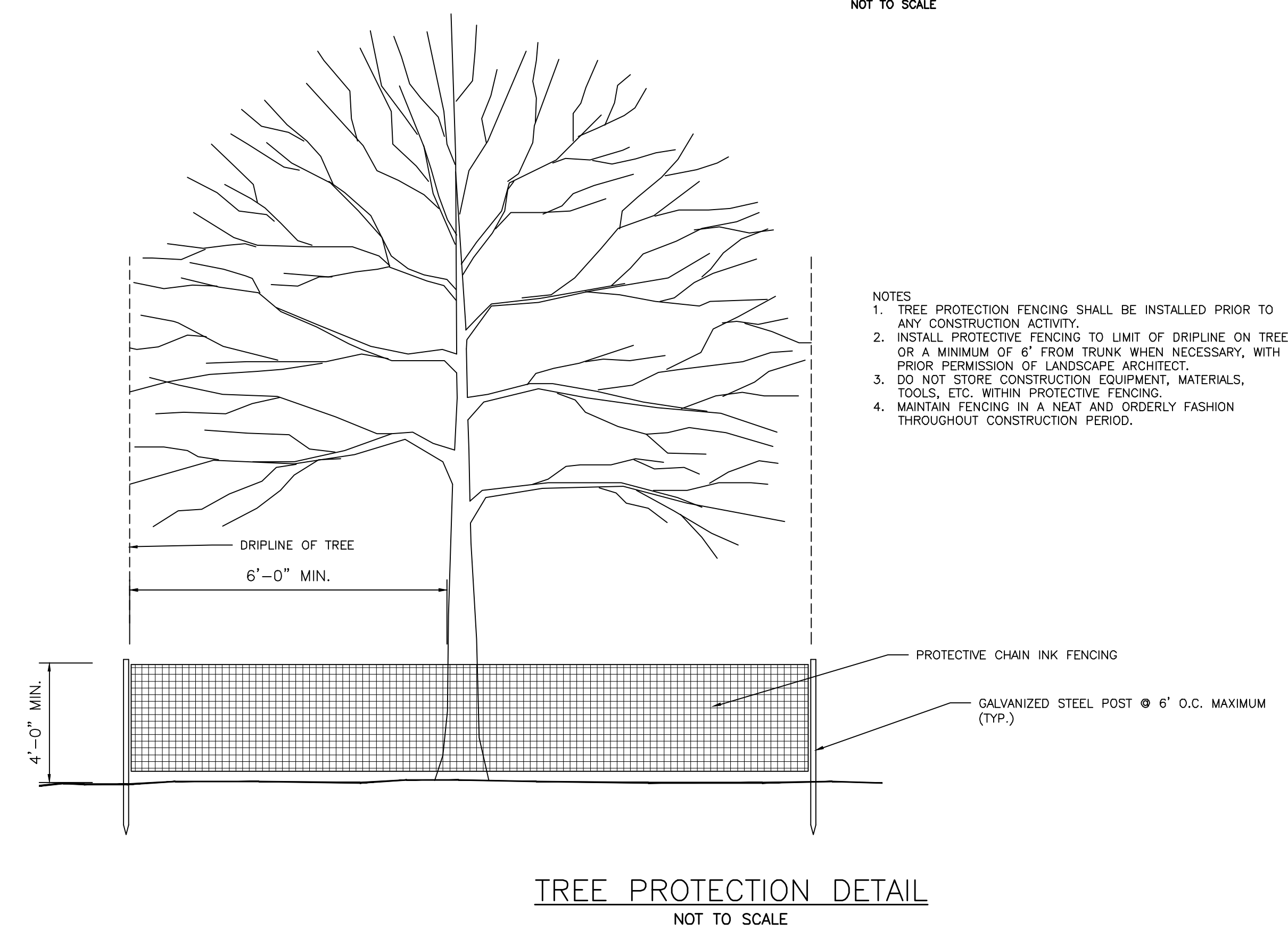
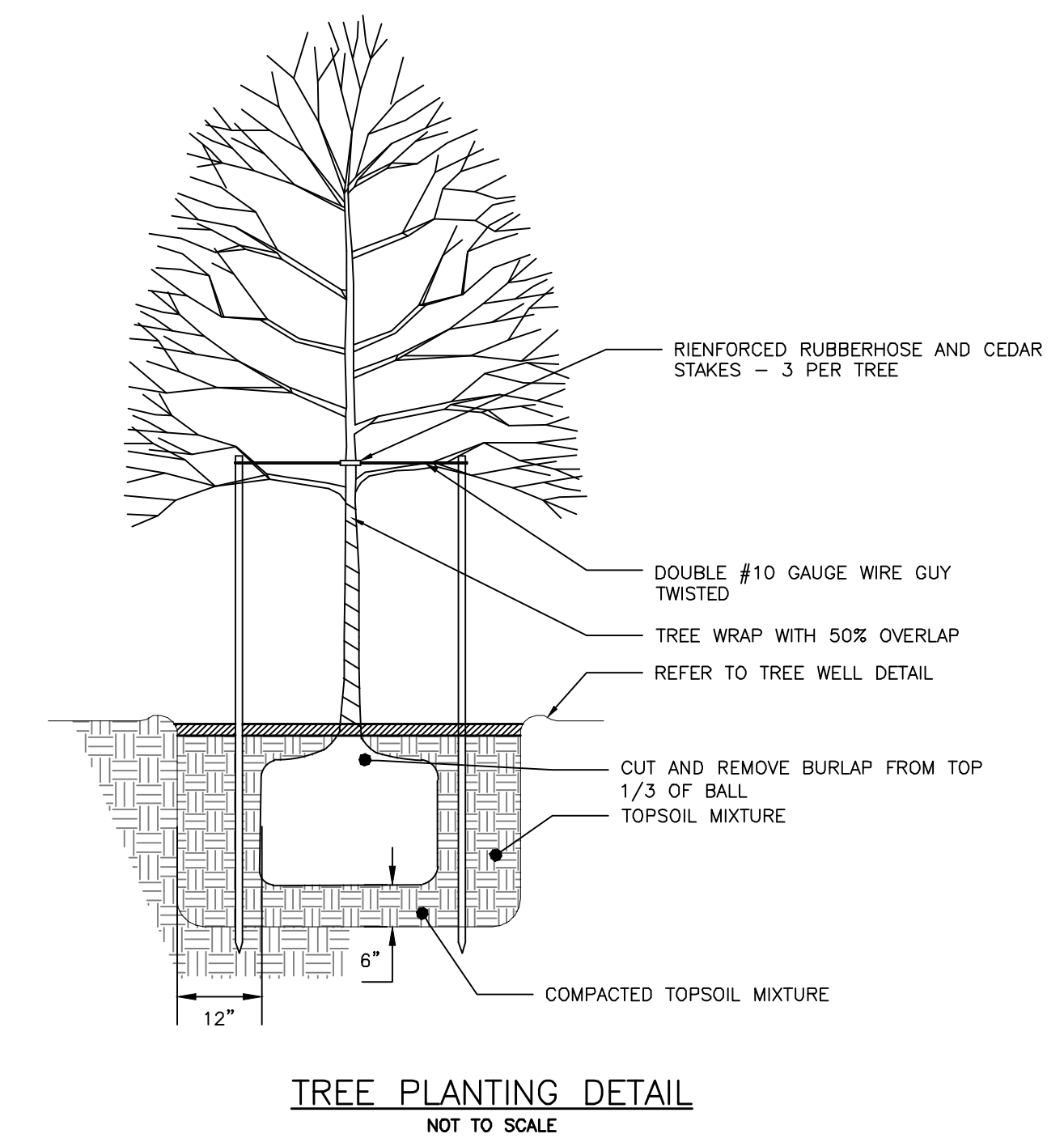
