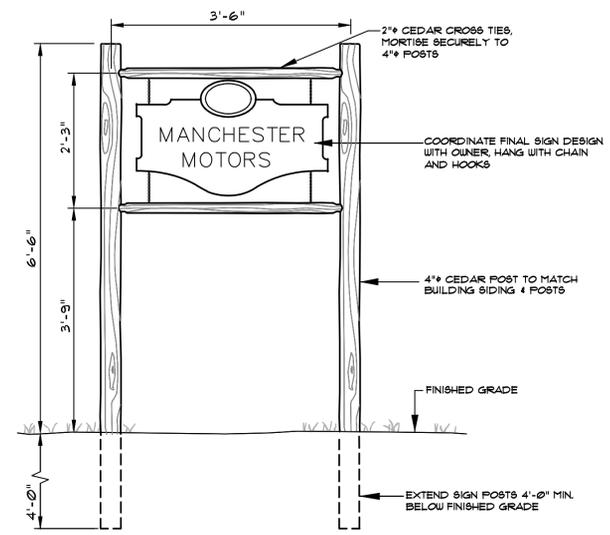
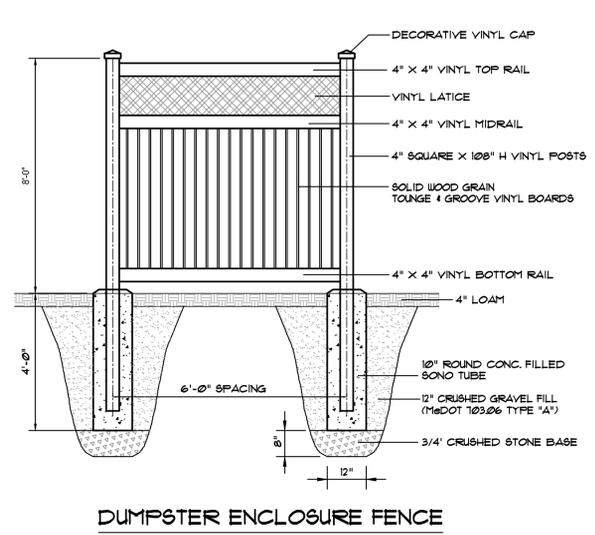


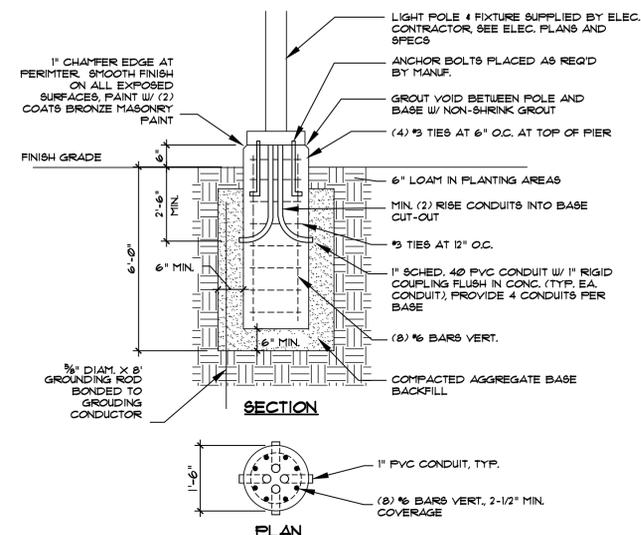
**HANDICAP SIGN DETAIL**  
NOT TO SCALE



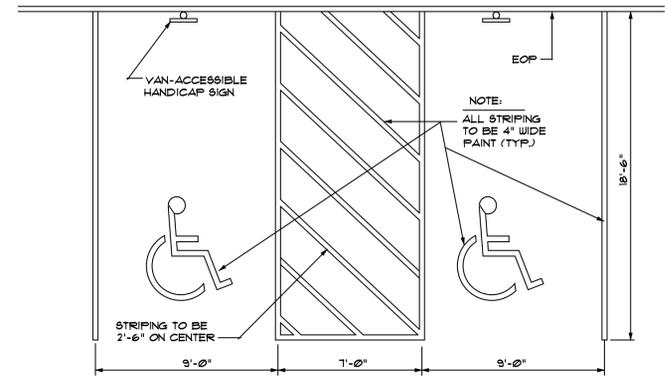
**SIGNAGE DETAIL**  
NOT TO SCALE



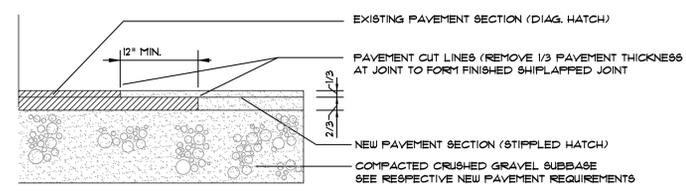
**DUMPSTER ENCLOSURE FENCE**  
NOT TO SCALE



