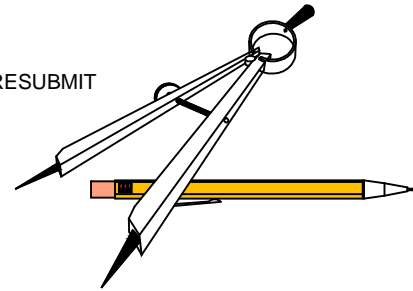


ALL DRAWINGS ARE AS ACCURATE AS THE INFORMATION SUPPLIED. ALL REASONABLE CARE HAS BEEN TAKEN IN COMPILING THE INFORMATION WITHIN. PLEASE REVIEW THIS INFORMATION FOR ACCURACY.

- APPROVED REVISE AND RESUBMIT
 APPROVED AS NOTED REJECTED



SIGNED: _____

DATE: _____

COMMENTS:

GENERAL NOTES

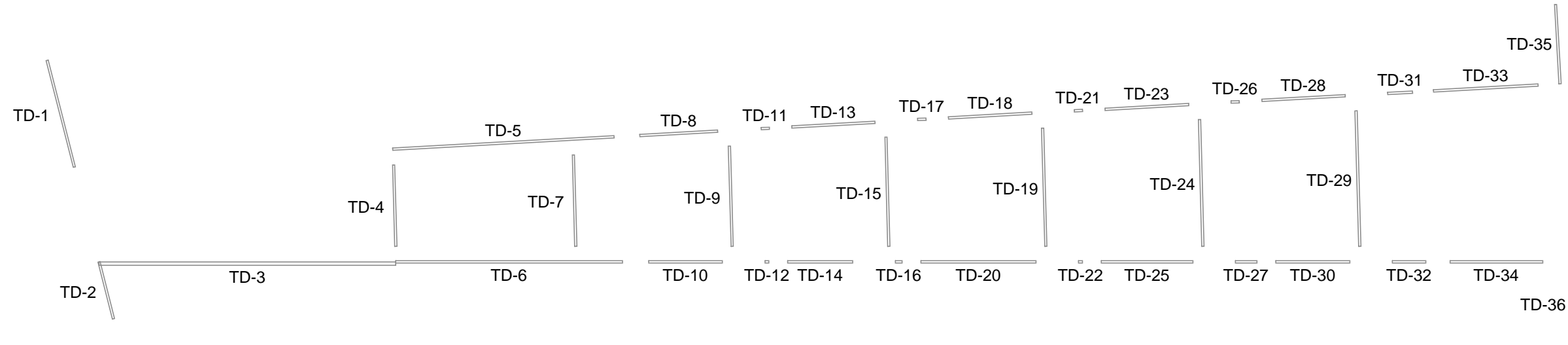
1. IT IS CUSTOMERS RESPONSIBILITY TO ENSURE THAT EACH PRODUCT IS FIT FOR IT'S INTENDED PURPOSE AND THAT THE ACTUAL CONDITIONS ARE SUITABLE.
2. IT IS THE CUSTOMERS RESPONSIBILITY TO FOLLOW ACO POLYMER PRODUCTS, INC. INSTALLATION INSTRUCTIONS FOR EACH PRODUCT. SEEK ENGINEERING ADVISE FOR INSTALLATIONS NOT ILLUSTRATED IN THE INSTALLATION GUIDELINES.
3. FOR FURTHER PRODUCT INFORMATION, CUT SHEETS, SPECIFICATIONS AND INSTALLATION INSTRUCTIONS, PLEASE VISIT US AT OUR WEBSITE: WWW.ACOUSA.COM.
4. ACO IS NOT RESPONSIBLE TO ENSURE PROPER FLOW TO SYSTEMS OUTLETS OR CATCH BASINS, REFER TO GRADING PLANS. ALL TRENCH DRAIN LAYOUTS ARE DESIGNED AT 0.0% LONGITUDINAL PAVEMENT SLOPE UNLESS OTHERWISE NOTED.

TRENCH NOTES

1. ALL FABRICATIONS TO BE COMPLETED BY INSTALLING CONTRACTOR.
2. DIMENSIONS ARE FROM OUTSIDE TO OUTSIDE.
3. ALL TRENCH DRAIN HAVE BRICKSLOT GRATES UNLESS NOTED OTHERWISE.
4. EACH TRENCH DRAIN RUN, EXCEPT FOR TD-3 FG200, BEGINS AND ENDS WITH BRICKSLOT ACCESS UNITS.

