMPROVEMENT PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES. HOWEVER, THE ENGINEER CAN ASSUME NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF ITS DELINEATION OF SUCH UNDERGROUND UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE DRAWINGS.
- THE CONTRACTOR IS HEREBY NOTIFIED THAT PRIOR TO COMMENCING CONSTRUCTION HE IS RESPONSIBLE FOR CONTACTING THE UTILITY COMPANIES INVOLVED AND REQUESTING VERIFICATION AT THE CONSTRUCTION SITE OF THE LOCATIONS OF THE UNDERGROUND UTILITIES WHERE SUCH FACILITIES MAY POSSIBLY CONFLICT WITH THE PLACEMENT OF IMPROVEMENTS AS SHOWN ON THESE IMPROVEMENT PLANS.
- THE CONTRACTOR SHALL EXPOSE THE ENDS OF EXISTING SEWER AND DRAIN LINES AND VERIFY THEIR LOCATION AND ELEVATION PRIOR TO PLACEMENT OF PIPE. ALL COSTS OF SUCH EXCAVATION AND BACKFILL SHALL BE INCLUDED IN THE PRICE PAID FOR VARIOUS OTHER ITEMS OF WORK.
- THE STREET LIGHT SYSTEM WILL BE INSTALLED BY THE PACIFIC GAS & ELECTRIC CO.
- HOUSE SERVICES, FIRE HYDRANT LATERALS, AND STREET LIGHT CONDUIT SHALL BE INSTALLED PRIOR TO CURB AND GUTTER CONSTRUCTION. ALL UNDERGROUND UTILITIES WITHIN THE STREET AREA, INCLUDING GAS AND TELEPHONE LINES, SHALL BE INSTALLED PRIOR TO PAVING.

