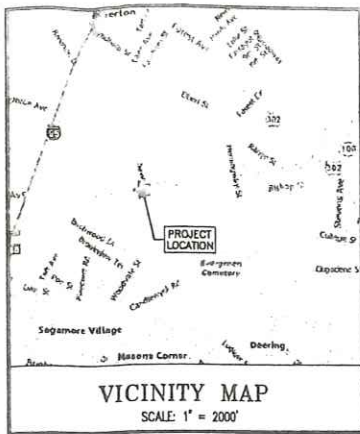


1. COVER/INDEX/VICINITY MAP PLAN
2. BOUNDARY SURVEY/EXISTING CONDITIONS
3. SITE PLAN
4. PRE & POST DEVELOPMENT DRAINAGE AREA PLAN
5. CONSTRUCTION DETAILS

# 355 WARREN AVENUE PORTLAND, MAINE



*Set as approved  
3-22-2010*

**RECEIVED**

FEB 25 2010

City of Portland  
Planning Division

*Appl # 2007-0138(ui)*  
**CITY OF PORTLAND  
APPROVED SITE PLAN**  
Subject to Dept. Conditions  
Date of Approval: 3-22-2010

**THIS PLAN IS FOR REVIEW  
PURPOSES ONLY AND NOT  
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Number	By	Date	Change
5	SMA	3/21/10	REVISED PER CITY OF PORTLAND COMMENTS
4	SMA	1/21/10	REVISED PER CITY OF PORTLAND COMMENTS
3	SMA	12/17/09	REVISED PER CITY COMMENTS
2	SMA	11/4/09	REVISED PER CITY COMMENTS
1	SMA	7/11/08	REVISED PER CITY COMMENTS

PROJECT NUMBER: 29968 ACAD FILE: 29968-COVER SCALE: 1" = 30' DATE: JULY 31, 2007

**DRAWING STATUS**

- OFFICE REVIEW
- CLIENT REVIEW
- PERMIT REVIEW
- BID SET
- CONTRACT DRAWING
- CONSTRUCTION

**2-23-10**

Project Name and Location:  
**JOHN VANCE**  
355 WARREN AVE, PORTLAND, ME 04103

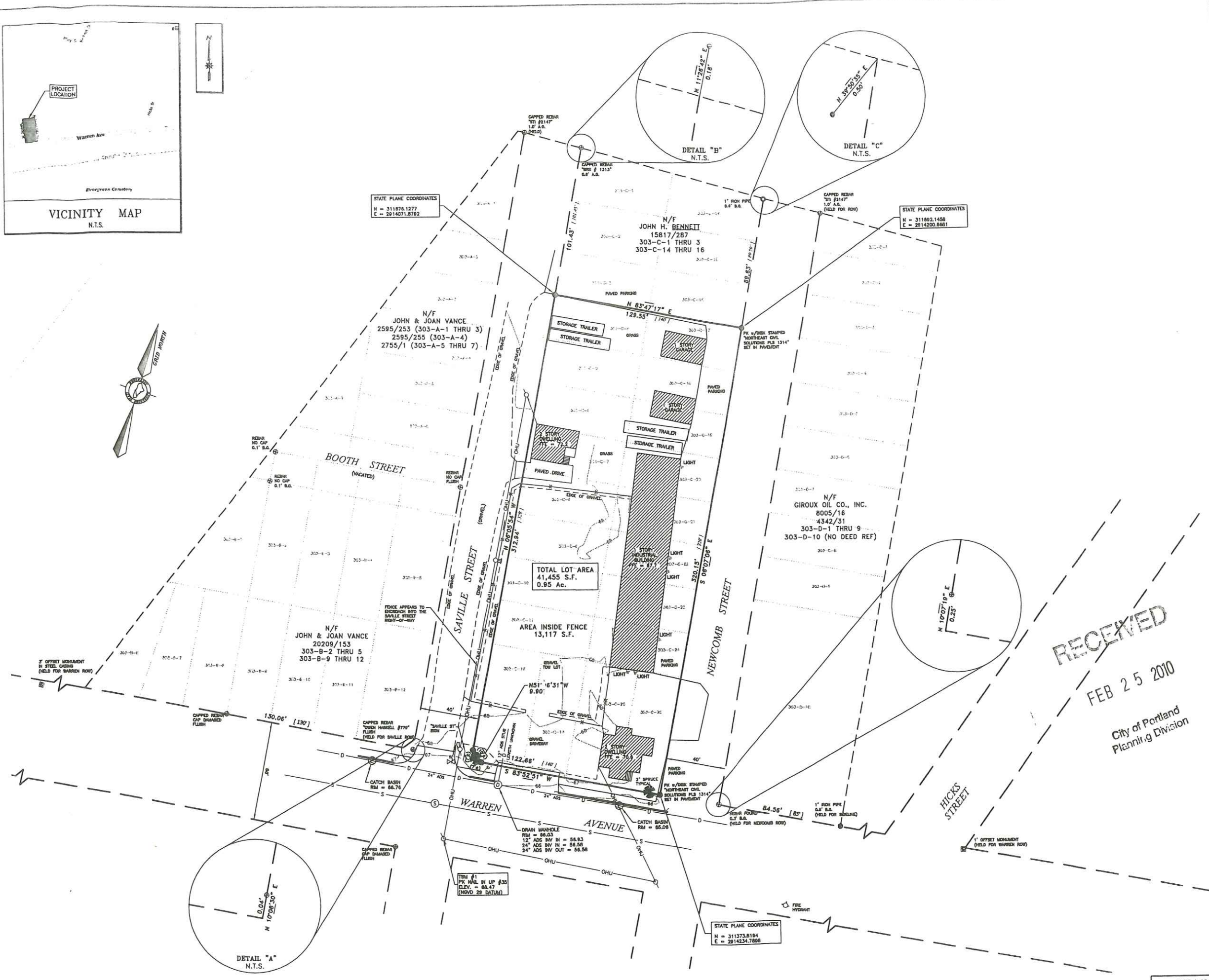
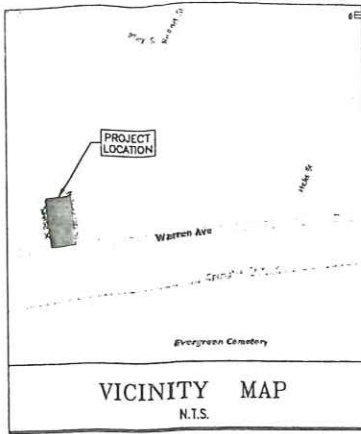
Prepared For:  
**JOHN VANCE**  
383 WARREN AVE, PORTLAND, ME 04103

**Professional Seal:**  
ALLEN 9218  
Professional Engineer  
Maine  
2-23-10

**Company Logo:**  
SURVEYING ENGINEERING LAND PLANNING  
**Northeast Civil Solutions**  
INCORPORATED  
153 US ROUTE 1, SCARBOROUGH, MAINE 04074  
Tel: 207.883.1000 Fax: 207.883.1001  
207.882.2227 info@northeastcivilsolutions.com

0 30' 60' 120'