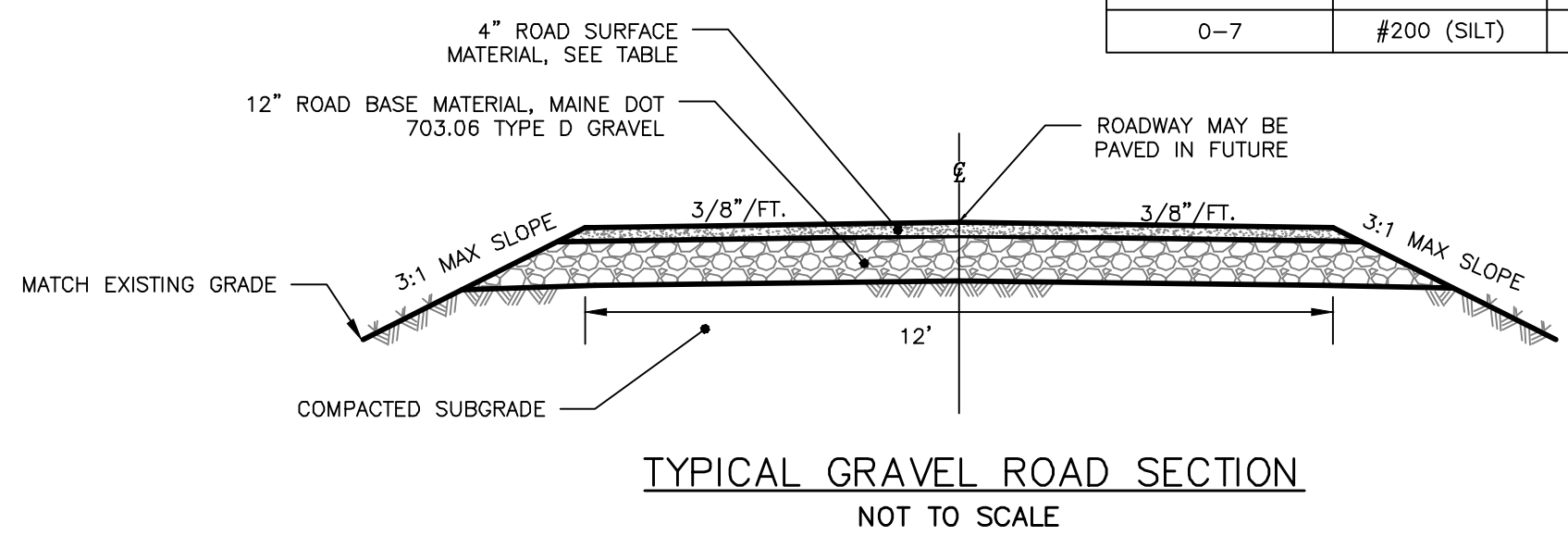


