



SCREENING WALLS WITH A GAP UNDERNEATH THE WALL SHALL REQUIRE A 3x3 GALVANIZED BRACKET (1/4" THICK) TO SUPPORT THE WALL AT THE BOTTOM. A SOLDIER COURSE WILL BE REQUIRED ALONG THE THOROUGHFARE SIDE TO CLOSE THE GAP.

- NOTES:
1. CONCRETE COMP STRENGTH – 4000 P.S.I.
  2. REINFORCEMENT STEEL – ASTM A615-GR 60
  3. CLEAN BOTTOM OF HOLE PRIOR TO PLACEMENT OF CONCRETE
  4. CONCRETE SHALL BE PLACED WITHIN 8 HRS OF DRILLING
  5. DESIGN WIND PRESSURE 20 PSF
  6. MAX. PLASTER SPACING – 12.0'
  7. MAX. HEIGHT OF WALL – 6.0'
  8. EXTEND REBAR 4.0' INTO PLASTER AND COLUMN

NOTE:  
 ANY SCREENING WALL REQUIRED BY THE GENERAL DEVELOPMENT ORDINANCE SHALL BE CONSTRUCTED AND ACCEPTED PRIOR TO THE ISSUANCE OF ANY BUILDING PERMITS. THE COST OF THE SCREENING WALL CANNOT BE ESCROWED UNDER THE PERFORMANCE ESCROW POLICY AS PART OF THE PUBLIC IMPROVEMENTS.

NOTE:  
 DETAIL SUBJECT TO CHANGE PER DIRECTION OF CITY OF LEWISVILLE ENGINEERING DIVISION.



Standard Details  
 Thin Wall Pier Detail  
 with Pier Section

Revisions:		
No.	Description	Date

Engineering Department

Office No. 972-219-3490

www.cityoflewisville.com

Dated: 4-27-10

Dated: 09-04-2019

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