*PL. FILE COPY*



**LEGEND**

	#5 REBAR WITH PLASTIC CAP STAMPED "NCS, INC. PLS 1314" SET ON 12/29/2009 (UNLESS NOTED OTHERWISE)
	FOUND IRON PIPE (SIZE AS NOTED)
	FOUND IRON ROD
	FOUND CAPPED IRON ROD (NUMBER AS NOTED)
	UTILITY POLE WITH LIGHT (NUMBER AS NOTED)
	UTILITY POLE (NUMBER AS NOTED)
	CONIFEROUS TREE (SIZE AND TYPE AS NOTED)
	BOUNDARY LINE
	EDGE OF GRAVEL
	EDGE OF PAVEMENT
	RIGHT-OF-WAY LINE
	ABUTTER LINE
	OVERHEAD UTILITY
	NOW OR FORMERLY OWNED BY
	DEED BOOK AND PAGE (CCRD)
	TAX MAP-BLOCK-LOT
	BRACKETS DENOTE RECORD DATA FROM PLANS

- NOTES**
- THE BASIS OF BEARING FOR THIS SURVEY IS MAINE STATE COORDINATE SYSTEM WEST ZONE (2 ZONE PROJECTION) GRID NORTH.
  - DEED AND PLAN BOOK REFERENCES ARE TO THE CUMBERLAND COUNTY REGISTRY OF DEEDS, (CCRD).
  - RECORD OWNERSHIP OF THE PARCEL SURVEYED CAN BE FOUND IN THE FOLLOWING DEEDS:
    - a. CITY OF PORTLAND TO JOHN & JOAN VANCE DATED AUGUST 13, 1965 AND RECORDED IN DEED BOOK 2922, PAGE 550 (PARCELS 12 & 13).
    - b. CITY OF PORTLAND TO JOHN & JOAN VANCE DATED AUGUST 13, 1965 AND RECORDED IN DEED BOOK 2922, PAGE 552 (PARCELS 17-21).
    - c. HAROLD AND AGNES DOUGHTY TO JOHN & JOAN VANCE DATED FEBRUARY 16, 1965 AND RECORDED IN DEED BOOK 2880, PAGE 386 (PARCELS 22-26).
    - d. CITY OF PORTLAND TO JOHN & JOAN VANCE DATED JUNE 21, 1973 AND RECORDED IN DEED BOOK 3418, PAGE 138 (PARCELS 10-12).
    - e. DANIEL DIPIETRO TO JOHN & JOAN VANCE DATED JUNE 27, 1964 AND RECORDED IN DEED BOOK 2833, PAGE 192 (PARCELS 4-11).
  - REFERENCE IS MADE TO THE FOLLOWING PLANS:
    - a. "WARREN AVENUE TERRACE" BY ERNEST W. BRANCH, C.E. DATED APRIL 1911 AND RECORDED IN PLAN BOOK 12, PAGE 2.
  - THE PARCEL SURVEYED IS IDENTIFIED ON THE CITY OF PORTLAND ASSESSOR'S MAP 303, BLOCK C, PARCELS 4-13 & 17-28.
  - THE PARCEL SURVEYED IS LOCATED IN THE B4 ZONE. PORTIONS OF BULK AND SPACE REQUIREMENTS ARE AS FOLLOWS:
    - MINIMUM LOT AREA = 10,000 S.F.
    - MINIMUM FRONTAGE = 60'
    - SETBACKS:
      - FRONT = 20'
      - SIDES:
        - 1-2 STORIES = 10'
        - 3+ STORIES = 12'
      - REAR = 20'
  - THE WIDTH OF WARREN AVENUE, SAVILLE STREET AND NEWCOMB STREET WERE TAKEN FROM THE PLAN REFERENCED IN NOTE 4.a. ABOVE. SAID WIDTH OF WARREN AVE IS 66 FEET. SAID WIDTH OF SAVILLE AND NEWCOMB STREET IS 40 FEET. LAYOUT OF WARREN AVE TAKEN FROM CITY OF PORTLAND STREETLINE SHEETS AND CORRESPONDING MONUMENTS FOUND.
  - ELEVATIONS AND CONTOURS ARE BASED ON NOVD 1929 DATUM. SEE PLAN FOR TBH DESCRIPTION.
  - IMPROVEMENTS SHOWN ON THIS PLAN ARE AS OF DECEMBER 29, 2009.
- CITY OF PORTLAND APPROVED SITE PLAN**  
 Subject to Dept. Conditions  
 Date of Approval: 3-22-2010

**RECEIVED**  
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 Planning Division

Revision	By	Date	Change
1	JAP	1/14/10	ADDED APPROVEMENTS FROM DEEDS B.A.L. RECONSTRUCTION
2	JAP	12/29/09	REVISED WITH FINAL PLATE CONFORMANCE WITHIN AND CITY OF PORTLAND BOOK
3	JAP	7/24/09	ADDED ABUTTER

PROJECT: 29968.3      DRAWING NAME: 29968.DWG  
 DATE: OCTOBER 16, 2008      SCALE: 1" = 30'  
 FIELD BY: JAP / CWM      DRAWN BY: JAP

Boundary Name and Location  
**BOUNDARY SURVEY/EXISTING CONDITIONS**  
 355 WARREN AVENUE, PORTLAND, MAINE

Owner:  
**JOHN VANCE**  
 383 WARREN AVENUE, PORTLAND, MAINE 04103

Prepared For:  
**JOHN VANCE**  
 383 WARREN AVENUE, PORTLAND, MAINE 04103

SURVEYING ENGINEERING LAND PLANNING  
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tel: 207.883.1000      fax: 207.883.1001      e-mail: info@northeastcivilsolutions.com  
 000.882.2227

**STAMP AND SIGNATURE**

*[Signature]*  
 M. JOHANN BUISMAN  
 MAINE PLS 1314  
 DATE: 1-11-10

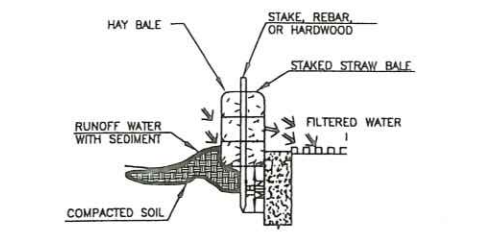
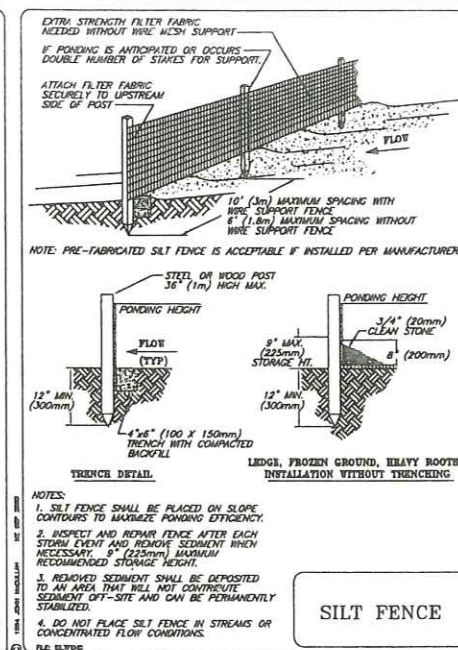
**EROSION CONTROL MIX BERM**  
 EROSION CONTROL MIX CAN BE MANUFACTURED ON OR OFF THE PROJECT SITE. IT MUST CONSIST PRIMARILY OF ORGANIC MATERIAL, SEPARATED AT THE POINT OF GENERATION, AND MAY INCLUDE SHREDED BARK, STUMP GRUNDINGS, COMPOSTED BARK, OR ACCEPTABLE MANUFACTURED PRODUCTS. WOOD AND BARK CHIPS, GROUND CONSTRUCTION DEBRIS OR REPROCESSED WOOD PRODUCTS WILL NOT BE ACCEPTABLE AS THE ORGANIC COMPONENT OF THE MIX.

