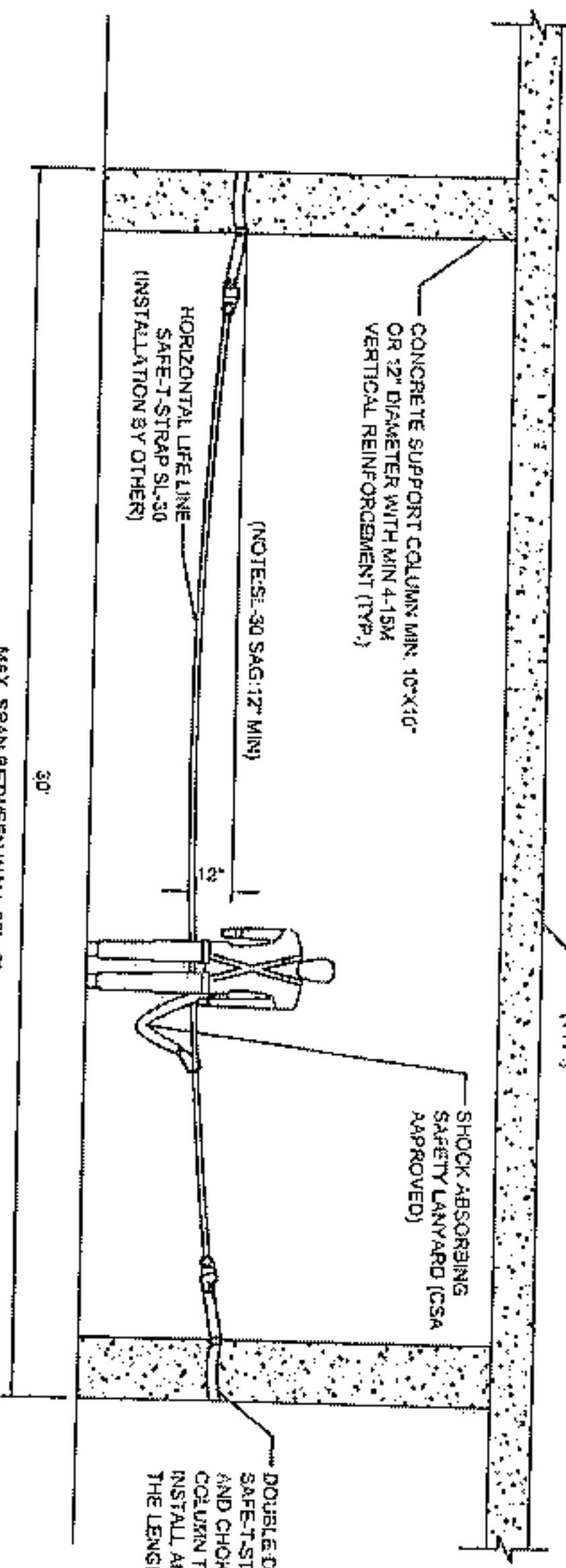


NOTE:
THE SAFE-T-STRAP HSL (SL-30) IS RATED FOR 1 WORKER WHEN USED AS A FALL ARREST SYSTEM AND RATED FOR 2 WORKERS WHEN USED AS A TRAVEL RESTRAINT SYSTEM. SEE NOTES BELOW FOR PROPER INSTALLATION GUIDELINES.



FRONT ELEVATION

- SL-SERIES INSTALLATION AND SAFE USE NOTES:**
- 1- ENSURE THAT THE CONCRETE COLUMNS HAVE ATTAINED AT LEAST 7 DAYS STRENGTH FOR MIN. 20 MPa (3000 psi) CONCRETE BEFORE ASSEMBLING THE TRAVEL RESTRAINT SYSTEM TO THE INDUSTRIAL SAFE-T-STRAPS.
 - 2- INSPECT THE SAFE-T-STRAP SL-SERIES TRAVEL RESTRAINT SYSTEM AND THE INDUSTRIAL SAFE-T-STRAPS FOR ANY SIGNS OF DEFECTS. DO NOT USE IF ANY DEFECTS ARE FOUND. QUARANTINE AND DISPOSE OF DEFECTIVE UNITS. ENSURE THE INDUSTRIAL SAFE-T-STRAPS ARE FULLY SLEEVED WITH THE BEEN SLEEVE FROM D-RING TO D-RING.
 - 3- WRAP AND CHOKE INDUSTRIAL SAFETY STRAP AROUND THE CONCRETE COLUMN AND THEN SECURELY ATTACH THE TRAVEL RESTRAINT SYSTEM SELF-LOCKING SNAP HOOKS AT EACH END TO THE SAFE-T-STRAPS AS SHOWN IN THE DRAWING.
 - 4- ADJUST TENSION IN THE TRAVEL RESTRAINT SYSTEM SO THAT THE SAG IN THE LINE IS NOT LESS THAN 12" (460mm).
 - 5- INSPECT THE SAFE-T-STRAPS AND THE TRAVEL RESTRAINT SYSTEM TO ENSURE ALL COMPONENTS ARE SECURED IN PLACE.
 - 6- TOTAL LENGTH OF SHOCK ABSORBING LANYARD + SAG IN THE TRAVEL RESTRAINT SYSTEM MUST BE SUCH THAT THE WORKER WILL BE ABLE TO TRAVEL TO A MAXIMUM OF 2' FROM THE UNPROTECTED EDGE WHEN THE HSL IS USED AS A TRAVEL RESTRAINT SYSTEM.

