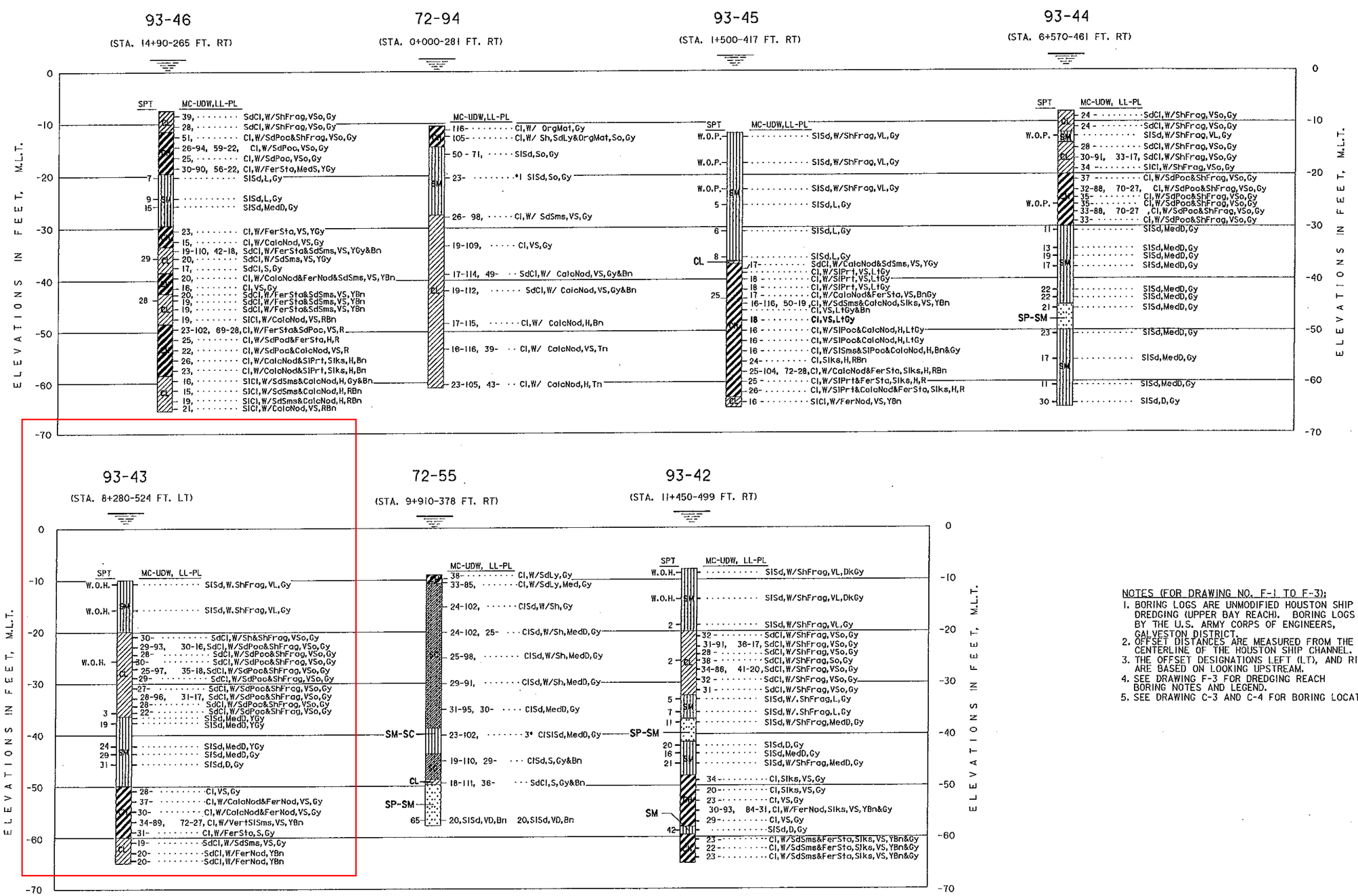

NOTES (FOR DRAWING NO. F-1 TO F-3):

1. BORING LOGS ARE UNMODIFIED HOUSTON SHIP CHANNEL DREDGING (UPPER BAY REACH). BORING LOGS PROVIDED BY THE U.S. ARMY CORPS OF ENGINEERS, GALVESTON DISTRICT.
2. OFFSET DISTANCES ARE MEASURED FROM THE CENTERLINE OF THE HOUSTON SHIP CHANNEL.
3. THE OFFSET DESIGNATIONS LEFT (LT), AND RIGHT (RT) ARE BASED ON LOOKING UPSTREAM.
4. SEE DRAWING F-3 FOR DREDGING REACH BORING NOTES AND LEGEND.
5. SEE DRAWING C-3 AND C-4 FOR BORING LOCATIONS.

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By

Drawn by: RTA
Designed by: RTA
Checked by: MGM
Date: MAY 2004
Scale: AS SHOWN
Approval Recommended: MARK E. MAZOCH, P.E. Architect - Engineer
Approved by: Chief, Engineering and Construction Division

URS
URS GROUP, INC.
HOUSTON, TEXAS

U.S. ARMY
ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

PREPARED UNDER THE DIRECTION OF
LEONARD D. WATERWORTH, COL, C.E.
DISTRICT ENGINEER

HOUSTON-GALVESTON NAVIGATION CHANNELS, TEXAS
(45-FOOT PROJECT)
UPPER BAY AND BARGE LANES
PIPELINE DREDGING

LOGS OF BORINGS
STA. 14+90 TO STA. 11+450

Drawing No.:
F-1
Sheet 46 of 55
File No. HSC 401-497

INVITATION NO.
W912HY-
04-B-0014

...\Hsc\401-497\URS\F01.dgn 5/5/2004 8:43:21 AM