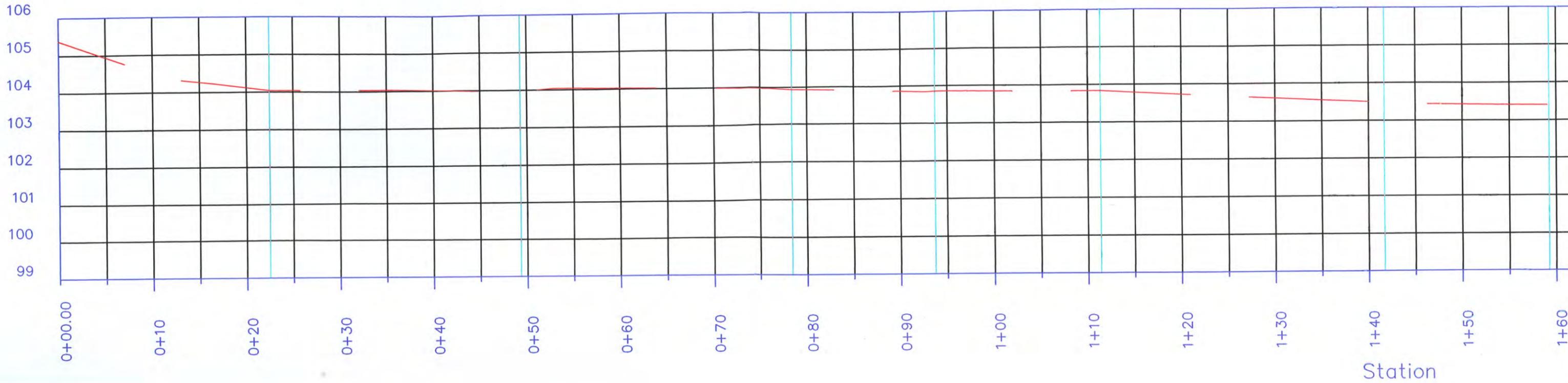
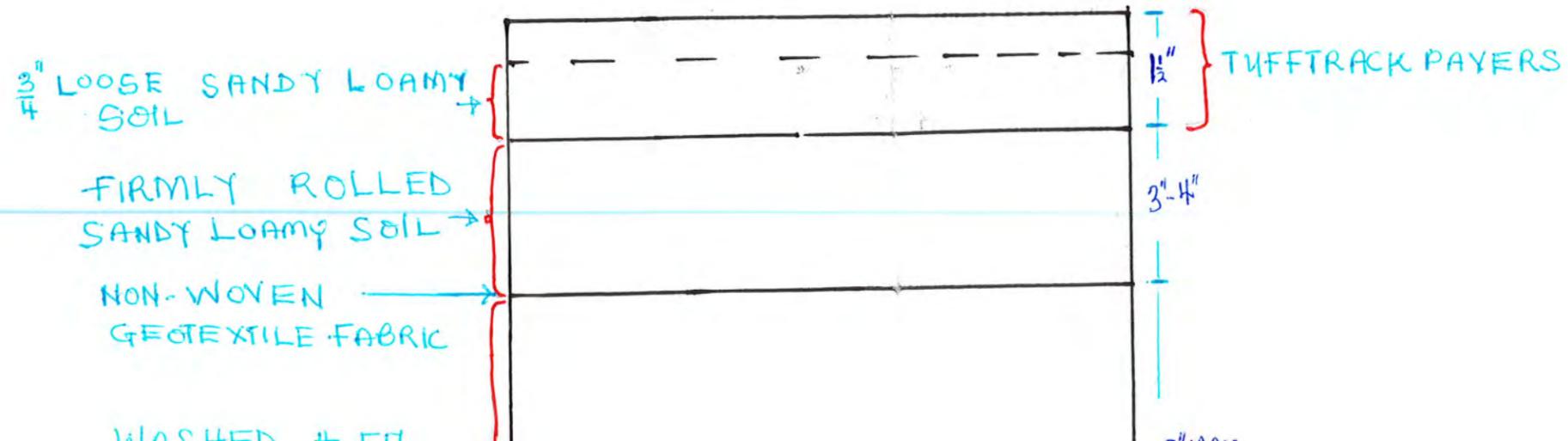


