

ONONDAGA COUNTY
DEPARTMENT OF DRAINAGE AND SANITATION

GARAGE MODIFICATIONS AT:

Meadowbrook-Limestone Wastewater Treatment Plant

Town of Manlius

Manlius, New York

PROJECT NO. 587353
BID REFERENCE NO. 4576

CONTRACT 4A - GENERAL
CONTRACT 4B - ELECTRICAL
CONTRACT 4C - HEATING AND VENTILATING
CONTRACT 4D - PLUMBING

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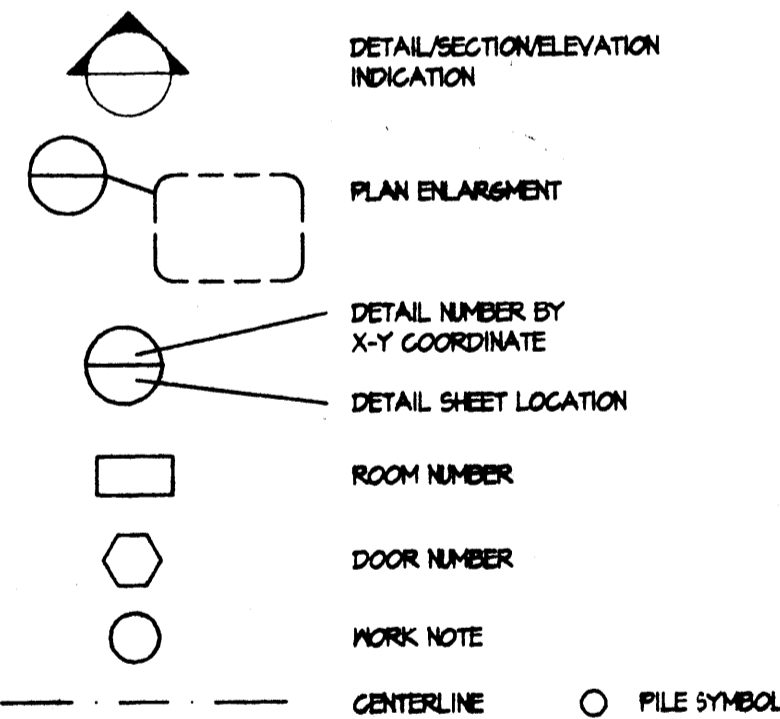
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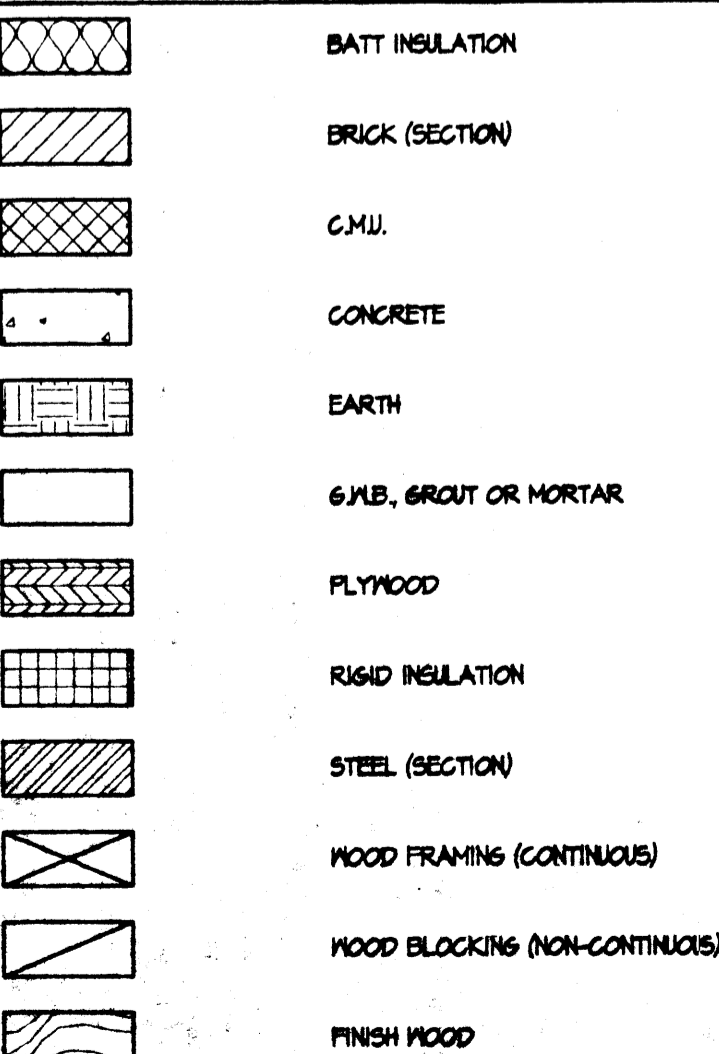
It is a violation of the New York State Education Law for any person, who acting as a licensed registered professional engineer, to practice in any way, which shall constitute a violation of the law.



