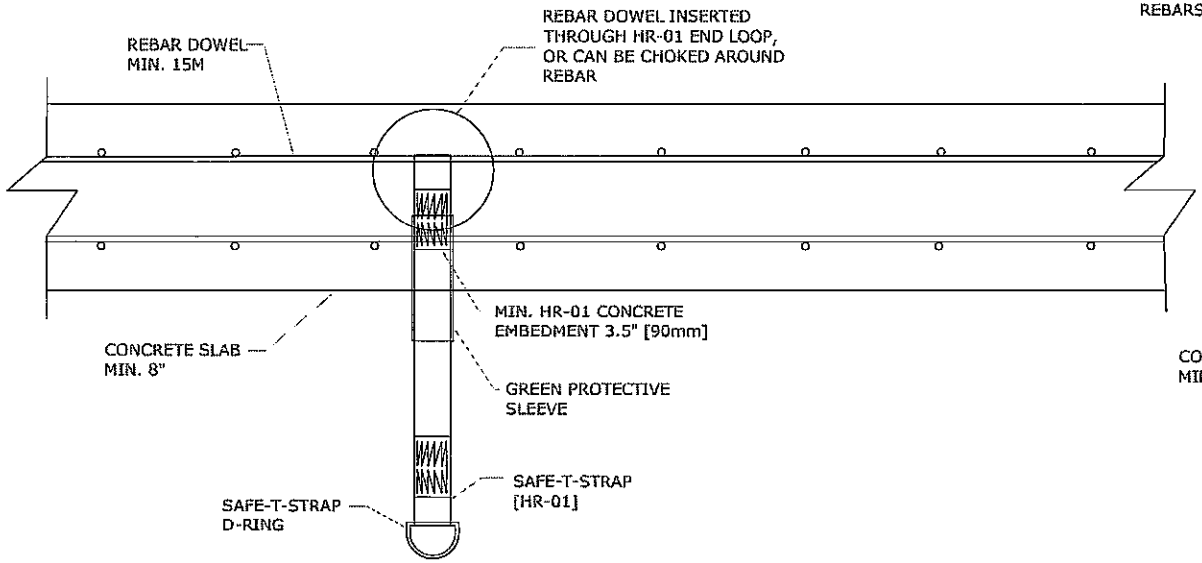
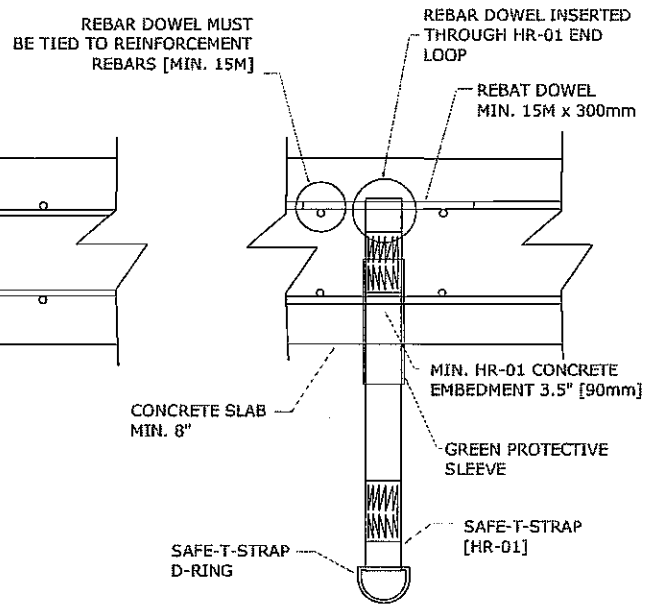


SAFE-T-STRAP INSTALLATION TO REBAR OF REINFORCED CONCRETE SLAB [TYP.]



SAFE-T-STRAP INSTALLATION WITH REBAR DOWEL TO REINFORCED CONCRETE SLAB [TYP.]

