

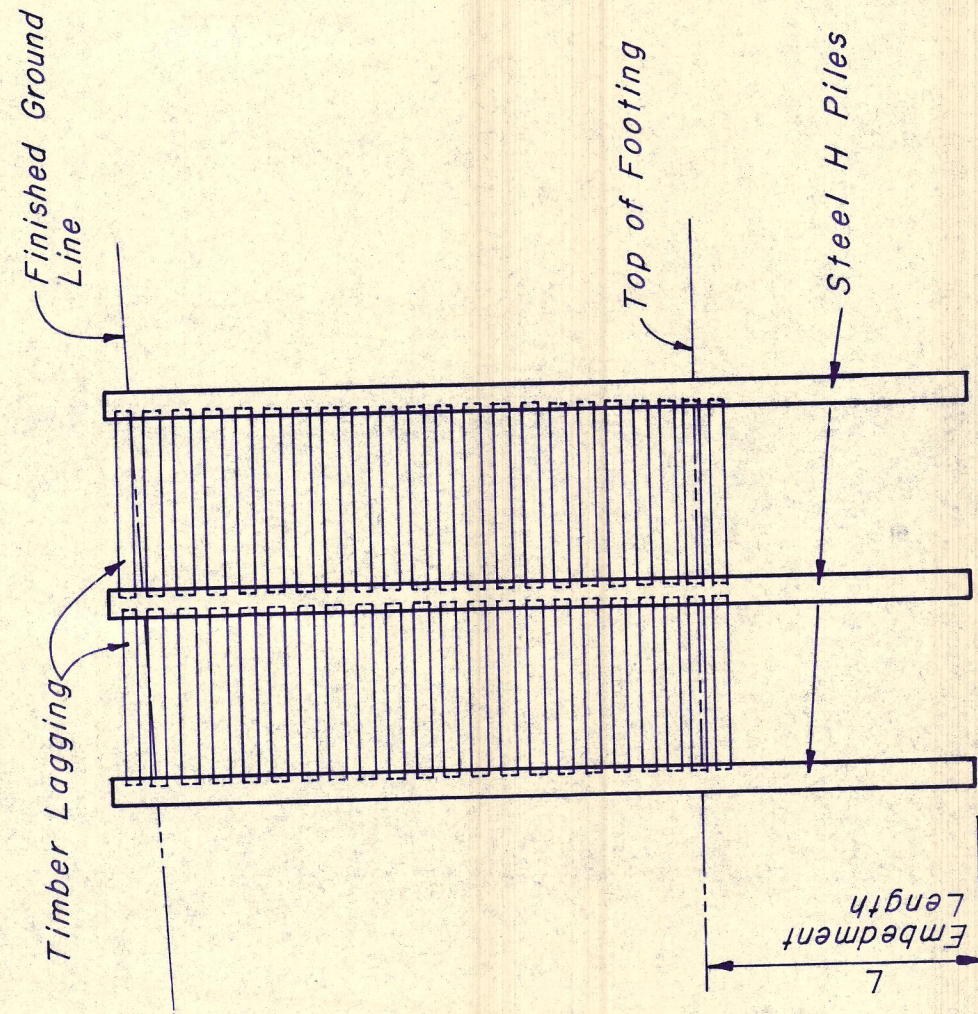
PLAN

ESTIMATED QUANTITY SUMMARY				
LOCATION	ITEM NO.	DESCRIPTION	UNIT	QUANTITY
WALL 109	423	RETAINING WALL (OPTIONAL)	S.F.	6076.0
	556	PIPE UNDERDRAIN (6") (NRCP)	L.F.	50
WALL 110	423	RETAINING WALL (OPTIONAL)	S.F.	7306.3
	556	PIPE UNDERDRAIN (6") (NRCP)	L.F.	10

GENERAL NOTES:

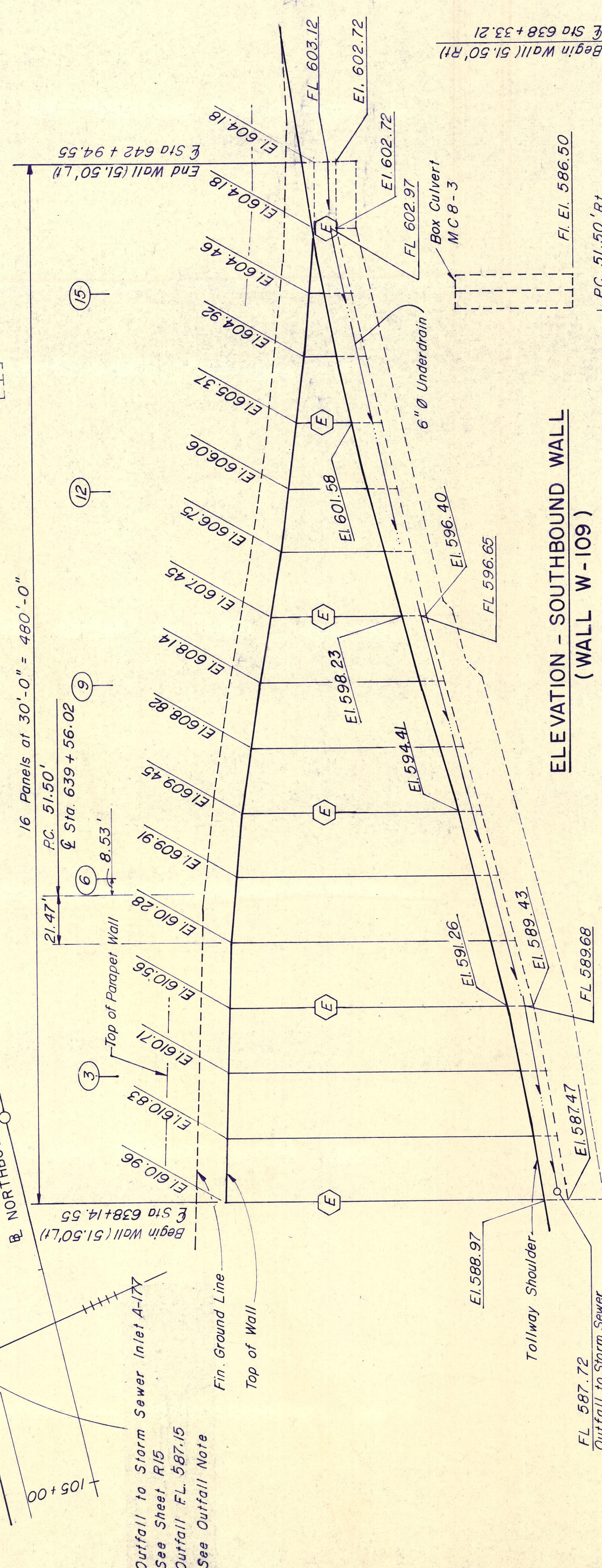
- For retaining wall design and details, see Standard Drawings No. 42 & 43.
- Denotes the location of expansion joints. All other joints shall be contraction.
- Denotes the panel joint number.
- Wall lengths are given along the front face of the wall.