**COMPOSITION**  
 EROSION CONTROL MIX SHALL CONTAIN A WELL-GRADED MIXTURE OF PARTICLE SIZES AND MAY CONTAIN ROCKS LESS THAN 4" IN DIAMETER. EROSION CONTROL MIX MUST BE FREE OF REFUSE, PHYSICAL CONTAMINANTS, AND MATERIAL TOXIC TO PLANT GROWTH. THE MIX COMPOSITION SHALL MEET THE FOLLOWING STANDARDS:

- THE ORGANIC MATTER CONTENT SHALL BE BETWEEN 80 AND 100% DRY WEIGHT BASIS.
- PARTICLE SIZE BY WEIGHT SHALL BE 100% PASSING A # 20 SCREEN AND A MINIMUM OF 70% MAXIMUM OF 80% PASSING A # 40 SCREEN.
- THE ORGANIC PORTION NEEDS TO BE FIBROUS AND ELONGATED.
- LARGE PORTIONS OF SILT, CLAYS OR FINE SANDS ARE NOT ACCEPTABLE IN THE MIX.
- BOLLIBLE SALTS CONTENT SHALL BE < 4.0 MMBOMB.
- THE PH SHOULD FALL BETWEEN 5.0 AND 8.0.

**INSTALLATION**  
 • THE BARRIER MUST BE PLACED ALONG A RELATIVELY LEVEL CONTOUR. IT MAY BE NECESSARY TO CUT TALL GRASSES OR WOODY VEGETATION TO AVOID CREATING VOIDS AND BRIDGES THAT WOULD ENABLE FINER TO WASH UNDER THE BARRIER THROUGH THE GRASS BLADES OR PLANT STEMS.  
 • ON SLOPES LESS THAN 8% OR AT THE BOTTOM OF STEEPER SLOPES (< 2) UP TO 20 FEET LONG, THE BARRIER MUST BE A MINIMUM OF 12" HIGH, AS MEASURED ON THE UP-HILL SIDE OF THE BARRIER, AND A MINIMUM OF TWO FEET WIDE. ON LONGER OR STEEPER SLOPES, THE BARRIER SHOULD BE WIDER TO ACCOMMODATE THE ADDITIONAL RUNOFF.  
 • FROZEN GROUND, OUTCROPS OF BEDROCK AND VERY ROOTED FORESTED AREAS ARE LOCATIONS WHERE BERM OF EROSION CONTROL MIX ARE MOST PRACTICAL AND EFFECTIVE.  
 • OTHER BMPs SHOULD BE USED AT LOW POINTS OF CONCENTRATED RUNOFF, BELOW CULVERT OUTLET APRONS, AROUND CATCH BASINS AND CLOSED STORM SYSTEMS, AND AT THE BOTTOM OF STEEP PERIMETER SLOPES THAT ARE MORE THAN 80 FEET FROM TOP TO BOTTOM (I.E. A LARGE UP GRADIENT CONTRIBUTING WATERHEAD).

\* FOR USE AS REINFORCED MULCH BERM 2 ROWS OF EROSION MIX MUST BE INSTALLED SUPPORTED BY A MINIMUM OF 1 ROW OF HAY BALES UPSTREAM.



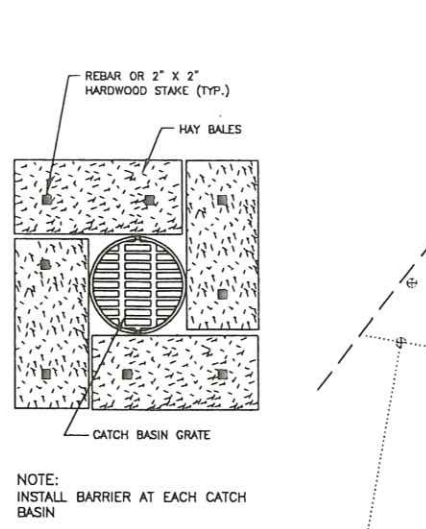
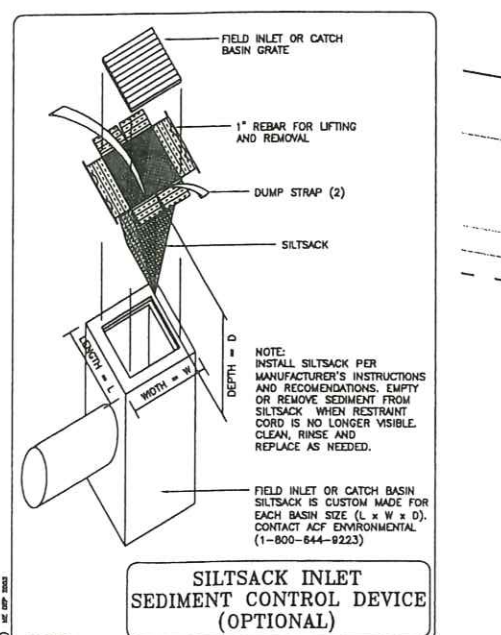
**MULCH BERM**

