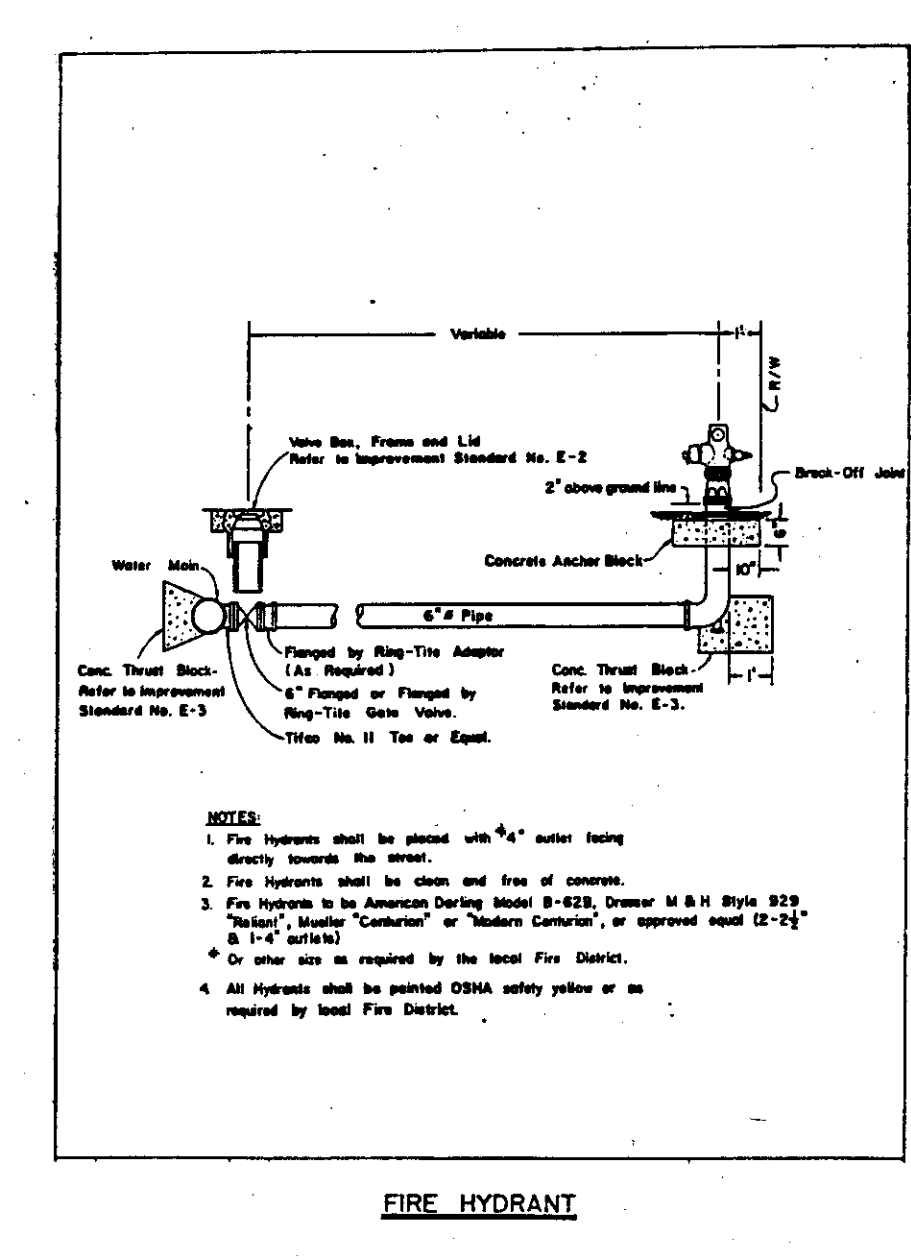
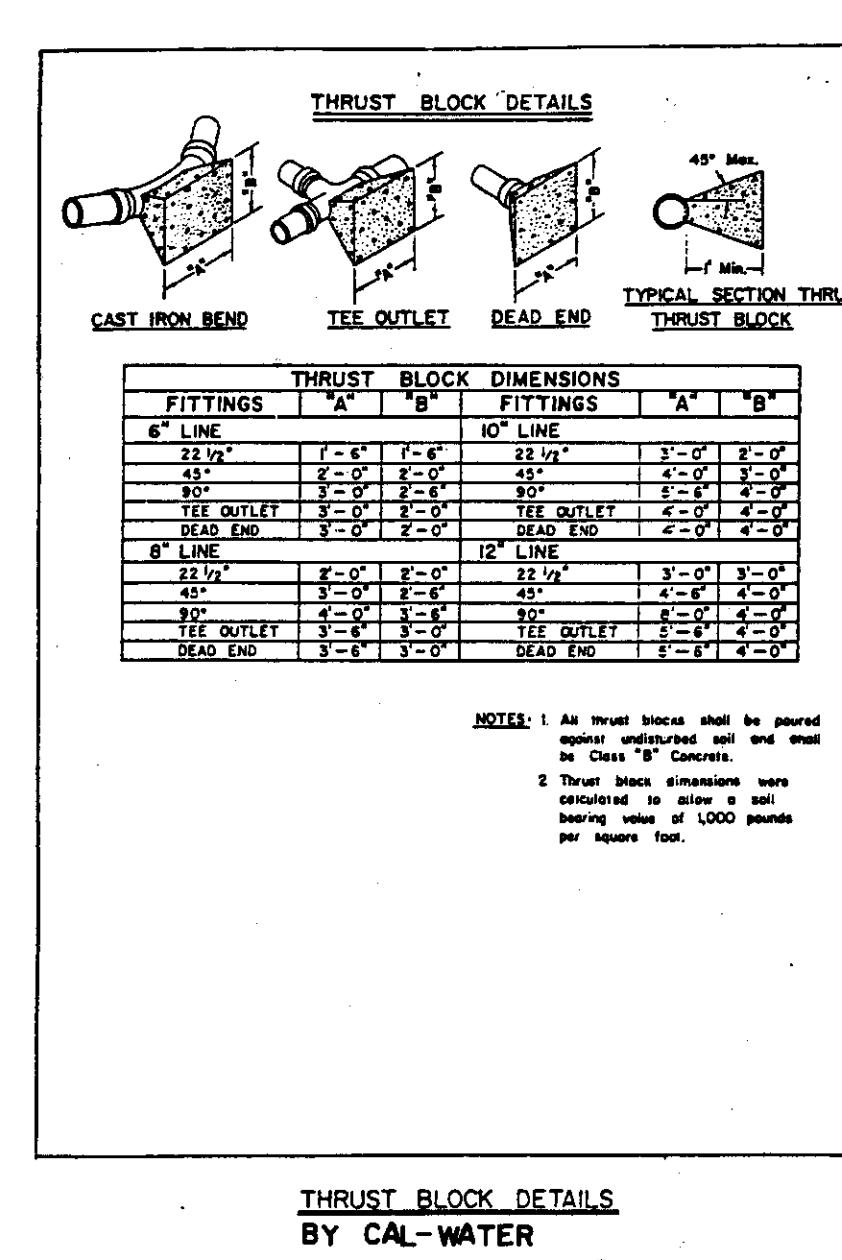
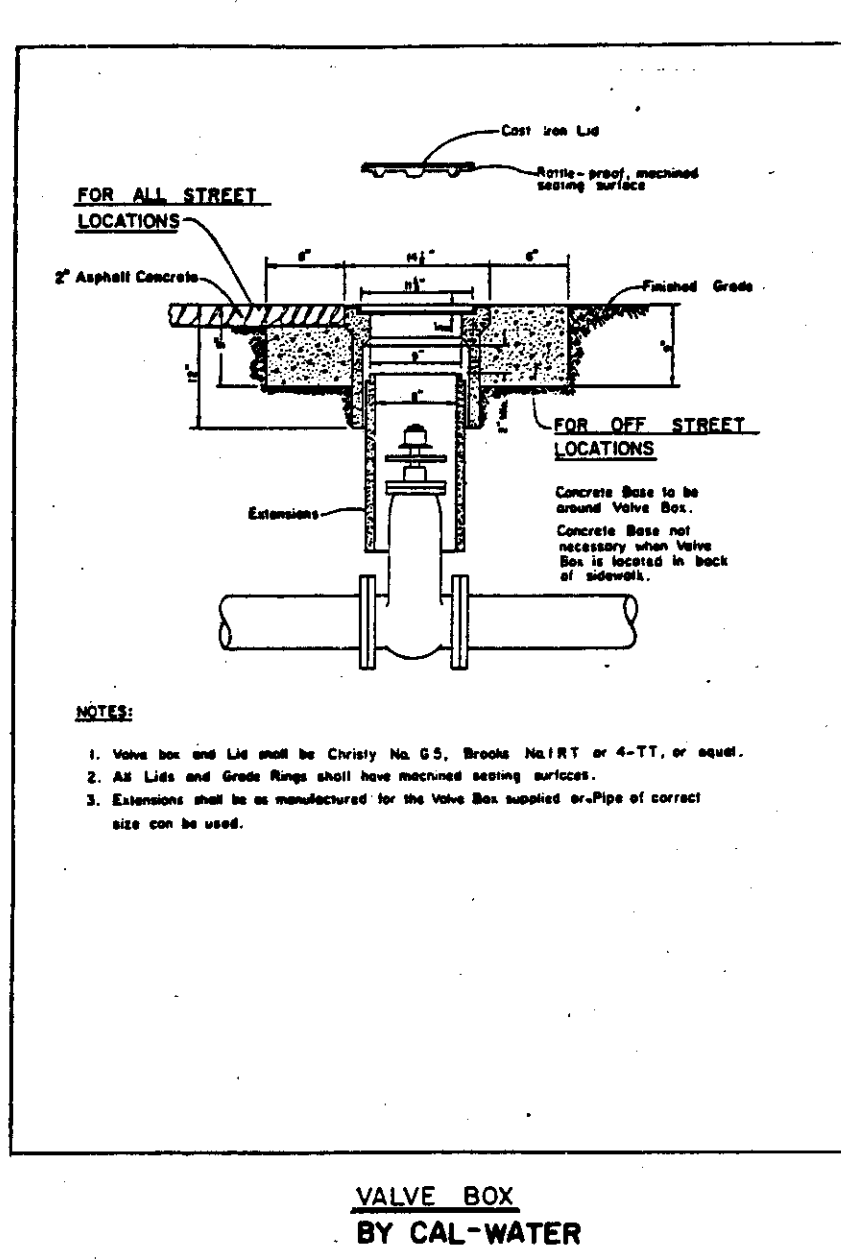
