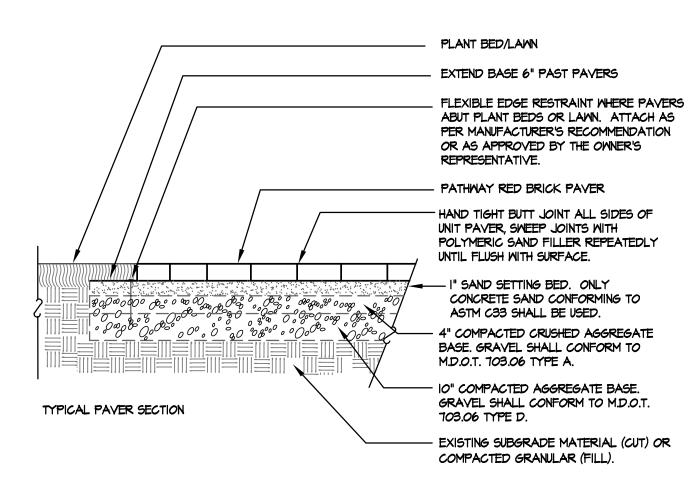


## CENTER CIRCLE PREPARED PLANT BED

SCALE: N.T.S.

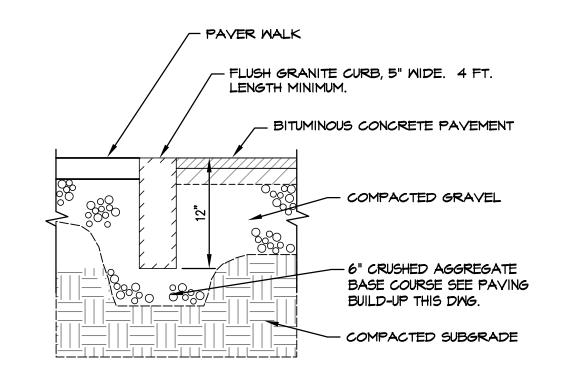
- ALL PAVERS SHALL BE SAW OUT ONLY. NO FRAGMENT SHALL BE SMALLER THAN 2". FINAL SURFACE SHALL PITCH TO DRAIN PER GRADING PLAN.
- 2. BRICK PAVER TO BE THE PATHWAY RED BRICK PAVER IN A 4x2-1/4"x8" SIZE AS MANUFACTURED BY PINE HALL BRICK AND DISTRIBUTED BY GENEST CONCRETE PRODUCTS OF WINDHAM AND SANFORD, MAINE OR APPROVED EQUIVALENT. BRICK SAMPLES SHALL BE PROVIDED TO THE OWNER FOR APPROVAL PRIOR TO PURCHASING.
- 3. POLYMERIC SAND TO BE GATOR XP SAND AS MANUFACTURED BY ALLIANCE DESIGNER PRODUCTS AND DISTRIBUTED BY GENEST CONCRETE PRODUCTS OR APPROVED EQUIVALENT.
- 4. COMPACT BASE GRAVELS TO 95% OF THEIR DRY MAXIMUM DENSITY.



## **BRICK PAVER INSTALLATION**

SCALE: NTS

EV. DATE



STATUS

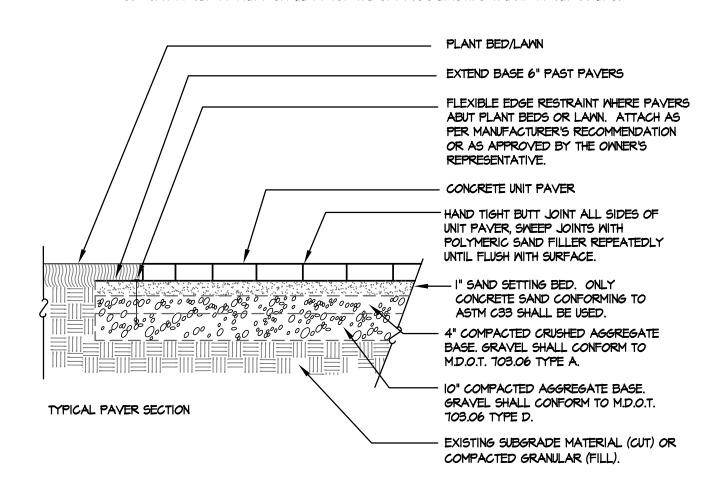
## FLUSH GRANITE EDGE / CURB SCALE: N.T.S.