SYMBOLS



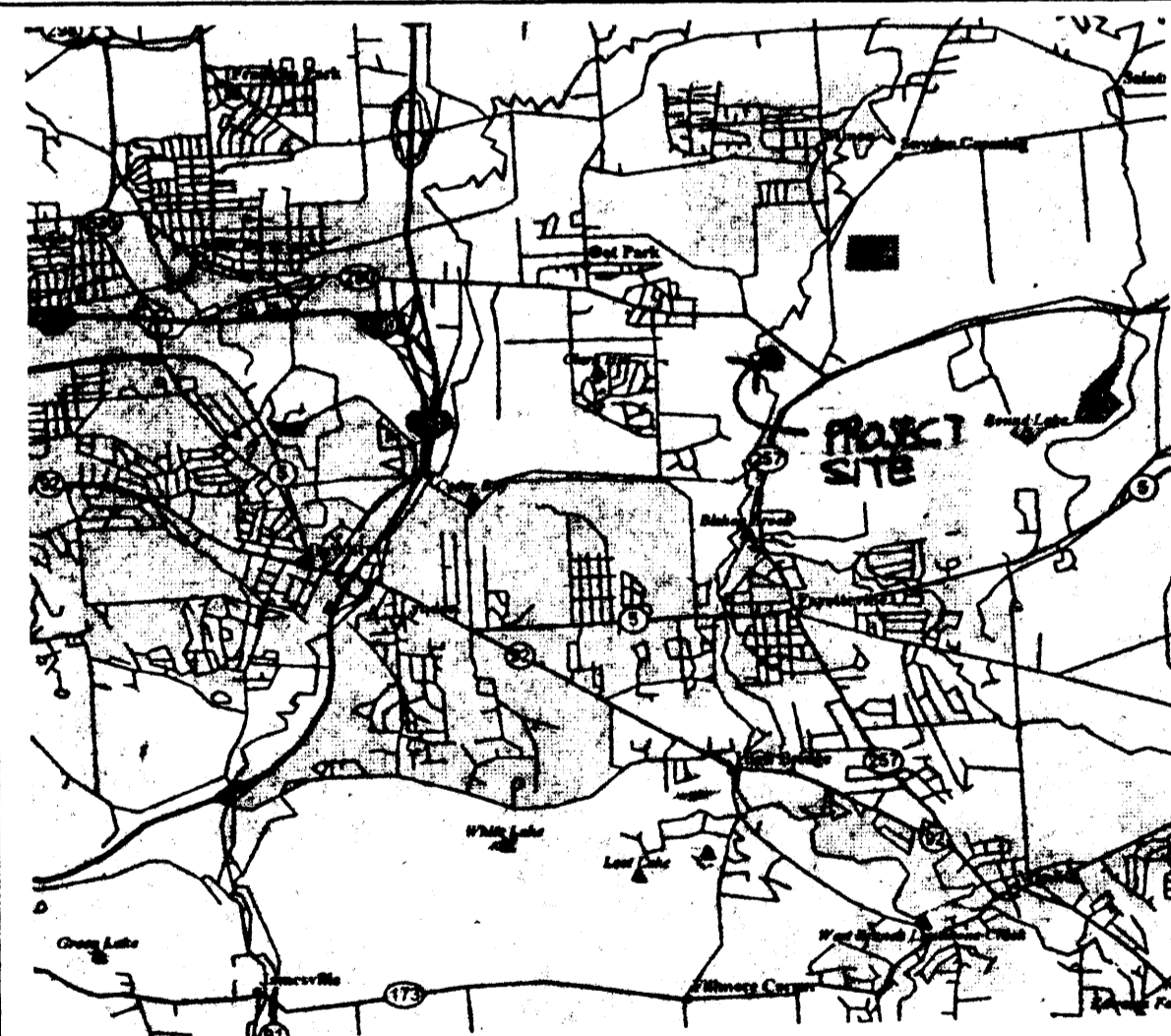
MATERIALS LEGEND



DRAWING INDEX

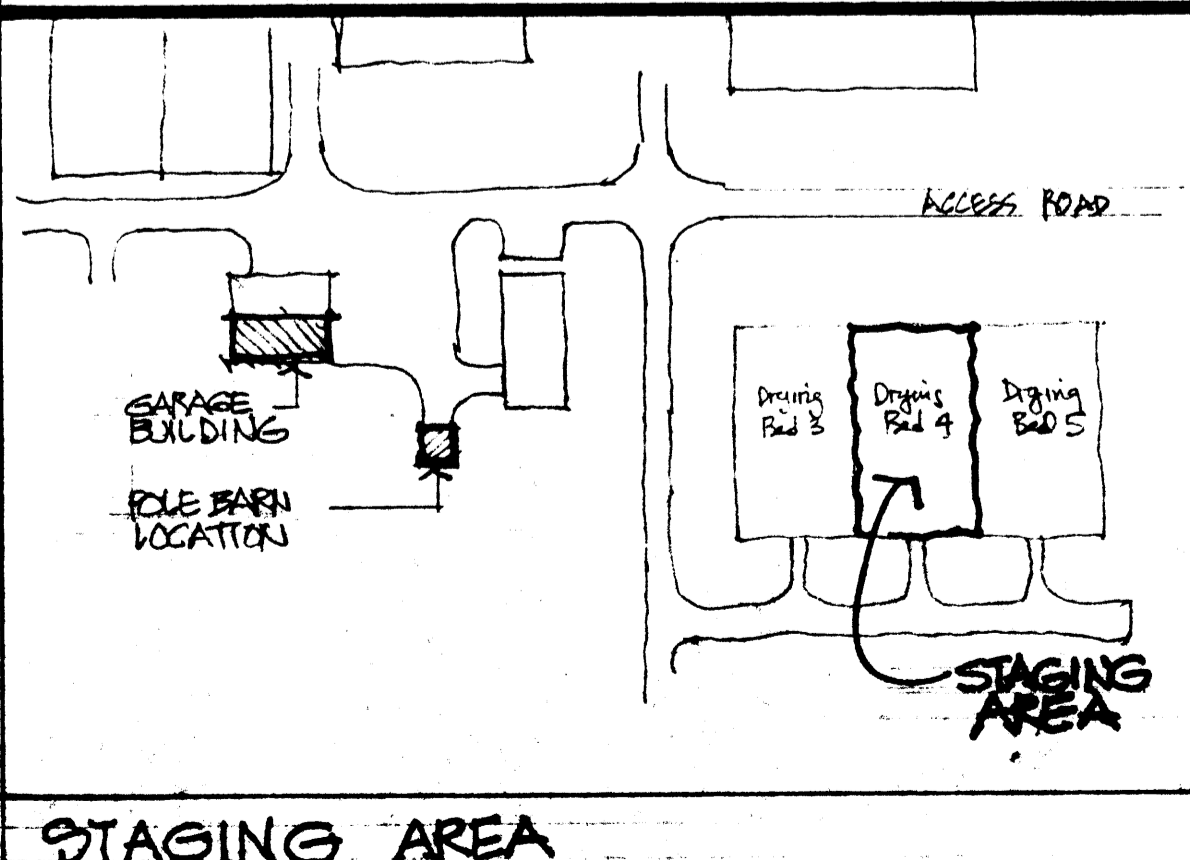
- TJ1 TITLE SHEET
- STRUCTURAL
- SI NEH SLAB FOR GARAGE BUILDING
- ARCHITECTURAL
- A1.1 FLOOR PLANS, ELEVATIONS AND BUILDING SECTION
- A2.1 DOOR AND ROOM FINISH SCHEDULES AND DETAILS
- AS.1 SITE PLAN, FLOOR PLAN AND ELEVATIONS - POLE BARN
- PLUMBING
- P-1 EXISTING FLOOR PLAN
- P-2 FLOOR PLAN
- P-3 SCHEDULES, LEGENDS, DETAILS AND DIAGRAMS
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- H-1 EXISTING FLOOR PLAN
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- H-3 SCHEDULES, LEGEND AND DETAILS
- MECHANICAL
- ME-1 EQUIPMENT WIRING SCHEDULE
- ELECTRICAL
- E-1 EXISTING FLOOR PLAN
- E-2 PROPOSED FLOOR PLAN (LIGHTING/POWER)
- E-3 PROPOSED POLE BARN FLOOR PLAN (LIGHTING/POWER) / DETAILS