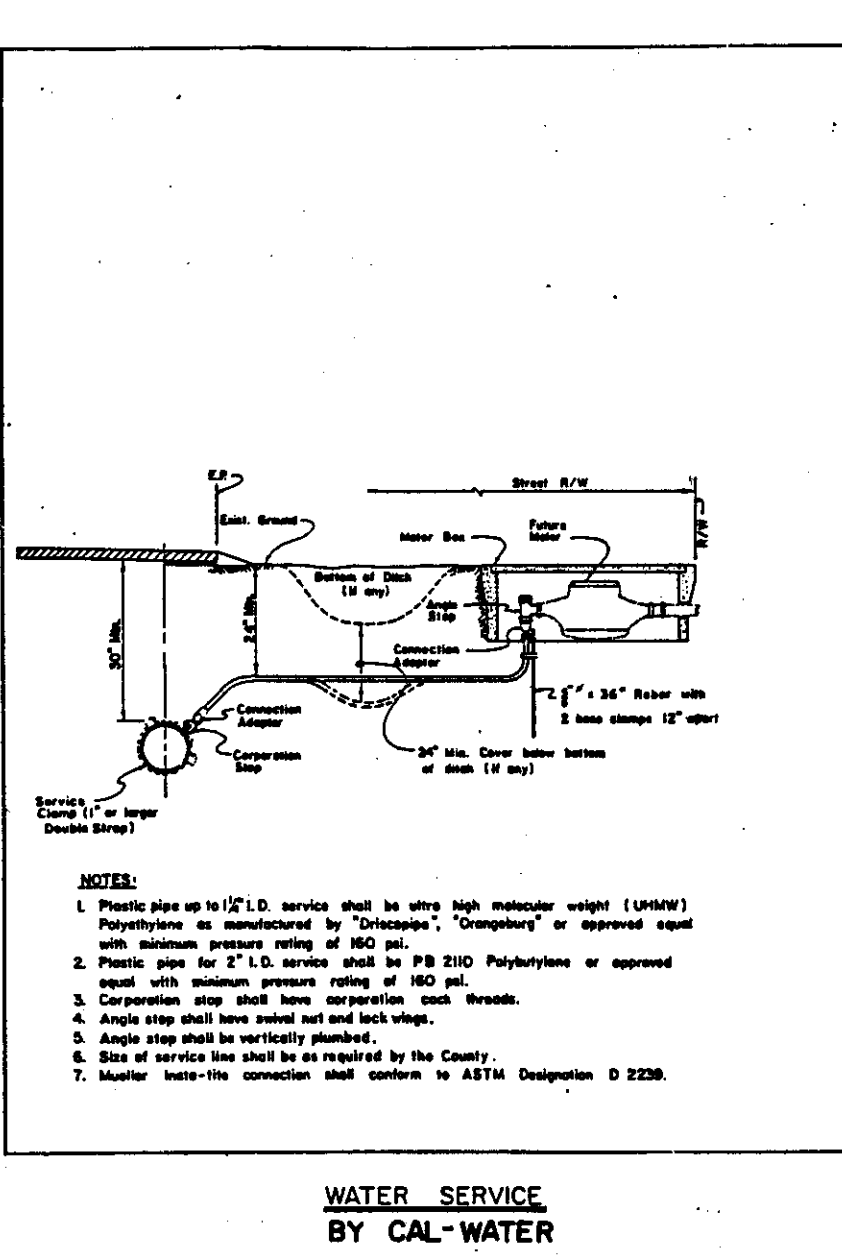
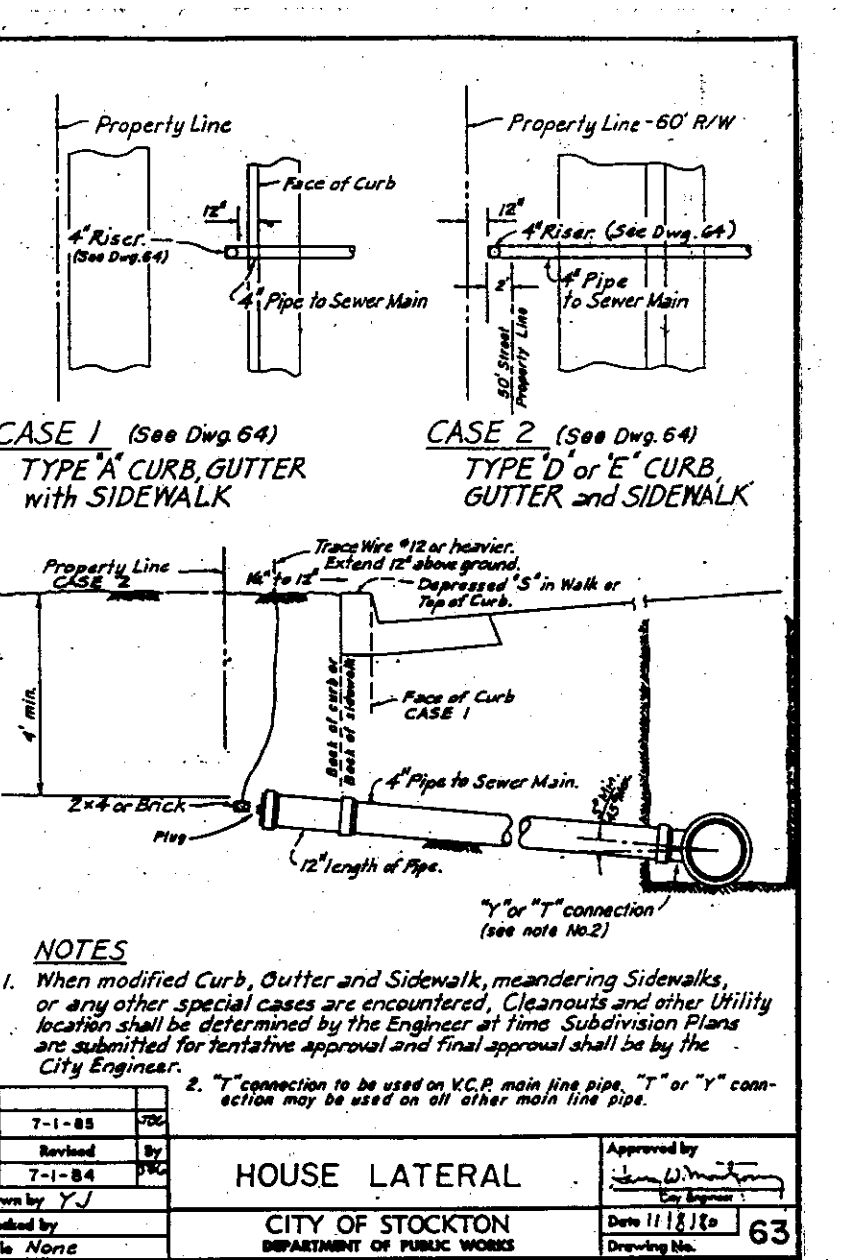
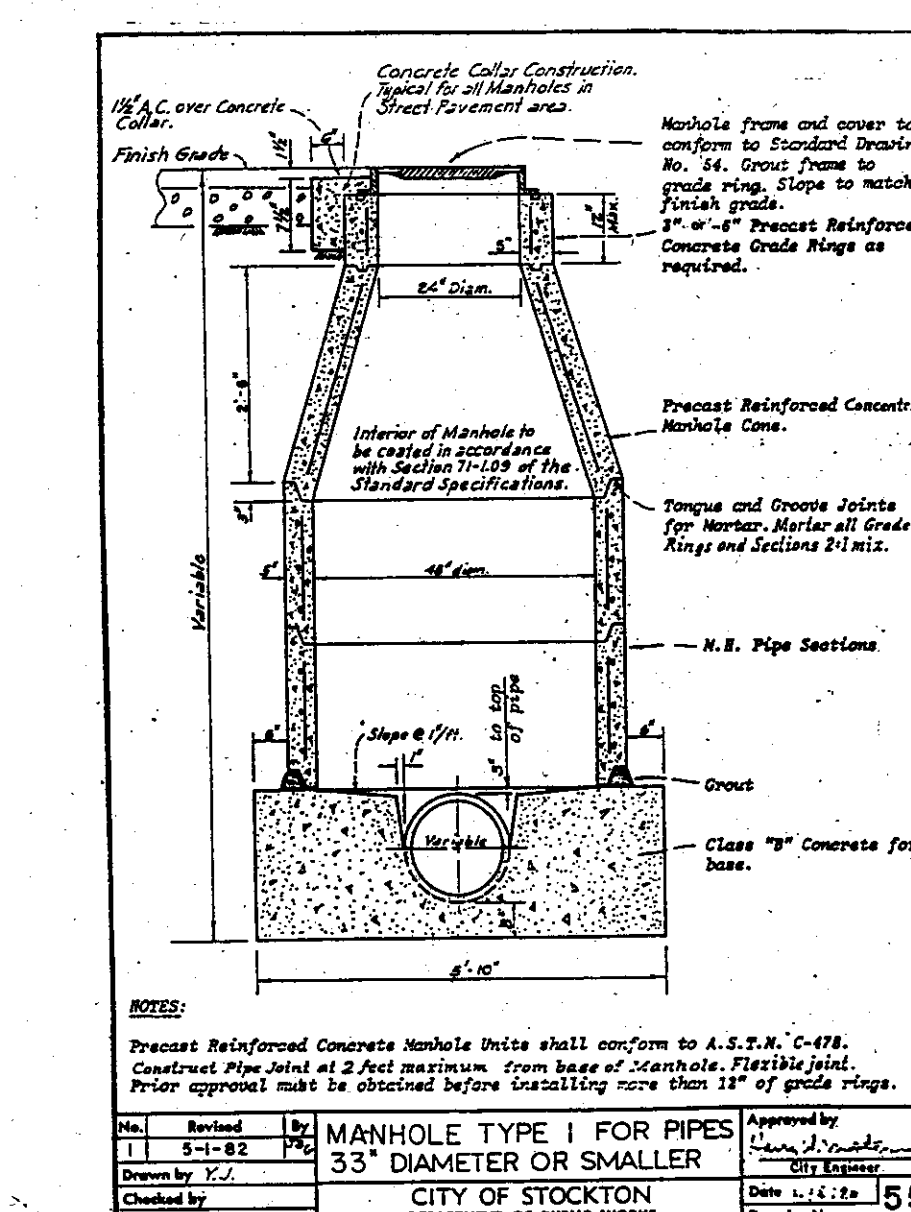