REQUIRED FABRICATIONS

- ⓐ DIRECTION CHANGE



TRENCH DRAIN KEY PLAN

SHEET INDEX

| SHEET NO. | DESCRIPTION |
|-----------|----------------------------------|
| 1 | NOTES |
| 2 | TRENCH DRAIN LAYOUT SHEET L5-102 |
| 3 | TRENCH DRAIN LAYOUT SHEET L5-101 |

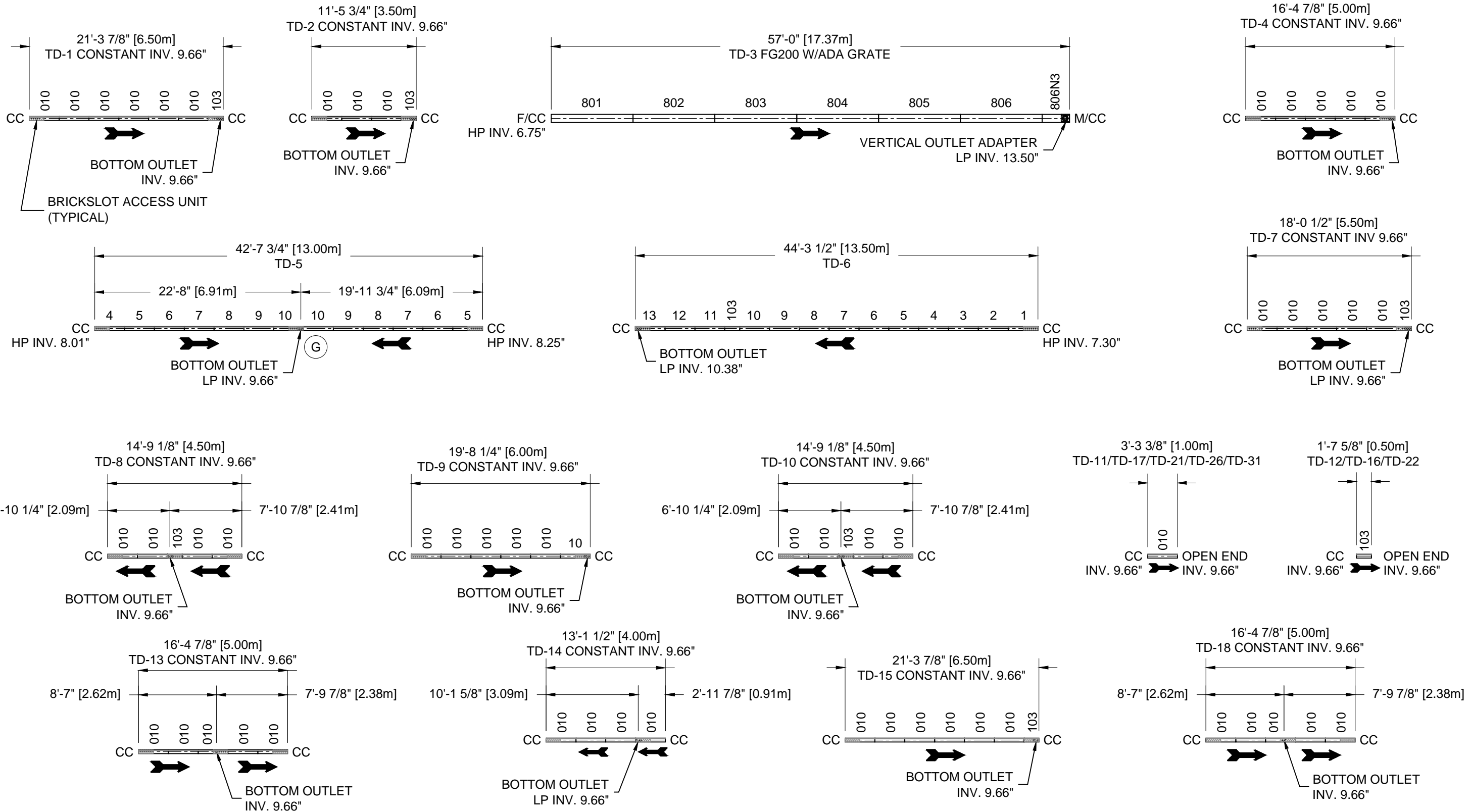
| LEGEND | |
|--------|-----------------------------------|
| | CHANNEL |
| | CENTER LINE |
| | INSTALLATION DIRECTION OF CHANNEL |
| | CC = CLOSING CAP |
| | OC = OUTLET CAP |
| | INV = INVERT |
| | HP = HIGH POINT |
| | LP = LOW POINT |
| | BO = BOTTOM OUTLET |

