

 COMPOSITE WET SET (REPLACEABLE) DETECTABLE WARNING PANELS SHALL BE AS MANUFACTURED BY ADA SOLUTIONS, INC. (WWW.ADATILE.COM), OR APPROVED EQUAL.

CAST IN PLACE CONCRETE SHALL MEET SPECIFICATIONS FOR MAINE D.O.T. CLASS A STRUCTURAL CONCRETE, MINIMUM COMPRESSIVE STRENGTH 4,000 PSI. THE CONCRETE SHALL BE SEALED PRIOR TO SETTING PANELS. THE EXPOSED CONCRETE BORDER SHALL RECEIVE A GROOVED EDGE BETWEEN THE PANEL AND CONCRETE, ALONG WITH A UNIFORM BROOM FINISH PERPENDICULAR

TRUNCATED DOMES SHALL BE ALIGNED IN ROWS, PARALLEL AND PERPENDICULAR TO THE PREDOMINANT DIRECTION OF TRAVEL. 4. FOR ALL DETECTABLE WARNING PANELS (EXCEPT AS SPECIFIED IN FIGURE I-7A AND TECHNICAL MANUAL SECTION 1.8.4.), FEDERAL

YELLOW COLORED (#33538) PANELS SHALL BE USED. FOLLOW MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION. 5. SIZE: THE DETECTABLE WARNING PANEL(S) SHALL EXTEND 24 INCHES MINIMUM IN THE DIRECTION OF TRAVEL AND THE FULL WIDTH OF THE CURB RAMP, LANDING, OR BLENDED TRANSITION TO THE STREET.

6. ORIENTATION: THE DETECTABLE WARNING PANEL SHALL BE LOCATED SO THAT THE EDGE NEAREST THE CURB LINE IS 6 INCHES MINIMUM AND 8 INCHES MAXIMUM FROM THE CURB LINE. THE PANEL SHALL BE ORIENTED TO THE DIRECTION OF TRAVEL AS IDENTIFIED BY THE POINT

AS OBTAINED FROM THE CITY OF PORTLAND "TECHNICAL MANUAL

SIDEWALK RAMP DETECTABLE WARNING PANEL

-12 inches wide (typ.) -12 inches wide (typ. - 6 inches wide (typ.) AFTER FREEZE/THAW CYCLE, GRIND TEMPORARY REPAIR AREA PLUS SIX (6) INCHES BEYOND IN ALL DIRECTIONS 18 inches MINIMUM OF ONE AND ONE-HALF (1&1/2) INCH DEPTH, OVERLAY IN ACCORDANCE WITH CITY REGULATIONS インアントン・アン・アン・アン・アン TEMPORARY PAVEMENT PLACED ON WELL COMPACTED BASE OF EXISTING AND NEW MATERIAL. EXTENDS TWELVE (12) INCHES BEYOND EXCAVATION. (TYP.) 12 inches wide (typ.) — TEMPORARY PAVEMENT 6 inches wide (typ.) — REPAIR AREA EXPANDED DUE TO DISTANCE BETWEEN EXCAVATION LIMITS BEING SIX (6) FEET OR LESS.

PLAN VIEW OF MAJOR EXCAVATION PAVEMENT REPAIR AS OBTAINED FROM THE CITY OF PORTLAND "RULES AND REGULATIONS FOR EXCAVATION ACTIVITIES IN THE PUBLIC RIGHT OF WAY"

REVISED PER STAFF COMMENTS & RESUBMITTED TO C

SUBMITTED FINAL SITE PLAN APPLICATION TO (

REVISED PER ENGINEERING PEER REVIEW

COMMENTS AND RESUBMITTED TO CITY

REVISED PER PLANNING REVIEW STAFF

COMMENTS AND RESUBMITTED TO CITY

REVISIONS

SUBMITTED TO CITY

1 05.05.14

REV DATE DESCRIPTION

MOSEPHA A TO THE PROPERTY OF T P.E. JOSEPH A. LAVERRIEF LIC. #7417

185 FORE STREET PORTLAND, MAINE

PAVEMENT, CURB &

SIDEWALK DETAILS

└──12" DIA. BASE

SEE SHEET C-3.0 FOR QUANTITY & LAYOUT



---12 inches wide (typ.)

— 6 inches wide (typ.)