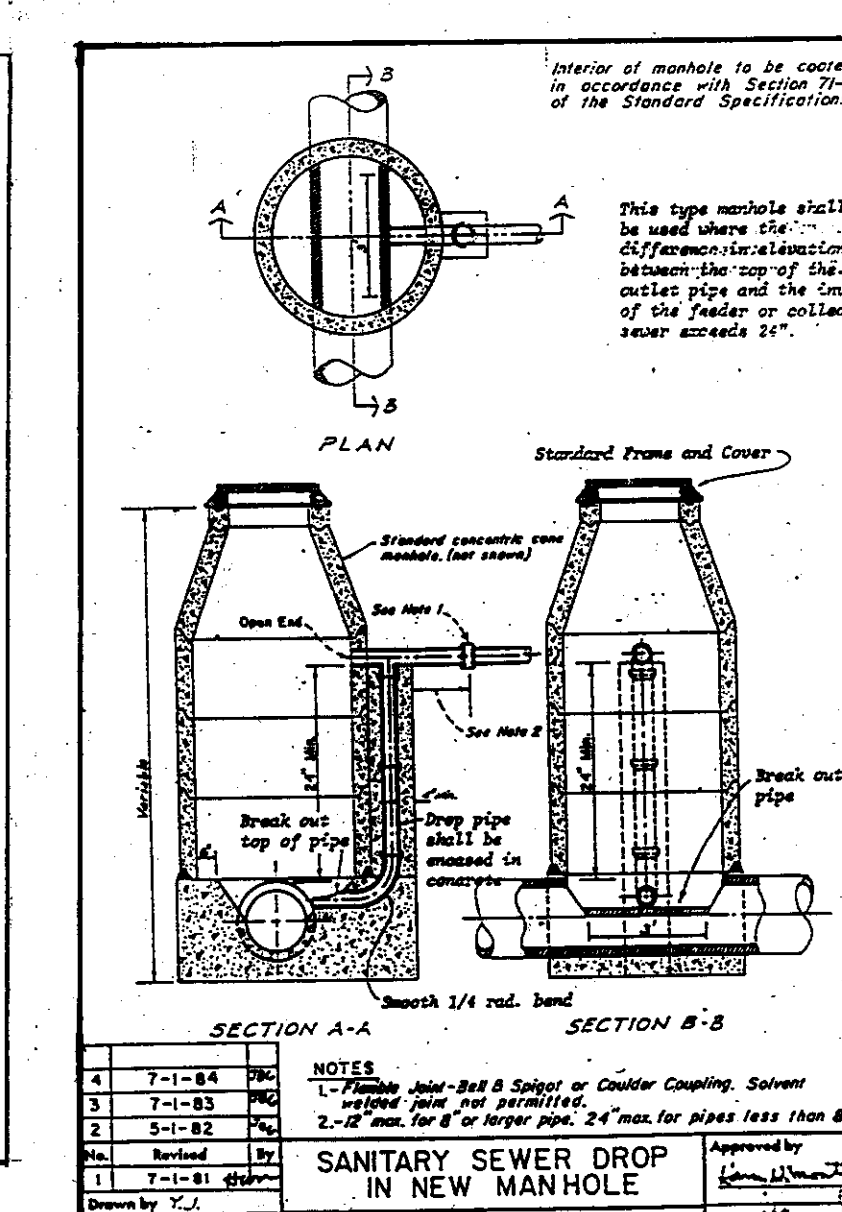
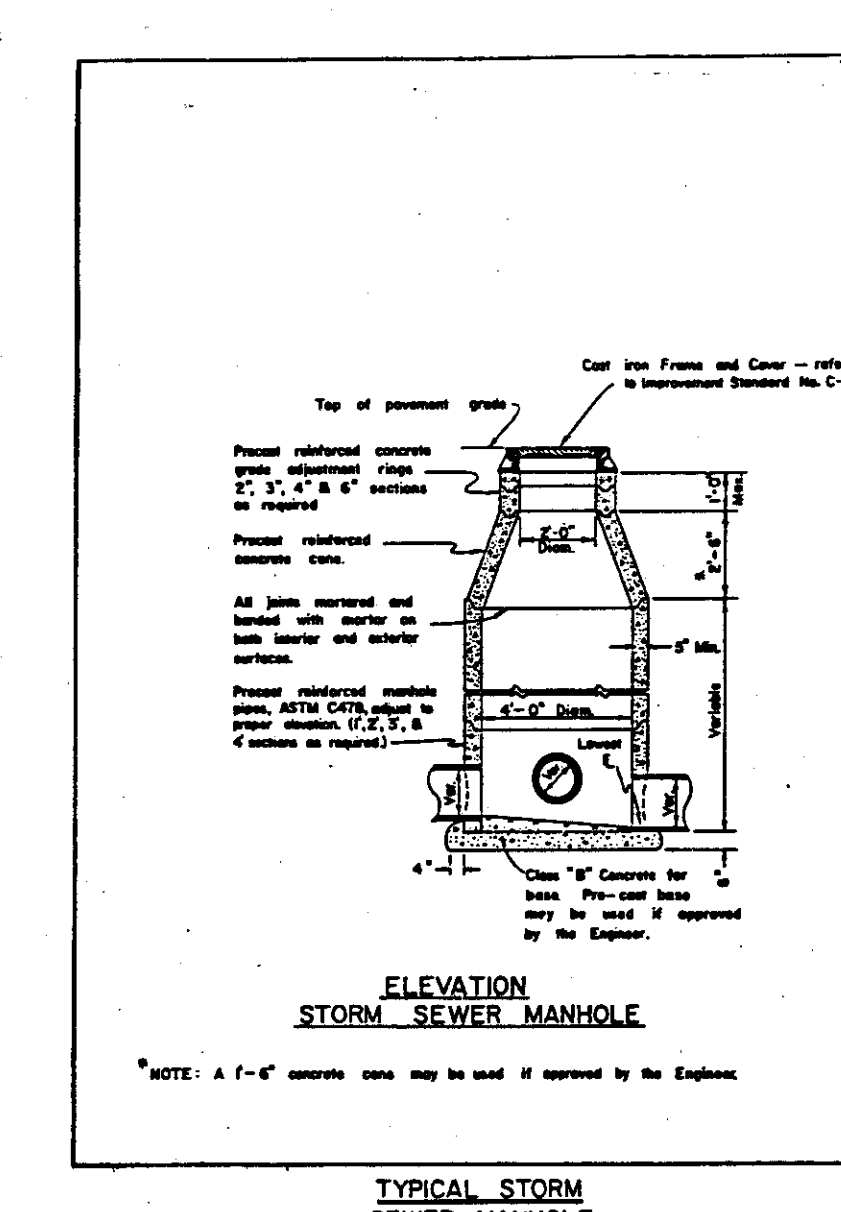
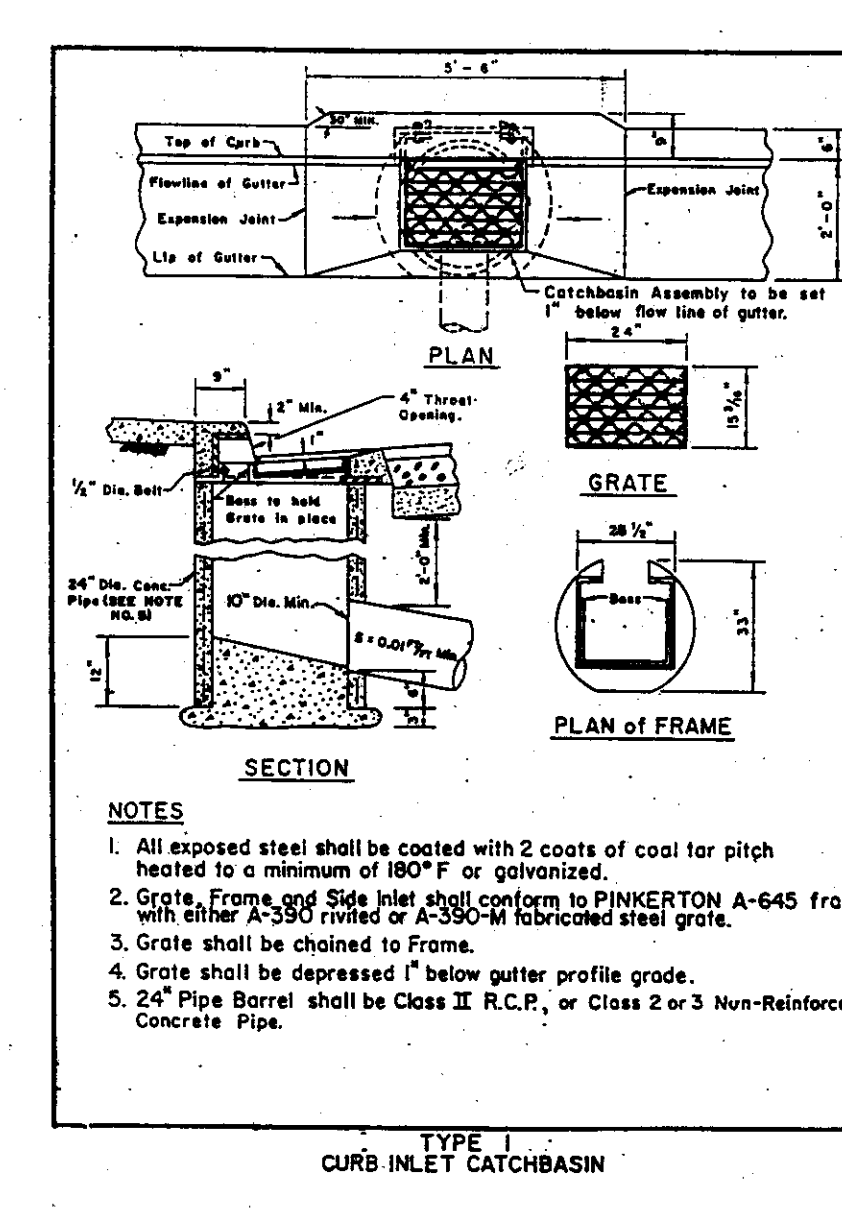
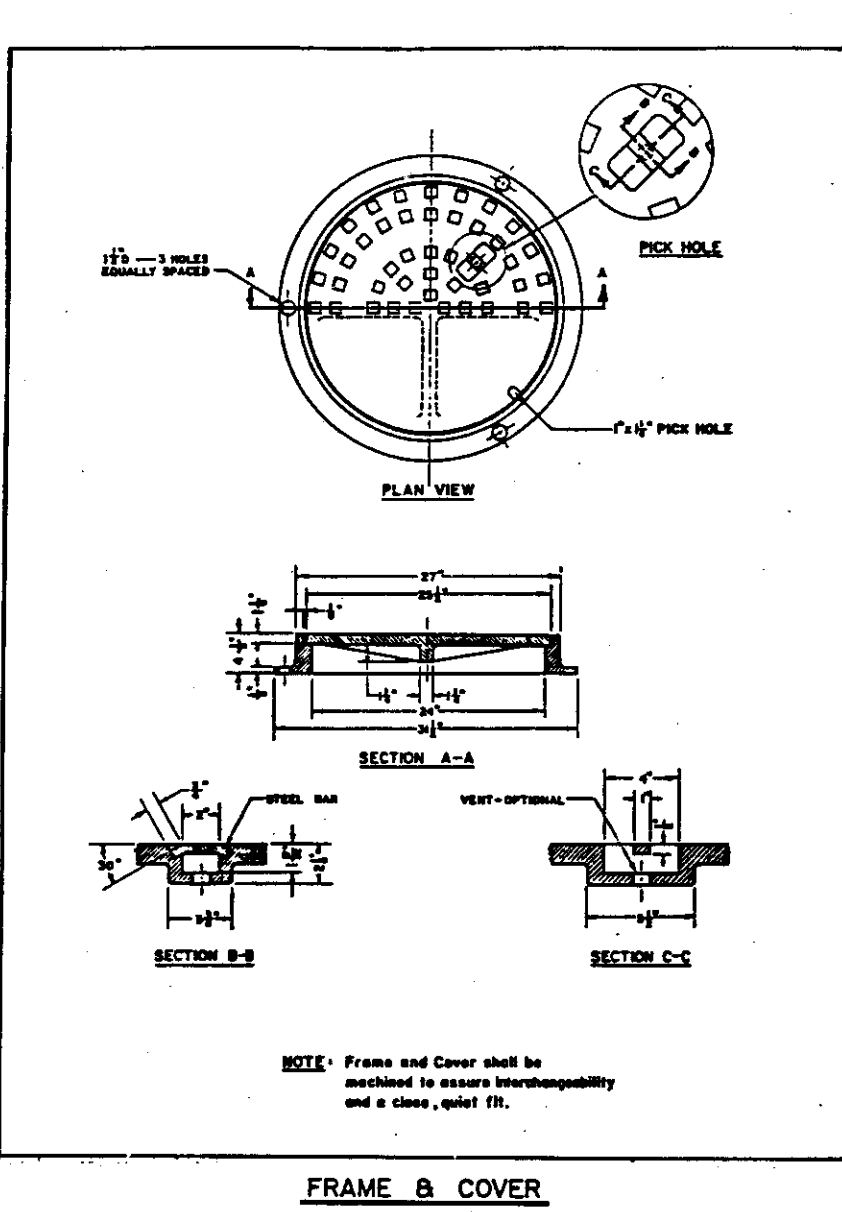