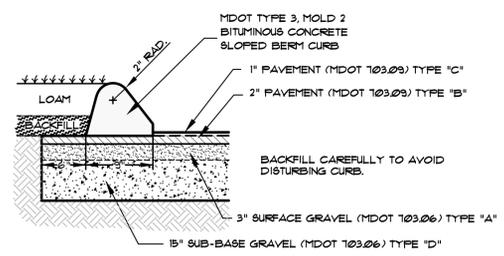
**LIGHT POLE FOUNDATION DETAIL**  
NOT TO SCALE



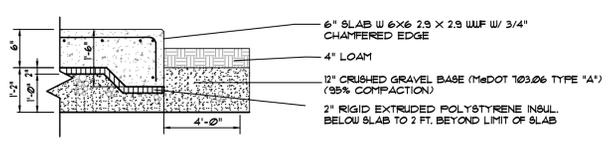
**HANDICAPPED PARKING SPACE DETAIL**  
NOT TO SCALE



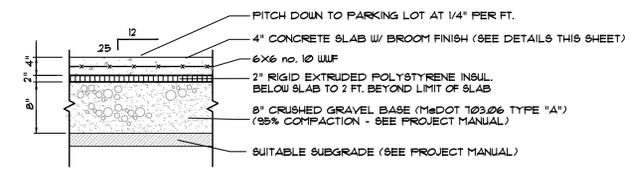
**PAVEMENT SAWCUT JOINT DETAIL**  
NOT TO SCALE