| WORLD TRADE CENTER TOWER 3 NEW YORK CITY, NY | | NOTES/ KEY PLAN | | |
|---|--|------------------------------|-------------|------|
| SYSTEM(S) K100S/ FG200 | | GRATE(S) BRICKSLOT/ ADA D.I. | | |
| DRAWN BY: JW | | REVISIONS | | |
| DATE 01-24-12 | | NO. | DESCRIPTION | DATE |
| SHEET NO. SHEET 1 OF 3 | | Ⓐ | - | - |
| DESIGN SERV. NO. REV. | | Ⓑ | | |
| 112-050C | | Ⓒ | | |

ACO POLYMER PRODUCTS, INC.

| | |
|--|--|
| WEST SALES OFFICE P.O. BOX 12067 CASA GRANDE, AZ 85230 Tel. (888) 490-9552 Fax (520) 421-9899 | EAST SALES OFFICE P.O. BOX 245 CHARDON, OH 44024 Tel. (800) 543-4764 Fax (440) 285-7005 |
|--|--|

www.acousa.com



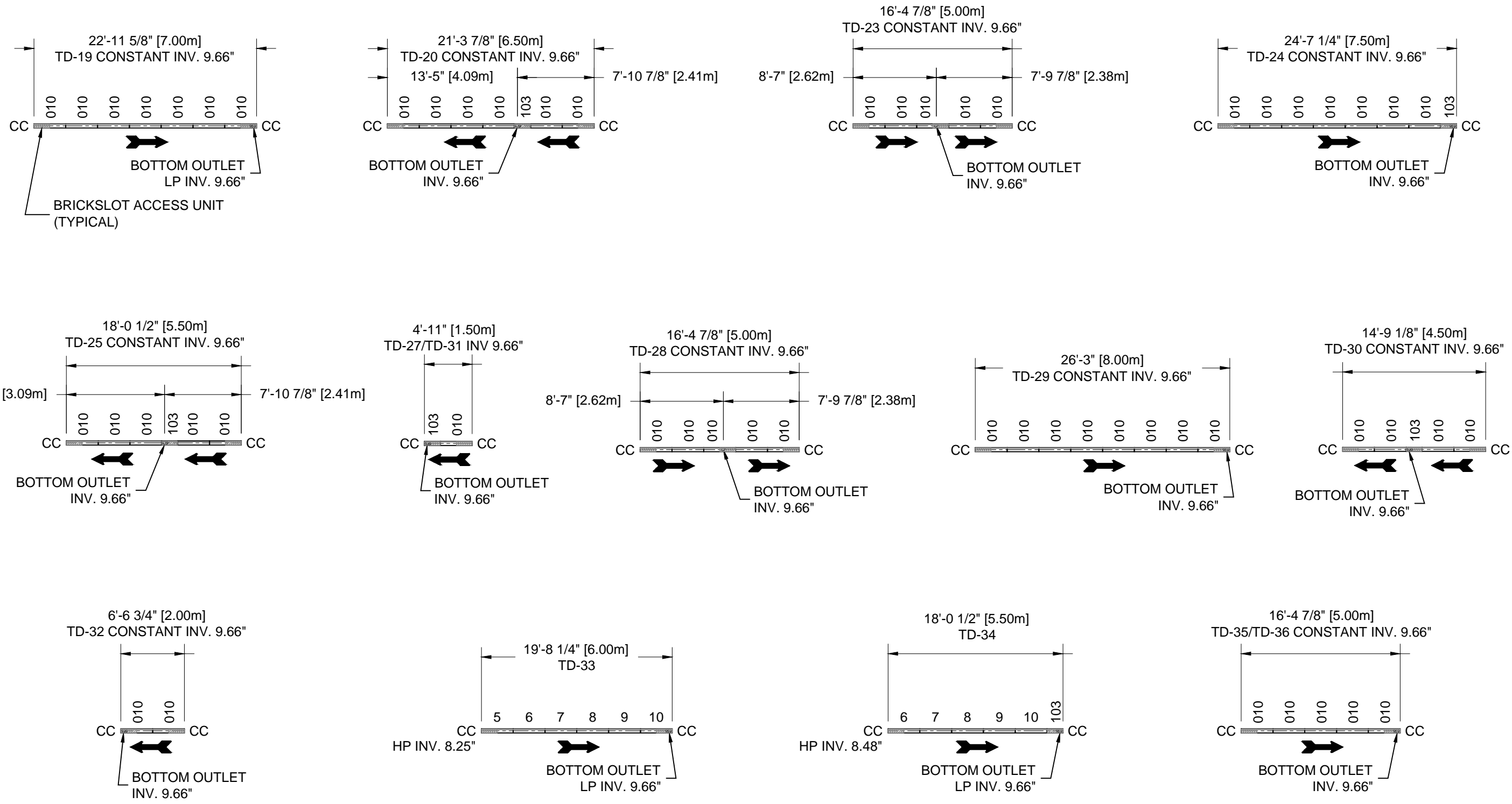
| LEGEND | |
|--------|-----------------------------------|
| | CHANNEL |
| | CENTER LINE |
| | INSTALLATION DIRECTION OF CHANNEL |
| CC | = CLOSING CAP |
| OC | = OUTLET CAP |
| INV | = INVERT |
| HP | = HIGH POINT |
| LP | = LOW POINT |
| BO | = BOTTOM OUTLET |