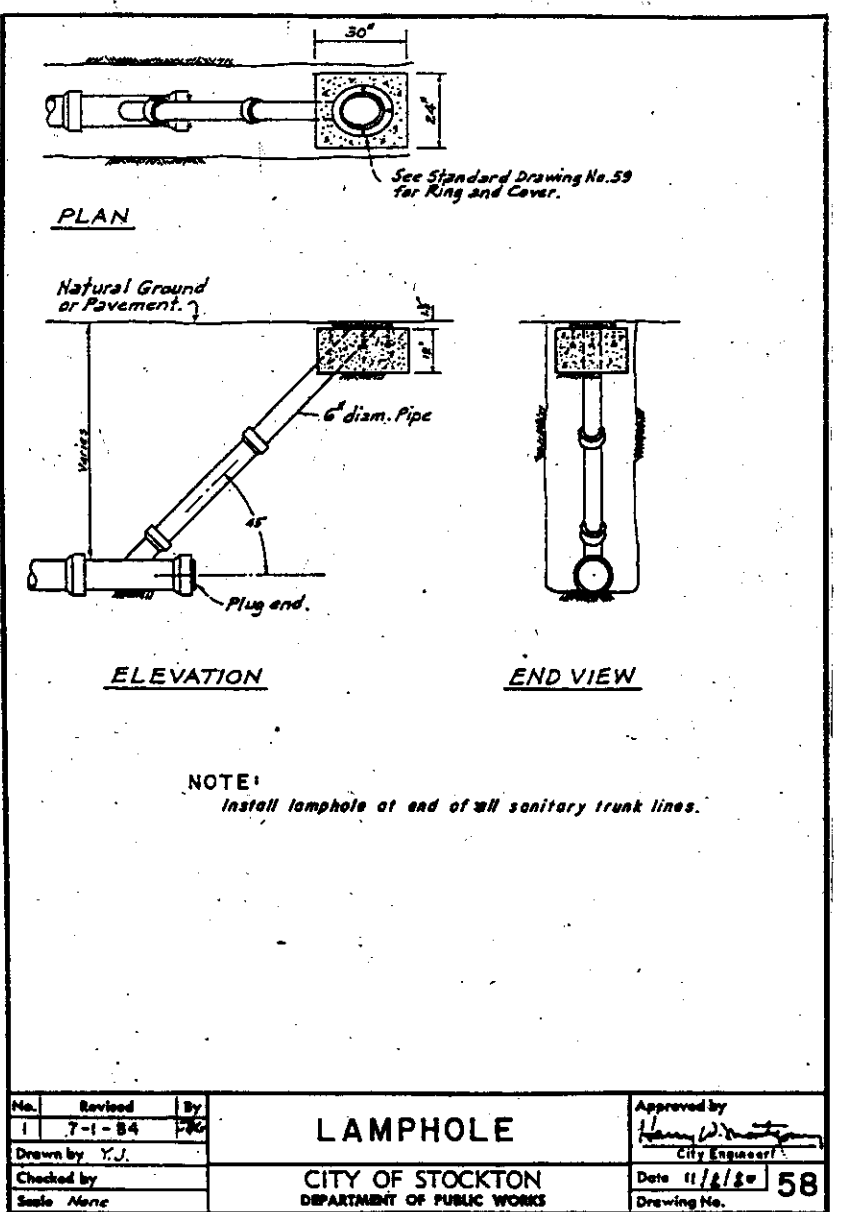
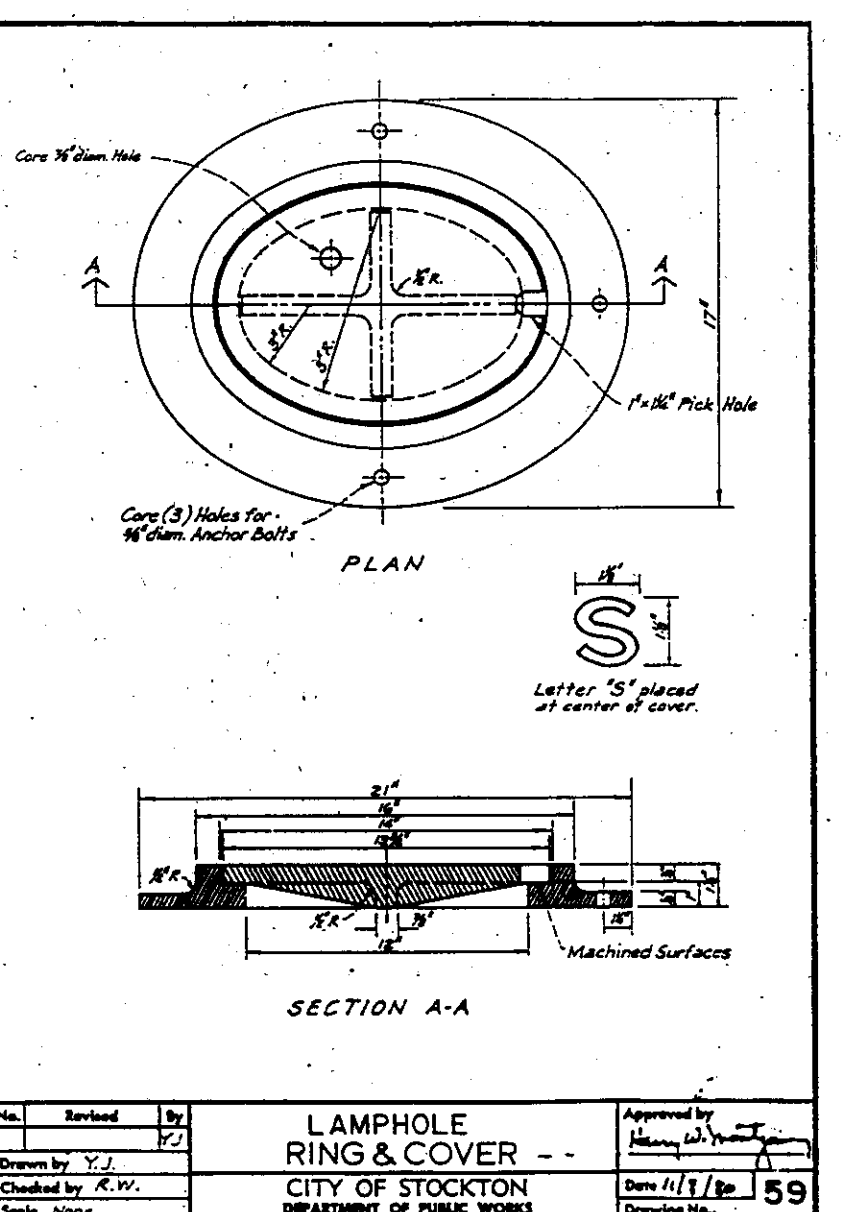
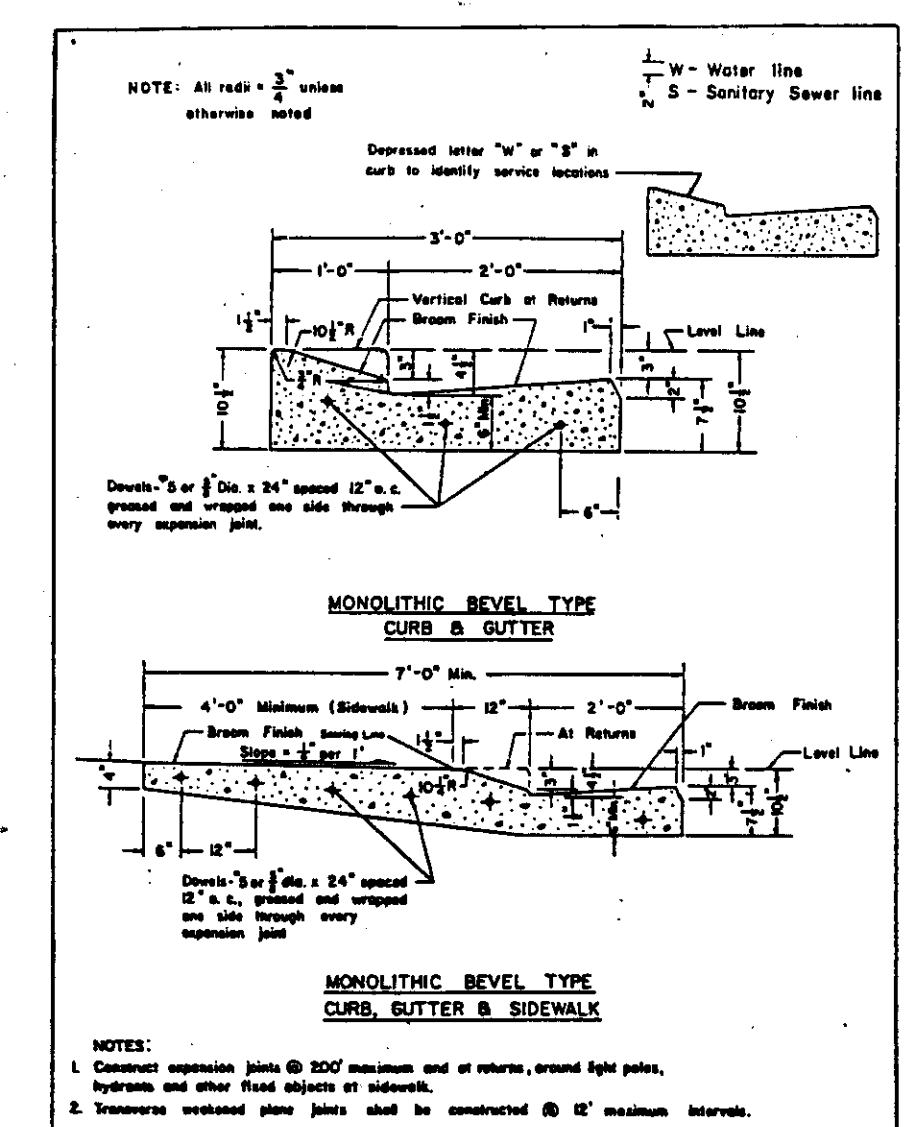