WATER AND SEWER

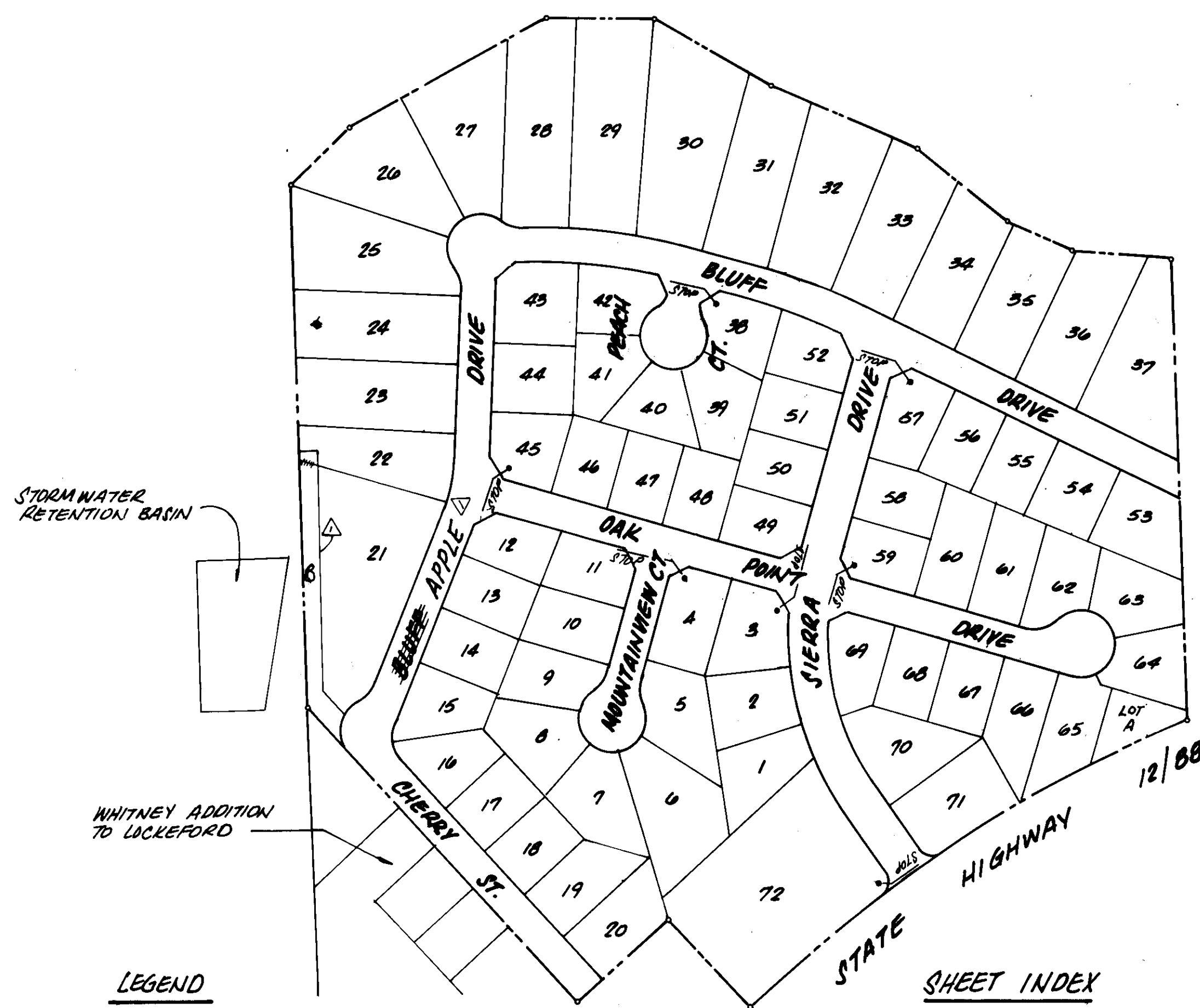
- WATER FACILITIES SHALL BE CONSTRUCTED IN CONFORMANCE WITH THESE PLANS AND THE LOCKEFORD COMMUNITY SERVICES DISTRICT STANDARD SPECIFICATION FOR WATER DISTRIBUTION SYSTEMS.
- SEWER FACILITIES SHALL BE CONSTRUCTED IN CONFORMANCE WITH THESE PLANS AND THE COUNTY OF SAN JOAQUIN IMPROVEMENT SPECIFICATIONS AND STANDARDS AS APPROVED BY THE LOCKEFORD C.S.D.
- ALL SEWER/WATER CROSSINGS SHALL CONFORM TO STATE HEALTH DEPARTMENT REGULATIONS.
- CONTRACTOR SHALL CONTACT LCSD 48 HOURS PRIOR TO BEGINNING OF WATER LINE INSTALLATION (727-5035).
- ALL VALVES SHALL BE FLANGED TO TEES AND/OR CROSSES.
- A MINIMUM OF 12" CLEARANCE SHALL BE MAINTAINED WHEN CROSSING OVER OR UNDER WATER LINES WITH ALL OTHER FACILITIES.
- WHERE WATER CROSSES SD OR SS USE AN 18-20 FT. LENGTH OF CL. 200 PIPE, CENTERED OVER THE SS OR SD 12". A) THE WATER IS UNDER THE SS OR SD. B) THE VERTICAL CLEARANCE IS LESS THAN 1 FT.
- SANITARY SEWER SERVICES SHALL BE MARKED BY THE CURB & GUTTER CONTRACTOR WITH AN "S" STAMPED ON THE TOP OF CURB.
- WATER SERVICES SHALL BE MARKED BY THE CURB AND GUTTER CONTRACTOR WITH A "W" STAMPED ON THE TOP OF CURB.
- SEPARATION OF WATER AND SEWER MAINS (INCLUDING CROSSINGS) AND SEWER LATERALS CROSSING OVER WATER MAINS SHALL MEET OR EXCEED THE LATEST STANDARDS OF THE STATE OF CALIFORNIA DEPARTMENT OF HEALTH SERVICES.
- ALL WATER LINES SHALL BE PRESSURE TESTED, DISINFECTED, FLUSHED AND TESTED FOR BACTERIA IN CONFORMANCE WITH THE SAN JOAQUIN COUNTY HEALTH CODE REQUIREMENTS PRIOR TO CONNECTING TO EXISTING WATER LINE.
- NO MATERIALS RESULTING FROM TAPPING PROCEDURES MAY ENTER DISTRICT SEWER.
- EACH SEWER SERVICE SHALL HAVE A CLEAN OUT AT THE PROPERTY LINE.
- NOTE THAT INSPECTION OF ALL UNDERGROUND UTILITIES WILL BE PERFORMED BY SAN JOAQUIN COUNTY DEPARTMENT, DEPARTMENT OF PUBLIC WORKS AND LOCKEFORD COMMUNITY SERVICES DISTRICT. THEY MUST BE INSPECTED BEFORE BACKFILL. NOTIFY INSPECTORS 48 HOURS PRIOR TO REQUIRING THEIR SERVICES. PHONE (209) 727-5035.
- PIPE TYPE AND STRENGTHS ALLOWED FOR UNDERGROUND UTILITIES ARE AS FOLLOWS: STORM DRAIN (SD) - RCP OR ACP - CL. III; SANITARY SEWER (SS) - VCP, EXTRA STRENGTH, PER ASTM STD. C-700; WATER (W) - PVC, CL. 150 PER AWWA STD. C-900.

