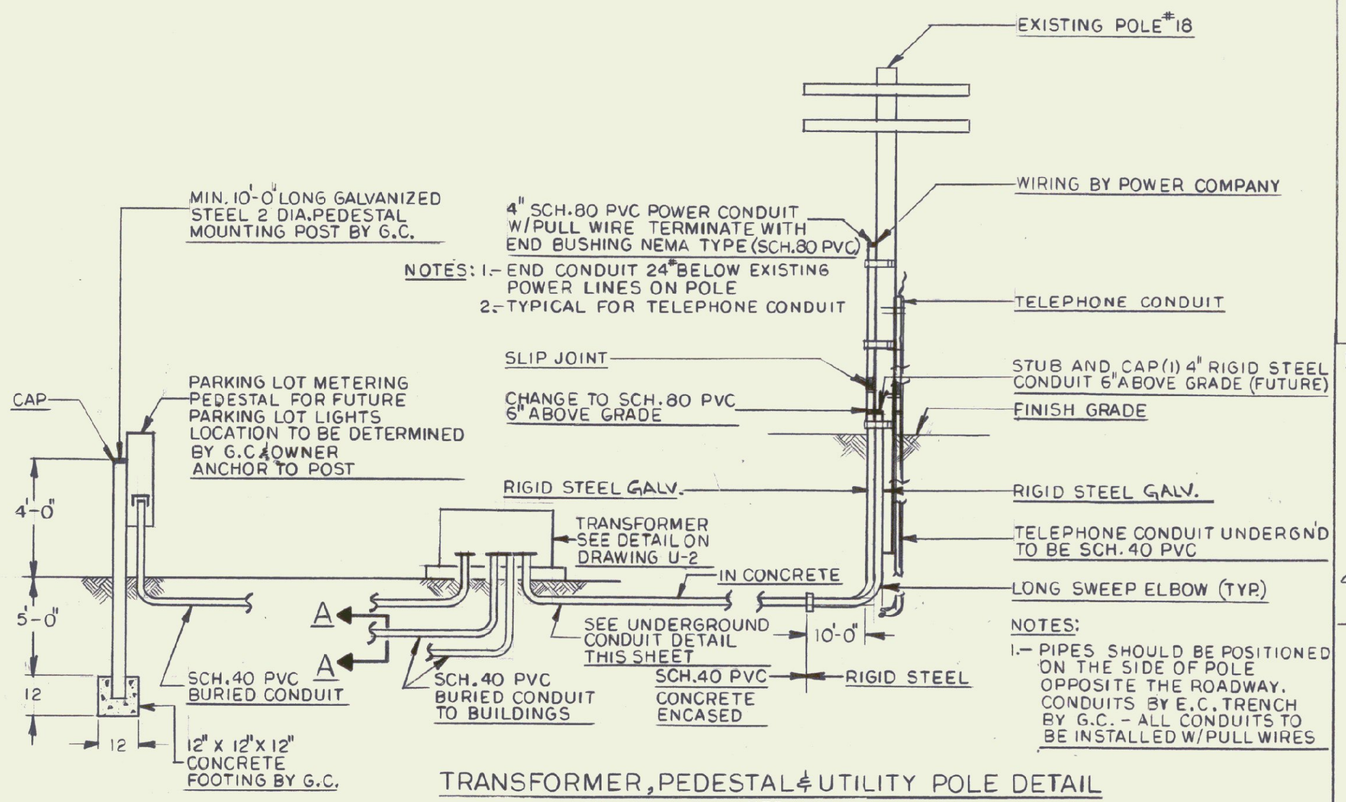
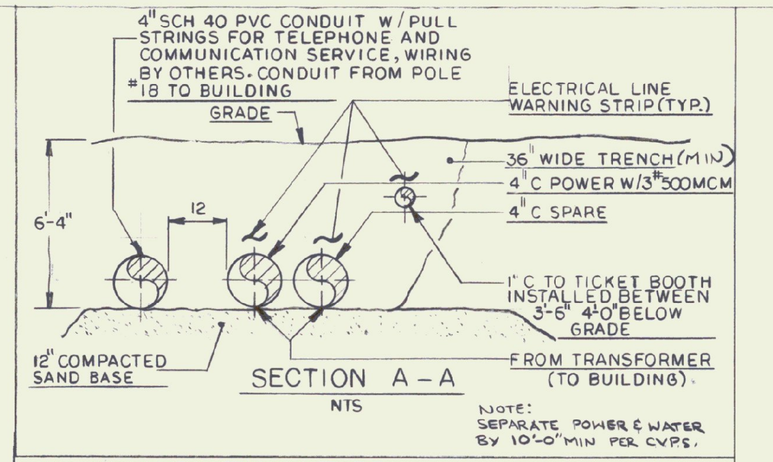