**CATCH BASIN HAY BALE BARRIER**  
 NOT TO SCALE

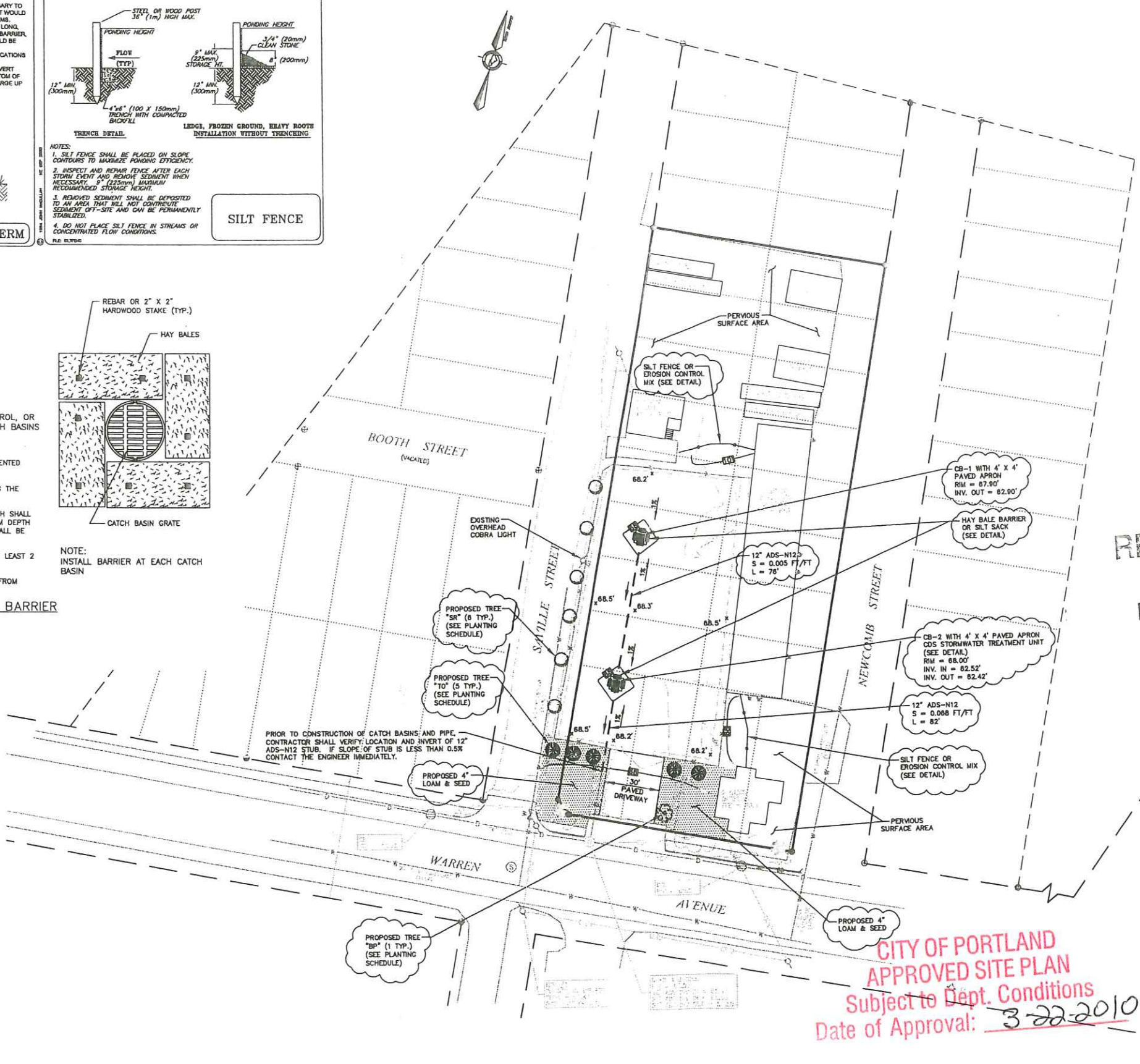
**NOTE:**  
 CONTRACTOR SHALL UTILIZE THIS METHOD OF SEDIMENT CONTROL, OR AN APPROVED EQUAL AROUND EXISTING AND PROPOSED CATCH BASINS DURING THE RECONSTRUCTION OF A CITY STREET.

**INSTALLATION:**

1. BALES SHALL BE WIRE BOUND OR STRING TIED WITH THE BINDINGS ORIENTED AROUND THE SIDES RATHER THAN OVER AND UNDER THE BALES.
2. BALES SHALL BE PLACED LENGTH WISE IN A SINGLE ROW SURROUNDING THE INLET, WITH THE ENDS OF ADJACENT BALES PRESSED TOGETHER.
3. THE FILTER BARRIER SHALL BE ENTRENCHED AND BACKFILLED. A TRENCH SHALL BE EXCAVATED AROUND THE INLET THE WIDTH OF A BALE TO A MINIMUM DEPTH OF 4 INCHES. AFTER THE BALES ARE STAKED THE EXCAVATION SOIL SHALL BE BACKFILLED AND COMPACTED AGAINST THE FILTER BARRIER.
4. EACH BALE SHALL BE SECURELY ANCHORED AND HELD IN PLACE BY AT LEAST 2 STAKES OR REBARS DRIVEN THROUGH THE BALE.
5. LOOSE STRAW SHALL BE WEDGED BETWEEN BALES TO PREVENT WATER FROM ENTERING BETWEEN BALES.



**NOTE:**  
 INSTALL BARRIER AT EACH CATCH BASIN



**LEGEND**

	BOUNDARY LINE
	EDGE OF PAVEMENT
	EDGE OF GRAVEL
	RIGHT-OF-WAY LINE
	ABUTTER
	UTILITY POLE WITH LIGHT
	EXISTING OVERHEAD UTILITY
	EXISTING CONTOUR
	PROPOSED CONTOURS
	PROPOSED 4" LOAM & SEED
	HAY BALE BARRIER OR SILT SACK
	SILT FENCE OR EROSION CONTROL MIX
	CONSTRUCTION YET TO BE COMPLETED

**NOTES**

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THESE PLANS, CITY STANDARDS AND SPECIFICATIONS, AND MDOT STANDARD SPECIFICATIONS, REVISED 2002.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL MAKE CERTAIN THAT ALL PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AUTHORITIES.
3. THE GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS SHALL VERIFY THE SUITABILITY OF ALL EXISTING AND PROPOSED SITE CONDITIONS INCLUDING GRADES AND DIMENSIONS BEFORE COMMENCEMENT OF CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES. MINOR ADJUSTMENTS TO FINISH GRADE TO ACCOMPLISH SPOT DRAINAGE ARE ACCEPTABLE, IF NECESSARY, UPON PRIOR APPROVAL OF ENGINEER. PAVING INSTALLED SHALL "FLUSH OUT" AT ANY JUNCTURE WITH EXISTING PAVING.
4. THE LOCATIONS OF UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED ON FIELD SURVEYS AND LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR UTILITIES PRIOR TO STARTING CONSTRUCTION.
5. CONTRACTOR SHALL VERIFY ALL EXISTING INVERTS AND RIM ELEVATIONS PRIOR TO CONSTRUCTION.
6. CATCH BASIN SYSTEM TO BE INSPECTED AND CLEANED OUT BY THE PROPERTY OWNER ON AN ANNUAL BASIS OR AS NEEDED. CITY OF PORTLAND MAY INSPECT THE CATCH BASIN AS IT DEEMS APPROPRIATE.
7. IMPERVIOUS AREA:  
 TOTAL LOT AREA = 41,445 S.F.  
 TOTAL IMPERVIOUS AREA ALLOWED (80% MAX.) = 33,56 S.F.  
 EXISTING IMPERVIOUS SURFACE AREA = 27,582 S.F. (66.5%)
8. ANY EXCAVATION TO BE DONE IN THE WARREN AVE RIGHT OF WAY WILL REQUIRE A STREET OPENING PERMIT FROM THE CITY OF PORTLAND.

