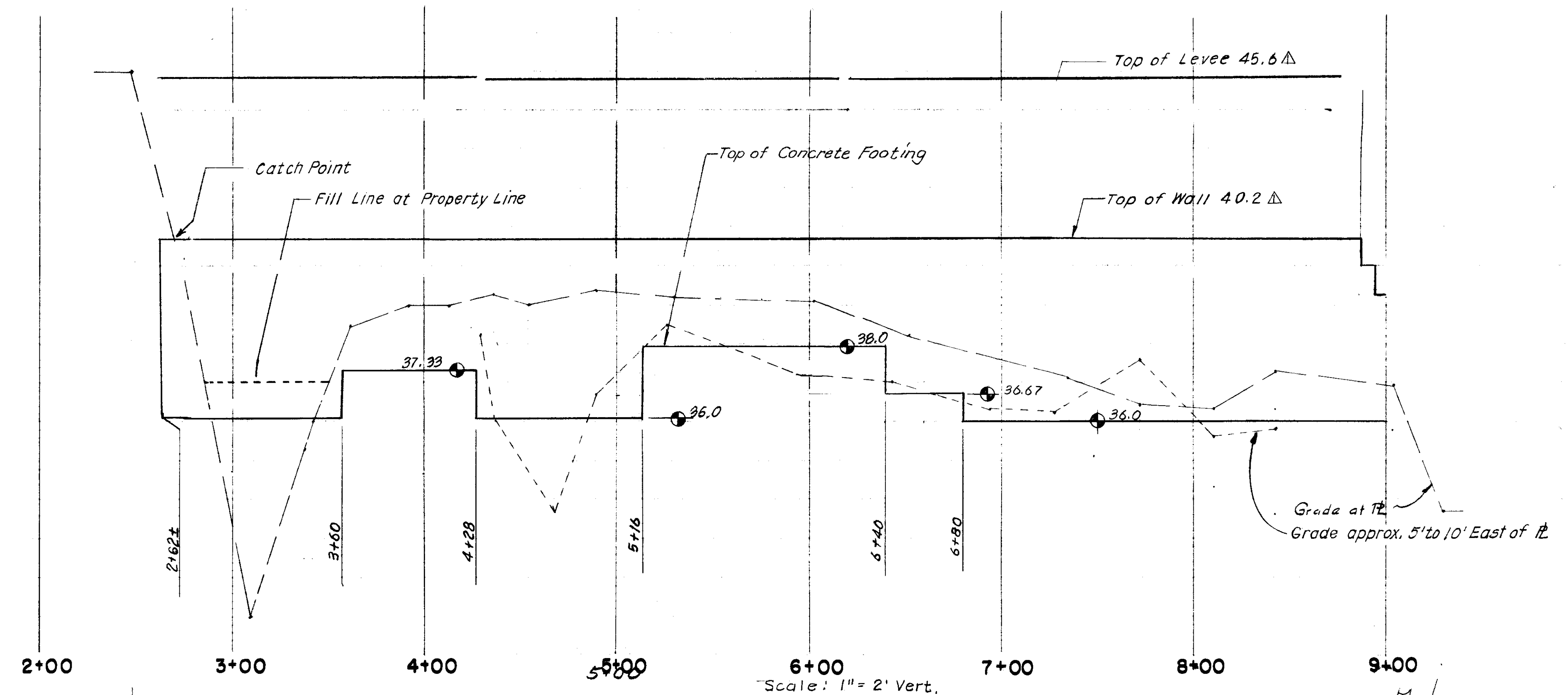
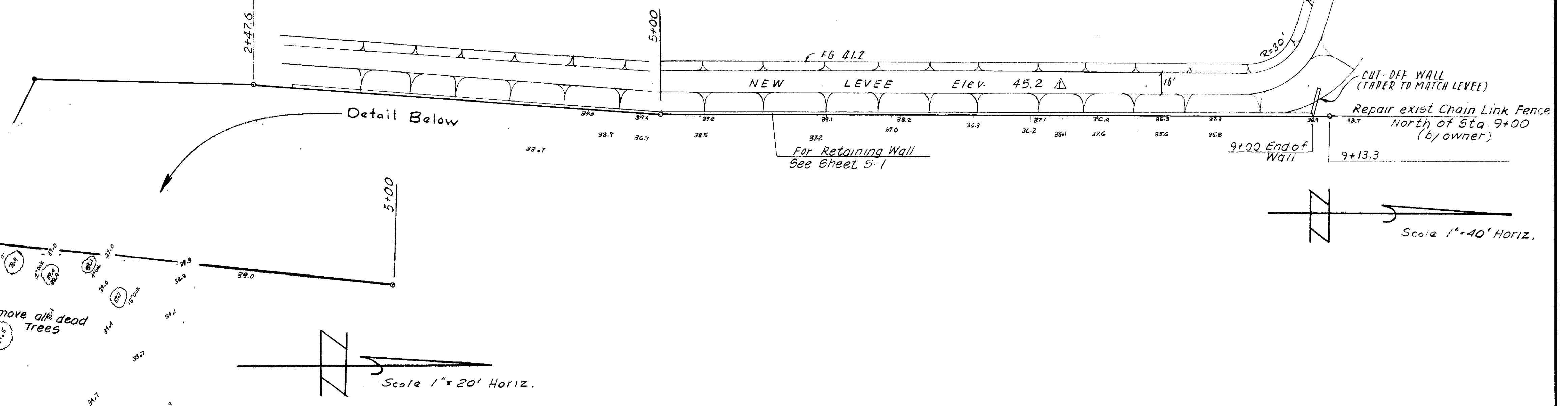


