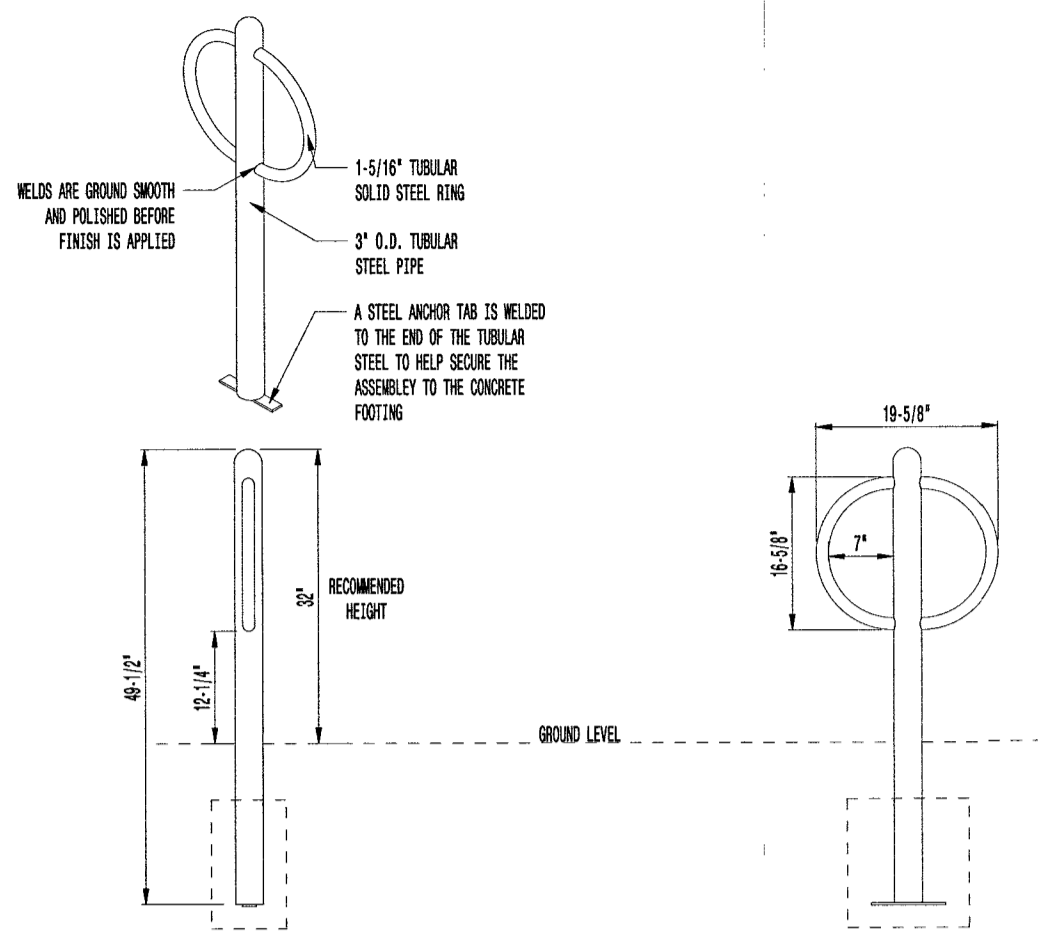


* ALL DIMENSIONS ARE IN INCHES *



AVAILABLE OPTIONS:
 POWDER COATING
 10 AVAILABLE COLORS, 2 OPTIONAL METALLIC
 CUSTOM COLORS (INCLUDING THE RAL RANGE AT AN ADDITIONAL COST)
 (ALL POWDER COAT FINISHES ARE DONE AT VICTOR STANLEY, INC. (VSI) TO MATCH THE VSE PRODUCT LINE)
 OTHER FINISHES: GALVANIZED (SPECIAL QUOTE NEEDED)