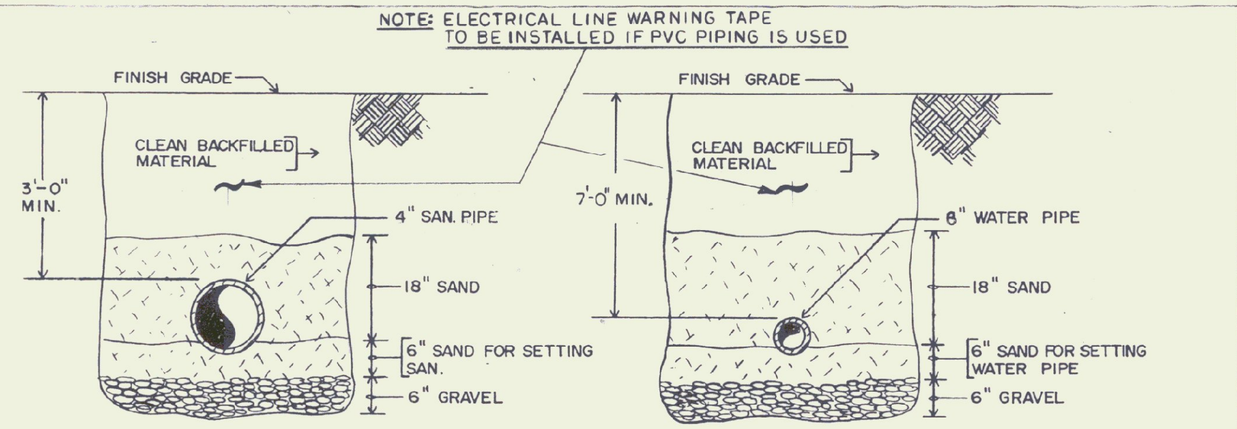