FRIABLE TOPSOIL VOID OF WEEDS, STONES GREATER THAN I" DIAMETER, STICKS AND OTHER DEBRIS. PREPARED SUBGRADE - LOOSEN AND SCARIFY PRIOR TO PLACEMENT OF TOPSOIL UNDISTURBED OR COMPACTED SUBGRADE. PROVIDE MINIMUM OF 3" DEPTH OVER ANY BURIED OBJECTS.

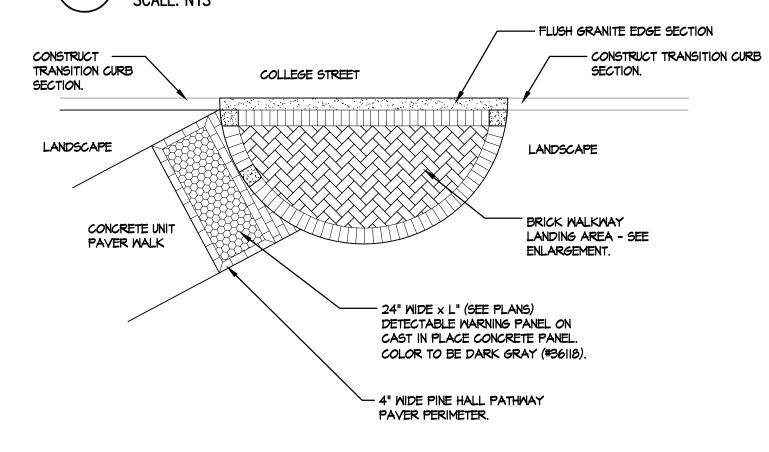
## LAWN INSTALLATION (SEED OR SOD)

I. ALL PAVERS SHALL BE SAW OUT ONLY. NO FRAGMENT SHALL BE SMALLER THAN 2". FINAL SURFACE SHALL PITCH TO DRAIN PER GRADING PLAN.

- 2. CONCRETE UNIT PAVERS SHALL BE THE TREVIA TUMBLED PAVER IN ASH CHARCOAL COLOR. AS MANUFACTURED BY RINOX OF MONTREAL, CANADA (I-888-855-9999) OR DISTRIBUTED BY LANDSCAPERS DEPOT OF KINGSTON, NH (603-642-6677) SAMPLES SHALL BE PROVIDED TO THE OWNER PRIOR TO PURCHASE FOR APPROVAL.
- POLYMERIC SAND TO BE GATOR XP SAND AS MANUFACTURED BY ALLIANCE DESIGNER PRODUCTS AND DISTRIBUTED BY GENEST CONCRETE PRODUCTS OR APPROVED EQUIVALENT.
- 4. COMPACT BASE GRAVELS TO 95% OF THEIR DRY MAXIMUM DENSITY.
- 5. UNIT PAVER PATTERN SHALL MATCH THE CAMPUS'S EXISTING TREVIA PAVER WALKS.



#### **CONCRETE UNIT PAVER INSTALLATION** 6 SCALE: NTS



COLLEGE STREET DETECTABLE WARNING PANELS

STATUS

### STAKE ONLY TREES WITH SANDY OR CLAYEY ROOTBALLS. WHEN REQUIRED STAKING SHALL CONFORM TO THE LATEST GUIDELINES FROM THE INTERNATIONAL SOCIETY OF ARBORICULTURE. TREE SHALL BE SET PLUMB. DO NOT CUT MAIN LEADER. TAND PRUNE ALL DEAD AND BROKEN BRANCHES. - PLACE ROOT BALL SO TOP OF ROOTBALL IS I" ABOVE "FINISHED GRADE" DO NOT COVER TRUNK FLARE WITH SOIL. — 3" SHREDDED BARK MULCH. KEEP MULCH 8" AWAY FROM TRUNK. TEMPORARY EARTH SAUCER TO HOLD CUT & REMOVE BURLAP AND WIRE FROM TOP 2/3 OF ROOTBALL. FOLD REMAINING BURLAP \$ WIRE DOWN INTO PLANT PIT. IF BURLAP IS SYNTHETIC REMOVE COMPLETELY. -PLANTING SOIL MIX (20 PARTS TOPSOIL, 4 PARTS

PEAT MOSS AND I PART WELL ROTTED MANURE OR

OTHER COMPOSTED ORGANIC MATERIAL OF LOW

ph.): BACKFILL IN LOOSE LIFTS OF 6"-8" DEPTH.