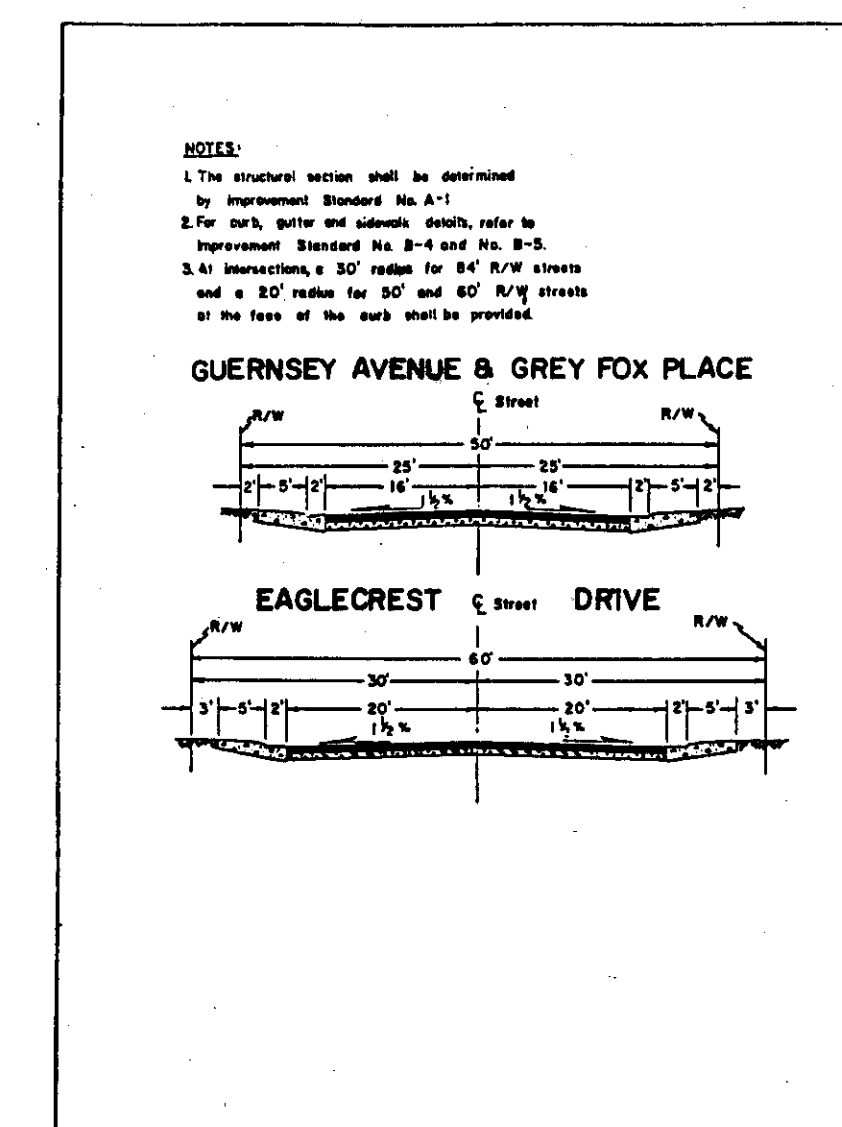
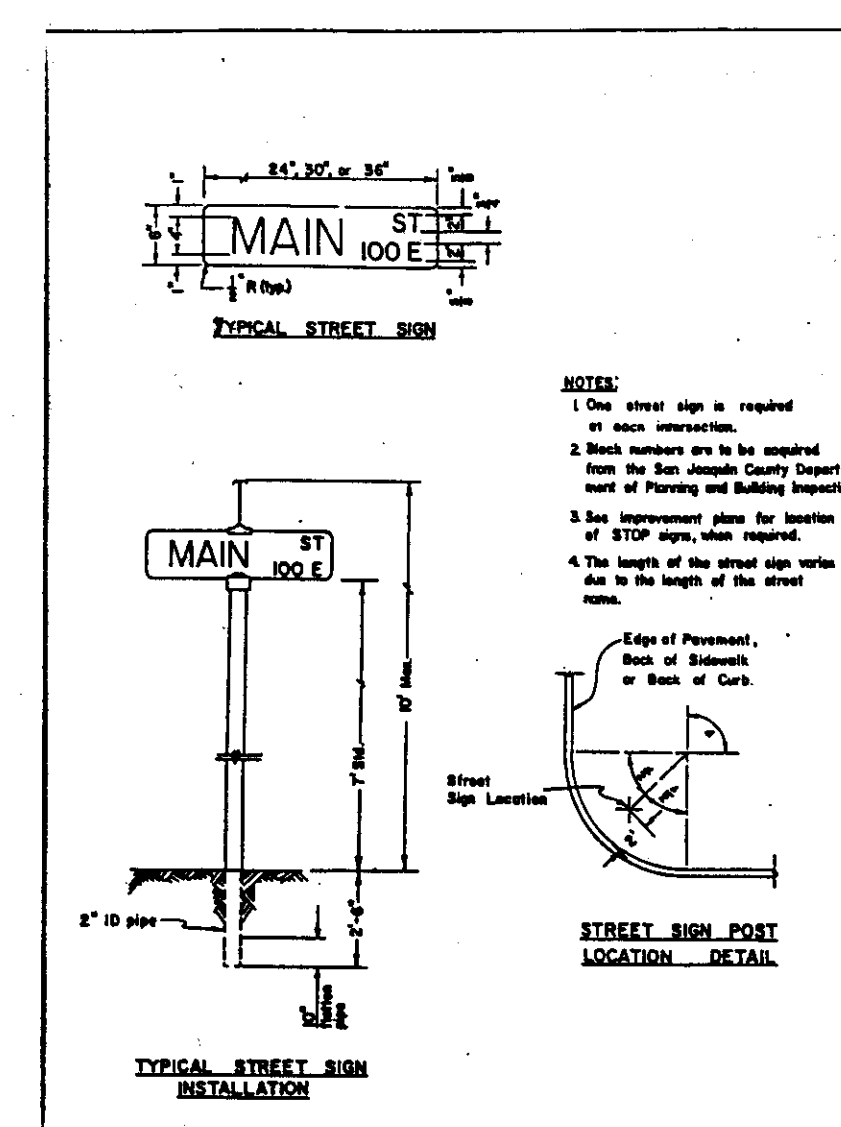
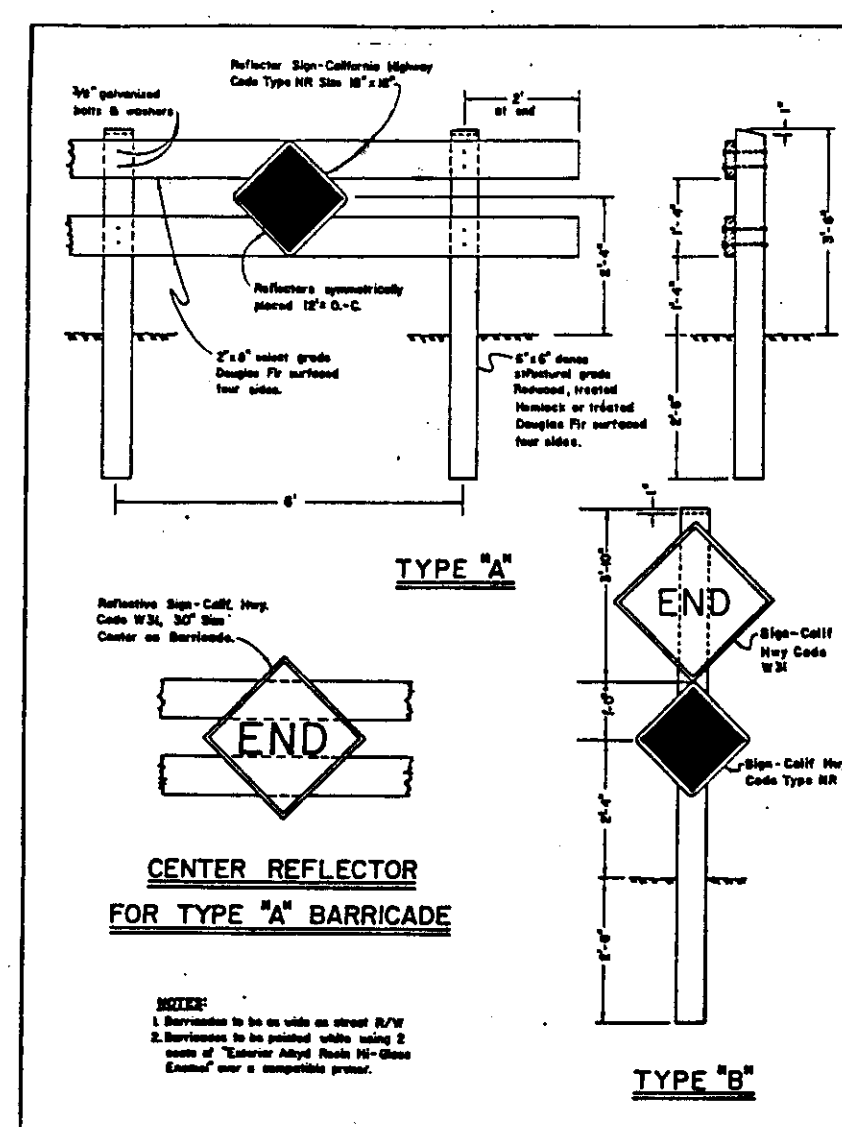