CHANGES ON PLANS & SPECIFICATIONS

- ANY CHANGES TO THE APPROVED PLANS AND SPECIFICATIONS MUST BE PREPARED AND CERTIFIED BY THE "CIVIL ENGINEER", AND SHALL BE SUBMITTED TO THE DIRECTOR OF PUBLIC WORKS FOR APPROVAL PRIOR TO IMPLEMENTATION.

CONSTRUCTION PLANS LOCKEFORD BLUFFS

SAN JOAQUIN COUNTY, CALIFORNIA

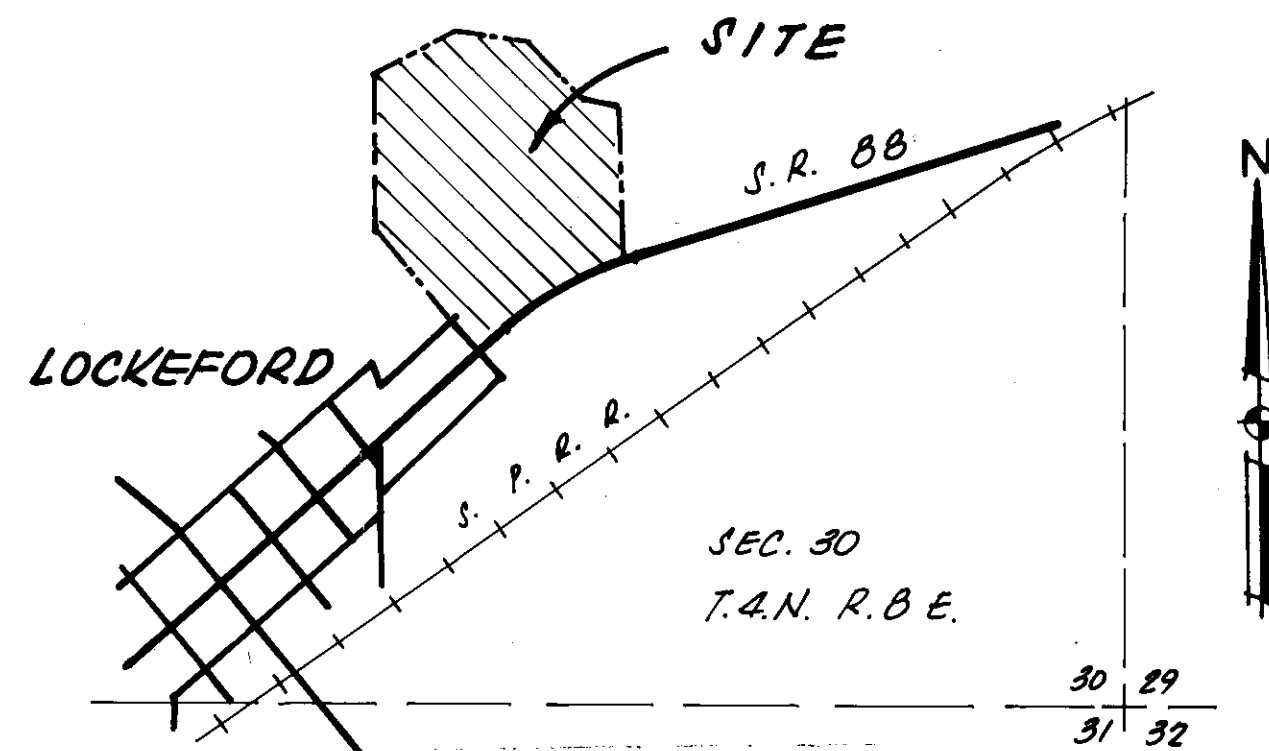


LEGEND

- 24" SD PROPOSED STORM DRAIN
- 6" SS PROPOSED SANITARY SEWER
- 6" EX PROPOSED EXISTING SANITARY SEWER
- PROPOSED MANHOLE
- EXISTING MANHOLE
- PROPOSED DROP INLET
- PROPOSED CLEANOUT
- PROPOSED SEWER SERVICE
- PROPOSED WATER LINE
- EXISTING WATER LINE
- PROPOSED VALVE
- PROPOSED BLOW-OFF
- PROPOSED AIR VACUUM RELEASE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED WATER SERVICE
- PROPOSED STREET LIGHT
- STREET NAME SIGN
- STOP SIGN W/ BAR
- STOP SIGN
- CAST IRON MONUMENT BOX

SHEET INDEX

- COVER SHEET
- UTILITY PLAN
- UTILITY PLAN
- GRADING AND DRAINAGE PLAN
- GRADING AND DRAINAGE PLAN
- STATE HIGHWAY 12/88
- SIERRA DRIVE
- OAK POINT DRIVE
- APPLE DRIVE STA. 0+00 TO STA. 7+50
- BLUFF DRIVE STA. 7+50 TO 17+86
- CHERRY STREET AND OFF-SITE STORM DRAIN
- MOUNTAINVIEW COURT AND PEACH COURT
- STORMWATER RETENTION BASIN AND PUMP STATION
- MOKELUMNE RIVER OUTFALL LINE
- STORMWATER PUMP STATION
- STANDARD DETAILS
- STANDARD DETAILS
- WELL SITE DETAILS
- PUMP CONTROLS ELECTRICAL DIAGRAM



VICINITY MAP

NO SCALE.