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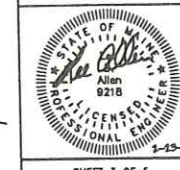
Revised	By	Date	Change
5	SMA	2/23/10	REVISED PER CITY OF PORTLAND COMMENTS
4	SMA	1/21/10	REVISED PER CITY OF PORTLAND COMMENTS
3	SMA	12/17/09	REVISED PER CITY COMMENTS
2	SMA	11/4/08	REVISED PER CITY COMMENTS
1	SMA	7/11/08	REVISED PER CITY COMMENTS

PROJECT NUMBER: 29968 ACAD FILE: 29968-SITE SCALE: 1" = 30' DATE: JULY 31, 2007

**SITE PLAN**

Project Name and Location:  
**JOHN VANCE**  
 355 WARREN AVE, PORTLAND, ME 04103

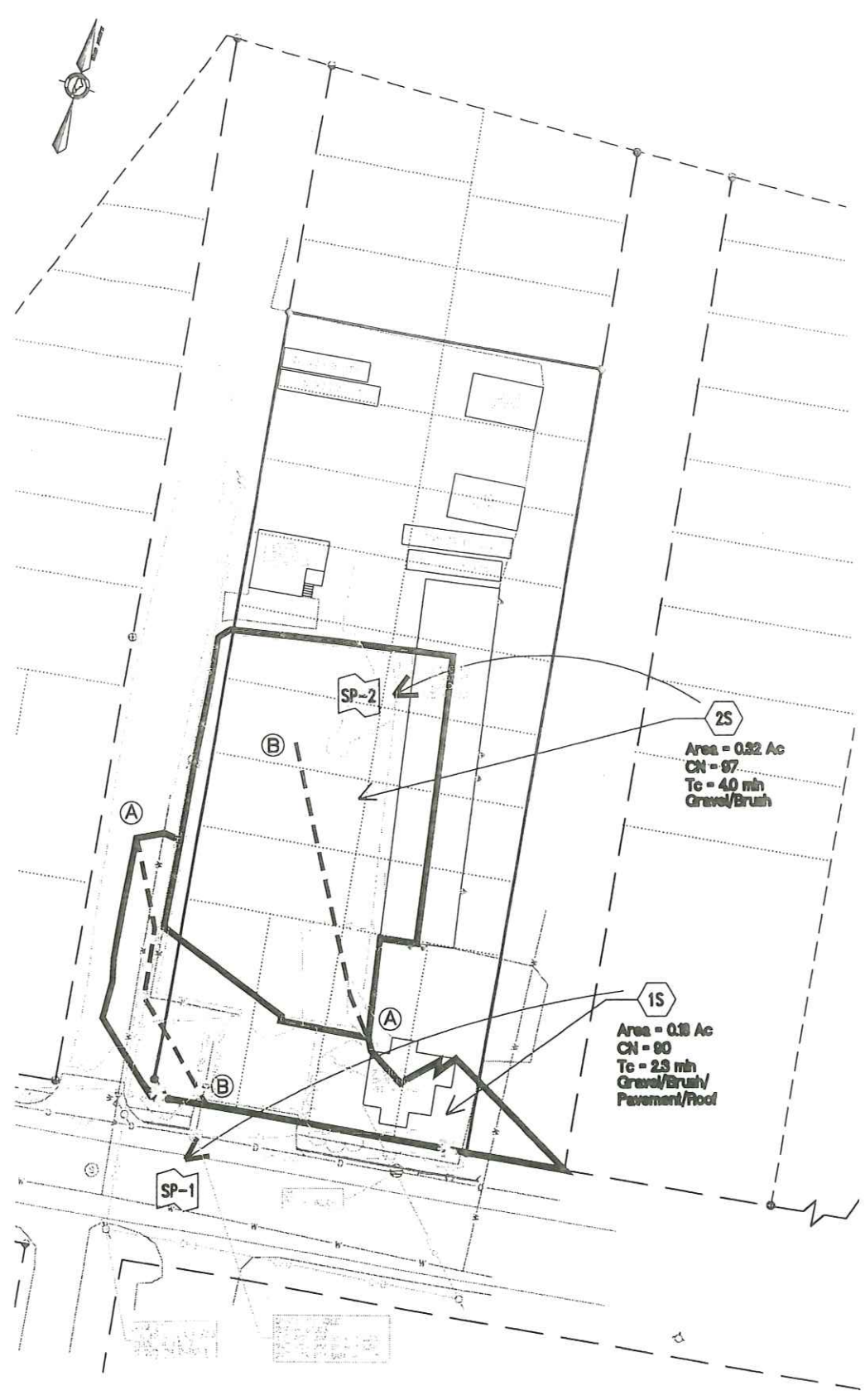
Prepared For:  
**JOHN VANCE**  
 383 WARREN AVE, PORTLAND, ME 04103



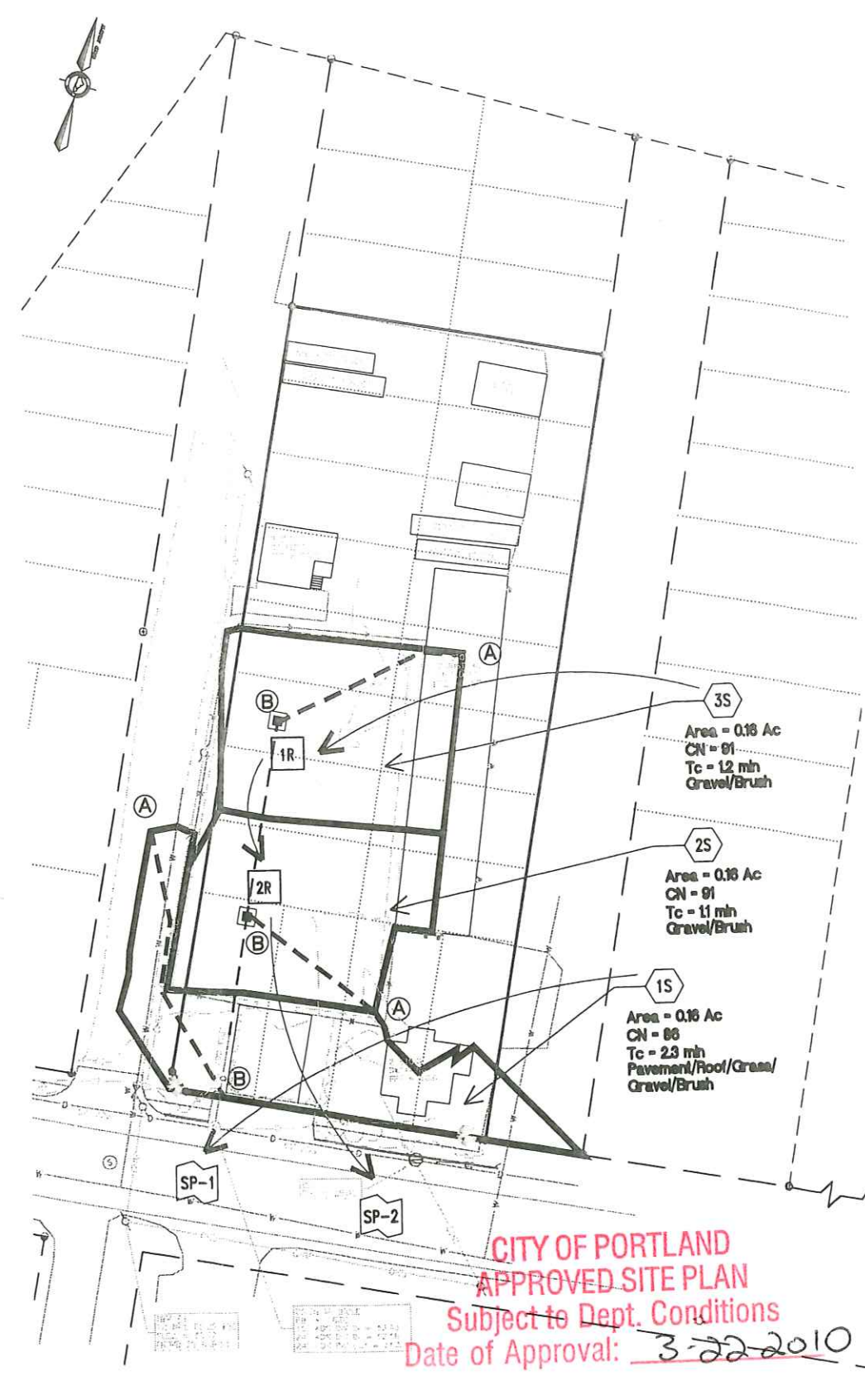
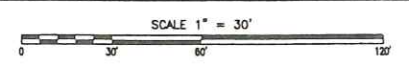
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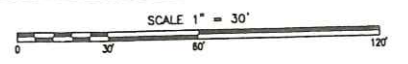
**CITY OF PORTLAND**  
**APPROVED SITE PLAN**  
 Subject to Dept. Conditions  
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PRE DEVELOPMENT DRAINAGE AREA