TRANSFORMER, PEDESTAL & UTILITY POLE DETAIL
NTS

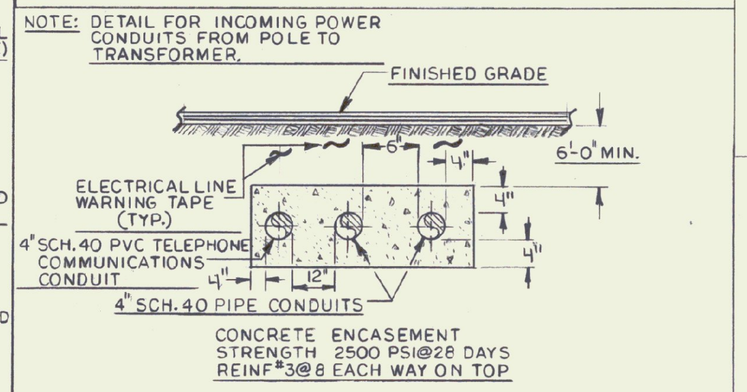


SECTION A - A
NTS



SANITARY WATER

SECTIONS THRU TRENCH OF SANITARY & WATER MAINS
NTS

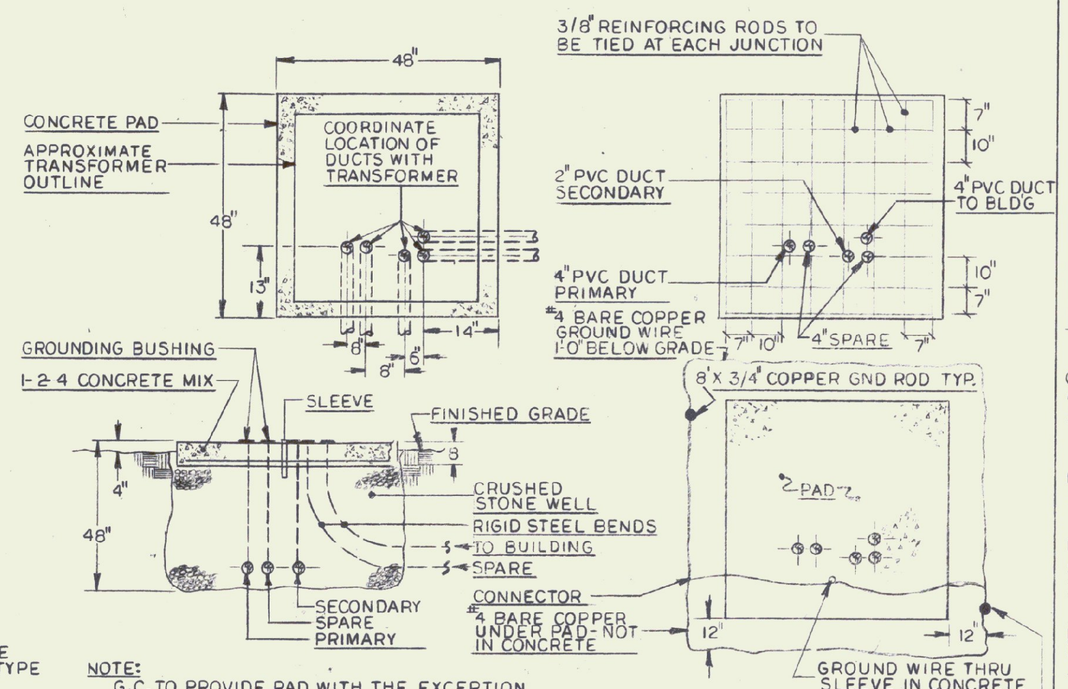


UNDERGROUND CONDUIT ENCASEMENT DETAIL
NTS

FIRE HYDRANT CONNECTION DETAIL
NTS

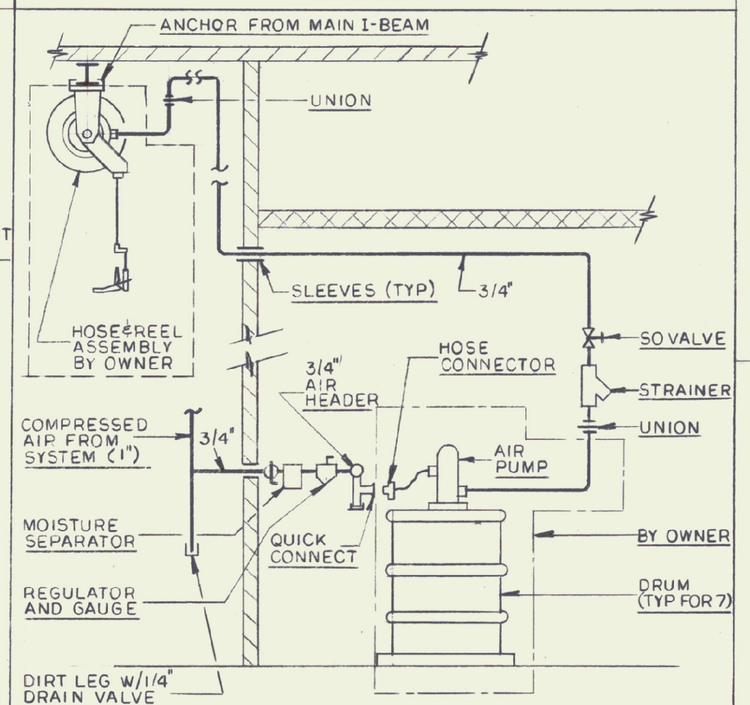
TRANSFORMER PAD NOTES:

1. See DWG. U-1 for location of pad. General Contractor to provide Concrete Work.
2. Front of transformer shall be located on side opposite any structure or obstruction.
3. Finished grade shall be pitched away from pad.
4. Slack shall be left at pad for all connections and future Work.
5. All bends up to pad shall be long sweeping Schedule 40 PVC.
6. Leave a 12" border of crushed stone on all sides of transformer pad to allow proper drainage.
7. Transformer shall be installed in accordance with manufacturer's and utility company written instructions.
8. Field verify all dimensions with the transformer prior to pouring pad and conduits.
9. General Contractor to provide pad with the exception of ground wire, conduits and setting of conduits.
10. PAD DETAIL SHOWN IS FOR A CONCRETE PAD, UTILITY CO. MAY PROVIDE PVC TYPE PAD TO G.C. TO INSTALL. G.C. TO COORDINATE W/UTILITY CO (CVPS)

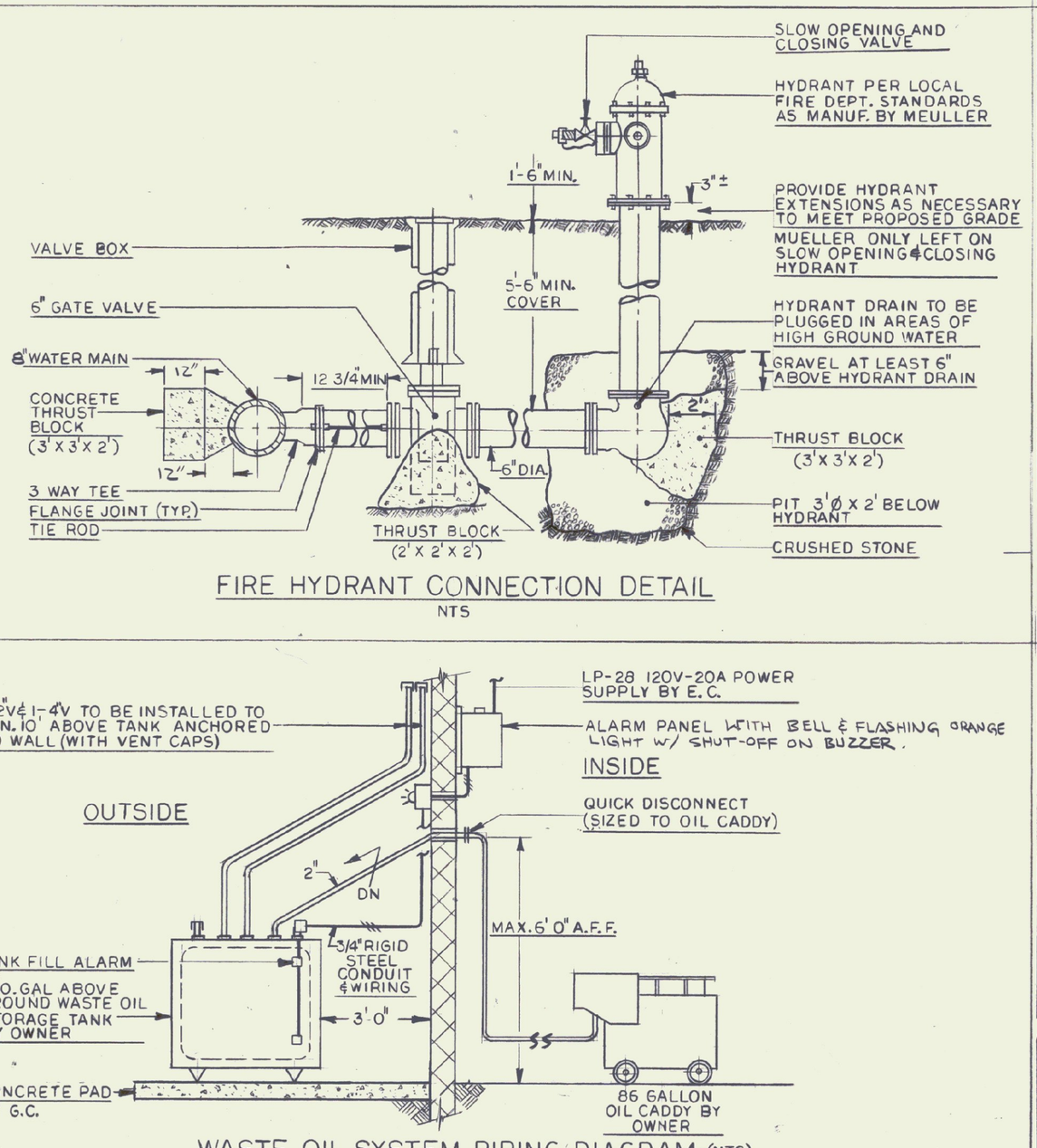


NOTE:
G.C. TO PROVIDE PAD WITH THE EXCEPTION OF GROUNDING CONDUITS & SETTING OF COND.

