HYDROLOGY L15/D11 ONE PLAN

L 15-D11

1 PLAN

1902 & 1906 Buena Vista S.E

1. Show typical detail of swale along North side of 1902 Buena Vista with appropriate elevations., likewise on the South side of 1906 Buena Vista

2. How is water flow going to enter onto asphalt paved parking areas from swaled areas.

3. Address offsite flows if any, top of existing berm doesn't tell us much.

4. More spot elevations needed on asphalt areas, likewise on east side of lot show spot elevations along flow lines

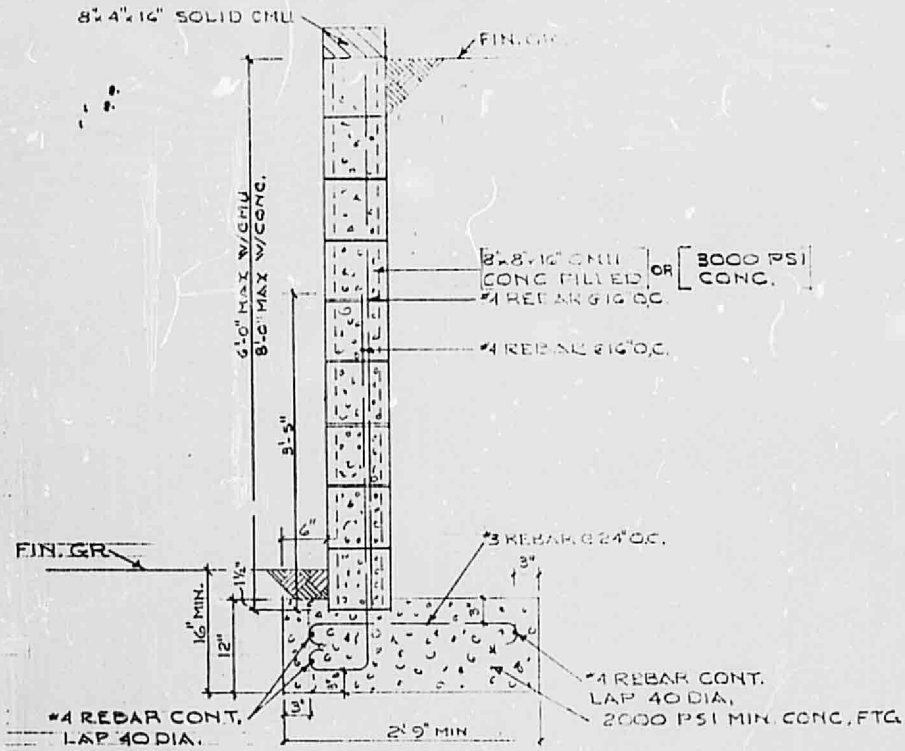
5. No roof runoff is allowed to flow over side walk. Make sure that adequate grades are provided for contractor so that he can swale pavement toward driveway openings.

Disapproved
12-29-80

1902, 1906 Buena Vista SE 9-30-80

disapproved

① need proposed & existing grades
② need finish floor elev.
③ show direction of roof drainage or location of outfall
④ Ponding is not req'd provided you can drain the lot to the street.
⑤ curb & sidewalk spot elev's. showing compliance with City design specs.
⑥ provide spot elev's. throughout site with flow lines to indicate intent
⑦ discuss offsite flows
⑧ provide details on any drainage structures
⑨ professional stamp on drainage plan



RETAINING WALL DETAIL

SCALE: 3/4" = 1'-0"

P.W.R. 5/18/80
REV. 5/1/81

Design checked and found satisfactory. Specific application of this design not considered.

John G. Leverton

John G. Leverton PE #1874

STATE OF NEW MEXICO
JOHN G. LEVERTON
No. 1874
REGISTERED PROFESSIONAL ENGINEER

NOTE:
TO INCREASE THE HEIGHTH OF THE 4FT HIGH, 8" POURED CONC. WALL CAN BE ACCOMPLISHED BY ADDING UP TO 3 COURSES OF 8" CMU CONC. FILLED WITH #4 REBAR VERT. AT 4'O.C REBAR TO BE DRILLED INTO EXISTING CONC. TO MIN. OF 12" AND ANCHORED WITH SIKASTIX 350 EPOXY