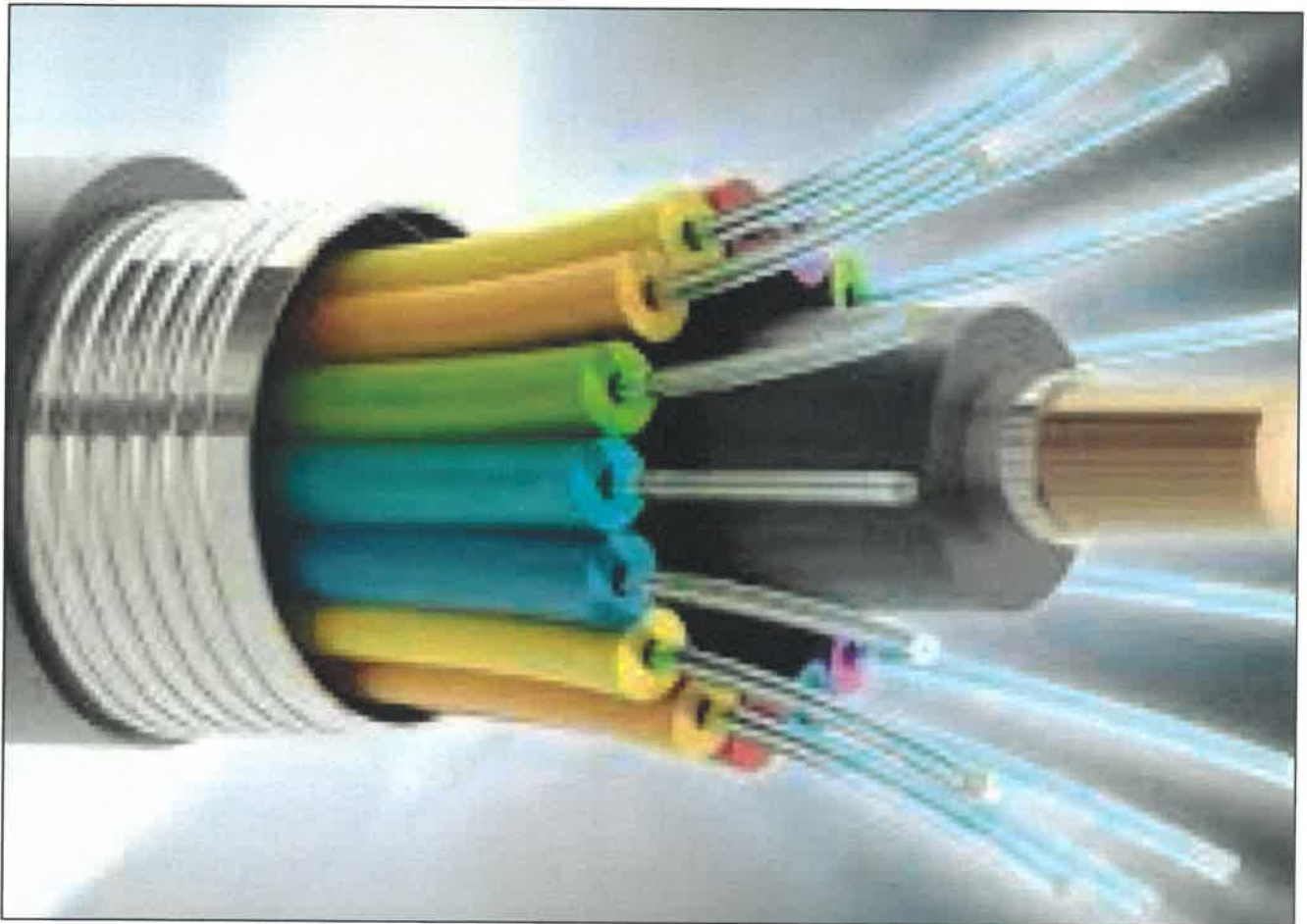

FIBRE OPTIC SPLICING

LIUNA!625 TRAINING

SUMMER - 2018



WEEK 1

MONDAY - WHIMS AND PPE TRAINING (DONE BY MAJORS AND MCGUIRE). THE LIUNA POLICY ,REGISTRATION AND MEDICAL RELEASE FORM WERE ALSO INTRODUCED.

TUESDAY - LADDER AND SCAFFOLD TRAINING IS BEING INSTRUCTED BY MMI WITH THEORY AND A PRACTICAL. THE AFTERNOON A GUIDELINE OF FIBRE OPTIC MANUAL IS HANDED OUT AND READ.

WEDNESDAY - CERTIFICATION IN WORKING AT HIGHTS IS INSTRUCTED BY MMI AND ITS A FULL DAY OF THEORY AND PRACTICAL.

THURSDAY - THE STUDENTS ARE GETTING CERTIFIED FOR SCISSOR LIFT TRAINING . IN THE AFTERNOON A HAND OUT ON SMALL TOOLS IS HANDED OUT AND A HANDOUT ON BASIC MATH IS ALSO DISCUSSED AND WORKED ON (NO CALCULATORS).