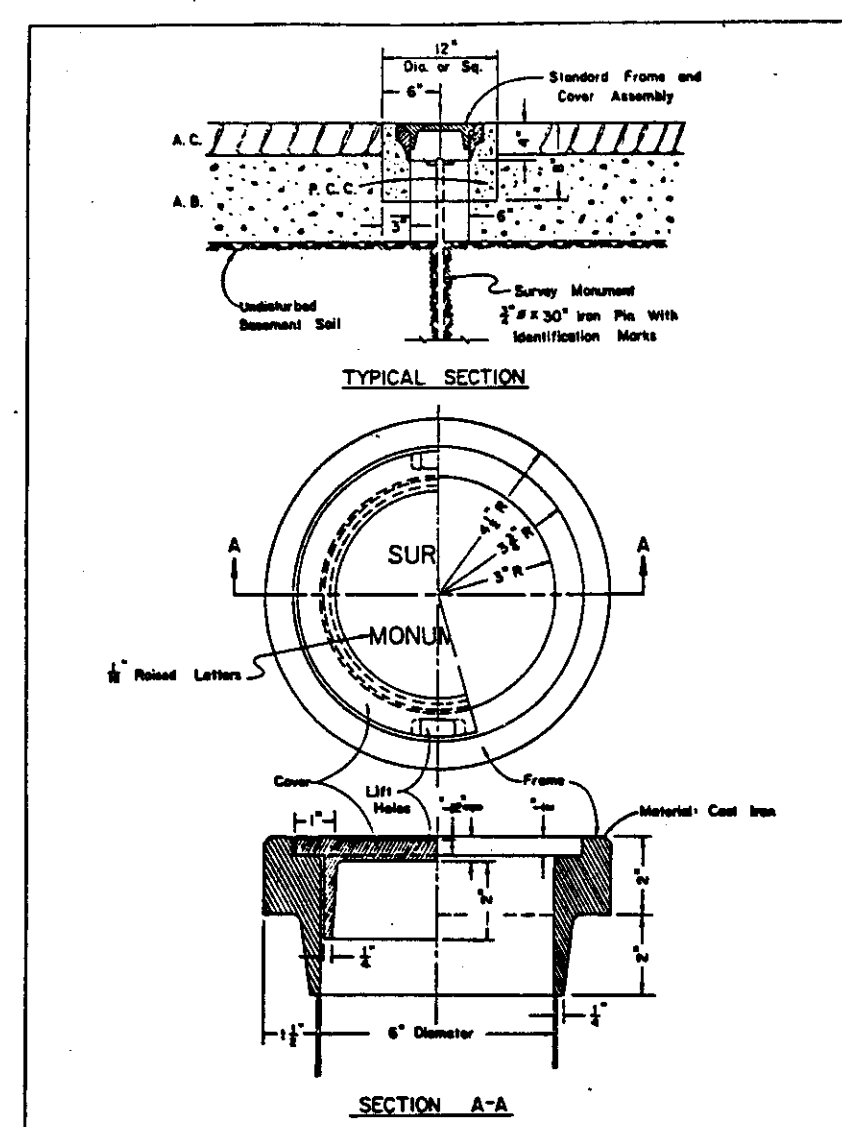
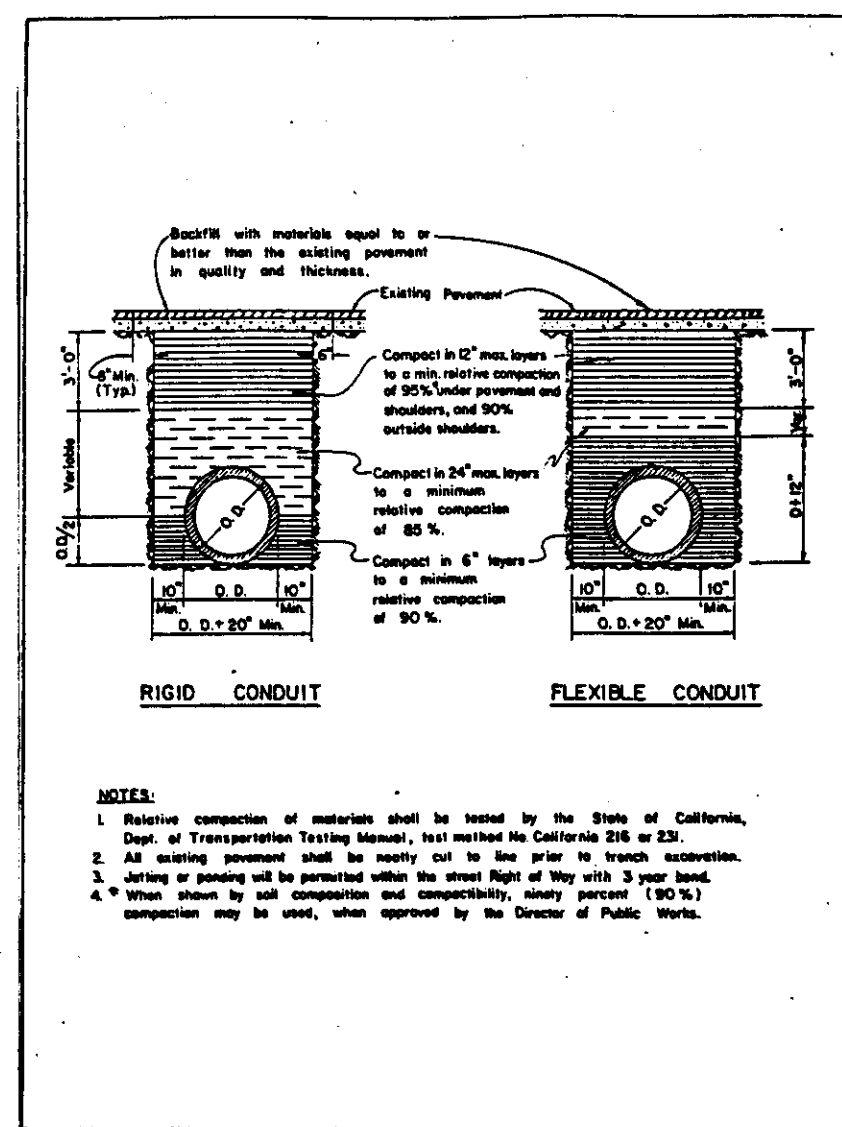
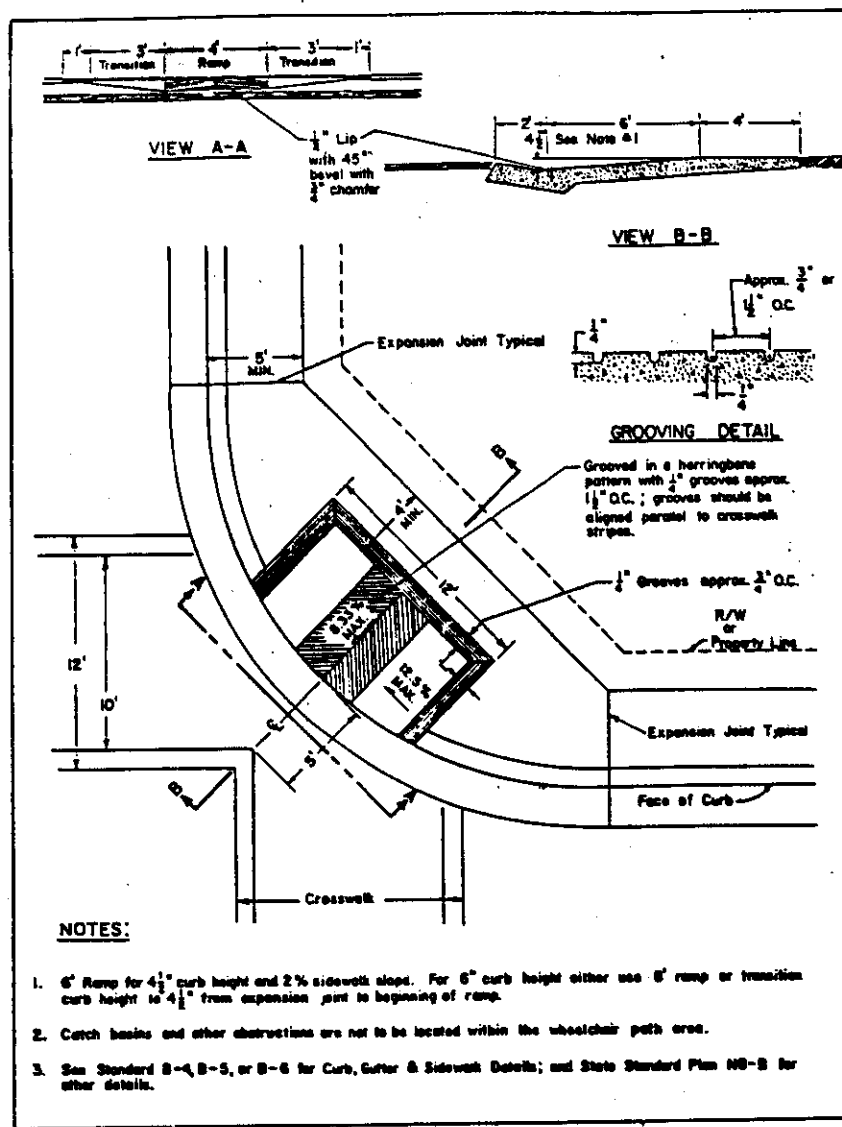