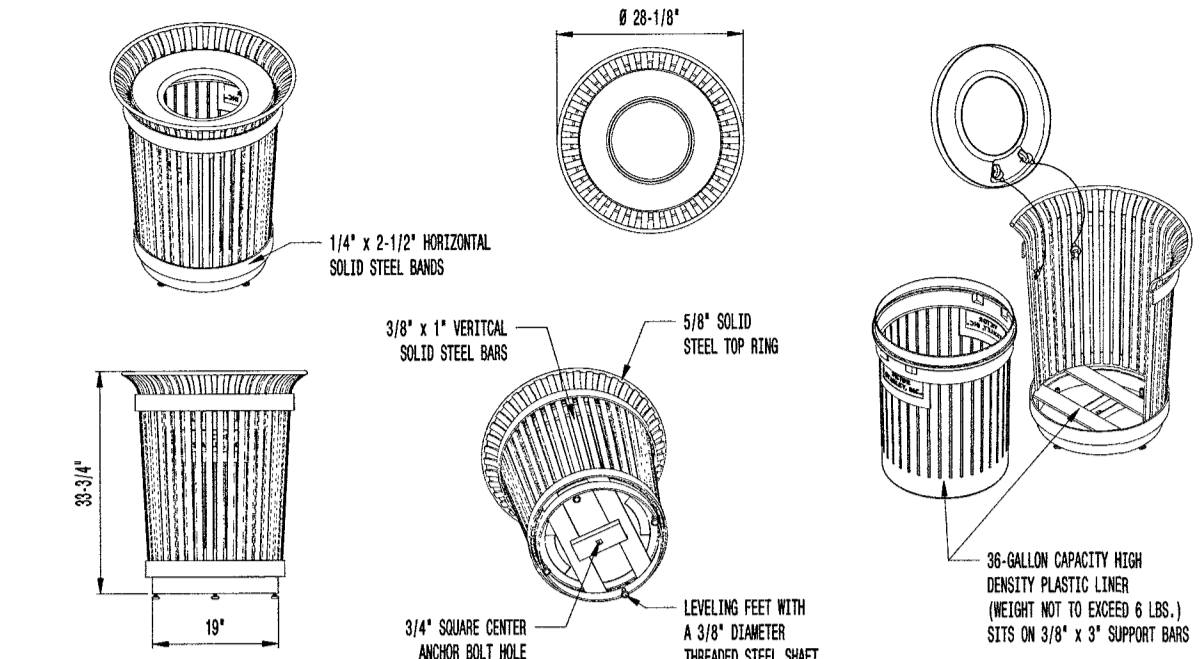
NOTES:
 1. DRAWINGS NOT TO SCALE. DO NOT SCALE DRAWINGS.
 2. ALL FABRICATED METAL COMPONENTS ARE STEEL (HOT-DIP GALVANIZED, ETCHED, PHOSPHATIZED, PREHEATED, AND ELECTROSTATICALLY POWDER COATED WITH T.O.I.C. POLYESTER POWDER COATINGS). PRODUCTS ARE FULLY CLEANED AND PREHEATED, PREHEATED AND COATED WHILE HOT TO FULL COVERAGE AND BUILT UP COATING FILM. COATED PARTS ARE THEN FULLY CURED TO COATING MANUFACTURER'S SPECIFICATIONS. THE THICKNESS OF THE RESULTING FINISH AVERAGES 8-10 MILS (200-250 MICRONS).
 3. THIS SECURE SITE DESIGN, LLC, PRODUCT MUST BE PERMANENTLY AFFIXED IN THE GROUND. CONSULT YOUR LOCAL CODES FOR REGULATIONS.
 4. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE. CONTACT MANUFACTURER FOR DETAILS.
 5. THIS PRODUCT IS SHIPPED FULLY ASSEMBLED.

BICYCLE RACK DETAIL
 N.T.S.

NOTE:
 ANCHORING TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR

P.O. DRAWER 230 - DUNKERK, NJ 07074 USA
 TOLL FREE: (800) 368-2573 (USA & CANADA)
 TEL: (201) 865-8300 - FAX: (201) 257-7579
 WEB SITE: HTTP://WWW.VICTORSTANLEY.COM

* ALL DIMENSIONS ARE IN INCHES *



AVAILABLE OPTIONS:
 POWDER COATING
 10 STANDARD COLORS, 2 OPTIONAL METALLIC COLORS,
 CUSTOM COLORS (INCLUDING THE RAL RANGE)
 CUSTOM PLAZES & SIGNS
 AVAILABLE WITH STEEL PLAZES IN VARIOUS SIZES AND PRESSURE SENSITIVE
 VINYL OUTDOOR SIGNS.