| WORLD TRADE CENTER TOWER 3 NEW YORK CITY, NY | | TRENCH DRAIN LAYOUT SHEET L5-102 | | |
|---|--|----------------------------------|-------------|-------------------------------------|
| DRAWN BY: JW | | SYSTEM(S) K100S/ FG200 | | GRATE(S) BRICKSLOT/ ADA D.I. |
| DATE 01-24-12 | | REVISIONS | | |
| SHEET NO. SHEET 2 OF 3 | | NO. | DESCRIPTION | DATE |
| DESIGN SERV. NO. REV. 112-050C | | A | - | - |
| | | B | | |
| | | C | | |

ACO POLYMER PRODUCTS, INC.

| | |
|--------------------------|--------------------------|
| WEST SALES OFFICE | EAST SALES OFFICE |
| P.O. BOX 12067 | P.O. BOX 245 |
| CASA GRANDE, AZ 85230 | CHARDON, OH 44024 |
| Tel. (888) 490-9552 | Tel. (800) 543-4764 |
| Fax (520) 421-9899 | Fax (440) 285-7005 |

www.acousa.com



| LEGEND | |
|--------|-----------------------------------|
| | CHANNEL |
| | CENTER LINE |
| | INSTALLATION DIRECTION OF CHANNEL |
| | CC = CLOSING CAP |
| | OC = OUTLET CAP |
| | INV = INVERT |
| | HP = HIGH POINT |
| | LP = LOW POINT |
| | BO = BOTTOM OUTLET |

| | |
|---|--|
| WORLD TRADE CENTER TOWER 3 NEW YORK CITY, NY | |
| DRAWN BY: JW | EMAIL: jwyman@aco-online.com |
| DATE 01-24-12 | CHECKED BY: JJ |
| SHEET NO. SHEET 3 OF 3 | DESIGN SERV. NO. REV. 112-050C |

| TRENCH DRAIN LAYOUT SHEET L5-101 | | | |
|---|-------------|------|----|
| SYSTEM(S) KS100S/K100S GRATE(S) BRICKSLOT | | | |
| REVISIONS | | | |
| NO. | DESCRIPTION | DATE | BY |
| A | - | - | - |
| B | | | |
| C | | | |

ACO POLYMER PRODUCTS, INC.

| | |
|--|--|
| WEST SALES OFFICE P.O. BOX 12067 CASA GRANDE, AZ 85230 Tel. (888) 490-9552 Fax (520) 421-9899 | EAST SALES OFFICE P.O. BOX 245 CHARDON, OH 44024 Tel. (800) 543-4764 Fax (440) 285-7005 |
|--|--|

www.acousa.com