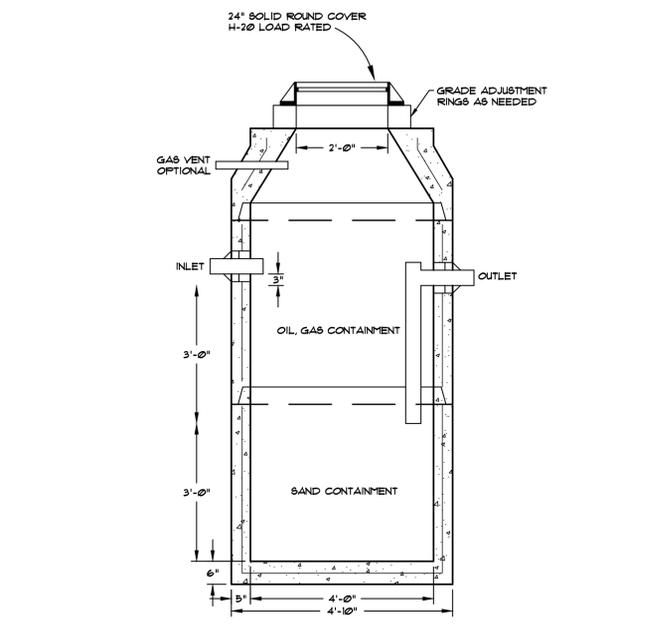
**BITUMINOUS CURBING**  
NOT TO SCALE



**DUMPSTER, GENERATOR, PROPANE PAD DETAIL**  
NOT TO SCALE

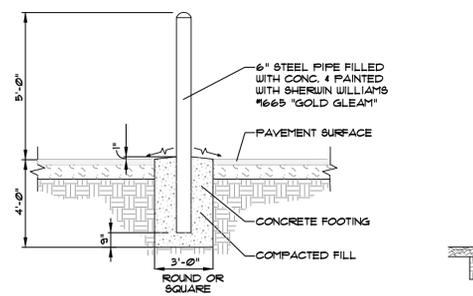


**CONCRETE SIDEWALK SECTION**  
NOT TO SCALE

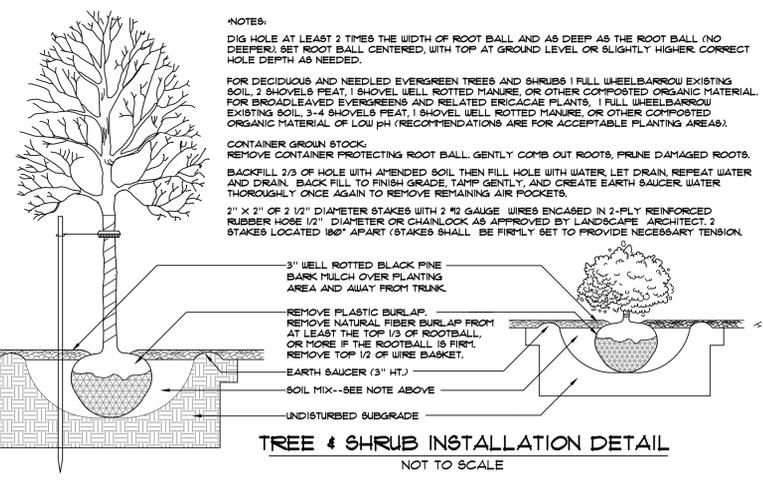


**OIL, GAS & SAND TRAP**  
NOT TO SCALE

- DESIGN NOTES:**
- 1 - CONCRETE 4000 PSI AT 28 DAYS.
  - 2 - DESIGNED TO CONFORM TO ASTM C-418.
  - 3 - ALL HANDBOLE MATERIAL MEETS H-20 LOADING REQUIREMENTS.
  - 4 - JOINTS SEALED WITH BUTYL RUBBER JOINT SEALANT, AASHTO M-19.
- OPTIONS:**
- 1 - DAMP PROOF EXT. COATING.
  - 2 - CAST IRON FRAMES AND COVERS/GRATES.
  - 3 - FLEXIBLE WATER TIGHT PIPE BOOT TO ASTM C-923.



**BOLLARD DETAIL**  
NOT TO SCALE

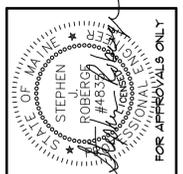


**TREE & SHRUB INSTALLATION DETAIL**  
NOT TO SCALE

- \*NOTES:**
1. DIG HOLE AT LEAST 2 TIMES THE WIDTH OF ROOT BALL AND AS DEEP AS THE ROOT BALL (NO DEEPER). SET ROOT BALL CENTERED, WITH TOP AT GROUND LEVEL OR SLIGHTLY HIGHER. CORRECT HOLE DEPTH AS NEEDED.
  2. FOR DECIDUOUS AND NEEDLED EVERGREEN TREES AND SHRUBS: 1 FULL WHEELBARROW EXISTING SOIL, 2 SHOVELS FEAT, 1 SHOVEL WELL ROTTED MANURE OR OTHER COMPOSTED ORGANIC MATERIAL. FOR BROADLEAVED EVERGREENS AND RELATED ERICACEAE PLANTS: 1 FULL WHEELBARROW EXISTING SOIL, 3-4 SHOVELS FEAT, 1 SHOVEL WELL ROTTED MANURE OR OTHER COMPOSTED ORGANIC MATERIAL OF LOW PH (RECOMMENDATIONS ARE FOR ACCEPTABLE PLANTING AREAS).
  3. CONTAINER GROWN STOCK: REMOVE CONTAINER PROTECTING ROOT BALL, GENTLY COMB OUT ROOTS, PRUNE DAMAGED ROOTS. BACKFILL 2/3 OF HOLE WITH AMENDED SOIL, THEN FILL HOLE WITH WATER, LET DRAIN, REPEAT WATER AND DRAIN, BACK FILL TO FINISH GRADE, TAMP GENTLY, AND CREATE EARTH SAUCER. WATER THOROUGHLY, ONCE AGAIN TO REMOVE REMAINING AIR POCKETS.
  4. 2" X 2" OF 2 1/2" DIAMETER STAKES WITH 2 #2 GAUGE WIRES ENCASED IN 2-PLY REINFORCED RUBBER HOSE 1/2" DIAMETER OR CHAINLOCK AS APPROVED BY LANDSCAPE ARCHITECT. 2 STAKES LOCATED 180° APART (STAKES SHALL BE FIRMLY SET TO PROVIDE NECESSARY TENSION).

