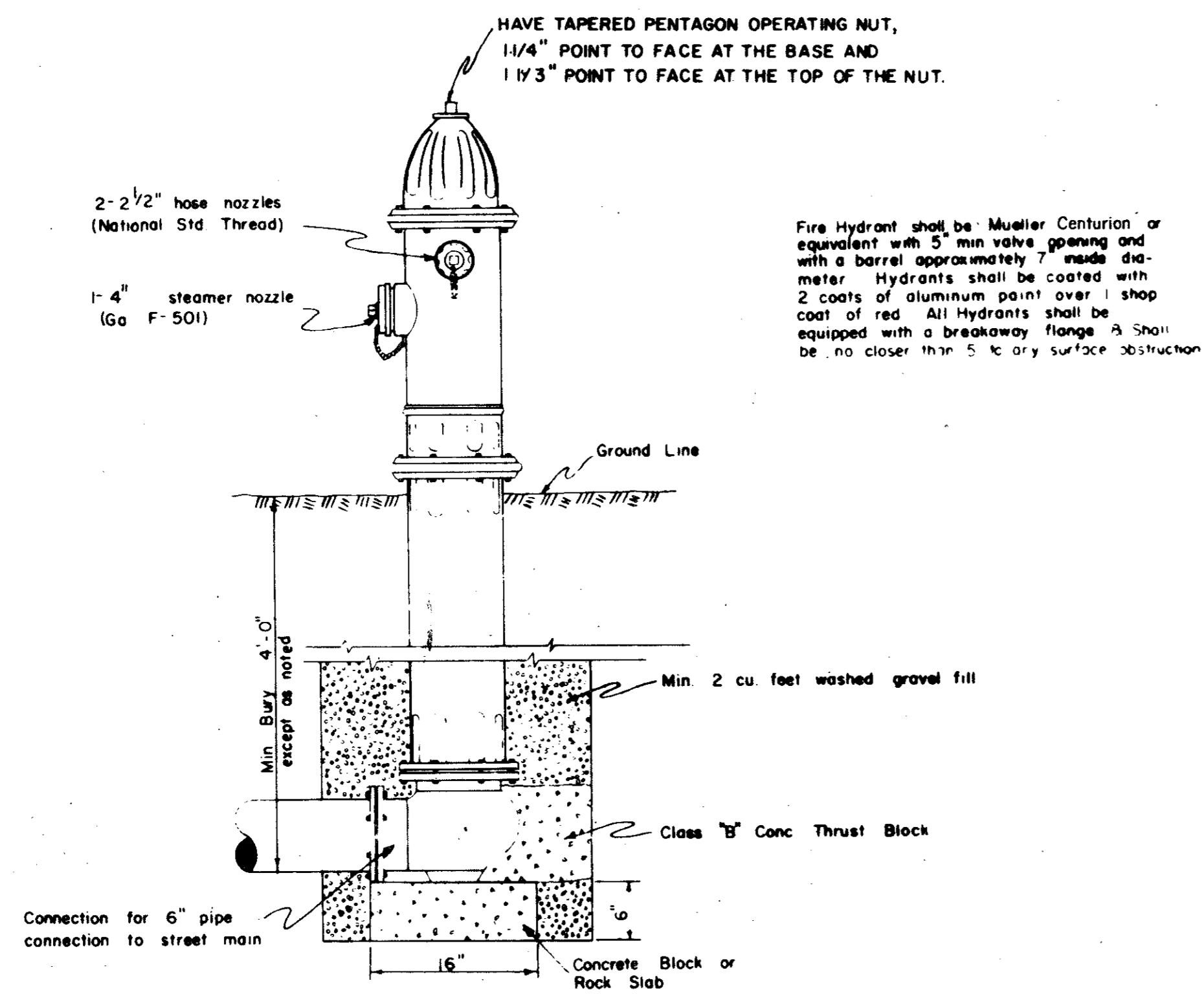
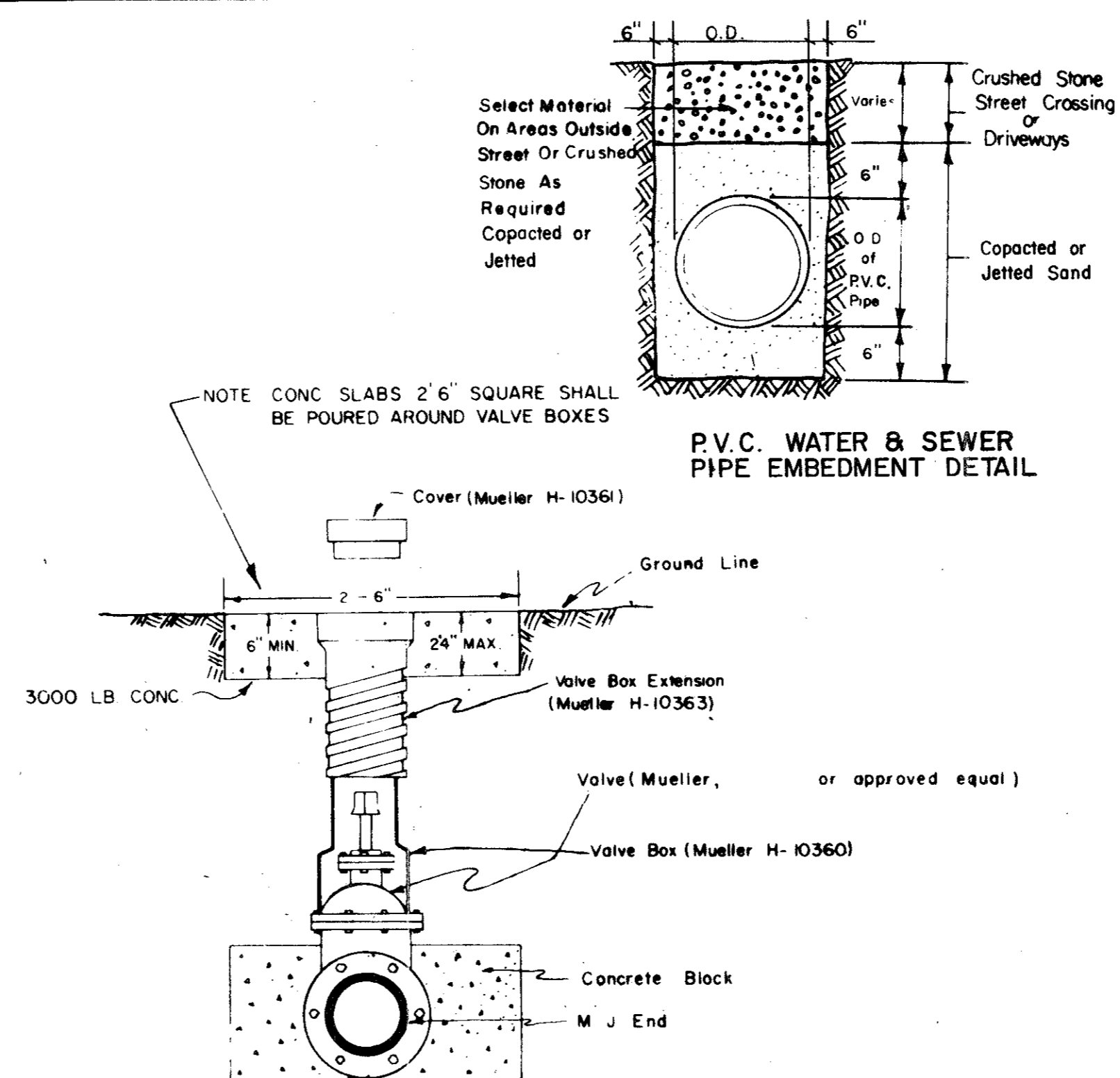


TYPICAL THRUST BLOCK DETAILS



TYPICAL FIRE HYDRANT INSTALLATION



TYPICAL VALVE SETTING & VALVE BOX

QUORUM NORTH

WATER MAIN APPURTENANCES

DETAIL OF WATER MAIN INSTALLATIONS

Graham Associates, Inc. CONSULTING ENGINEERS & PLANNERS

REVISED TO CONFORM TO CONSTRUCTION RECORDS:

BY DATE

DESIGN	DRAWN	CHECK	DATE	SCALE	SHEET
J. D. H.	B. J. M.	D. P.	9-7-79	NONE	14 OF 19