— PLACE ROOTBALL ON UNEXCAVATED OR TAMPED

SETTLE WITH THOROUGH WATERING

**DECIDUOUS TREE PLANTING** 

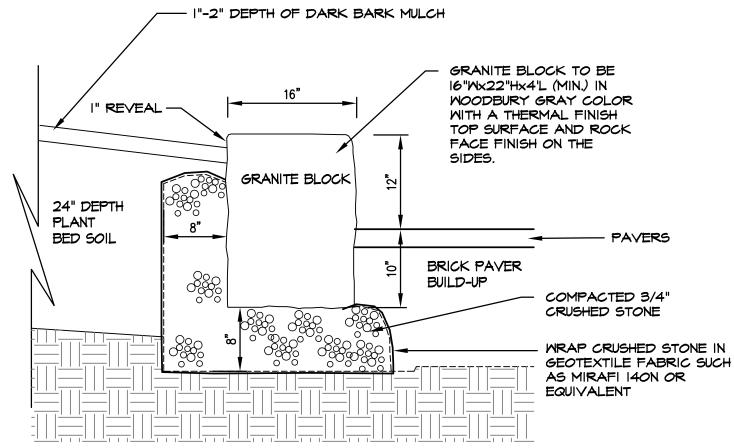
I. GRANITE BLOCKS SHALL BE CUT IN EQUAL SEGMENTS TO FOR A 9' OUTSIDE RADIUS WITH BUTT TIGHT JOINTS.

SCALE: N.T.S.

EXCAVATE TREE PI7

2 X ROOTBALL

2. JOINTS ON PLANTER SIDE BELOW SOIL & MULCH TO BE CALKED WITH MORTAR JOINT REPAIR CAULKING TO KEEP SOIL AND MULCH FINES FROM WASHING THROUGH.



# CIRCLE GARDEN GRANITE EDGING

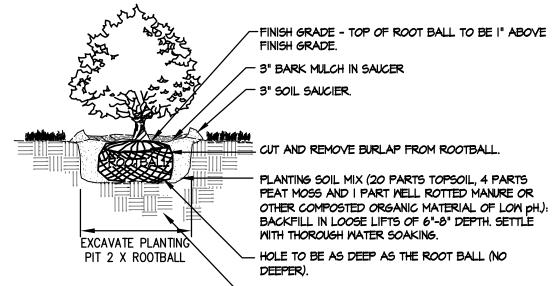
SCALE: N.T.S.

BY CHKD.APPD

- I. DIMENSIONS ARE SUBJECT TO CHANGE IN FIELD. ALL SLOPES AND DIMENSIONS TO COMPLY WITH A.D.A.
- 2. CONTRACTOR TO INSTALL 24" WIDE DETECTABLE WARNING STRIP PER ADA GUIDELINES AND THE CITY OF PORTLAND TECHNICAL STANDARDS, FIGURE 1-TA. DETECTABLE WARNING PANELS SHALL BE COMPOSITE (MET SET (REPLACEABLE) IN DARK GRAY COLOR (#36118) AS MANUFACTURED BY ADA SOLUTIONS INC. OR APPROVED EQUIVALENT.
- 3. CONCRETE PANELS SHALL BE CAST IN PLACE, 5" THICK AND MEET SPECIFICATIONS FOR MAINE D.O.T. CLASS A STRUCTURAL CONCRETE, MINIMUM COMPRESSIVE STRENGTH 4,000 PSI. CONCRETE SHALL BE SEALED PRIOR TO SETTING PANELS.
- 4. CONTRACTOR SHALL PROVIDE THE OWNER'S REPRESENTATIVE WITH SHOP DRAWING SHOWING INSTALLATION AND DIMENSIONS OF ALL CURBING, WALKS AND TACTILE WARNING PANELS FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
- 5. ALL WORK IN THE CITY OF PORTLAND STREET RIGHT OF WAY MUST MEET THE CITY TECHNICAL STANDARDS AND IS SUBJECT TO CITY REVIEW.