POST DEVELOPMENT DRAINAGE AREA



LEGEND

- STUDY POINT
- SUBCATCHMENT
- REACH
- DRAINAGE SUBCATCHMENT
- TIME OF CONCENTRATION LINE

NOTES

PRE DRAINAGE Tc PATH TABLE

SUBCAT	Tc PATH	FLOW SHEET	LENGTH	SLOPE (FT/FT)
1S	A-B	SHEET	115'	0.0055
2S	A-B	SHEET	150'	0.0025

POST DRAINAGE Tc PATH TABLE

SUBCAT	Tc PATH	FLOW SHEET	LENGTH	SLOPE (FT/FT)
1S	A-B	SHEET	115'	0.0055
2S	A-B	SHEET	60'	0.0100
3S	A-B	SHEET	64'	0.0093

SOILS LEGEND

SYMBOL	SOIL TYPE	HSG
BgB	NICHOLVILLE VERY FINE SANDY LOAM, 0-8% SLOPES	C

THE SOURCE OF THE SOIL TYPES AND BOUNDARIES IS THE SOIL CONSERVATION SERVICE SOIL SURVEY OF CUMBERLAND COUNTY MAINE.

FEB 25 2010

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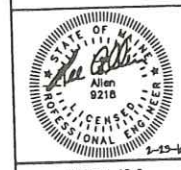
Revision	No.	Date	Change
4	SMA	1/2/10	REVISED PER CITY OF PORTLAND COMMENTS
2	SMA	11/4/08	REVISED PER CITY COMMENTS
1	SMA	7/1/08	REVISED PER CITY COMMENTS

PROJECT NUMBER: 29968 ACAD FILE: 29968-DRAINAGE SCALE: 1" = 30' DATE: JULY 31, 2007

PRE & POST DEVELOPMENT DRAINAGE AREA PLAN

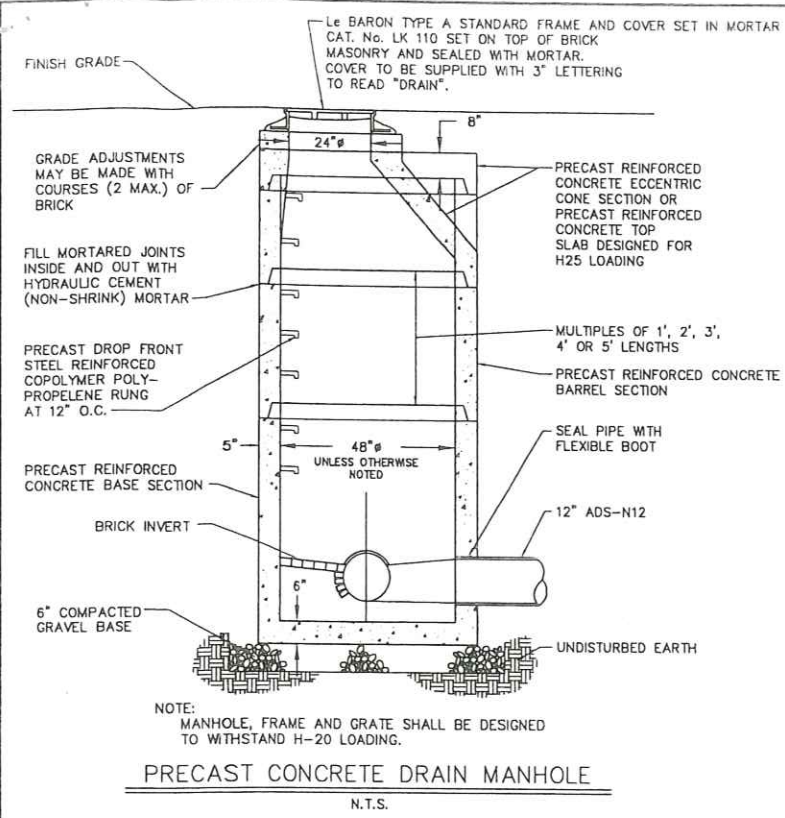
Project Name and Location:  
JOHN VANCE  
355 WARREN AVE, PORTLAND, ME 04103

Prepared For:  
JOHN VANCE  
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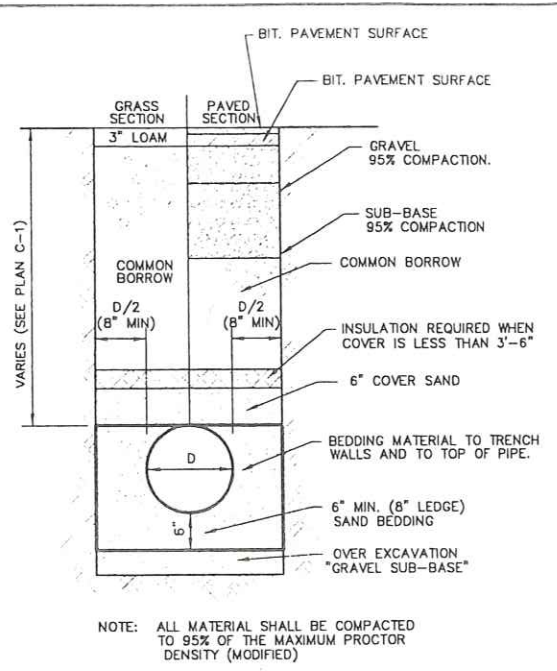