- SPECIFICATIONS
- For Structural Wall Specification refer to Sheet 1.
 - On a Monday approved by the Woodbridge Golf and Country Club, the Grading Contractor shall remove the existing chain link fence in the area to be filled (Sta 3+30+), place compacted fill at 90% R.C., grade to the satisfaction of the Woodbridge Golf and Country Club and replace the chain link fence on temporary posts, 3 feet East of the property line. All the above to be done in one day.
 - Move existing 6 foot chain link fence with barbed wire to temporary posts 3 feet East of the property line, by Owner.
 - Rough grading (including key) for retaining wall by Grading Contractor. Finish grading, including backfill against face of retaining wall, (if necessary) by Wall Contractor. Backfill behind retaining wall by Grading Contractor.
 - Adjustments may be necessary because of local field conditions. Fence Contractor's bid shall be per square feet of 8" concrete block wall which shall include all work including footings. ~~Station is known to require the 4' - 8" 12" concrete block wall~~ Contractor's bid shall include a price per L.F. of 12" concrete block wall which may be necessary.
 - Inspection will be by the San Joaquin County Department of Public Works.



CONSTRUCTION STAKING LIABILITY WAIVER

These improvement plans have been prepared with the intent that the firm of Baumbach & Piazza, Inc. will be performing the construction staking for the complete project. If, however, another engineering and/or surveying firm should be employed to use these plans for the purpose of construction staking, notice is hereby given that the firm of Baumbach & Piazza, Inc. will not assume any responsibility for errors or omissions, if any, which might occur and which could have been avoided, corrected or mitigated if Baumbach & Piazza, Inc. had performed the staking work.



SU-2147 B



NO.	DATE	REVISIONS	BY	DESIGN	DRAWN BY
1	1-89	Revised Levee 0.9'	TP		
2	12-89	As Built #1	TP		
3	3/14/90	As Built #2	TP		