**LANDSCAPING NOTES**

1. PLANT QUANTITIES SHOWN ON THE PLANT LIST ARE FOR CONVENIENCE TO THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE FOR ALL PLANT MATERIAL INSTALLATION AS SHOWN ON THE PLANS.
2. SIZE AND GRADING STANDARDS OF PLANT MATERIALS SHALL CONFORM TO THE LATEST EDITION OF "U.S.A. STANDARD FOR NURSERY STOCK," BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC.
3. ALL PLANT MATERIAL SHALL BE FREE FROM INSECTS AND DISEASE.
4. ALL PLANTING SHALL BE DONE IN ACCORDANCE WITH ACCEPTABLE HORTICULTURAL PRACTICES. THIS IS TO INCLUDE PROPER PLANTING MIX, PLANT BED AND TREE FIT PREPARATION, FRAMING, STAKING OR GUYING, WRAPPING, SPRAYING, FERTILIZATION, PLANTING AND ADEQUATE MAINTENANCE UNTIL ACCEPTANCE BY THE OWNER.
5. PLANT MATERIAL SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR BY THE CONTRACTOR FROM THE DATE OF INSTALLATION. DURING THE ONE YEAR GUARANTEE PERIOD, DEAD PLANT MATERIAL SHALL BE REPLACED AT NO COST TO THE OWNER. AT THE END OF THE ONE YEAR PERIOD, THE CONTRACTOR SHALL OBTAIN FINAL ACCEPTANCE FROM THE OWNER.
6. ALL GRASS, OTHER VEGETATION AND DEBRIS SHALL BE REMOVED FROM ALL PLANTING AREAS PRIOR TO PLANTING.
7. EXISTING TREES TO BE PRESERVED WILL BE PROTECTED DURING CONSTRUCTION AND SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
8. THE LANDSCAPE CONTRACTOR IS ADVISED OF THE PRESENCE OF THE UNDERGROUND UTILITIES AND SHALL VERIFY THE EXISTENCE AND LOCATION OF THE SAME BEFORE COMMENCING DIGGING OPERATIONS. THE LANDSCAPE CONTRACTOR SHALL REPLACE OR REPAIR UTILITIES, PAVING, WALKS, CURBING, ETC. DAMAGED IN PERFORMANCE OF THIS JOB AT NO ADDITIONAL COST TO THE OWNER.
9. ALL SHRUB BEDS SHALL BE MULCHED WITH 4" OF CLEAN SHREDDED BARK MULCH. A WEED FREE FABRIC BARRIER SHALL BE PLACED BETWEEN THE BARK MULCH LAYER AND THE TOPSOIL LAYER.
10. THE CONTRACTOR SHALL PROVIDE 6" STONE-FREE LOAM FOR ALL AREAS TO BE SEEDDED. THE LANDSCAPE CONTRACTOR SHALL COORDINATE SUBGRADE PREPARATION WITH THE GENERAL CONTRACTOR PRIOR TO PLACING LOAM.
11. ANY DEVIATION FROM THE LANDSCAPE PLAN, INCLUDING PLANT LOCATION SELECTION, SIZE, QUANTITY OR CONDITION SHALL BE REVIEWED AND APPROVED BY THE ARCHITECT (AND MUNICIPAL AUTHORITY, IF APPLICABLE) PRIOR TO INSTALLATION ON SITE.
12. LOAM & SEED ALL DISTURBED WORK AREAS INCLUDING STUMP DUMP AND UNDERGROUND UTILITY LOCATIONS.



DATE	PROJECT
2-28-2016	SJR *
DRAWN BY	SCALE
SJR	AS NOTED

THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN PERMISSION FROM SJR ENGINEERING, INC.

**SJR ENGINEERING, INC.**  
21 MATFLOWER ROAD  
AUGUSTA, MAINE 04330  
(207) 622-1616 tel & fax  
steve@sjreng.com

**CONSTRUCTION DETAILS**  
MANCHESTER MOTORS  
1031 WESTERN AVENUE - MANCHESTER, MAINE  
PREPARED FOR  
**MICHAEL SAUCIER**  
22 STONE HILL DRIVE - WINTHROP, ME 04364

DATE	PROJECT
2-28-2016	SJR *
DRAWN BY	SCALE
SJR	AS NOTED

**SHEET 4**