NOTE: WHEN PLANTING CONTAINER GROWN PLANTS-REMOVE THE BALL FROM THE CONTAINER AND LOOSEN THE OUTSIDE LAYER OF THE ROOT SYSTEM BY SCORING WITH A CLEAN KNIFE. DIVIDE ALL CIRCLING ROOTS.

- UNDISTURBED OR TAMPED SUBGRADE



# SHRUB PLANTING DETAIL

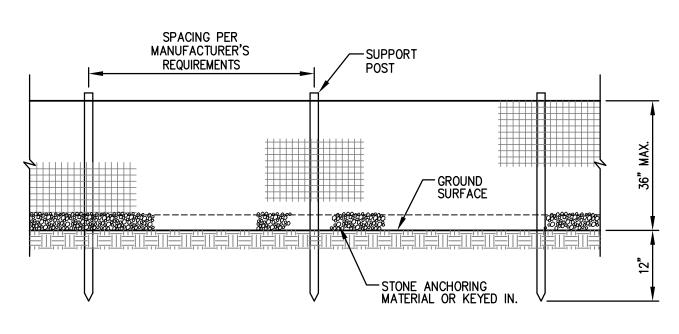
CATCH BASIN GRATE-ADAPTOR SKIRT -REMOVAL STRAP OVERFLOW (TO BY PASS PEAK STORM VOLUMES)

1. CATCH BASIN PROTECTION TO BE "SILTSTACK" (BY ACF ENVIRONMENTAL) OR "STREAM GUARD" (BY FOSS ENVIRONMENTAL SERVICES). INSERT TO BE EMPTIED IN AN APPROVED MANNER WHEN IT IS 1/2 FULL OF

SEDIMENT ACCUMULATION

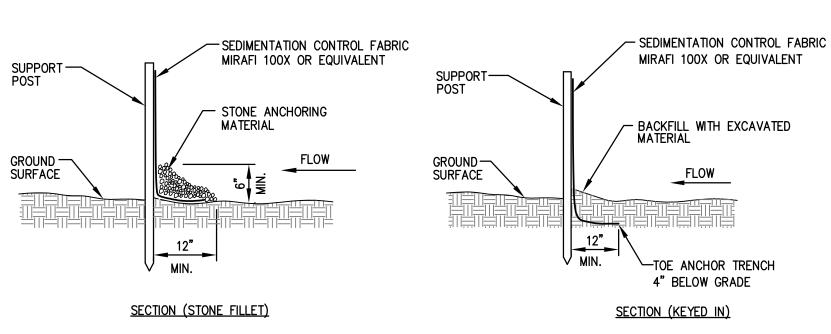
INSPECT INSERT AFTER ALL RAINFALL EVENTS, REPAIR AND MAINTAIN AS REQUIRED.

# TEMPORARY INLET PROTECTION



#### **ELEVATION**

DESIGN: PRR



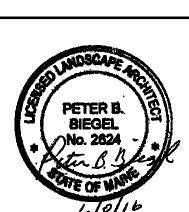
# SILTATION FENCE



В	6/8/16	ISSUED FOR CITY OF PORTLAND REVIEW	DEPT.	PBB	PBB					
1	2/25/16	ISSUED TO CLIENT	DEPT.	PBB	PBB					

BY CHKD.APPD. REV. DATE

**SCALE: NTS** 



LAND DESIGN SOLUTIONS
LAND PLANNING, SITE PLANNING & LANDSCAPE ARCHITECTURE

LAND DESIGN SOLUTIONS	DESIGN: PBB	CAMPUS GREEN LANDSCAPE		
LAND PLANNING, SITE PLANNING & LANDSCAPE ARCHITECTURE	DRAWN: DEPT.	STEVENS AVENUE, PORTLAND, MAINE		
	CHKD: PBB			
P.O. Box 316, 160 Longwoods Road, Cumberland, ME 04021 tel:(207) 939-1717		LANDSCAPE DETAILS		
CLIENT& OWNER:				
UNIVERSITY OF NEW ENGLAND	DATE: FEB. 2016	PROJ. NO. 16-401 RE		
11 HILLS BEACH ROAD, BIDDEFORD, ME 04005	SCALE: AS NOTED	DWG. NO. L-5		