- 8- TOTAL LENGTH OF SHOCK ABSORBING LANYARD + SAG IN THE HSL SYSTEM MUST BE SUCH THAT THE WORKER WILL NOT BE SUBJECTED TO A FREE FALL GREATER THAN 4' WHEN THE HSL IS USED AS A FALL ARREST SYSTEM.
- INSPECTION RECOMMENDATIONS:**
- 1- FOLLOW ALL MANUFACTURER'S INSPECTION GUIDELINES BEFORE EACH USE.
 - 2- INSPECT THE SAFE-T-STRAPS FOR ANY SIGNS OF TAMPERING, SERIOUS CORROSION OR DISTRESS.
 - 3- INSPECT THE SELF-LOCKING SNAP HOOKS AND THE CAM BUCKLE OF THE TRAVEL RESTRAINT SYSTEM FOR ANY SIGNS OF TAMPERING, SERIOUS CORROSION OR DISTRESS.
 - 4- INSPECT THE ENTIRE LENGTH OF NYLON WEBBING FOR ANY SIGNS OF EXCESSIVE WEAR, FRAYING CUTS, OR DISTRESS.
 - 5- REMOVE THE TRAVEL RESTRAINT SYSTEM OR SAFE-T-STRAPS FROM SERVICE UPON DISCOVERY OF ANY DEFECT IN THE SYSTEM AND NOT USE UNTIL EXAMINED AND APPROVED FOR USE BY A PROFESSIONAL ENGINEER.
 - 6- KEEP A WRITTEN LOG OF ALL INSPECTIONS.

CAUTION: REVIEW ALL MANUFACTURER'S INSTRUCTIONS AND INSTRUCTIONS ON THIS DRAWING BEFORE INSTALLATION AND USE.

PROJECT NUMBER: 08-5155

GENERAL NOTES:

- 1- THE SAFE-T-STRAP TRAVEL RESTRAINT SYSTEM IS DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS OF OSHA/OSHA REGULATIONS & APPLICABLE CSA AND ANSI STANDARDS.
- 2- THE SYSTEM MUST BE USED IN ACCORDANCE WITH THE REQUIREMENTS OF OSHA/OSHA.
- 3- A COMPETENT WORKER MUST INSTALL AND INSPECT THE SYSTEM AND ALL OTHER FALL PROTECTION EQUIPMENT TO ENSURE THAT ALL ARE IN A SAFE OPERATIONAL CONDITION. THE WORKER MUST REPORT ANY SIGNS OF DISTRESS AND THE SYSTEM NOT USED UNTIL IT HAS BEEN REPAIRED AND APPROVED FOR USE BY A PROFESSIONAL ENGINEER.
- 4- WHEN APPROACHING WITHIN 20 FEET OF AN UNPROTECTED EDGE, A WORKER SHALL BE WEARING A FULL BODY HARNESS EQUIPPED WITH A SHOCK ABSORBING LANYARD AND TIED TO AN ANCHOR OR A 20' RETRIEVAL KIT.
- 5- THE FULL BODY HARNESSES AND LANYARDS MUST COMPLY WITH THE REQUIREMENTS OF OSHA/OSHA & ANSI FOR AN EMERGENCY RESCUE PLAN.
- 6- HITE ENGINEERING CORPORATION MUST BE NOTIFIED OF ANY CHANGES TO OR DEVIATION FROM THIS DRAWING.

OCCUPATIONAL CLASSIFICATIONS ALLOWED TO USE THIS SYSTEM:

ALL OCCUPATIONAL CLASSIFICATIONS WHERE FALL PROTECTION IS REQUIRED. THE SAFE-T-STRAP MUST NOT BE USED IN ENVIRONMENTS WHERE THE SYSTEM COULD COME IN CONTACT WITH CORROSIVE MATERIALS.

[Handwritten signature]
DATE: Oct 6/08

CONSTRUCTION	FINAL		
REV	DESCRIPTION	DATE	BY
0	FINAL	09/26/08	S.W.
1	REVISIONS	DATE	BY

THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO HITE ENGINEERING AND MAY NOT BE USED, REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEMS WITHOUT THE WRITTEN PERMISSION OF HITE ENGINEERING CORPORATION.

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SAFE-T-STRAP
SAFE-T-STRAP SL 30 STATIC LINE
INSTALLATION BETWEEN VERTICAL
CONCRETE COLUMNS

DRAWN BY:	ENG'R APPL'D:
D. SHIRLEY	S. WAHABI
SCALE:	DATE:
N.T.S.	09/26/08
DRAWING NO:	SHEET #:
1307	1 of 1
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