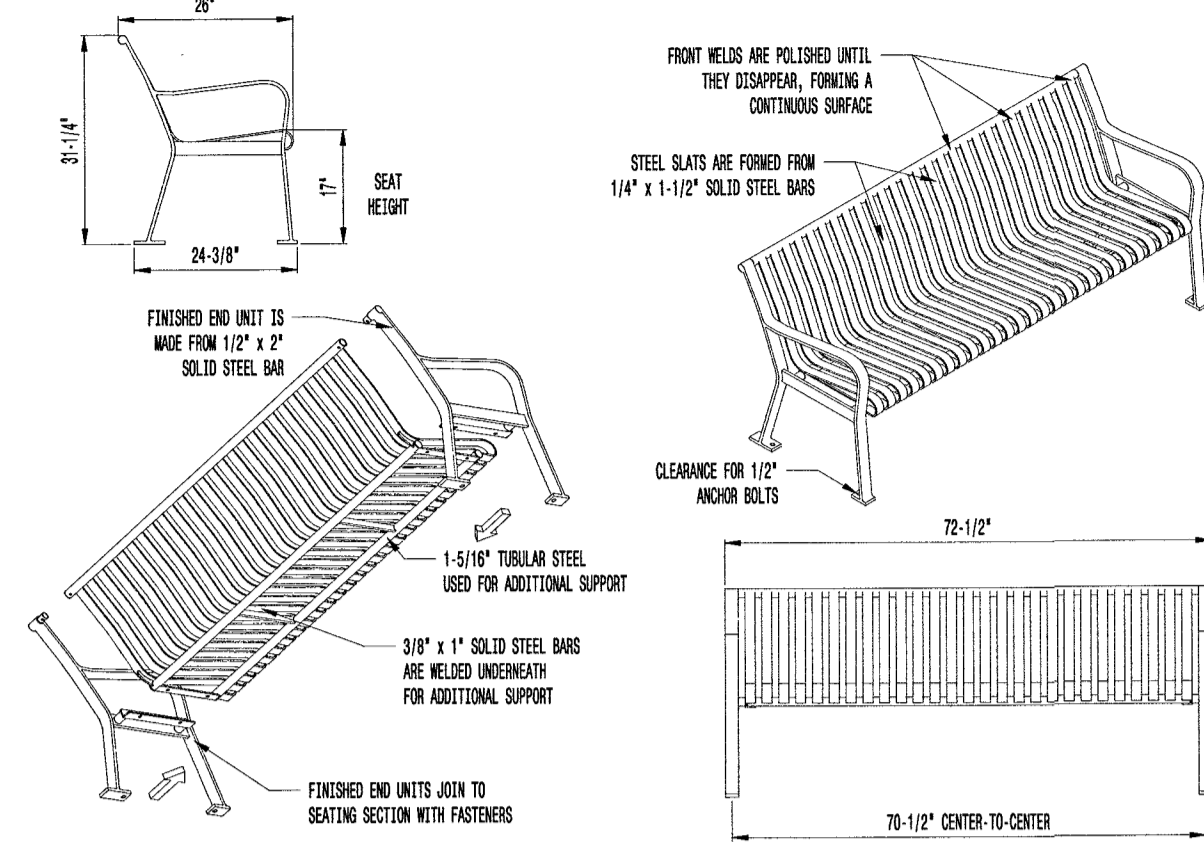
NOTES:
 1. DIMENSIONS NOT TO SCALE. DO NOT SCALE DRAWINGS.
 2. ALL FABRICATED METAL COMPONENTS ARE STEEL (HOT-DIP GALVANIZED, ETCHED, PHOSPHATIZED, PREHEATED, AND ELECTROSTATICALLY POWDER COATED WITH T.O.I.C. POLYESTER POWDER COATINGS). PRODUCTS ARE FULLY CLEANED AND PREHEATED, PREHEATED AND COATED WHILE HOT TO FULL COVERAGE AND BUILT UP COATING FILM. COATED PARTS ARE THEN FULLY CURED TO COATING MANUFACTURER'S SPECIFICATIONS. THE THICKNESS OF THE RESULTING FINISH AVERAGES 8-10 MILS (200-250 MICRONS).
 3. THIS VICTOR STANLEY, INC. PRODUCT MUST BE PERMANENTLY AFFIXED TO THE GROUND, EXCEPT FOR LOCAL CODES FOR REGULATIONS.
 4. VICTOR STANLEY, INC., PLASTIC LINER LINES ARE WELDED ON TOOLING DESIGNED FOR AND OWNED BY VICTOR STANLEY, INC. THEY OFFER MAXIMUM CAPACITY AND STRENGTH WITH LIGHTWEIGHT CONSTRUCTION USING OUTDOOR WELDED METALS, SPECIAL HANDLES, AND HIGH-STRENGTH MATERIALS. THIS WORKIZES HANDLING DIFFICULTY AND FACILITATES EASY SORTING AND STORAGE WHILE IMPROVING LONG SERVICE LIFE.