APPENDIX 7: HARGRAVES FIRE LANE PROJECT MATERIALS

Existing PROFILE



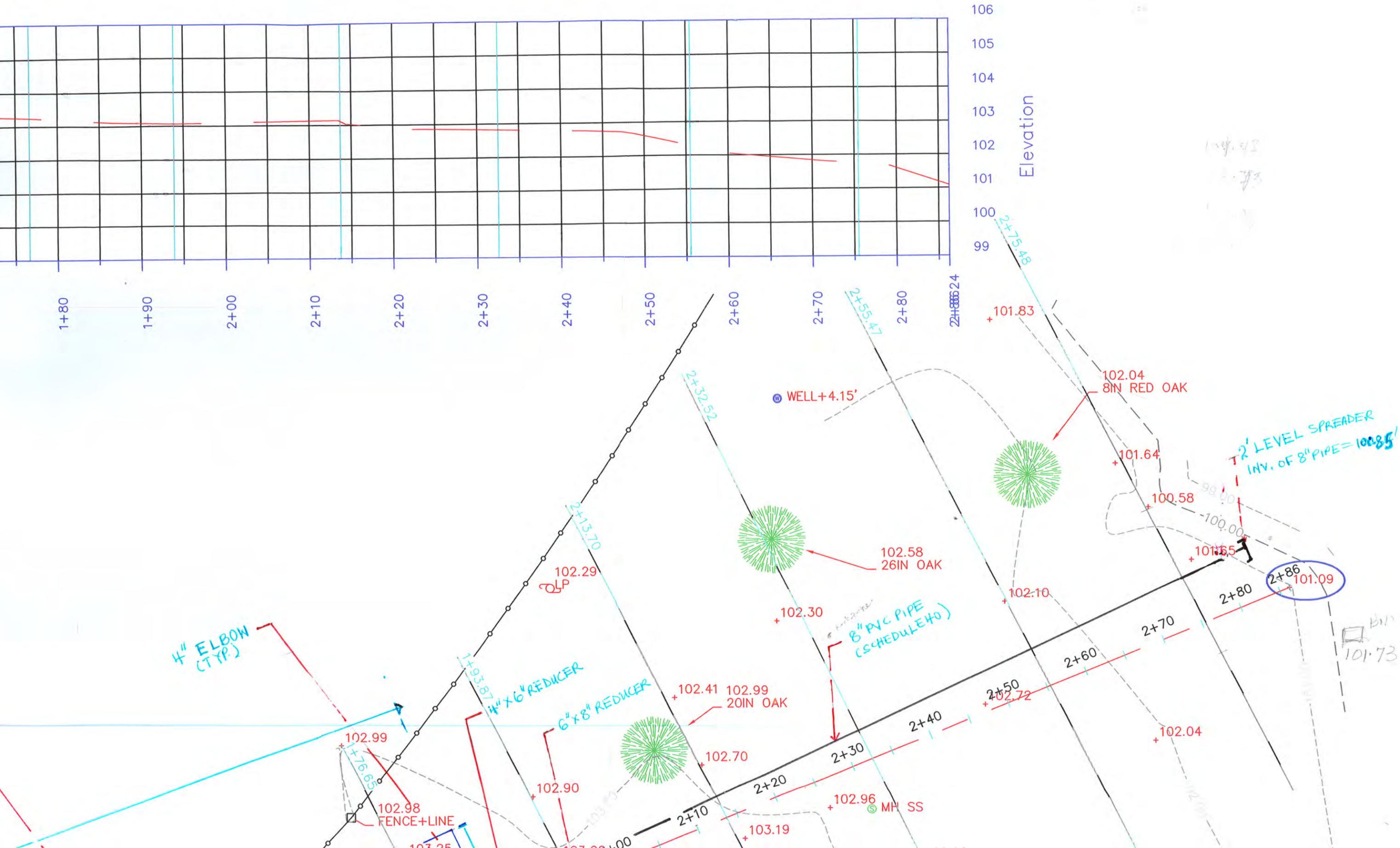
TYPICAL TUFFTRACK PAYER FIRELANE DETAIL

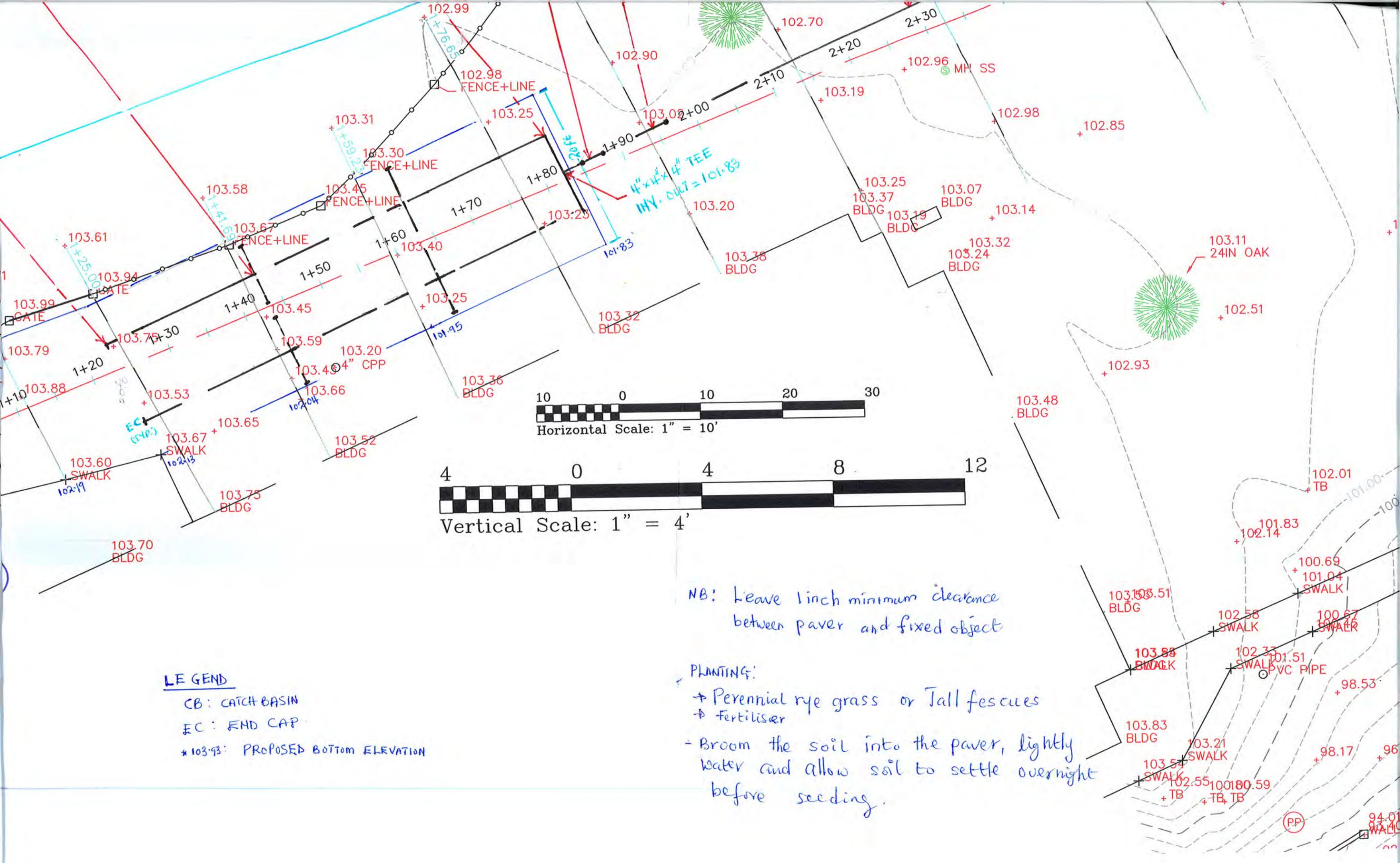


4"x4"x4" TEE (TYP.)

SEPARATED

Convincer Sme about Sodding
2/20





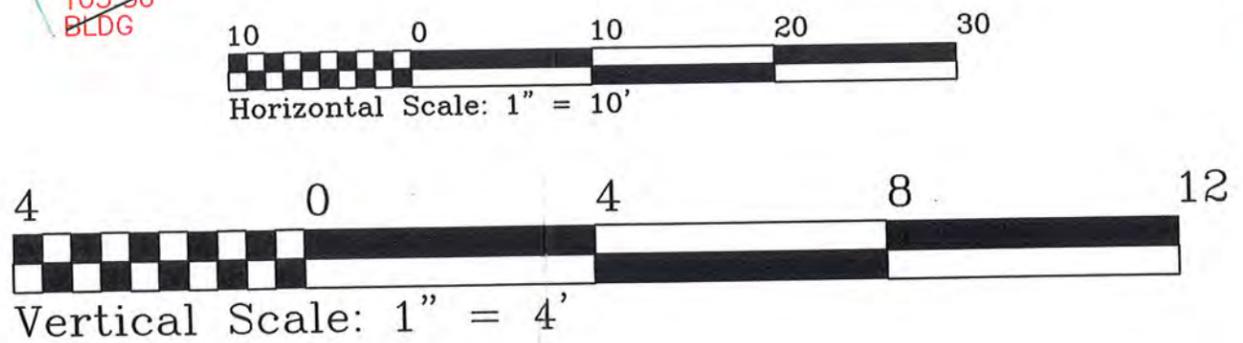
LEGEND

- CB: CATCH BASIN
- EC: END CAP
- *103.93: PROPOSED BOTTOM ELEVATION

NB: Leave 1inch minimum clearance between paver and fixed object

PLANTING:

- Perennial rye grass or Tall fescues
- Fertiliser
- Broom the soil into the paver, lightly water and allow soil to settle overnight before seeding.