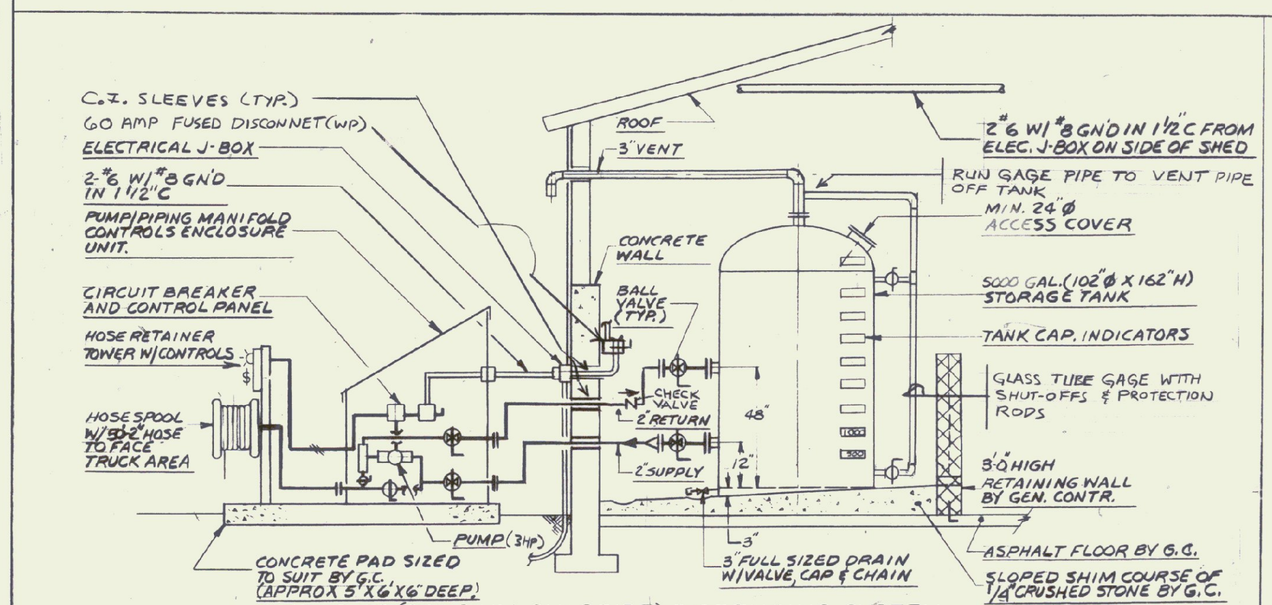
TRANSFORMER PAD DETAIL
NTS



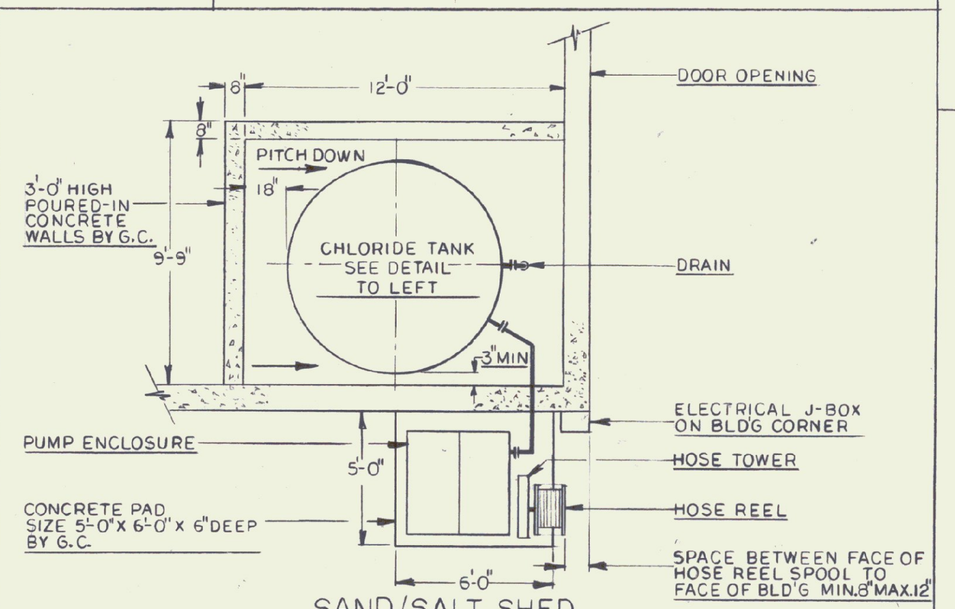
GREASE & LUBRICATING OIL SYSTEMS PIPING DIAGRAM
NTS



