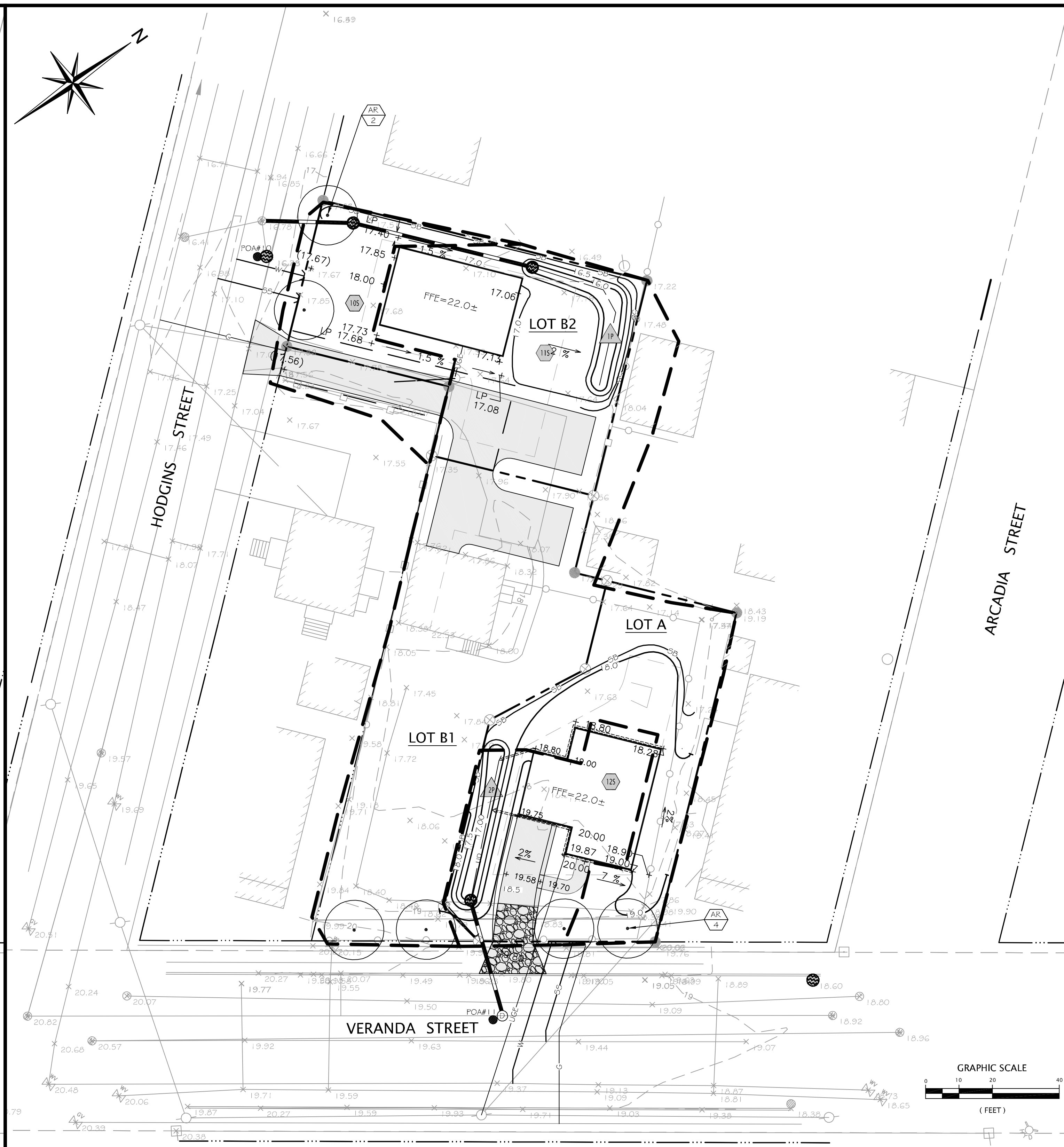




PRE DEVELOPMENT



POST DEVELOPMENT

LEGEND

- EXISTING SUBCATCHMENT LABEL
- EXISTING POND LABEL
- EXISTING REACH LABEL
- EXISTING REACH PATH
- EXISTING TIME OF CONCENTRATION (TC) PATH
- EXISTING SUBCATCHMENT DIVIDE
- EXISTING SOIL BOUNDARY
- EXISTING POINT OF ANALYSIS
- DIRECTION OF FLOW
- EXISTING SPOT GRADE
- EXISTING PAVEMENT

PRE DEVELOPMENT

DESCRIPTION	IMPERVIOUS AREA (S.F.)
TOTAL EXISTING PARCEL	2,385

POST DEVELOPMENT

DESCRIPTION	IMPERVIOUS AREA (S.F.)	TREATED IMP. AREA (S.F.)	TREATMENT BMP
LOT A	1,240	1,240	UDSF #2
LOT B1	1,260	800	UDSF #1
LOT B2	2,545	1,360	UDSF #1
TOTALS	6,265	4,000	UDSF #1 & 2

* PROPOSED UNTREATED IMPERVIOUS=2,265 S.F. *EXISTING IMPERVIOUS OF 2,385 S.F.

PLAN REFERENCE:

- PLAN DEPICTING A PROPOSED SUBDIVISION MADE FOR STEVEN E. COPE & ROBERTA S. COPE NORTHEASTERLY SIDELINE OF HODGINS STREET & NORTHWESTERLY SIDELINE OF VERANDA STREET PORTLAND, MAINE. PREPARED BY: NADEAU LAND SURVEYS PROFESSIONAL LAND SURVEYORS CERTIFIED FLOODPLAIN MANAGERS. DRAWN BY: TFS/MCLC CHECKED BY: JDN, JOB No:2121351 SUB, DATED: 1/22/2012. SCALE: 1"=20', SHEET 1 OF 1.

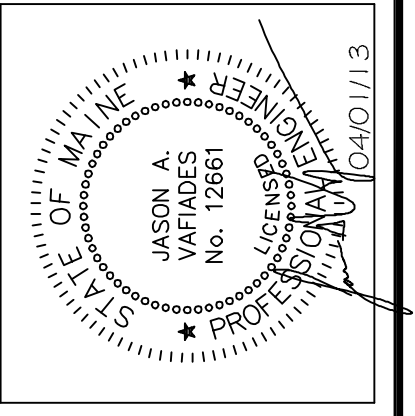
PROGRESS PLAN FOR STAFF REVIEW
 THIS DOCUMENT IS ISSUED FOR INFORMATIONAL PURPOSES ONLY. THE DATA SHOWN HEREON IS SUBJECT TO REVISION.
 APRIL 1, 2013

LEGEND

- SUBCATCHMENT LABEL
- POND LABEL
- REACH LABEL
- REACH PATH
- TIME OF CONCENTRATION (TC) PATH
- SUBCATCHMENT DIVIDE
- SOIL BOUNDARY
- POINT OF ANALYSIS
- DIRECTION OF FLOW
- EXISTING SPOT GRADE
- PROPOSED PAVEMENT

REVISIONS

No.	DATE	DESCRIPTION
1.	03/29/13	REVISED PER CITY REVIEW



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PRE & POST DEVELOPMENT DRAINAGE
 PROPOSED SUBDIVISION
 120 VERANDA STREET
 OWNER: STEVEN E. & ROBERTA S. COPE
 172 CONCORD STREET
 PORTLAND, MAINE 04103

LATEST REVISION: GLE REV: 0003
 DATE: FEBRUARY 6, 2013
 DESIGNED BY: JV
 DRAWN BY: MV
 CHECKED BY: JV/SB
 BCE PROJECT NO. 12164

D-100