



PORT AUTHORITY
TRANS-HUDSON CORPORATION

GANNETT FLEMING, P.C.
ENGINEERS AND ARCHITECTS

(Signature)
JOHN D. PURDY
N.J. Professional Engineer # 24GE03967100

No.	Date	Revision	Approved

ENGINEERING DEPARTMENT

JOURNAL
SQUARE
TRANSPORTATION
CENTER

MECHANICAL

Title
BUS TERMINAL
ESCALATOR REPLACEMENT

MECHANICAL
PART PLANS
BUS LEVEL

This drawing subject to conditions in contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

All recipients of Contract documents, including bidders and those who do not bid and their prospective subcontractors and suppliers who may receive all or a part of the Contract documents or copies thereof, shall make every effort to ensure the secure and appropriate disposal of the Contract documents to prevent further disclosure of the information contained in the documents. Secure and appropriate disposal includes methods of document destruction such as shredding or arrangements with refuse handlers that ensure that third persons will not have access to the documents, contents either before, during, or after disposal. Documents may also be returned for disposal purposes to the Contract Desk on the 3rd Floor, 3 Gateway Center, Newark, NJ 07102 or the office of the Director of Procurement, One Madison Avenue, 7th Floor, New York, NY 10017.

S. ALI S. ALI R. CLASSI
Designed by Drawn by Checked by

Date 11/17/2008

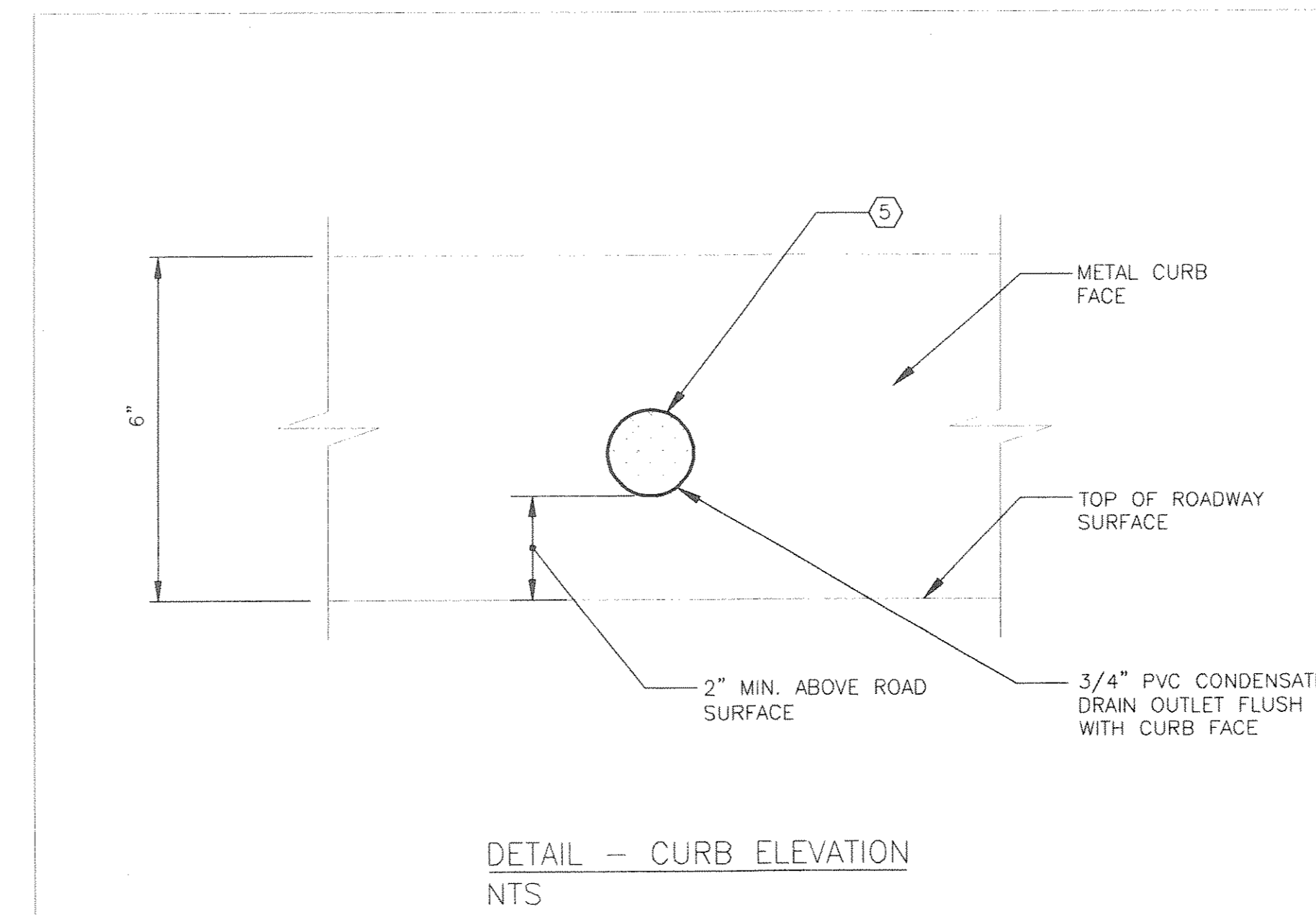
Contract Number PAT-214.004

Drawing Number M003

PID# 07957000

NOTES:

- ① THRU-WALL HEAT PUMP, BRACKET MOUNTED SEE SCHEDULE AND DETAIL ON DWG. M004 (8-TYPICAL).
- ② FURNISH AND INSTALL 25"x16". FREE AREA OF 1.8 SQUARE FT. MIN., HEAVY DUTY 316 STAINLESS STEEL BAR GRILLE MOUNTED FLUSH TO THE OUTSIDE WALL. GRILLE SHALL BE KEES MODEL GHDD, 0 DEGREE DEFLECTION, HORIZONTAL 1/2" SPACED BLADES, SECURITY SCREWS, 14 GA. S.S. CONSTRUCTION WITH MILL FINISH, OR APPROVED EQUAL. COORDINATE BAR GRILLE SLEEVE INSIDE DIMENSIONS WITH HEAT PUMP OUTSIDE DIMENSIONS (8-TYPICAL).
- ③ FURNISH AND INSTALL CUSTOM 72"x12" HEAVY DUTY 316 STAINLESS STEEL BAR TYPE TRANSFER GRILLE MOUNTED ABOVE DOORS. GRILLE SHALL BE KEES MODEL GHDD, 0 DEGREE DEFLECTION, HORIZONTAL 1/2" SPACED BLADES, SECURITY SCREWS, 14 GA. S.S. CONSTRUCTION WITH MILL FINISH, OR APPROVED EQUAL (8-TYPICAL).
- ④ 3/4" PVC EMBEDDED CONDENSATE DRAIN OUT TO BUS LANE CURB (SEE DETAIL THIS DWG.). PITCH PIPE 1/8" PER FT. TOWARD OUTLET. PAVEMENT TO BE SAW CUT AND REPAIRED IN ACCORDANCE WITH STRUCTURAL DWGS. S005 AND S016.
- ⑤ PIPE OUTLET TO BE FLUSH WITH CURB FACE. PROVIDE 1/8" S.S. WIRE MESH SCREEN INSERT AT PIPE OUTLET. SEE CURB ELEVATION THIS DWG. (8-TYPICAL).



GENERAL NOTES:

1. REFER TO DWG. M001 FOR SYMBOLS, LEGENDS, ABBREVIATIONS AND GENERAL NOTES.
2. REFER TO DWG. M004 FOR DETAILS AND SCHEDULES.