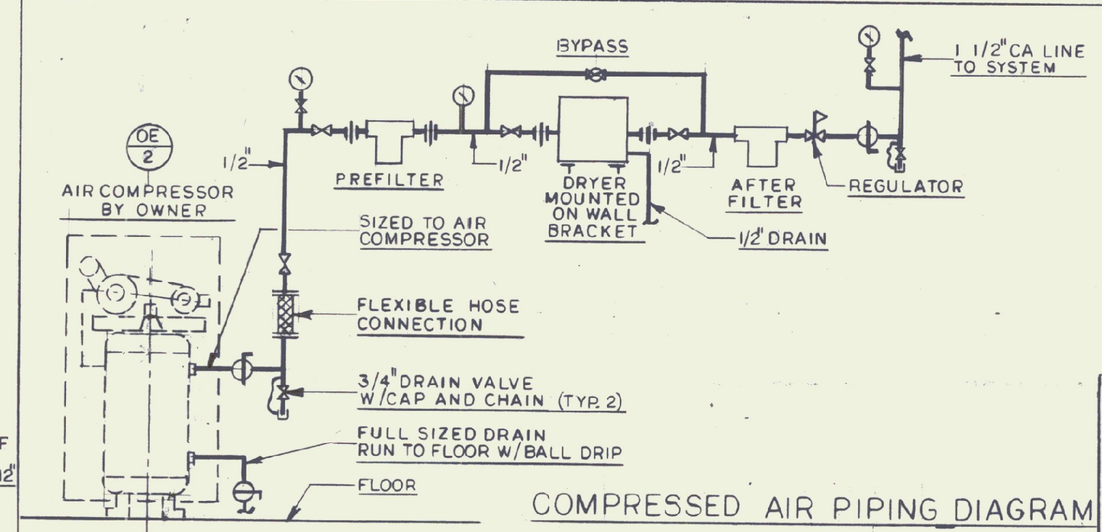
WASTE OIL SYSTEM PIPING DIAGRAM - (NTS)



ANTI-ICING (CALCIUM CHLORIDE) DISPENSING SYSTEM PIPING & ELECTRICAL DETAIL



SAND/SALT SHED PARTIAL 1ST FLOOR PLAN



COMPRESSED AIR PIPING DIAGRAM
NTS

STATE OF VERMONT
SCALE F. LAURENCE
No. 3448
REGISTERED PROFESSIONAL ENGINEER

DORE AND WHITTIER INC.
ARCHITECTS • PROJECT MANAGERS
ONE MILLBROOK PLACE SOUTH BURLINGTON VERMONT

N.F. LAURENCE and ASSOC. INC.
113 WEST MAIN STREET NORTHBOROUGH MA.

STATE OF VERMONT
DEPARTMENT OF BUILDINGS AND GENERAL SERVICES
AGENCY OF ADMINISTRATION
MONTPELIER, VERMONT

AGENCY OF TRANSPORTATION
GOLCHESTER MAINTENANCE FACILITY
CHIMNEY CORNERS
COLCHESTER, VERMONT

REVISIONS	
FINAL REV 11/18/00	
SCALE: AS NOTED	
DATE: 10/15/99	
DRAWN BY: DG	
APPR BY: NFL	

COLCHESTER

MAINTENANCE GARAGE UTILITIES AND MISCELLANEOUS DETAILS

U-2

28 OF 36