FRIDAY - INTRODUCTION TO BLUEPRINT , THE IMPORTANCE OF BLUE PRINT, UNITS OF MEASUREMENT AND PLOT PLAN. TEST ON PLOT PLAN ,TEST ON HAND TOOLS AND HOMEWORK TRAFFIC ROAD SAFETY DUE ON MONDAY.



CERTIFICATIONS

WORKING AT HIGHTS -WHIMS-SCAFFOLD AND LADDERS-PPE-SCISSOR LIFT

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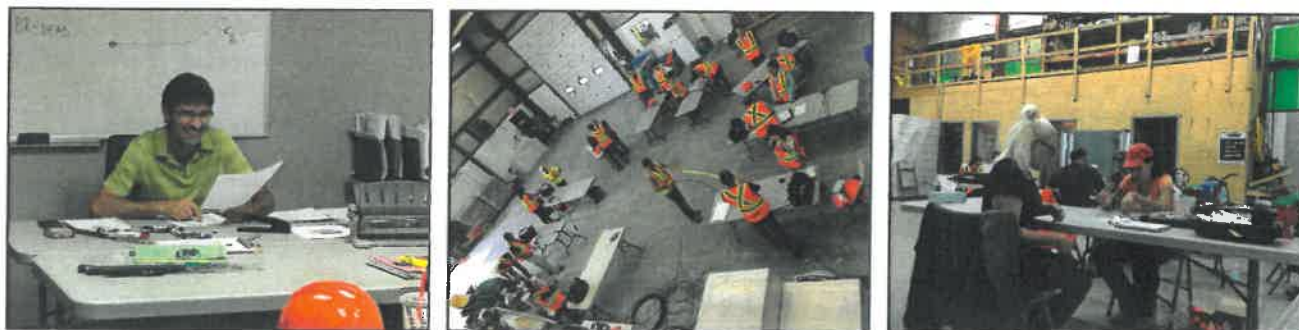


CCYOTE® CABLE MEASURE TAPE (3/4" HOLE) INDEX FOR SMALL HOLES No. OF HALF LAPS 1 2 3 4

PREFORMED LINE PRODUCTS P/N: 06035

WEEK 2

INTRODUCTION OF COYOTE CLOSURES IS SHOWN TO THE STUDENTS WHERE THEY ARE GOING TO BUILD THE CLOSURE AND LEARN TO TIE IN THE FIBRE OPTICS INTO THE CLOSURE. LEARNING TO USE A COLOUR CODE SYSTEMS FOR FIBRES, TUBES AND RIBBONS IN FIBRE OPTIC CABLES. ALL SYSTEMS ARE CHARACTERIZED BY USING 12 DIFFERENT COLOURS TO IDENTIFY FIBRES.



FIBRE OPTIC CONSULTING DONE BY TODOR MANAILOV

COYOTE DOME CLOSURE HAS SIMPLICITY AND FLEXIBILITY. THE STUDENTS ARE GOING TO INSTALL AN END PLATE AND FIBRE ORGANIZER. THEY WILL USE SMALL TOOLS SUCH AS PLIERS, NUT DRIVERS, WRENCH, SNIPS AND A KNIFE. THEY WILL MEASURE AND MARK THE CABLE FOR REQUIRED DIMENSIONS THEN OPEN AND PREPARE THE CABLE PER STANDARD PRACTICE. THEY WILL DISTINGUISH BETWEEN SHIELD CONNECTORS AND HOW TO STRIP THE COATING. THE NEXT STEP IS INSTALLATION THROUGH THE PLATE AND HOW MUCH CABLE IS TO BE LEFT ON AND WHAT PORTS ARE RECOMMENDED TO USE. AFTER INSERTION REMOVAL OF STRENGTH CABLES AND WIRE DIMENSIONS ARE MARKED ALONG WITH THE INSTALLMENT OF GROMMETS. THE SPLICE TRAY CABLE IS NOW INTRODUCED AND LENGTHS ARE DISCUSSED AND AND PROPER PREPARATION OF THE CABLES TO THE TRAY. PLACING AND HOW TO SECURE THE TRAY TO THE CLOSURE AND HOW TO PLACE THE CABLES IN SLEEVES. GASKET, DOME AND COLLAR ASSEMBLY IS THE FINAL STEPS OF HOW TO FINISH THE COYOTE DOME CLOSURE.

August 8, 2018

FIBRE OPTIC

LiUNA!625 TRAINING



August 8, 2018

FUSION SPLICING

INTRODUCED BY TODOR MANAILOV

NOW THAT FIBRE OPTICS TERMINOLOGY AND HANDS ON BUILDING OF COYOTE CLOSURES ARE COMPLETED . THE STUDENTS ARE INSTRUCTED HOW TO USE THE FUSION MACHINE , SHOW THEM HOW TO USE THE UNIT AND THEN WATCH THEM USE THE FUSION MACHINE. AFTER ALL THE STUDENTS ARE GIVEN TWO HOURS EACH ON THE FUSION SPLICER MACHINE WITH SUPERVISION THEY ARE GIVEN AN EXAM ON THERE OVERALL TRAINING .



L101

VISIT Lijuna.

PINK FLOYD
PART OF THE HISTORY

MIRRELS