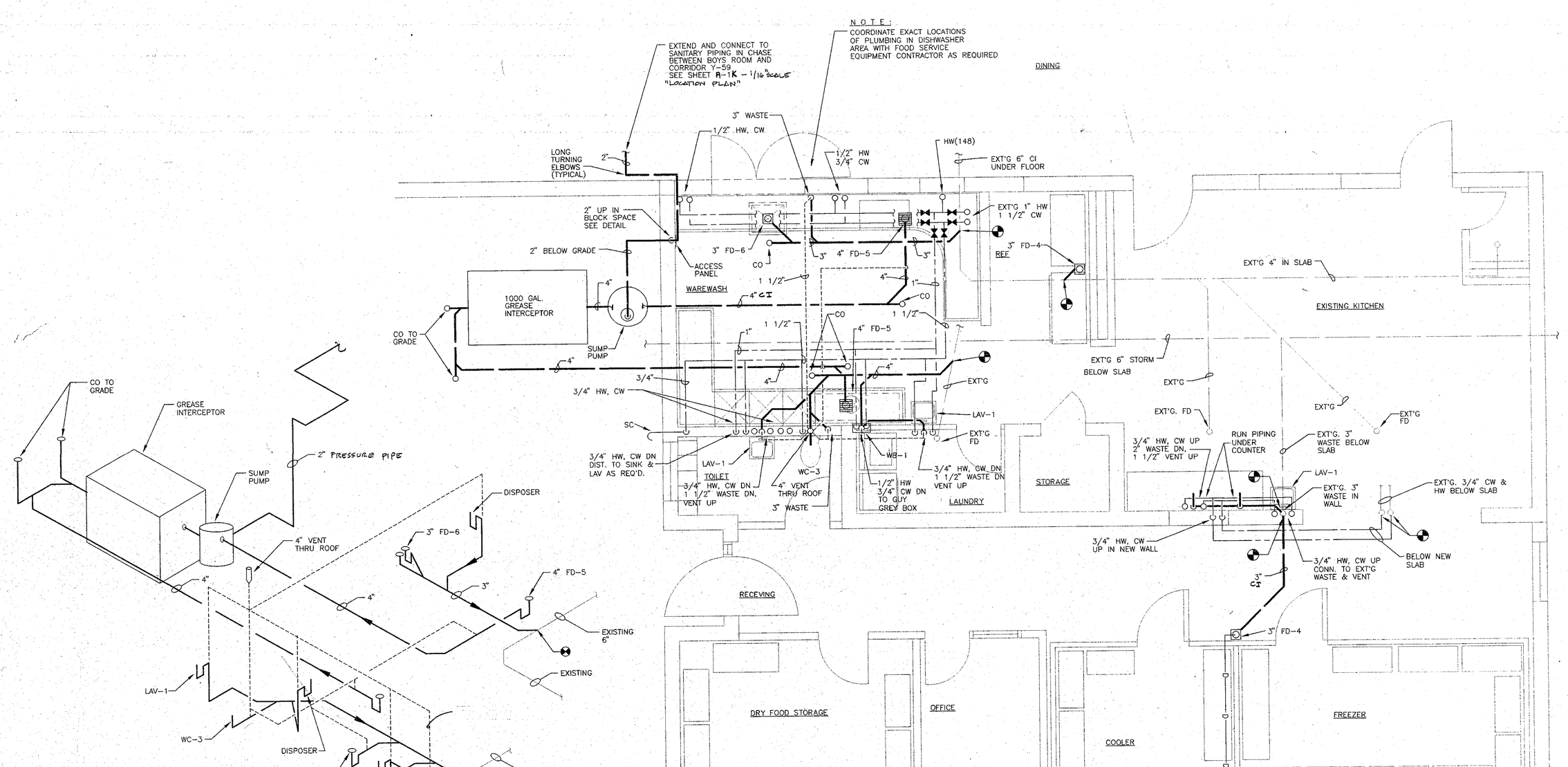
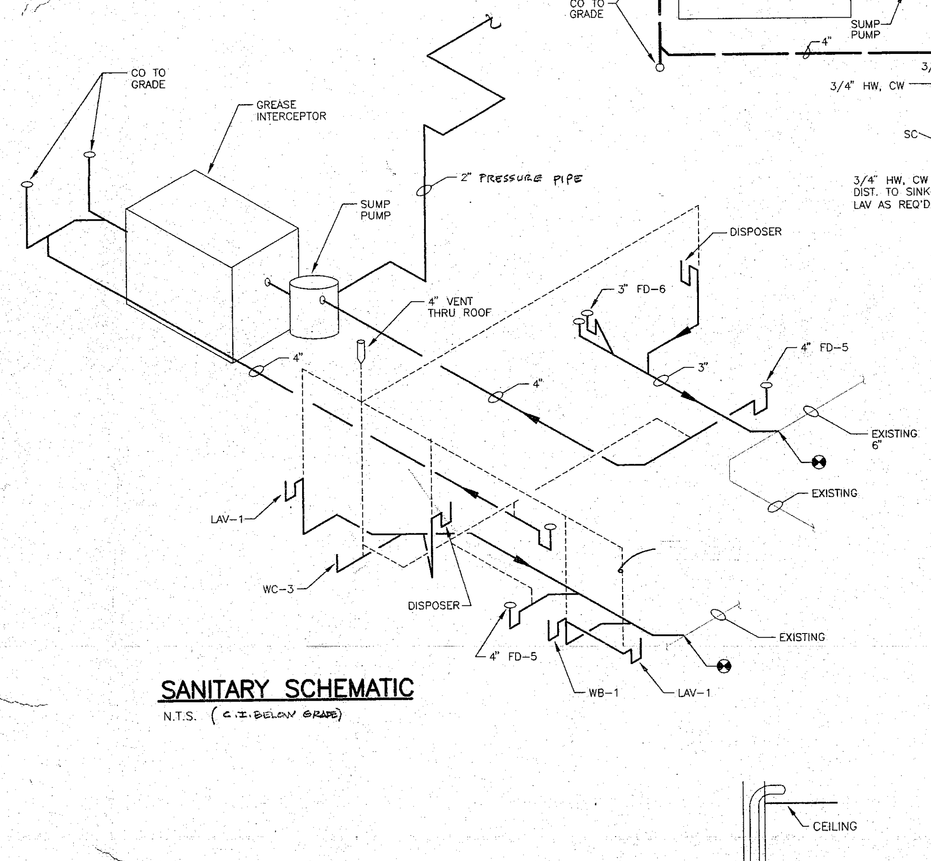