ISSUED FOR	BY
PERMIT LEVEL	WHS
	DATE
	2/23/16
REVISION	REV.
	DATE

- NOTES:
- GRAVEL SHALL CONSIST OF HARD, DURABLE PARTICLES FREE FROM VEGETATIVE MATTER.
  - REGRADE ROAD SURFACE TO A 3/8"/FT CROWN
  - PROOF ROLL THE SUBGRADE TO 95% MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-1557.
  - COMPACT ANY INSTALLED AGGREGATE TO 95% MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-1557.
  - SIEVE ANALYSIS AS RECOMMENDED BY THE MDOT; TESTING SHALL BE PERFORMED BY A QUALIFIED MATERIAL TESTING FIRM UNLESS TESTING WAIVED BY LANDOWNER.

RECOMMENDED SPECIFICATIONS FOR WELL-GRADED GRAVEL MATERIALS			
ROAD BASE MATERIAL		ROAD SURFACE MATERIAL	
ALL MATERIAL LESS THAN 6" IN SIZE			
% BY WEIGHT	IS SMALLER THAN	% BY WEIGHT	IS SMALLER THAN
78-100	1 1/2"	85-100	3/4"
55-75	3/4"	70-100	1/2"
30-55	1/4"	55-85	1/4"
8-22	#40 (SAND)	20-35	#40 (SAND)
0-7	#200 (SILT)	7-12	#200 (SILT)



- NOTES:
- TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION ACTIVITY.
  - INSTALL PROTECTIVE FENCING TO LIMIT OF DRIPLINE ON TREE OR A MINIMUM OF 6' FROM TRUNK WHEN NECESSARY, WITH PRIOR PERMISSION OF LANDSCAPE ARCHITECT.
  - DO NOT STORE CONSTRUCTION EQUIPMENT, MATERIALS, TOOLS, ETC. WITHIN PROTECTIVE FENCING.
  - MAINTAIN FENCING IN A NEAT AND ORDERLY FASHION THROUGHOUT CONSTRUCTION PERIOD.

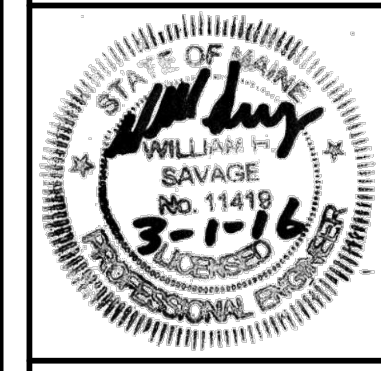
DRAWING NAME:  
PROJECT NAME:  
CLIENT:

**SITE DETAILS**  
**TAFT AVENUE REDEVELOPMENT AND DRAKE GARDEN**  
**FRANCIS DRAKE**  
160 PRESUMPSCOT STREET, PORTLAND, ME 04104

**A C O R N**  
**ENGINEERING, INC.**

158 DANFORTH ST. PORTLAND, MAINE 04103  
(207) 775-2655

FILE: 1066\_DRAKE  
DATE: 12/16/15  
JN: 1066  
SCALE: 1"=10'  
DESIGNED BY: WHS  
DRAWN BY: OJD  
CHECKED BY: WHS



DRAWING NO.  
**C-30**

PERMIT LEVEL:  
NOT ISSUED FOR  
CONSTRUCTION