INSTALLATION & SAFE USE NOTES:

1- INSPECT THE SAFET-STRAP FOR ANY SIGNS OF DEFECTS, DO NOT USE IF ANY DEFECTS ARE FOUND, QUARANTINE AND DISPOSE OF DEFECTIVE UNITS,
2- ASSEMBLE THE SAFE-T-STRAP BY INSERTING THE REBAR DOWEL THROUGH THE SAFE-T-STRAP END LOOP [SEE DRAWING], OR CKOKE AROUNG REINFORCEMENT REBAR,
3- SECURELY TIE THE REBAR DOWEL TO THE HORIZONTAL OR VERTICAL REBARS AS SHOWN IN THE DRAWING [IF APPLICABLE],
4- ENSURE THE GREEN PROTECTIVE SLEEVE IS IN PLACE PROPERLY AND COVERS THE WEBBING WHERE IT CONTACTS THE EDGE OF WALL OR SLAB,
5- INSPECT THE SAFE-T-STRAP INSTALLATION TO ENSURE ALL COMPONENTS ARE CORRECTLY SECURED IN PLACE PRIOR TO PLACING CONCRETE,
6- ENSURE THE CONCRETE SLAB HAS ATTAINED AT LEAST 7 DAYS STRENGTH FOR MIN. 20 MPa (3000 psi) BEFORE SAFE-T-STRAP IS USED,
7- INSPECT THE SAFET-T-STRAP BEFORE EACH USE TO ENSURE ALL COMPONENTS ARE SECURED IN PLACE,
8- THIS IS A TEMPORARY ANCHOR AND MUST BE CUT OFF AFTER COMPLETION OF CONSTRUCTION, AND
9- KEEP A WRITTEN LOG OF ALL INSPECTIONS.

INSPECTION RECOMMENDATIONS:

1- FOLLOW ALL MANUFACTURER'S INSPECTION GUIDELINES BEFORE EACH USE,
2- INSPECT THE SAFE-T-STRAP BEFORE EACH USE FOR ANY SIGNS OF TAMPERING, SERIOUS CORROSION OR DISTRESS,
3- INSPECT THE ENTIRE LENGTH OF NYLON WEBBING FOR ANY SIGNS OF EXCESSIVE WEAR, FRAYING, CUTS, OR DISTRESS.
4- REMOVE THE SAFE-T-STRAP FROM SERVICE UPON DISCOVERY OF ANY DEFECT IN THE SYSTEM AND NOT USE UNTIL EXAMINED AND APPROVED FOR USE BY A PROFESSIONAL ENGINEER, AND
5- KEEP A WRITTEN LOG OF ALL INSPECTIONS.

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

GENERAL NOTES:

1-THE SAFE-T-STRAP IS DESIGNED WITH AN ULTIMATE STRENGTH OF 5000LBS IN ACCORDANCE WITH THE REQUIREMENTS OF OSHA/OHSA, REGULATIONS & APPLICABLE CSA AND ANSI STANDARDS.
2-THE SYSTEM MUST BE USED IN ACCORDANCE WITH THE REQUIREMENTS OF OSHA/OHSA.
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 2M (6.5') 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 LIFELINE SECURED TO A SAFETY ANCHOR OUTSIDE THE 2M (6.5') LIMIT.
5-THE FULL BODY HARNESSES AND LANYARDS MUST COMPLY WITH THE REQUIREMENTS OF OSHA/OHSA.
6-DEVELOP AN EMERGENCY RESCUE PLAN.
7-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 CORROSIVEVE MATERIALS.

REV.	DESCRIPTION	DATE	BY
0	ISSUED	06/07/23	SW

REVISIONS
THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO HITE ENGINEERING CORPORATION AND MAY NOT BE USED, REPRODUCED OR DISCLOSED TO OTHERS EXCEPT AS SPECIFICALLY PERMITTED IN WRITING BY HITE ENGINEERING. THE RECIPIENT OF THIS DOCUMENT, BY ITS ACCEPTANCE AND USE, AGREES TO PROTECT THE SAME AND THE INFORMATION CONTAINED THEREIN FROM LOSS OR THEFT.

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TITLE: TYPICAL INSTALLATION OF SAFE-T-STRAP [HR-01] FOR REINFORCED CONC. SLABS
SAFE-T-STRAP
333 FRANCOM STREET, AJAX, ON.

DRAWN BY:	CHKD BY:	DATE:	SCALE:	ENGR APPR:
SW	MA	06/07/23	N.T.S.	SW

PROJECT NUMBER:	DRAWING NO:	REV:
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