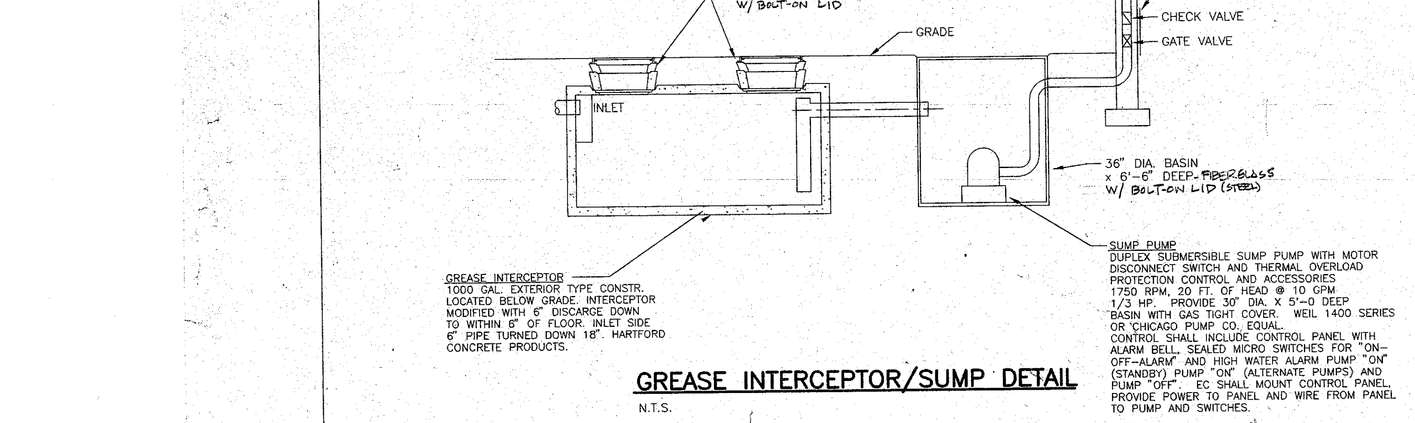