APPROVED _____ 19 _____

APPROVED Sept. 20 19 67
APPROVED AS TO SANITARY SEWER ONLY.
James B. Giottonini
JAMES B. GIOTTONINI, CITY ENGINEER

REVISIONS			
NO.	DESCRIPTION	DATE	BY

WONG ENGINEERS, INC.
PLANNING • ENGINEERING • SURVEYING
STOCKTON, CALIFORNIA
Chance Wong

REGISTERED PROFESSIONAL ENGINEER
CHANCE WONG
NO. 14,269
EXP. 3-31-79
R.C.E. NO. 17111
STATE OF CALIFORNIA

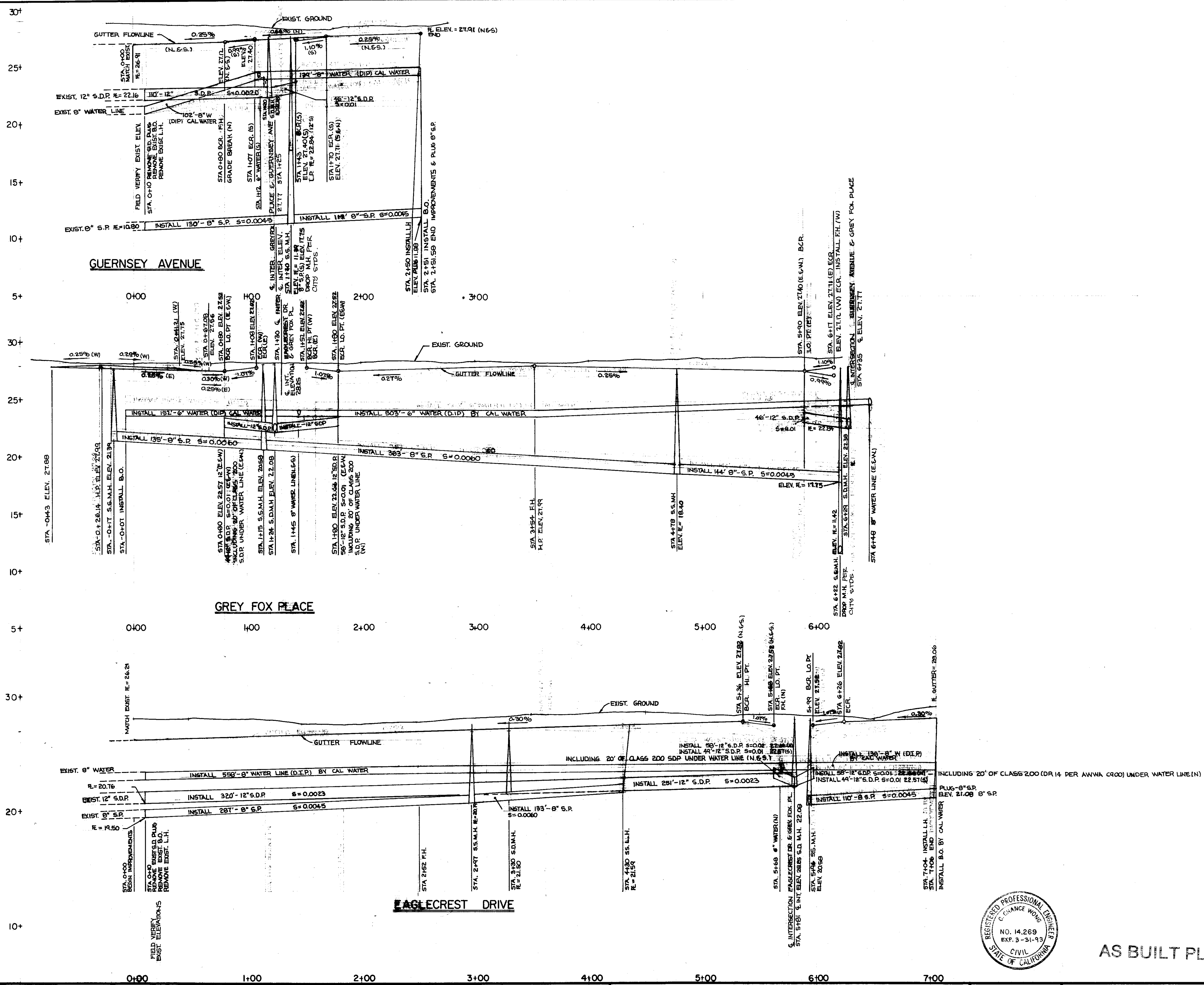
JOB NO. 2364
DATE JUNE 1969
SCALE HORIZ NONE
SCALE VERT
DRAWN WE
DESIGN WE
CHECK

EAGLECREST UNIT TWO
STOCKTON, CALIFORNIA
SHEET 4
OF FOUR
FILE

SU-2245

328732

50-22296



AS BUILT PLANS

APPROVED _____ 19__

APPROVED Sept. 20 1989
APPROVED AS TO SANITARY SEWER ONLY

James B. Giottonini
JAMES B. GIOTTONINI, CITY ENGINEER

REVISIONS
NO. DESCRIPTION DATE BY



WONG ENGINEERS, INC.
PLANNING • ENGINEERING • SURVEYING
STOCKTON, CALIFORNIA
C. Chance Wong
R.C.E. NO. 14269

JOB NO. 2364
DATE JUNE 1989
SCALE HORIZ 1"=40'
SCALE VERT 1"=4'
DRAWN ZW
DESIGN WE
CHECK

EAGLECREST UNIT TWO STOCKTON, CALIFORNIA

PROFILE SHEET

SHEET
3
OF FOUR
FILE

3217.32

GRADING NOTES:

- EARTHWORK
THE CONTRACTOR SHALL EXCAVATE, FILL AND GRADE THE PROJECT SITE IN ORDER THAT SITE IMPROVEMENTS CAN BE CONSTRUCTED TO THE GRADES AND SLOPES SHOWN ON THESE PLANS. ALTHOUGH AN ATTEMPT HAS BEEN MADE TO BALANCE EARTH CUT AND FILL QUANTITIES, DUE TO THE APPROXIMATIONS OF EXISTING GRADES AND OTHER CONDITIONS NOT PRECISELY KNOWN THE ENGINEER DOES NOT GUARANTEE THAT SUCH CUT AND FILL QUANTITIES WILL BALANCE. AS EARTH WORK OPERATIONS PROGRESS, MINOR ADJUSTMENTS IN GRADES MAY BE MADE IN ORDER TO BRING THE CUT AND FILL QUANTITIES MORE IN BALANCE, BUT SUCH CHANGES CAN ONLY BE MADE AFTER APPROVAL OF THE OWNER AND THE ENGINEER. THE COST OF SUCH ADJUSTMENTS SHALL BE PAID BY THE CONTRACTOR AND NO EXTRA PAYMENT WILL BE ALLOWED. ANY SURPLUS EARTH MATERIAL SHALL BE DISPOSED OF AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE. ANY ADDITIONAL EARTH MATERIAL NEEDED TO COMPLETE THE ON-SITE GRADING SHALL BE PROVIDED AND PAID FOR BY THE CONTRACTOR. ANY FILL PLACED SHALL BE PROPERLY COMPACTED AS REQUIRED BY THE PLANS AND THESE SPECIFICATIONS:
A. EARTH FILL TO ESTABLISH PAVED AREA SUBGRADE SHALL BE COMPACTED TO A MINIMUM RELATIVE COMPACTION OF 90%, EXCEPT THAT THE AREA WITHIN 6" BELOW SUBGRADE SHALL BE COMPACTED TO A MINIMUM RELATIVE COMPACTION OF 95%.
B. EARTH FILL TO ESTABLISH FINISHED GRADE OUTSIDE THE PAVED AREAS AND BUILDING AREAS SHALL BE COMPACTED TO A MINIMUM RELATIVE COMPACTION OF 80%.
C. FILL AND COMPACTION IN THE BUILDING AREA SHALL BE IN ACCORDANCE WITH THE BUILDING PLANS AND/OR SPECIFICATIONS.

STAKING NOTES:

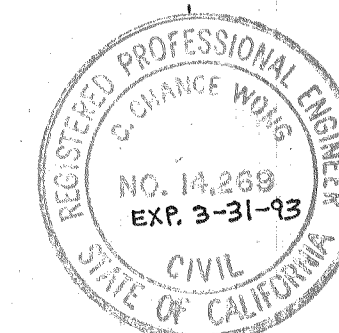
- CONSTRUCTION STAKING IS NORMALLY PERFORMED BY THE ENGINEER WHO PREPARED THE PLAN. THIS PERMITS APPROPRIATE ON-SITE INTERPRETATION AND ADJUSTMENT OF THE PLANS, IF NECESSARY. THIS NOTE GIVES FORMAL NOTICE THAT THE FIRM OF WONG ENGINEERS, INC., CANNOT AND WILL NOT, TAKE RESPONSIBILITY FOR ERRORS OR OMISSIONS, IF ANY, WHICH MIGHT OCCUR AND WHICH COULD HAVE BEEN AVOIDED OR DETECTED AND/OR CORRECTED AND MITIGATED HAD WONG ENGINEERS, INC., PERFORMED THE CONSTRUCTION STAKING WORK.
- ALL REFERENCES TO CONTRACTOR SHALL MEAN CONTRACTOR FOR SITEWORK SHOWN ON THIS PLAN ONLY.