ENGINEER

W.G. ATTEBERRY
ATTEBERRY & ASSOCIATES
P.O. BOX 818
ROSEVILLE, CA. 95661, PHONE 782-3725

OWNER

ART BETTS & RAY MEHLHAFF
BETTS REALTY
P.O. BOX 477
LOCKEFORD, CA. 95237 PHONE 727-5665

UTILITIES

- WATER LOCKEFORD COMMUNITY SERVICES DISTRICT
P.O. BOX 2, LOCKEFORD, CA. 95237 PH: 727-5035
- SEWER LOCKEFORD COMMUNITY SERVICES DISTRICT
P.O. BOX 2, LOCKEFORD, CA. 95237 PH: 727-5035
- ELECTRIC PACIFIC GAS & ELECTRIC CO.,
4040 WEST LANE
STOCKTON, CA, 95201 PH: 466-2261
- GAS PACIFIC GAS & ELECTRIC CO.,
4040 WEST LANE
STOCKTON, CA, 95201 PH: 466-2261
- TELEPHONE PACIFIC BELL TELEPHONE CO.
- DRAINAGE SAN JOAQUIN COUNTY DEPT. OF PUBLIC WORKS,
C.S.A. 45
- STREET LIGHTING SAN JOAQUIN COUNTY DEPT. OF PUBLIC WORKS,
LOCKEFORD PUBLIC HIGHWAY LIGHTING DIST.
- LANDSCAPE MAINTENANCE LOCKEFORD COMMUNITY SERVICES
DISTRICT P.O. BOX 2, LOCKEFORD, CA.
95237 PH: 727-5035

RECORD DRAWING

Corrections By _____
No Changes By _____
Date 5-28-89
Any Person Using This Drawing Should Verify
All Information By Inspecting The Site Of Work.

COUNTY OF SAN JOAQUIN

Henry M. Hiraata
HENRY M. HIRATA, R.C.E. 2125A
DIRECTOR OF PUBLIC WORKS
APPROVED - FIRE MARSHALL
APPROVED - LOCAL HEALTH DEPARTMENT
DATE 7/25/88
DATE July 15, 1988
DATE July 12, 1988

LOCKEFORD COMMUNITY SERVICES DISTRICT

Linda L. Rowe
APPROVED FOR SEWER & WATER ONLY
DATE July 18, 1988

MOKELUMNE FIRE DISTRICT

James Miller
APPROVED
DATE July 15, 1988

PROJECT ENGINEER

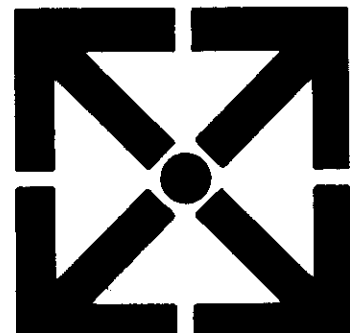
APPROVED BY W.G. Atteberry
W.G. ATTEBERRY R.C.E. 13444
DATE 7-6-88



VERTICAL DATUM
U.S.G.S. BENCH MARK
BRASS DISK STAMPED
"1106" 1960. LOCATED
ON NORTH SIDE OF S.R.
88, STA. 407+50 700
OF CONCRETE CULVERT
REMARKS: 11/1/85

DESIGNED W.G. ATTEBERRY
DRAWN D. EIFERTSEN
CHECKED W.G. ATTEBERRY
APPROVED W.G. Atteberry
R.C.E. 13444

REVISED
5-28-89



ATTEBERRY &
ASSOCIATES
ENGINEERS - SURVEYORS - PLANNERS

P.O. BOX 188
ROSEVILLE, CA. 95661 (916) 782-3725

LOCKEFORD BLUFFS SUBDIVISION

COVER SHEET

SAN JOAQUIN COUNTY, CALIFORNIA

SCALE NONE
DATE DEC. 1, 1987
DRAWING NUMBER 81020
SHEET 1 OF 19
SHEETS