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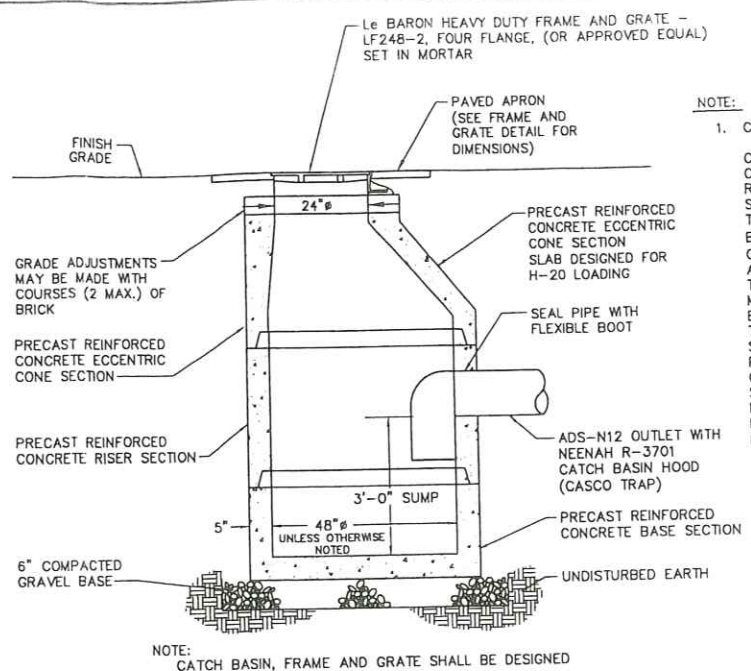
CITY OF PORTLAND  
APPROVED SITE PLAN  
Subject to Dept. Conditions  
Date of Approval: 3-22-2010



NOTE: MANHOLE, FRAME AND GRATE SHALL BE DESIGNED TO WITHSTAND H-20 LOADING.  
**PRECAST CONCRETE DRAIN MANHOLE**  
 N.T.S.

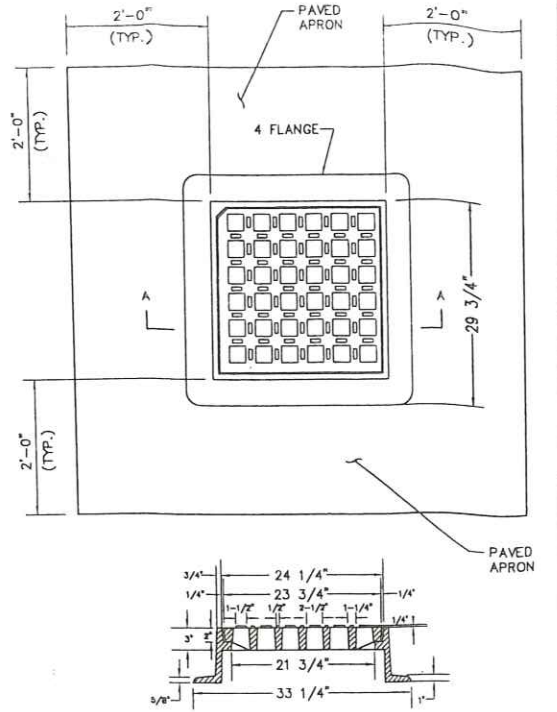


NOTE: ALL MATERIAL SHALL BE COMPACTED TO 95% OF THE MAXIMUM PROCTOR DENSITY (MODIFIED).  
**TYPICAL STORMWATER TRENCH SECTION**  
 NOT TO SCALE

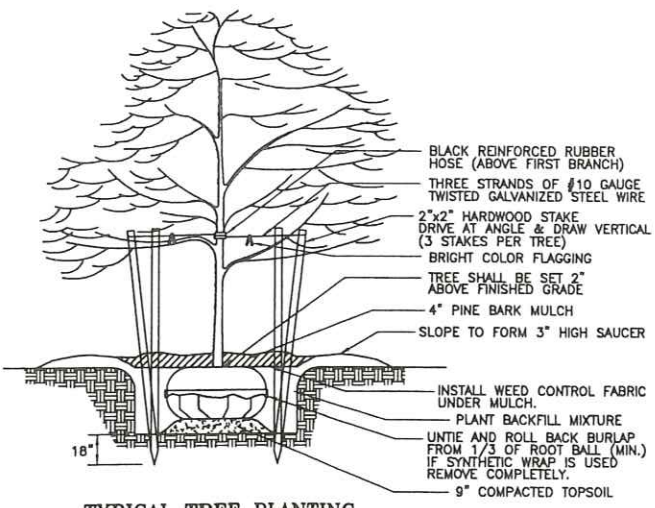


NOTE: CATCH BASIN, FRAME AND GRATE SHALL BE DESIGNED TO WITHSTAND H-20 LOADING.  
**PRECAST CONCRETE CATCH BASIN DETAIL**  
 N.T.S.

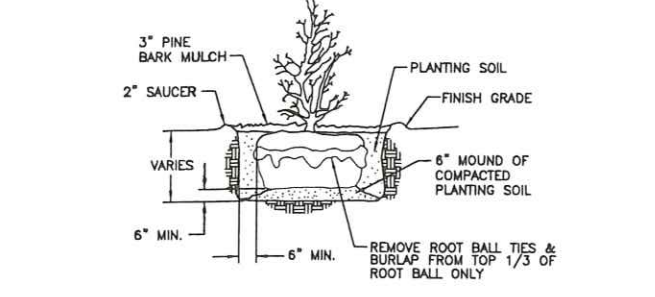
NOTE:  
 1. CATCH BASIN STRUCTURES  
 CATCH BASIN SUMPS SHOULD BE CLEANED IN THE SPRING TO REMOVE ACCUMULATED WINTER SAND AND PERIODICALLY DURING THE YEAR ON AN AS-NEEDED BASIS (SEDIMENT DEPTHS OF 1.0' OR GREATER). REMOVAL MAY BE ACCOMPLISHED BY A VACUUM TRUCK OR ANY MECHANICAL MEANS; HOWEVER, CARE SHOULD BE TAKEN AS TO NOT FLUSH THE SEDIMENT INTO THE STORMWATER SYSTEM AS IT WILL REDUCE SYSTEM EFFICIENCY. CATCH BASIN HOODS AND PIPES SHOULD ALSO BE INSPECTED FOR LARGE DEBRIS AND BLOCKAGE. LOOSE OR BROKEN HOODS SHALL BE REATTACHED OR REPLACED.



NOTE:  
 1. FRAME AND GRATE SHALL HEAVY DUTY CLASS 30 GRAY IRON.  
**CATCH BASIN FRAME AND GRATE**  
 N.T.S.

