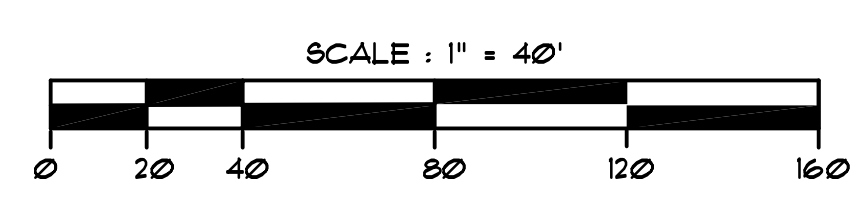
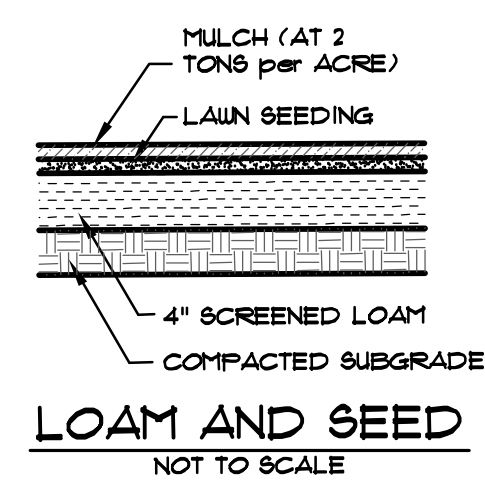


**LEGEND**

	EXISTING UTILITY POLE		EXISTING TREE
	EXISTING PAVEMENT	N/F	NOW OR FORMERLY
	EXISTING TREE LINE	3821/39	BOOK / PAGE NUMBER
	PROPERTY LINE		EX. CATCH BASIN
	EXISTING CONTOUR		NEW LIGHT POLE
	WETLAND AREA		
	EX. SEWER LINE		
	EX. WATER SERVICE		
	EX. STORM DRAIN		
	NEW 6" ADS SEWER LINE		
	NEW UNDERGROUND SERVICE		
	NEW 6" WATER SERVICE		
	NEW CONTOUR		
	NEW PAVEMENT		
	NEW TREE LINE		
	NEW GUARD RAIL		
	NEW 4" FOUNDATION DRAIN		

**NOTE:**

- REFERENCE IS MADE TO CONSTRUCTION PLANS PREPARED FOR CENTRAL MAINE COMMERCE CENTER BY SJR ENGINEERING, INC. REVISED 5/10/06 AND SHOULD BE REVIEWED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- EX. SEWER INVERT INFORMATION TAKEN FROM 'AS-BUILT' PLANS PREPARED FOR DIGITAL CORPORATION DATED MAY 21, 1978 BY THE ARCHITECTS COLLABORATIVE, INC. AND IS NOT WARRANTED BY SJR ENGINEERING, INC. AND MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- EXISTING CONDITIONS SHOWN ON LOT 11, LOT 18, CIVIC CENTER DRIVE, CENTRAL MAINE COMMERCE DRIVE, ETC. BASED ON AERIAL PHOTOGRAPHY AND GROUND SURVEY, BUT REFLECT ALTERATIONS FROM NEW CONSTRUCTION ASSUMED TO BE BUILT AS PLANNED AND PERMITTED. THIS PLAN DOES NOT DEPICT AN 'AS-BUILT SURVEY' AND IS NOT WARRANTED BY SJR ENGINEERING, INC. FOR ACCURACY. THE CONTRACTOR IS RESPONSIBLE TO VERIFY CONDITIONS PRIOR TO AND DURING CONSTRUCTION AND TO NOTIFY SJR ENGINEERING, INC. OF ANY DISCREPANCIES.



**PROGRESS PRINT**  
11/08  
FOR APPROVALS ONLY

**GRADING NOTES**

- THE CONTRACTOR SHALL PRESERVE EXISTING TREES WHERE POSSIBLE.
- TOPSOIL SHALL BE STRIPPED AND STOCKPILED FOR USE IN FINAL LANDSCAPING.
- EMBANKMENT LAYERS SHALL START AT THE DEEPEST PORTION OF THE HILL AND AS PLACEMENT PROGRESSES, LAYERS SHALL BE PLACED APPROXIMATELY HORIZONTAL, IN EIGHT (8) LIFTS, AT THE CLOSE OF EACH DAY'S WORK, THE EMBANKMENT SURFACE SHALL BE GRADED, CROWNED, SMOOTHED, ROLLED AND SEALED AGAINST INFILTRATION OF WATER. EXCESS EXCAVATION IF ANY, SHALL BE REMOVED OFFSITE UNLESS CONTRACTOR OBTAINS WRITTEN APPROVAL FROM OWNER FOR STOCKPILING MATERIALS ONSITE.
- THE CONTRACTOR SHALL COMPACT FILL UNDER ALL PARKING, BUILDING, AND DRIVE AREAS TO 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D1557 (MODIFIED PROCTOR TEST), OR AS DIRECTED BY THE GEOTECHNICAL ENGINEER.
- AGGREGATE FOR GRAVEL SURFACE COURSE SHALL MEET TYPE 'A' HOT GRAVELS SECTION 105.06. AGGREGATE FOR GRAVEL BASE COURSE SHALL MEET TYPE 'D' HOT GRAVELS SECTION 105.06. THE COMPLETED SURFACE OF EACH LAYER OF GRAVEL SHALL BE SHAPED AND MAINTAINED TO A TOLERANCE, ABOVE OR BELOW THE REQUIRED GRADE, OF ONE HALF INCH.
- ALL AREAS WHERE LOAM IS REQUIRED SHALL BE TRIMMED AND SHAPED TO THE REQUIRED GRADE. ALL DEBRIS/STONES SHALL BE REMOVED FROM THE LOAM. LOAM SHALL BE SPREAD UNIFORMLY ON THE PREPARED AREAS TO A UNIFORM DEPTH OF FOUR INCHES (4"). ANY IRREGULARITIES IN THE SURFACE RESULTING FROM TOPDRESSING OR OTHER OPERATIONS SHALL BE CORRECTED IN ORDER TO PREVENT THE FORMATION OF DEPRESSIONS OR WATER POCKETS. IT IS NECESSARY TO COMPACT THE TOPSOIL ENOUGH TO ENSURE GOOD CONTACT WITH THE UNDERLYING SOIL, HOWEVER, EXCESSIVE COMPACTION IS TO BE AVOIDED AS IT PREVENTS SEED GERMINATION.

**SJR ENGINEERING**

**S.J.R. ENGINEERING**  
21 MAYFLOWER ROAD  
AUGUSTA, MAINE  
TEL: (207) 622-1616

LOT 18  
TOPOGRAPHIC SITE PLAN

**CENTRAL MAINE COMMERCE CENTER**  
CIVIC CENTER DRIVE - AUGUSTA, MAINE  
KENNEBEC COUNTY

SCALE : AS SHOWN  
DATE : DEC, 2007

DRAWN BY : BOMAC  
CHECKED BY : SJR

PROJECT : CMC-LOT18-TSP  
DRAWING # 1