LOCATION MAP



ABBREVIATIONS

AF.F	ABOVE FINISH FLOOR	EA	EACH	HP	HORSEPOWER	P.C.	PLUMBING CONTRACTOR	TEL	TELEPHONE
AF	ACCESS PANEL	E.F.	EACH FACE	HB	HOSE BIB	PLND	PLYWOOD	TEMP	TEMPERATURE
AP	ACOUSTICAL TILE	E.M.	EACH MAY	IN	INCHES	PVC	POLY(VINYL CHLORIDE)	TEMP	TEMPERED
AC.T	ACOUSTICAL CEILING PANEL	ELEV.	ELEVATION	I.D.	INSIDE DIAMETER	PRE.F.	PREFABRICATED	T.P.	TEMPERED PLATE
ADJ.	ADJUSTABLE/ADJACENT	E.L.C.	ELECTRICAL CONTRACTOR	I.F.	INSIDE FACE	P.E.J.M.	PREHOLE EXPANSION	TERR.	TERRAZZO
A.L.T.	ALTERNATE	ENGR.	ENGINEER	INSUL.	INSULATION	P.R.V.	POWER ROOF VENTILATOR	T.L.T.	TILE
ALUM.	ALUMINUM	EQUIP.	EQUIPMENT	INT.	INTERIOR	P.V.	PLUMBING VENT	T & B	TOP AND BOTTOM
ANCH.	ANCHOR	EXH.	EXHAUST	INV.	INVERT	Q.T.	QUARRY TILE	T.C.	TOP CHORD
AB	ANCHOR BOLT	EX.PAN.	EXPANSION	I.P.	IRON PIPE	RAD.	RADIATION OR RADIUS	T.C.	TOP OF CONCRETE
AD.	AREA DRAIN	E.J.	EXPANSION JOINT	JAN.	JANITOR	R.	RISER	T.O.C.	TOP OF BLOCK
B	BASE	EXP.	EXPOSED	J.T.	JOINT	REF.	REFERENCE/REFRIGERATOR	T.O.F.	TOP OF FOOTING
BM	BEAM	EX/EXIST.	EXISTING	JST.	JOIST	REG.	REGISTER	T.O.M.	TOP OF MASONRY
BN	BULL NOSE	EXT.	EXTERIOR	LAM.	LAMINATE	REIN.	REINFORCING	T.O.S.	TOP OF STEEL
BT	BITUMINOUS	F.O.	FACE OF	LAV.	LAVATORY	REIN.(NG)	REINFORCING	T.	TYPICAL
BLK./BLK'S.	BLOCKING	F.F.	FACE TO FACE	L.L.V.	LONG LEG VERTICAL	RELOC.	RELOCATE	T.M.H.	TOP MOUNTING HEIGHT
BTM.	BOTTOM	FIN.	FINISH	L.L.H.	LONG LEG HORIZONTAL	REQ'D/REQ.	REQUIRED	T.O.B.	TOP OF BLOCK
B.O.	BOTTOM OF / BY OTHERS	F.D.	FLOOR DRAIN	L.M.	LONG MAY	RFG.	ROOFING	T.O.C.	TOP OF CONCRETE
B.C.	BOTTOM CHORD	F.E.	FIRE EXTINGUISHER	L.L.F.	LONG LEG FINISH	R.D.	ROOF DRAIN	T.O.F.	TOP OF FOOTING
BRK.	BRICK	F.R.	FIRE RATED	L.S.F.	LONG LEG FRAMING	R.L.	ROOF LEADER	T.O.M.	TOP OF MASONRY
BLDG.	BUILDING	FL.	FLOOR	L.M.T.	LIGHT MOUNTING	R.V.	ROOF VENT	T.O.S.	TOP OF STEEL
BU.	BUILT UP	FTG.	FOOTING	LTMT.	LIGHTWEIGHT	RM.	ROOM	T.M.H.	TOP MOUNTING HEIGHT
C/L	CENTERLINE	F.S.	FOOTING STEP	MH.	MANHOLE	R.O.	ROUGH OPENING	T.O.B.	TOP OF BLOCK
CAB.	CABINET	FD./FOUND.	FOUNDATION	MFR.	MANUFACTURER	RUB.	RUBBER	T.O.C.	TOP OF CONCRETE
C.U.H.	CABINET UNIT HEATER	FUR.	FURRING/FURRED	MAS.	MASONRY	R.O.B.	RUN OF BANK	T.O.F.	TOP OF FOOTING
CRPT.	CARPET	F.R.	FIRE RATED	MAT.	MATERIAL	R.T.U.	ROOF TOP UNIT	T.O.M.	TOP OF MASONRY
C.I.P.	CAST-IN-PLACE OR CAST IRON PIPE	GA.	GAUGE	M.W.	MIXED WATER	R.B.	RUBBER BASE	T.O.S.	TOP OF STEEL
