HYDROLOGY D2 3/D9 1 PLAN

D23/D9

1 PLAN

D23/D9 File 31484 → Dan

CC Mr. Murphy/DRC
→ Bill V.
→ File

November 17, 1983

RECEIVED
NOV 21 1983
AMAFCA

Mr. Dan Sabo
AMAFCA
P.O. Box 25851
Albuquerque, NM 87125

Re: Sandia Heights South—Unit 19

Dear Dan:

In accordance with our conversation at your office on Wednesday, November 16, 1983, we are proposing to handle the riprap lining of the arroyos through the above-referenced project in the following manner.

The side slopes and the bottom of the channels will be lined with native stone riprap varying in size from six (6) inches to twelve (12) inches with at least fifty percent (50%) of the stones being a minimum of nine (9) inches in diameter. The riprap will be placed atop six (6) inches of NMSHD Type II base course serving as a filter blanket.

The riprap will be placed over a period of time as the project develops. The channels with close proximity to building pads will be completely lined prior to beginning unit construction. The channels in their entirety will be riprapped by December 1, 1984.

In the event that flows, prior to completing riprap, erode the channels, the channels will be regraded to the proper cross-section by the developer before placing the riprap.

If this is acceptable to you, please indicate so by signing the acceptance block below and returning this letter to our office.

Please call if you have any questions or would like to discuss this matter further.

Sincerely,

Michial M. Emery

Michial M. Emery, P.E.
Vice President

ACCEPTED:
BY Dan Sabo
TITLE Drainage Engineer
DATE 11/22/83

cc: Mr. Robert Murphy

MME/jsg
Job No. 31484

BOHANNAN-HUSTON INC.
4125 CARLISLE BLVD., N.E. ALBUQUERQUE, NEW MEXICO 87107 505 881-2000
6773 VISCOUNT BLVD., EL PASO, TEXAS 79925 915 778-4491
330 GARFIELD, SANTA FE, NEW MEXICO 87501 505 988-7871

PRINCIPALS
JERRY R. BOHANNAN, P.E. & L.S.
LARRY W. HUSTON
MICHIAL M. EMERY, P.E.

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