APPROVED BY: [Signature]
RCE 14638 DATE 5-20-88

BAUMBACH & PIAZZA
CIVIL ENGINEERS
SURVEYORS
323 W. ELM ST. LODI, CALIF.
95240 PH: 209-368-6818

"DEL RIO" Subdivision

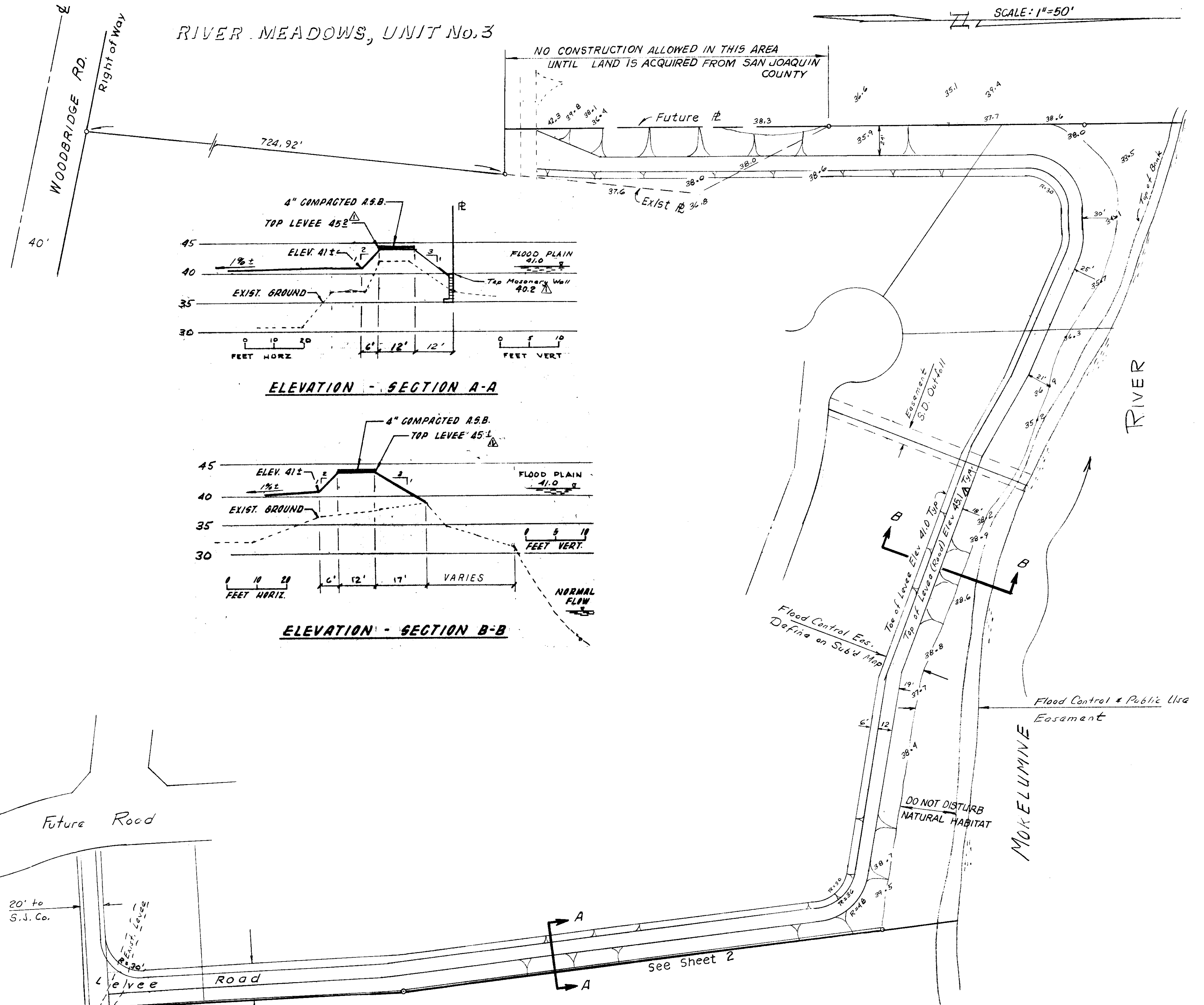
Flood Protection Levee
(East Property Line)