LEGEND

EXISTING	TO BE CONSTRUCTED

MATERIALS

STORM DRAIN PIPE:	CONTRACTOR'S OPTION: 1. REINFORCED CONCRETE PIPE, RUBBER GASKETED, ASTM C-78, CLASS III 2. PVC GRAVITY SEWER PIPE, ASTM D-2321, UNF B-5 3. CLASS 200 (DR 14 PER AWWA C900) WHEN SPECIFIED
12" STORM DRAIN LATERAL SEWER PIPE:	CONTRACTOR'S OPTION: 1. VITRIFIED CLAY 2. ABS 3. PVC (SDR-35) NOTE: ABS SHALL CONFORM TO ASTM D2680-80 WITH TYPE OR OR TYPE SC JOINTS
WATER LINE:	INSTALLED BY CAL-WATER DUCTILE IRON PIPE



AS BUILT PLANS

APPROVED _____ 19____
APPROVED Sept 20 1989
APPROVED AS TO SANITARY SEWER ONLY.

James B. Giottonini
JAMES B. GIOTTONINI, CITY ENGINEER

NO.	DESCRIPTION	DATE	BY



WONG ENGINEERS, INC.
PLANNING • ENGINEERING • SURVEYING
STOCKTON, CALIFORNIA

Charles Wong R.C.E. NO. 14269

JOB. NO.	2364
DATE	JUNE 1989
SCALE HORIZ	1"=50'
SCALE VERT	
DRAWN	HAL/ZW
DESIGN	WE
CHECK	

EAGLECREST UNIT TWO

STOCKTON, CALIFORNIA

UNDERGROUND IMPROVEMENT PLAN

SHEET
2
OF FOUR
FILE

50-2297

3287.1C

DISTRICTS SUPPLYING SERVICES

WATER CALIFORNIA WATER SERVICE
SEWER EAST STOCKTON SANITARY DISTRICT NO. 51
STORM COUNTY SERVICE AREA NO. 41
STREET LIGHTS COUNTY SERVICE AREA NO. 41
FIRE CITY OF STOCKTON FIRE DEPARTMENT

LEGEND

- STREET LIGHT LOCATIONS-H.P.S.V. LAMPS PER R.G.B.E. REQTS.
- STREET NAME SIGN
- CENTERLINE MONUMENT-SEE DETAIL
- WHEEL CHAIR RAMP-SEE DETAIL
- BARRICADE-SEE DETAIL
- EXIST. GROUND (TYP)
- BACK OF LOT/HOUSE PAD GRADE (TYP)
- BUILDING SET BACK LINE
- STOP SIGN (R-1)

SHEET INDEX

SHEET 1 STREET IMPROVEMENT AND GRADING PLAN
SHEET 2 UNDERGROUND IMPROVEMENT PLAN
SHEET 3 PROFILE SHEET
SHEET 4 DETAIL SHEET

NOTES:

- STREET SIGNS AND MARKINGS SHALL CONFORM TO THE UNIFORM TRAFFIC CONTROL REQUIREMENTS AND SAN JOAQUIN COUNTY STANDARDS.
- BENCHMARK: CHISELED "H" ON SIDEWALK BETWEEN LOTS 88 & 21. ELEV. 26.62 U.S.G.S.

ST. NAME	P.A.VEMENT	DESIGN	CHART		
EAGLECREST DR.	6.0	5	3 1/2"	6"	8"
GUERNSEY AVE.	5.0	5	2"	6"	7"
GREY FOX PLACE	4.0	5	2"	4"	6"

- 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 responsibility shall apply continuously and not be limited to normal working hours; and that the contractor shall defend, indemnify and hold harmless, the County of San Joaquin, its elected officials, officers, employees, and agents from any and all claims, costs of litigation, damages, and attorney's fees, for personal injury or property damage of whatever nature which are claimed to have occurred during the term of this project.

GENERAL NOTES

- CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY FOR ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS AND THAT CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE OWNER, AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.
- PRIOR TO PERFORMING ANY WORK WITHIN THE ROAD RIGHT-OF-WAY, THE CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FROM THE SAN JOAQUIN COUNTY DEPARTMENT OF PUBLIC WORKS.
- CONTRACTOR SHALL OBTAIN A GRADING PERMIT FROM THE SAN JOAQUIN COUNTY BUILDING DIVISION.
- ALL TRAFFIC SIGNS AND MARKINGS SHALL CONFORM TO THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND SAN JOAQUIN COUNTY STANDARDS."
- ALL COMPACTION TESTS, AND MATERIAL SAMPLING AND TESTING SHALL BE THE RESPONSIBILITY OF THE DEVELOPER.
- ANY CHANGES ON THE APPROVED IMPROVEMENT 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.

GRADING PERMIT NOTES

- COMPACTION REPORTS SHALL BE SUBMITTED PRIOR TO ISSUING A BUILDING PERMIT FOR FOOTINGS NOT DESIGNED IN CONFORMANCE WITH U.B.C. SECTION 2907.
- ALL LOTS SHALL BE SLOPED AS SHOWN ON TYPICAL LOT DRAINAGE DETAIL (LOTS 80 AND 81) BY THE DEVELOPER AFTER THE HOUSES HAVE BEEN CONSTRUCTED. THIS WILL NOT BE A PART OF THE GRADING CONTRACTORS RESPONSIBILITY.

APPROVED: September 25 1989

James R. Miller, R.E.H.
SAN JOAQUIN COUNTY PUBLIC HEALTH SERVICES
ENVIRONMENTAL HEALTH DIVISION

APPROVED: Sept. 20 1989

James B. Giottoni, DIRECTOR OF PUBLIC WORKS
CITY OF STOCKTON R.C.E. 21228

APPROVED: Oct 30 1989

Henry M. Hirata, DIRECTOR OF PUBLIC WORKS
SAN JOAQUIN COUNTY R.C.E. 21258

REVISIONS			
NO.	DESCRIPTION	DATE	BY



WONG ENGINEERS, INC.
PLANNING • ENGINEERING • SURVEYING
STOCKTON, CALIFORNIA

EXP. 3-31-93
R.C.E. NO. 14269

JOB NO. 2364
DATE JUNE 1989
SCALE HORIZ 1"=50'
SCALE VERT
DRAWN HAL/ZW
DESIGN WE
CHECK

EAGLECREST UNIT TWO

STOCKTON, CALIFORNIA

SHEET

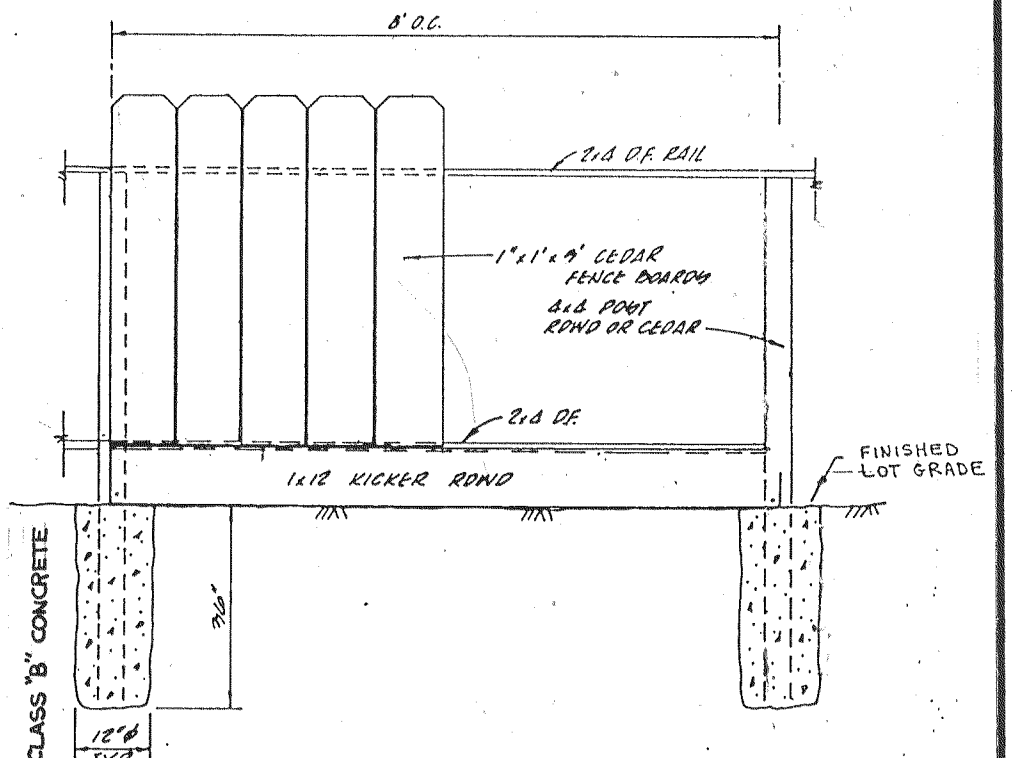
1

OF FOUR

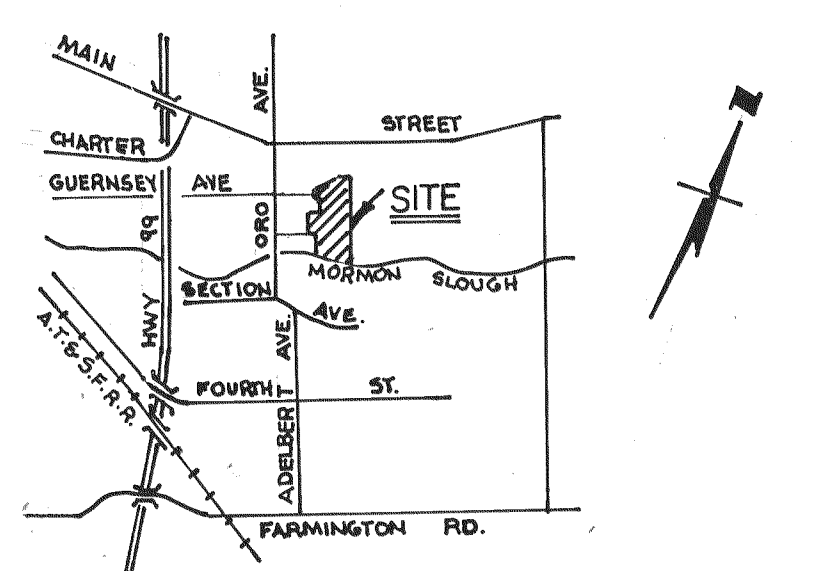
FILE

STREET IMPROVEMENT & GRADING PLAN

VICINITY MAP
NOT TO SCALE



6' WOOD FENCE DETAIL
N.T.S.



AS BUILT PLANS

2298

3287C