C.B.	CATCH BASIN	G.C.	GENERAL CONSTRUCTION	MECH.	MECHANICAL	R.T.	RUBBER TILE	T.M.H.	TOP MOUNTING HEIGHT
C.E.	CENT PLASTER	GL.	GLASS	MET./MTL.	METAL	SAN.	SANITARY	T.O.C.	TOP OF CONCRETE
CEN.T.R.	CENTER	G.M.U.	GLASS MASONRY UNIT	MIN.	MINIMUM	SCH.	SCHEDULE	T.O.F.	TOP OF FOOTING
C.C.	CENTER TO CENTER	G.C.T.	GLAZED CERAMIC TILE	MISC.	MISCELLANEOUS	S.D.	SCUPPER DRAIN	T.O.M.	TOP OF MASONRY
C.M.T.	CERAMIC MOSAIC TILE	G.M.F.	GLAZED MALL FINISH	MOS.	MOSAIC	SH.	SHOWER	T.O.S.	TOP OF STEEL
C.T.	CERAMIC TILE	GR.	GRADE	M.H.	MOUNTING HEIGHT	SHR./SHR.	SHOWER	T.	TYPICAL
C.O.	CLEAN OUT	GRD.	GROUND	N.I.C.	NOT IN CONTRACT	SH.	SHEET	T.M.H.	TOP MOUNTING HEIGHT
CLR.	CLEAR	GYP.	GYPSON	O.C.	ON CENTER	SHR.	SHOWER	T.O.C.	TOP OF CONCRETE
CL./GLS.	CLOSET	G.M.B.	GYPSON MALL BOARD	OP.	OPPOSITE	SIL.	SIMILAR	T.O.F.	TOP OF FOOTING
COL.	COLUMN	G.D.M.	GYPSON DRY-MALL	O.D.	OUTSIDE DIAMETER	S.P.A.	SPECIFICATION	T.O.M.	TOP OF MASONRY
CONC.	CONCRETE	H.D.B.	HARD BOARD	O.F.	OUTSIDE FACE	S.P.	SPRINKLER	T.O.S.	TOP OF STEEL
C.M.U.	CONCRETE MASONRY UNIT	H.D.V.	HARDWARE	O. TO O. or O/O	OUT TO OUT OVERHEAD	SQ.	SQUARE	T.M.H.	TOP MOUNTING HEIGHT
C.L.	CONTROL JOINT	H.W.	HARDWOOD	O.H.	OVERHEAD	SQ.FT.	SQUARE FOOT	T.O.B.	TOP OF BLOCK
CORR.	CORRIDOR	HTR.	HEATER	P.T.	PAINT	SQ.IN.	SQUARE INCH	T.O.C.	TOP OF CONCRETE
C.C.R.S.	COURSES	H.V.	HEATING AND VENTILATING	FR.	PAINT	S.	STAIN	T.O.F.	TOP OF FOOTING
D.P.C.O.	DECK PLATE CLEAN OUT	HVAC	HEATING/VENTILATION & AIR CONDITIONING	FRK./PART.	PAINT/PART.	S.S.	STAINLESS STEEL	T.O.M.	TOP OF MASONRY
DET.	DETAIL	H.C.	HEIGHT	HST.	HEATING CONTRACTOR	STD.	STANDARD	T.O.S.	TOP OF STEEL
DIA.	DIAMETER	H.P.D.L.	HIGH PRESSURE DECORATIVE LAMINATE	H.M.	HOLLOW METAL	S.K.V.	STATIONARY ROOF VENT	T.M.H.	TOP MOUNTING HEIGHT
DM.	DIMENSION	HORZ.	HORIZONTAL	H.M.	HOLLOW METAL	STL.	STEEL	T.O.C.	TOP OF CONCRETE
DR.	DOOR					STOR./STO.	STORAGE	T.O.F.	TOP OF FOOTING
DN.	DOWN					STR.	STRUCTURAL	T.O.M.	TOP OF MASONRY
DRG.	DRAWING					SUSP.	SUSPENDED	T.O.S.	TOP OF STEEL
D.F.	DRINKING FOUNTAIN					SYM.	SYMMETRICAL		



GARAGE MODIFICATIONS AT:
MEADOWBROOK-LIMESTONE WASTEWATER TREATMENT PLANT
TOWN OF MANLIUS
SYRACUSE • FRAGOLA / ARCHITECTS

sheet title
TITLE SHEET
drawn TEF
checked JM
date 4/3/2000
file no. 9900173
sheet no. **T1.1**