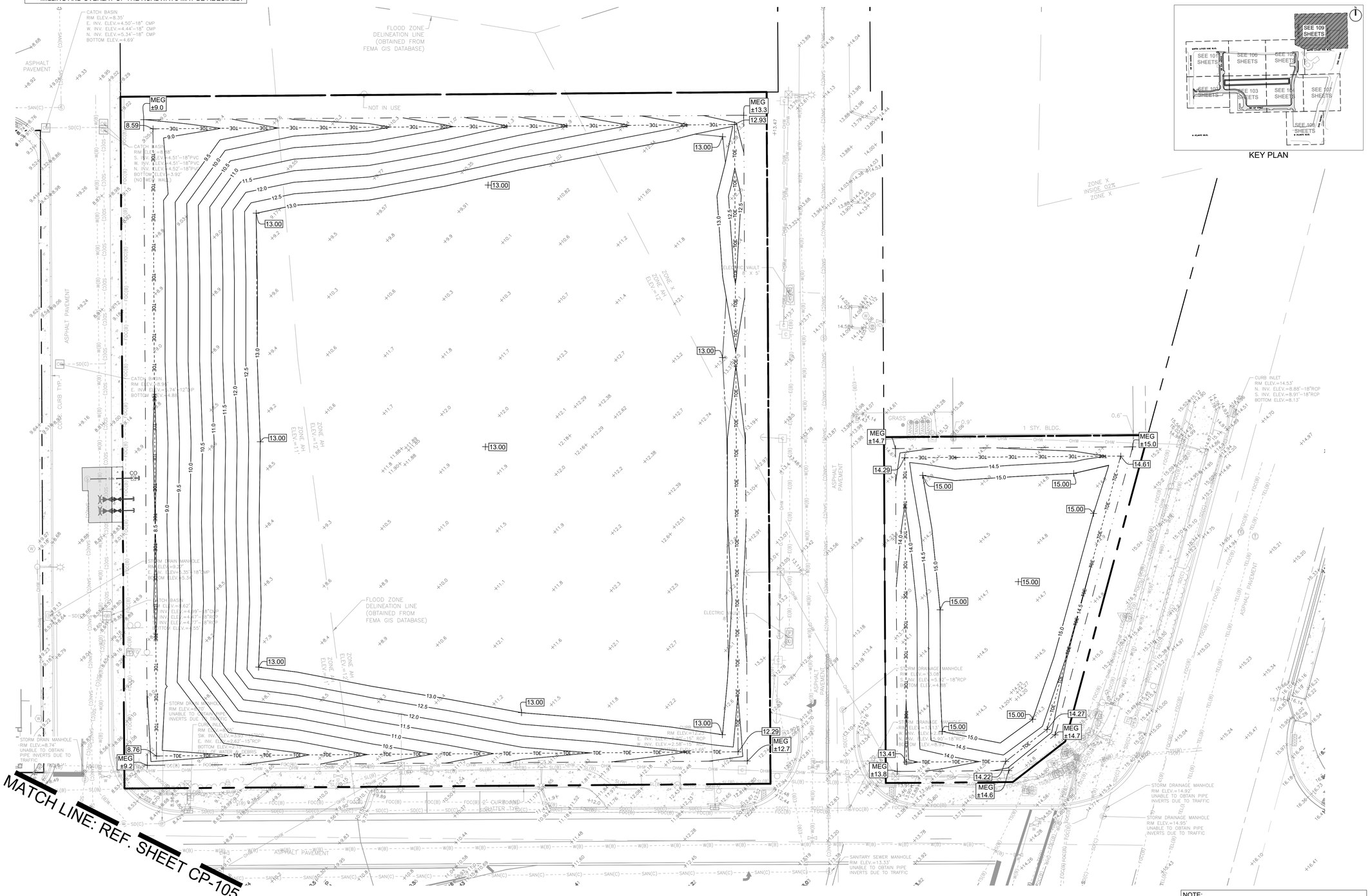
NOTE:

1. ALL OFFSITE / PUBLIC OWNED DRAINAGE INFRASTRUCTURE SHALL BE RCP OR ADS HP STORM. NO N12 PERMITTED IN R/W.

2. THE EXISTING ROADWAY WITHIN THE PROJECT LIMITS AND POSSIBLY BEYOND WILL BE INSPECTED BY THE CITY ENGINEER, PUBLIC WORKS DIRECTOR, OR A DESIGNATED REPRESENTATIVE FOR DAMAGE CAUSED BY CONSTRUCTION BEFORE FINAL ACCEPTANCE. A PARTIAL OR COMPLETE MILLING AND OVERLAY OF THE ROADWAYS MAY BE REQUIRED.


MATCH LINE: REF. SHEET CP-105
FLOOD ZONE DELINEATION LINE (OBTAINED FROM FEMA GIS DATABASE)
NOT IN USE
ZONE X INSIDE .02% ZONE X
ZONE AH ELEV.=12'
ZONE AH ELEV.=11'
ASPHALT PAVEMENT
1 STY. BLDG.
GRASS
MEG ±9.0
MEG ±13.3
MEG ±14.7
MEG ±15.0
MEG ±12.7
MEG ±9.2
MEG ±13.8
MEG ±14.6
CATCH BASIN RIM ELEV.=8.35' E. INV. ELEV.=4.50'-18" CMP W. INV. ELEV.=4.44'-18" CMP N. INV. ELEV.=5.34'-18" CMP BOTTOM ELEV.=4.69'
STORM DRAIN MANHOLE RIM ELEV.=9.25' E. INV. ELEV.=5.35'-18"CMP BOTOM ELEV.=5.34'
CATCH BASIN RIM ELEV.=8.62' S. INV. ELEV.=4.99'-18"CMP E. INV. ELEV.=4.87'-18"RCP W. INV. ELEV.=4.77'-18"RCP N. INV. ELEV.=4.55'
CATCH BASIN RIM ELEV.=8.68' S. INV. ELEV.=4.51'-18"PVC W. INV. ELEV.=4.51'-18"PVC N. INV. ELEV.=4.52'-18"PVC BOTTOM ELEV.=3.92' (NOTED 4 WALL)
CATCH BASIN RIM ELEV.=8.59' E. INV. ELEV.=2.74'-12"RP BOTTOM ELEV.=4.85'
STORM DRAIN MANHOLE RIM ELEV.=8.74' UNABLE TO OBTAIN PIPE INVERTS DUE TO TRAFFIC
STORM DRAINAGE MANHOLE RIM ELEV.=14.53' N. INV. ELEV.=8.88'-18"RCP S. INV. ELEV.=8.91'-18"RCP BOTTOM ELEV.=8.13'
STORM DRAINAGE MANHOLE RIM ELEV.=14.92' UNABLE TO OBTAIN PIPE INVERTS DUE TO TRAFFIC
STORM DRAINAGE MANHOLE RIM ELEV.=14.95' UNABLE TO OBTAIN PIPE INVERTS DUE TO TRAFFIC
SANITARY SEWER MANHOLE RIM ELEV.=13.33' UNABLE TO OBTAIN PIPE INVERTS DUE TO TRAFFIC
ELECTRIC VAULT 5' X 5'
CURB INLET RIM ELEV.=14.53' N. INV. ELEV.=8.88'-18"RCP S. INV. ELEV.=8.91'-18"RCP BOTTOM ELEV.=8.13