SHEET 2 OF 2
JOB NO 8752
FILE NO. PLAT C-2

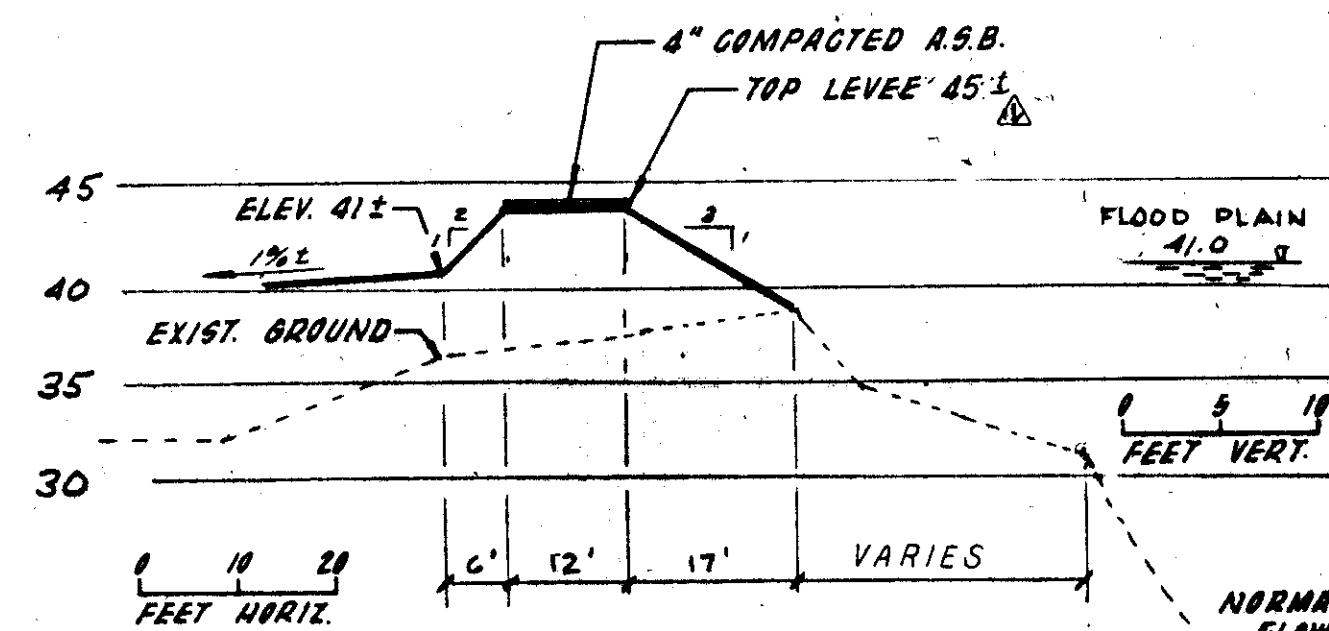
SPECIFICATIONS FOR LEVEE CONSTRUCTION & FILL PLACEMENT
ON "DEL RIO"

- Reclamation Board Permit No. 14818 and Department of Fish & Game notification #11 478-87 are hereby made a part of these plans. The Contractor shall not begin work without obtaining a copy of the above permits from the Engineer and assumes complete responsibility for notifying the agencies and meeting the conditions on the plans.
- Exposed areas shall be seeded with native grasses (by owner).
- The approved work shall be accomplished under the direction and supervision of the State Department of Water Resources, and the permittee shall conform to all requirements of the Department and Reclamation Board.
- The permittee is responsible for all personal liability and property damage which may arise out of failure on the permittee's part to perform the obligations under this permit. If any claim of liability is made against the State of California, or any departments thereof, the United States of America, a local district or other maintaining agencies and the officers, agents or employees thereof, the permittee shall defend and shall hold each of them harmless from each claim. The preceding is a condition of the Reclamation Board Permit. The Contractor shall accept unto himself all responsibility for fulfilling the above.
- Should any of the work not conform to the conditions of this permit, the permittee, upon order of the Reclamation Board, shall in the manner prescribed by the Board be responsible for the cost and expense to remove, alter, relocate, or reconstruct all or any part of the work herein approved.
- The Contractor shall arrange for an inspector from the Department of Water Resources to be at the site prior to any excavation and during all backfill operations.
- That all trees and brush cleared shall be completely burned or otherwise removed from the overflow area of the Mokelumne River, and no downed trees or brush shall be allowed to remain in the floodway during the flood season between November 1 and April 15.
- That no excavation shall be made or allowed to remain in the riverbank between November 1 and April 15.
- That backfill material for the excavation shall be placed in 4- to 6-inch layers and compacted to a density equal to that of the adjacent undisturbed material. (90% R.C. min.)
- That the existing levee shall not be removed prior to April 15 and the proposed levee shall be completed prior to November 1 of the same year.
- Only impervious material shall be used when constructing the realigned levee section.
- That the fill material used to construct the levee shall be placed in layers and compacted to a minimum density of 90%.
- Density tests by a certified materials laboratory will be required to verify compaction of backfill.
- That the applicant shall maintain the project works within the utilized area in the manner required and as requested by the authorized representative of the San Joaquin County Flood Control and Water Conservation District.
- The owner shall employ J. H. Kleinfelder and Associates to perform compaction tests at the Owner's expense. Retests of unsatisfactory compaction will be charged to the Contractor.