 5. ANCHOR BOLTS NOT PROVIDED BY VICTOR STANLEY, INC.
 6. FOR HIGH SALT ABUSIVE CLIMATES, HOT-DIP GALVANIZING BEFORE POWDER COATING IS AVAILABLE. HOT-DIP GALVANIZING IS PERFORMED FOR VICTOR STANLEY, INC. BY AN EXPERIENCED QUALIFIED FIRM TO WHICH PRODUCTS ARE SHIPPED FOR GALVANIZING. HOT-DIP GALVANIZING INCLUDES AN AGGRESSIVE PRE-TREATMENT AND IMMERSION IN A TANK OF CHARGED LIQUID ZINC AT OR ABOVE 800°F (425°C). THE RESULTING SURFACE IS RESISTANT TO RUST BUT HAS SOME IRREGULARITY RESULTING FROM THE BONDING OF THE ZINC TO THE STEEL SURFACE. AS A RESULT, THE POWDER-COATING SURFACE FINISH OVER THAT GALVANIZED SURFACE MAY EXHIBIT BUMPS, IRREGULARITIES, AND MAY NOT BE AS SMOOTH AS THE STANDARD FINISH; THIS OVERSEEN AND INCONSISTENT FINISH IS NORMAL FOR GALVANIZING. CONTACT MANUFACTURER FOR DETAILS.
 7. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE. CONTACT MANUFACTURER FOR DETAILS.
 8. THIS PRODUCT IS SHIPPED FULLY ASSEMBLED.