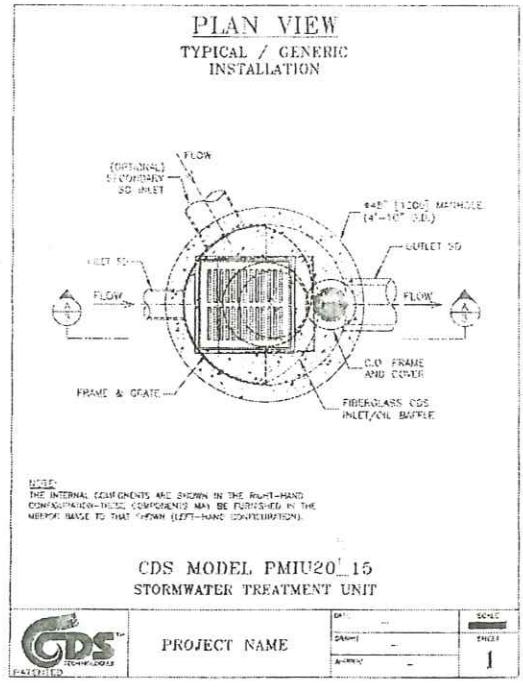


**TYPICAL TREE PLANTING**  
 NOT TO SCALE

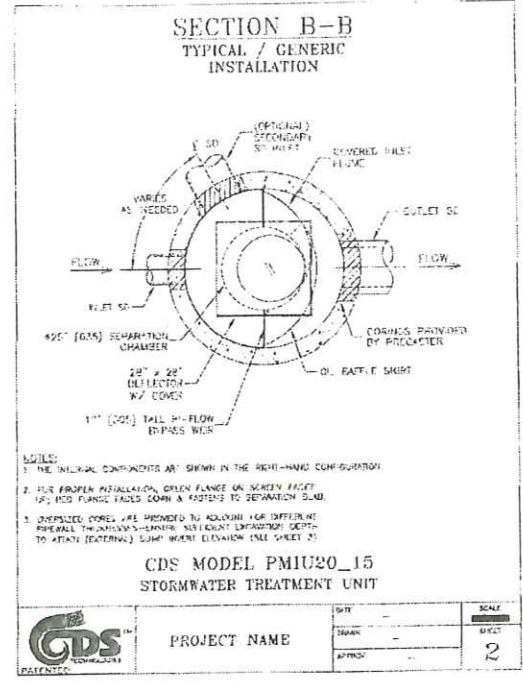


**TYPICAL SHRUB PLANTING DETAIL**  
 N.T.S.

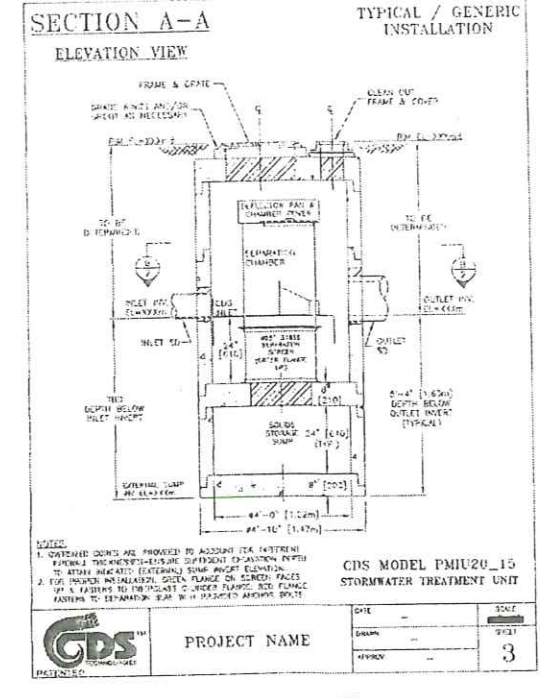
PLANTING SCHEDULE				
PLANT	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE
SR	6	SYRINGA RETICULATA	LILAC TREE	2\" CAL
TO	5	THUJA OCCIDENTAUS 'AMERICAN'	ARBORVITAE	2 FEET
BP	1	CHINENSIS 'BLUE POINT' JUNIPER	JUNIPER	2\" CAL



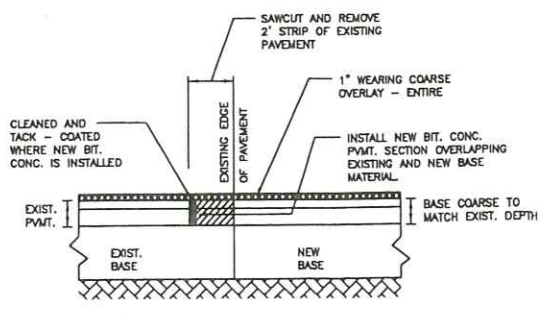
NOTE: THE INTERNAL COMPONENTS ARE SHOWN IN THE RIGHT-HAND CONFIGURATION. THE INTERNAL COMPONENTS AND SHOWN IN THE RIGHT-HAND CONFIGURATION. THE INTERNAL COMPONENTS MAY BE FURNISHED IN THE MIRROR IMAGE TO THAT SHOWN (LEFT-HAND CONFIGURATION).  
**CDS MODEL PMU20\_15 STORMWATER TREATMENT UNIT**  
 PROJECT NAME: \_\_\_\_\_ DATE: \_\_\_\_\_ SCALE: 1\"/>



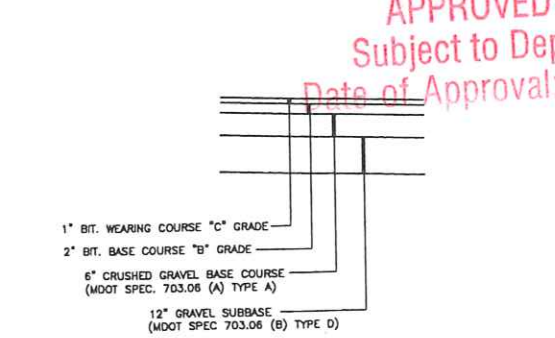
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**CDS MODEL PMU20\_15 STORMWATER TREATMENT UNIT**  
 PROJECT NAME: \_\_\_\_\_ DATE: \_\_\_\_\_ SCALE: 2\"/>



NOTE: 1. OVERHEAD SIGNS ARE PROVIDED TO ASSIST THE PATRONEER FROM THE STREETS-BUSINESS COMPONENT OF POSITION ENTRY TO ATTAIN NEARLY EXTERIOR SUMP-ANODE ELEMENTS. 2. FOR PROPER INSTALLATION, SEE FLANGE OR COVER FACES UP & FURNISH TO PRECAST CONCRETE FLANGE. SEE FLANGE ADDRESS TO SEPARATION. SEE 10-1 INSTRUCTIONS ABOVE. SEE 10-1 INSTRUCTIONS ABOVE.  
**CDS MODEL PMU20\_15 STORMWATER TREATMENT UNIT**  
 PROJECT NAME: \_\_\_\_\_ DATE: \_\_\_\_\_ SCALE: 3\"/>



**TYPICAL PAVEMENT JOINT @ TIE INTO ROAD & ABUTTING PAVEMENT**  
 N.T.S.



**TYP. PARKING PAVEMENT SECTION**  
 NOT TO SCALE

RECEIVED

FEB 25 2010

City of Portland  
 Planning Division

THIS PLAN IS FOR REVIEW PURPOSES ONLY AND NOT INTENDED FOR CONSTRUCTION

CITY OF PORTLAND  
 APPROVED SITE PLAN  
 Subject to Dept. Conditions  
 Date of Approval: 3-22-2010

Revision	By	Date	Change
5	SMA	3/23/10	REVISED PER CITY OF PORTLAND COMMENTS
4	SMA	1/21/10	REVISED PER CITY OF PORTLAND COMMENTS
3	SMA	12/7/09	REVISED PER CITY COMMENTS
2	SMA	11/4/09	REVISED PER CITY COMMENTS
1	SMA	7/11/08	REVISED PER CITY COMMENTS

PROJECT NUMBER: 29968 ACAD FILE: 29968-DETAILS SCALE: NTS DATE: JULY 31, 2007

Drawing Name:  
**CONSTRUCTION DETAILS**

Project Name and Location:  
**JOHN VANCE**  
 355 WARREN AVE, PORTLAND, ME 04103

Prepared For:  
**JOHN VANCE**  
 383 WARREN AVE, PORTLAND, ME 04103

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