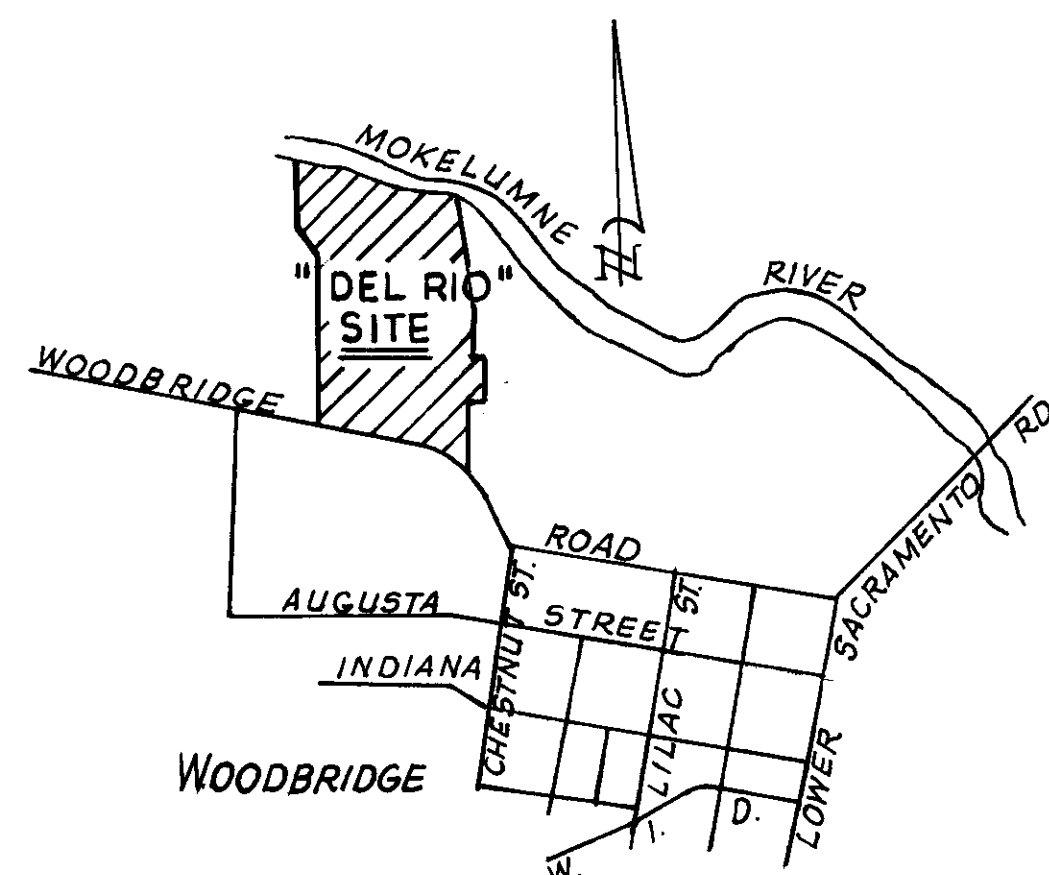
RIVER MEADOWS, UNIT No. 3



ELEVATION - SECTION A-A



ELEVATION - SECTION B-B



VICINITY MAP
NOT TO SCALE

CONSTRUCTION STAKING LIABILITY WAIVER

BENCHMARK DATUM:
Per U.S.G.S. B.M. 10-8
1907-45 Location N.W.
corner of Masonic Bldg.
in the town of Woodbridge
Elev. 45.85

These improvement plans have been prepared with the intent that the firm of Baumbach & Piazza, Inc. will be performing the construction staking for the complete project. If, however, another engineering and/or surveying firm should be employed to use these plans for the purpose of construction staking, notice is hereby given that the firm of Baumbach & Piazza, Inc. will not assume any responsibility for errors or omissions, if any, which might occur and which could have been avoided, corrected or mitigated if Baumbach & Piazza, Inc. had performed the staking work.

WOODBRIDGE GOLF & COUNTRY CLUB

These plans, including the retaining wall, are being built as a separate project and fees paid accordingly. They will be incorporated into the improvement plans for Unit 2

NO.	DATE	REVISIONS	BY	DESIGN	DRAWN BY
1	12-89	As Built #1	TP		
2	3/4/90	As Built Unit 2	AB		

APPROVED BY:

April 28, 1989

SUBMITTED BY: *[Signature]*
R.C.E. 19638 DATE 5-20-88

FOR SAN JOAQUIN COUNTY DIRECTOR OF PUBLIC WORKS



BAUMBACH & PIAZZA
CIVIL ENGINEERS
SURVEYORS

323 W. ELM ST. LODI, CALIF.
95240 PH: 208-388-8818

"DEL RIO" Subdivision

Flood Protection Levee

SHEET 1 OF 2

JOB NO. 8752

FILE NO. G-840