SANITARY SCHEMATIC

N.T.S. (C.I. BELOW GRADE)



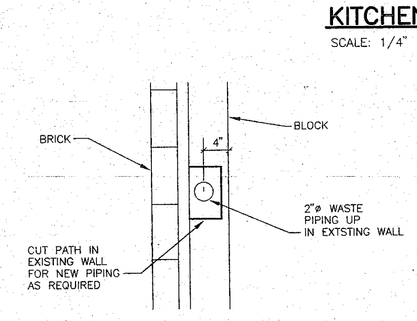
GREASE INTERCEPTOR/SUMP DETAIL

N.T.S.

KITCHEN PLUMBING PLAN

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

NORTH



PIPE RISER DETAIL

N.T.S.

PLUMBING FIXTURE SCHEDULE

FD-4 SEVEN INCH (7") ROUND STRAINER WITH INTEGRAL FOUR INCH (4"). ZN-329. FUNNEL TOP AND CAST IRON DEEPSEAL TRAP WITH CLEANOUT AND BACKWATER VALVE. FINISH: NIKALOY. ZURN ZN-415-B.

FD-5 RECTANGULAR CAST IRON SANITARY FLOOR SINK WITH ACID RESISTING PORCELAIN ENAMELLED INTERIOR, DOUBLE DRAINAGE FLANGE, ALUMINUM DOME STRAINER, SANITARY SLOPED RIM AND ANTITILTING SUPER-FLO GRATE AND DEEPSEAL TRAP WITH CLEANOUT. FINISH: NIKALOY. ZURN ZN-415-B

FD-6 SAME AS FD-1 EXCEPT PROVIDE WITH BACKWATER VALVE.

WC-3 SAME AS WC-1 EXCEPT MODELS SHALL BE AMERICAN STANDARD "YORKVILLE" NO. 2134.129 OR KOHLER "BARRINGTON" K-3530-EB MOUNTING HEIGHT FLOOR TO RIM SHALL BE 15".

WB-1 GUY GREY MANUFACTURING CO. MODEL NO. WB-150 OR SYMMONS "LAUNDRY-MATE" MODEL W-602 LESS VALVE. FIT WITH AUTOMATIC WASHER VALVE. INSTALL AT WASHING MACHINE LOCATION INDICATED ON PLANS.

WC-1 - WATER CLOSET: VITREOUS CHINA, WALL HANGING, SIPHON JET, ELONGATED BOWL WITH 1-1/2" TOP SPUD AND 2-1/2" PASSAGEWAY; AMERICAN STANDARD "AVALYT" NO. 2477.016 OR KOHLER "KINGSTON" NO. 4430-ET. CLOSET SUPPORTED BY AND CONNECTED TO WALL CLOSET FITTING AND CARRIER, COMPLETE WITH ADJUSTABLE AND/OR REVERSIBLE FOOT AS REQUIRED BY CONSTRUCTION. CLOSET SEAT: WHITE, SOLID PLASTIC OPEN FRONT, EXTENDED BACK SEAT, LESS COVER WITH CHECK HINGE. FIXTURE HEIGHT: 15" FLOOR TO RIM.
FLUSH VALVE: SLOAN OPTIMA ELECTRONIC CLOSET FLUSHOMETER "ROYAL" NO.110 ES-S OR ZURN Z-6000-ES-S-S.

LAV-1 - LAVATORY: VITREOUS CHINA, WALL HANGING, 20" X 18" NOMINAL, BACK OVERFLOW, TRACET LEDGE, SOAP DEPRESSION. AMERICAN STANDARD "CORNADO" NO. 0124.131 OR KOHLER "KINGSTON" NO. K-2005. CARRIER: CONCEALED ARMS WITH LEVELING AND SECURING SCREWS, STEEL PIPE UPRIGHTS AND WEB OR BLOCK FEET AS REQUIRED FOR CONSTRUCTION. FIXTURE SHALL BE COMPLETE WITH 3/8" LOOSE KEY-OPERATED STOPS, 1-1/4" CHROME PLATED ADJUSTABLE P-TRAP AND WALL ESCUTCHEONS. FITTING: WASHERLESS, SINGLE-HANDLE LEVER FAUCET, 4" CENTER, VANDALPROOF AERATOR, GRID DRAIN AND TAILPIECE. DELTA FAUCETS MODEL 500 OR MOEN NO. 8425. EXPOSED PIPING AND WASTE SHALL BE INSULATED WITH TRUEBRO LAV-GUARD INSULATION KIT. MOUNTING HEIGHT = 34" FLOOR TO RIM.

FD-1 - FLOOR DRAIN: INTEGRAL TRAP AND CLEANOUT, SIX INCH (6") DIAMETER ADJUSTABLE ROUND STRAINER.. FINISH: BRONZE, ZURN ZM456-S.

05-9-21

M/E DESIGN SERVICES
MECHANICAL/ELECTRICAL CONSULTING ENGINEERS
112 1/2 Lincolnway East
Mishawaka, Indiana 46544
(219) 256-1914

REVISIONS	BY

THOMAS R. COOK REGISTERED No. 21396 STATE OF INDIANA PROFESSIONAL ENGINEER

PLUMBING FLOOR PLAN & DETAILS

YOST ELEM. SCHOOL KITCHEN ADDITION

DUNELAND SCHOOL CORP. CHESTERTON, INC.

chesterton, indiana

gerometta & kinel architects, inc.

Date	6-14-95
Scale	AS SHOWN
Drawn	KSK
Job	9519
Sheet	P-4
Of	9 Sheets