36 GAL. LITTER RECEPTACLE DETAIL
 N.T.S.

NOTE:
 ANCHORING TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR

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 WEB SITE: HTTP://WWW.VICTORSTANLEY.COM

* ALL DIMENSIONS ARE IN INCHES *



AVAILABLE OPTIONS:
 POWDER COATING
 10 STANDARD COLORS, 2 OPTIONAL METALLIC COLORS,
 CUSTOM COLORS (INCLUDING THE RAL RANGE)
 INTERCOMBATE & OTHER ANCHORS
 4", 6", & 8" AVAILABLE WITH OPTIONAL SOLID STEEL ANCHORS

NOTES:
 1. DIMENSIONS NOT TO SCALE. DO NOT SCALE DRAWINGS.
 2. ALL FABRICATED METAL COMPONENTS ARE STEEL (HOT-DIP GALVANIZED, ETCHED, PHOSPHATIZED, PREHEATED, AND ELECTROSTATICALLY POWDER COATED WITH T.O.I.C. POLYESTER POWDER COATINGS). PRODUCTS ARE FULLY CLEANED AND PREHEATED, PREHEATED AND COATED WHILE HOT TO FULL COVERAGE AND BUILT UP COATING FILM. COATED PARTS ARE THEN FULLY CURED TO COATING MANUFACTURER'S SPECIFICATIONS. THE THICKNESS OF THE RESULTING FINISH AVERAGES 8-10 MILS (200-250 MICRONS).
 3. IT IS NOT RECOMMENDED TO LOCATE ANCHOR BOLTS UNTIL BENCH IS IN PLACE. THIS VICTOR STANLEY, INC. PRODUCT MUST BE PERMANENTLY AFFIXED TO THE GROUND, CONSULT YOUR LOCAL CODES FOR REGULATIONS.
 4. ANCHOR BOLTS NOT PROVIDED BY VICTOR STANLEY, INC.
 5. FOR HIGH SALT ABUSIVE CLIMATES, HOT-DIP GALVANIZING BEFORE POWDER COATING IS AVAILABLE. HOT-DIP GALVANIZING IS PERFORMED FOR VICTOR STANLEY, INC. BY AN EXPERIENCED QUALIFIED FIRM TO WHICH PRODUCTS ARE SHIPPED FOR GALVANIZING. HOT-DIP GALVANIZING INCLUDES AN AGGRESSIVE PRE-TREATMENT AND IMMERSION IN A TANK OF CHARGED LIQUID ZINC AT OR ABOVE 800°F (425°C). THE RESULTING SURFACE IS RESISTANT TO RUST BUT HAS SOME IRREGULARITY RESULTING FROM THE BONDING OF THE ZINC TO THE STEEL SURFACE. AS A RESULT, THE POWDER-COATING SURFACE FINISH OVER THAT GALVANIZED SURFACE MAY EXHIBIT BUMPS, IRREGULARITIES, AND MAY NOT BE AS SMOOTH AS THE STANDARD FINISH; THIS OVERSEEN AND INCONSISTENT FINISH IS NORMAL FOR GALVANIZING. CONTACT MANUFACTURER FOR DETAILS.
 6. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE. CONTACT MANUFACTURER FOR DETAILS.
 7. THIS PRODUCT IS SHIPPED PARTIALLY UNASSEMBLED.

6 FT. STEEL CONTOURED BENCH DETAIL
 N.T.S.

NOTE:
 ANCHORING TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR

REVISIONS	
DATE	DESCRIPTION
06-26-2015	REVISED PLAN PER BUILDING RE-DESIGN
10-20-2015	REVISED PLAN PER DEVELOPMENT
12-2-2015	REVISED AS PER TOWNSHIP COMMENTS
1-4-2016	REVISED AS PER SITEWORK CONTRACTOR COMMENTS.
2-17-2016	REVISED PER UPDATED SURVEY
2-26-2016	REVISED PER HOES LANE AND BUENA VISTA AVE IMPROVEMENTS
3-3-2016	REVISED PER UPDATED SURVEY & FSCD REVIEW COMMENTS
4-7-2016	REVISED PER ROOF LEADER AND UTILITY LAYOUTS
4-14-2016	REVISED EXTERIOR ROOF DRAINS PER MEETING
6-26-2018	REVISED PER TOWNSHIP REVIEW COMMENTS
8-30-2018	REVISED PER MEP PLAN REVISIONS
9-21-2018	ISSUED FOR BID
10-22-2018	ADDED BIKE RACK, BENCH AND TRASH RECEPTACLE DETAILS

THE OWNER AND CONTRACTOR SHALL HOLD HARMLESS THE ENGINEER FROM AND AGAINST ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING FROM THE PERFORMANCE OF THE WORK BY THE CONTRACTOR. CHANGES TO THE PLANS BY THE OWNER AND THE CONTRACTOR SHALL BE THE RESPONSIBILITY OF THE PERSONS MAKING SUCH CHANGES. THE CONTRACTOR SHALL CHECK AND VERIFY ALL PLAN DIMENSIONS AND CONDITIONS BEFORE PROCEEDING WITH CONSTRUCTION.

CONSTRUCTION DETAILS - 5 **C-17**

PISCATAWAY COMMUNITY CENTER
 BLOCK 11304, LOT 1.02 - BLOCK 10412, LOT 1.01 - BLOCK 10403, LOT 1.01

SITUATED IN
 THE TOWNSHIP OF PISCATAWAY
 MIDDLESEX COUNTY, NEW JERSEY

Grotto Engineering Associates, LLC
 ENGINEERS • PLANNERS • SURVEYORS
 Certificate of Authorization No. 24GA27918300
 340 NORTH AVENUE
 CRANFORD, NEW JERSEY 07016
 908-272-8901 (F) 908-272-8902

Edward Bogan
EDWARD BOGAN
 PROFESSIONAL ENGINEER
 N.J. LICENSE NO. 22260