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REQUIRES EXTENSION OF

ACCORDANCE WITH CITY REGULATIONS (TYP.)

PERMANENT PAVEMENT AFTER FREEZE/THAW CYCLE, CRIND TEMPORARY REPAIR AREA PLUS SIX (6) INCHES BEYOND IN ALL DIRECTIONS; MINIMUM OF ONE AND ONE-HALF (1&1/2) INCH DEPTH, OVERLAY IN

TEMPORARY PAVEMENT

OF EXISTING AND NEW MATERIAL. EXTENDS TWELVE (12) INCHES BEYOND

EXCAVATION. (TYP.)

PLACED ON WELL COMPACTED BASE

PLAN VIEW OF MINOR EXCAVATION PAVEMENT REPAIR

PERMANENT PAVEMENT

MINIMUM OF ONE AND ONE-HALF

(1&1/2) INCH DEPTH, OVERLAY IN

TEMPORARY PAVEMENT

PLACED ON WELL COMPACTED BASE

EXTENDS TWELVE (12) INCHES BEYOND

OF EXISTING AND NEW MATERIAL

EXCAVATION. (TYP.)

PLAN VIEW OF MINOR EXCAVATION PAVEMENT REPAIR

JORIGINAL EXCAVATION

└ROADWAY—

BIKE HITCH MOUNTING DETAIL

ACCORDANCE WITH CITY REGULATIONS. (TYP.)

AFTER FREEZE/THAW CYCLE, GRIND TEMPORARY REPAIR AREA PLUS SIX (6) INCHES BEYOND IN ALL DIRECTIONS;

AS OBTAINED FROM THE CITY OF PORTLAND "RULES AND REGULATIONS

.— 6 inches wide (typ.)

AS OBTAINED FROM THE CITY OF PORTLAND "RULES AND REGULATIONS

ORIENT RINGS PARALLEL TO

-CORROSION RESISTANT SLEEVE-AFTER RACK IS INSERTED POUR

IN POR-ROK OR EPOXY GROUT

BEVELED TOP OF CONCRETE

BIKE RACK -23/8" O.D.

SCH. 40 PIPE

AND ALLOW TO SET

-FINISH GRADE OF WALK

-EXP JT. MATERIAL

WALL- 1.5" OD 11 GAUGE TUBE

FOR EXCAVATION ACTIVITIES IN THE PUBLIC RIGHT OF WAY"

—3000 psi

SECTION

CONCRETE FOOTING

FOR EXCAVATION ACTIVITIES IN THE PUBLIC RIGHT OF WAY"

PAVEMENT REPAIR TO EDGE.

LIMIT OF EXCAVATION WITHIN TWO

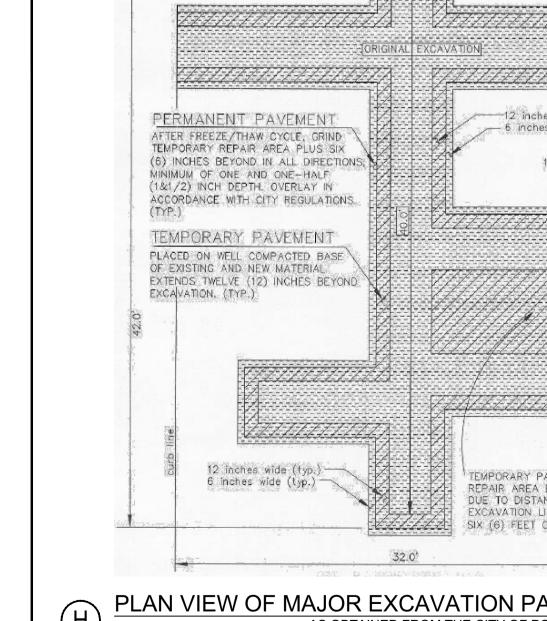
Z) FEET OF EDGE OF PAVEMENT

RAWN: CDD DATE: MAY 2014 DESIGNED: JAL SCALE: N.T.S. JOB NO. SP-M150 CHECKED: JAL LE NAME: SP-M150-DET C-6.0 SHEET

MFR: DERO BIKE RACKS IN-GROUND MOUNT.

> www.dero.com 1-800-298-4915

POWDER COAT FINISH COLOR: BLACK



└─SIDEWALK-

BATEMAN PARTNERS LLC

PRELIMINARY - NOT FOR CONSTRUCTION