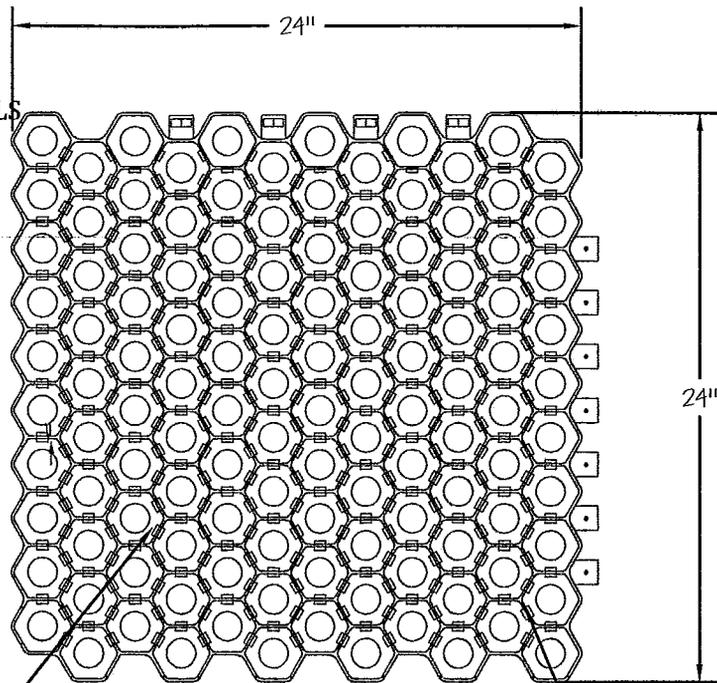
TUFFTRACK PRODUCT DESCRIPTION

PANEL SIZE - 24" x 24" x 1 1/2"

CELLS PER PANEL - (120) - 2-1/2" HEXAGONAL CELLS

NESTED HONEYCOMB CELL LAYOUT

COMPRESSIVE STRENGTH - 98,770 PSF
685 PSI
EXCEEDS H2O
LOADING



TONGUE & GROOVE LATCHING SYSTEM

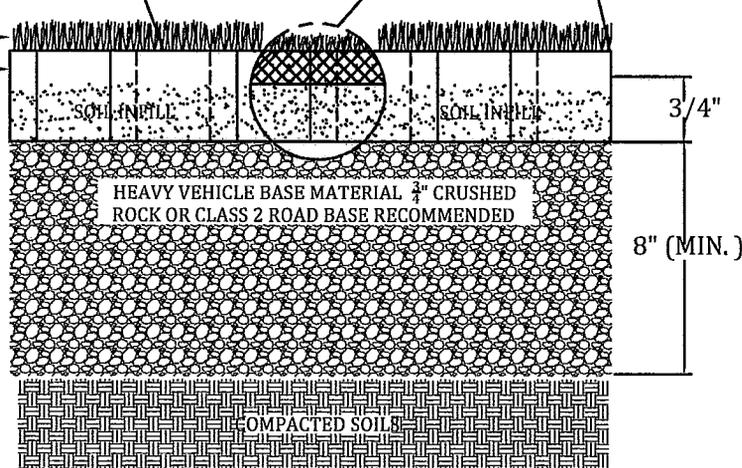
TUFFTRACK GRASS ROAD PAVER

"SOD" PLANTING LEVELS INSIDE CELLS

ADJOINING FINISH GRADE

ACTUAL FINISH GRADE

SOIL FILL LEVEL INSIDE
PAVER GRIDWORK AFTER
HEAVY WATER DOWN.
THIS IS THE ACTUAL SOD
PLANTING LEVEL.



NOTE:

EXISTING SOILS SHOULD BE EVALUATED TO ENSURE
PROPER STRUCTURAL AND PERMEABILITY PROPERTIES.



TECHNICAL SERVICES
1-888-825-4716
techservice@ndspro.com

TYPICAL TUFFTRACK PAVER FIRELANE DETAIL

HEAVY VEHICLE OR FIRE ACCESS ROAD

N.T.S.



Hargraves Fire Lane before construction



Hargraves Fire Lane before construction from other direction



Area for grass pavers is excavated and leveled



Underdrains are laid out



The gravel base is laid over the underdrains



Filter fabric and sandy loam is laid out



Here one of the pavers is laid along the edge of the sidewalk



Laying out the pavers



Raking sandy loam into the pavers



Pavers are covered in soil, waiting for grass seed, while driveway apron is poured