OUTFALL NOTE
NRCP shall be used between the footing toe and the pipe. Outfall shall have a minimum slope of 0.5%.

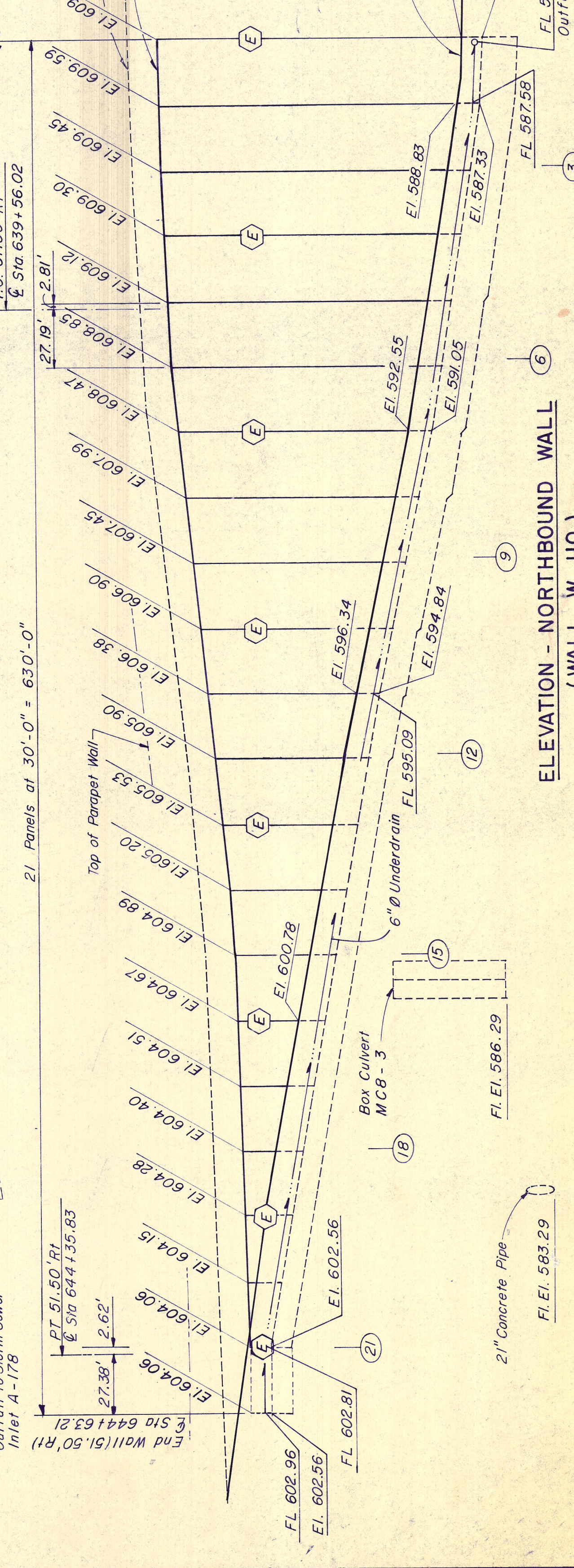


TEMPORARY SHORING DETAIL (NOT TO SCALE)

NOTE:
Temporary shoring design shall be determined by the Contractor and submitted to the Engineer for review prior to construction.
For temporary shoring locations see Sheet R15 and Cross Sections.



ELEVATION - SOUTHBOUND WALL (WALL W-109)



ELEVATION - NORTHBOUND WALL (WALL W-110)

TEXAS TURNPIKE AUTHORITY
DALLAS NORTH TOLLWAY
 SSW RAILWAY UNDERPASS
 NORTH RETAINING WALLS
 PLAN & ELEVATIONS

Gibbs & Hill, Inc.
 ENGINEERS DESIGNERS CONSTRUCTORS
 DALLAS

DRAWN: V.E.R. DATE: 6/23/83 DESIGNED: R.E.F. DATE: 6/20/83
 CHECKED: R.E.F. DATE: 9/29/83 SCALE: 1"=40' HOR. 1"=6' VERT.

CONTRACT NO. DNT-115 SHEET **W1** OF **W12**

