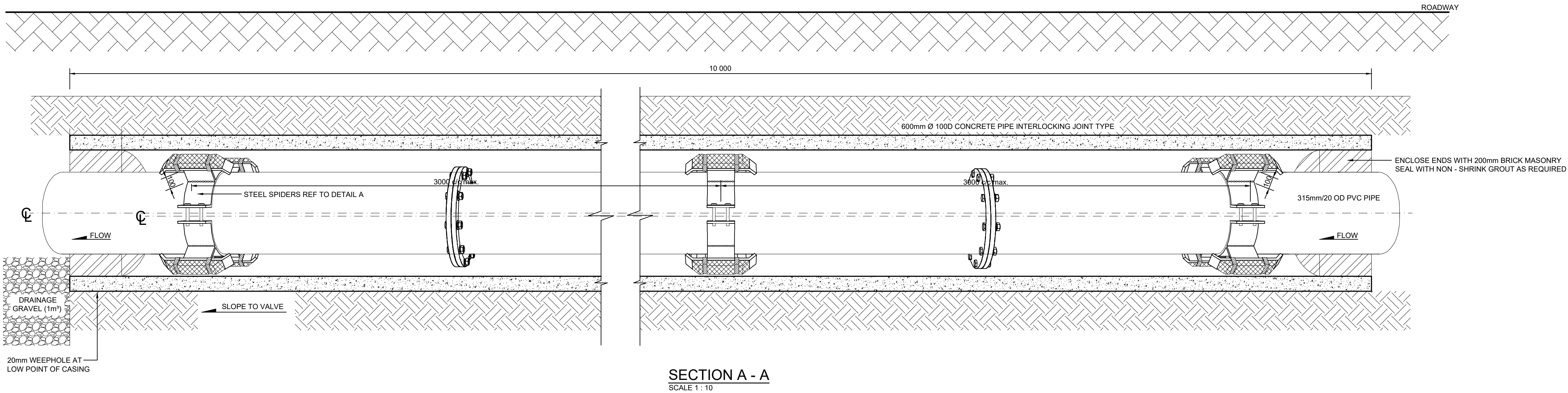
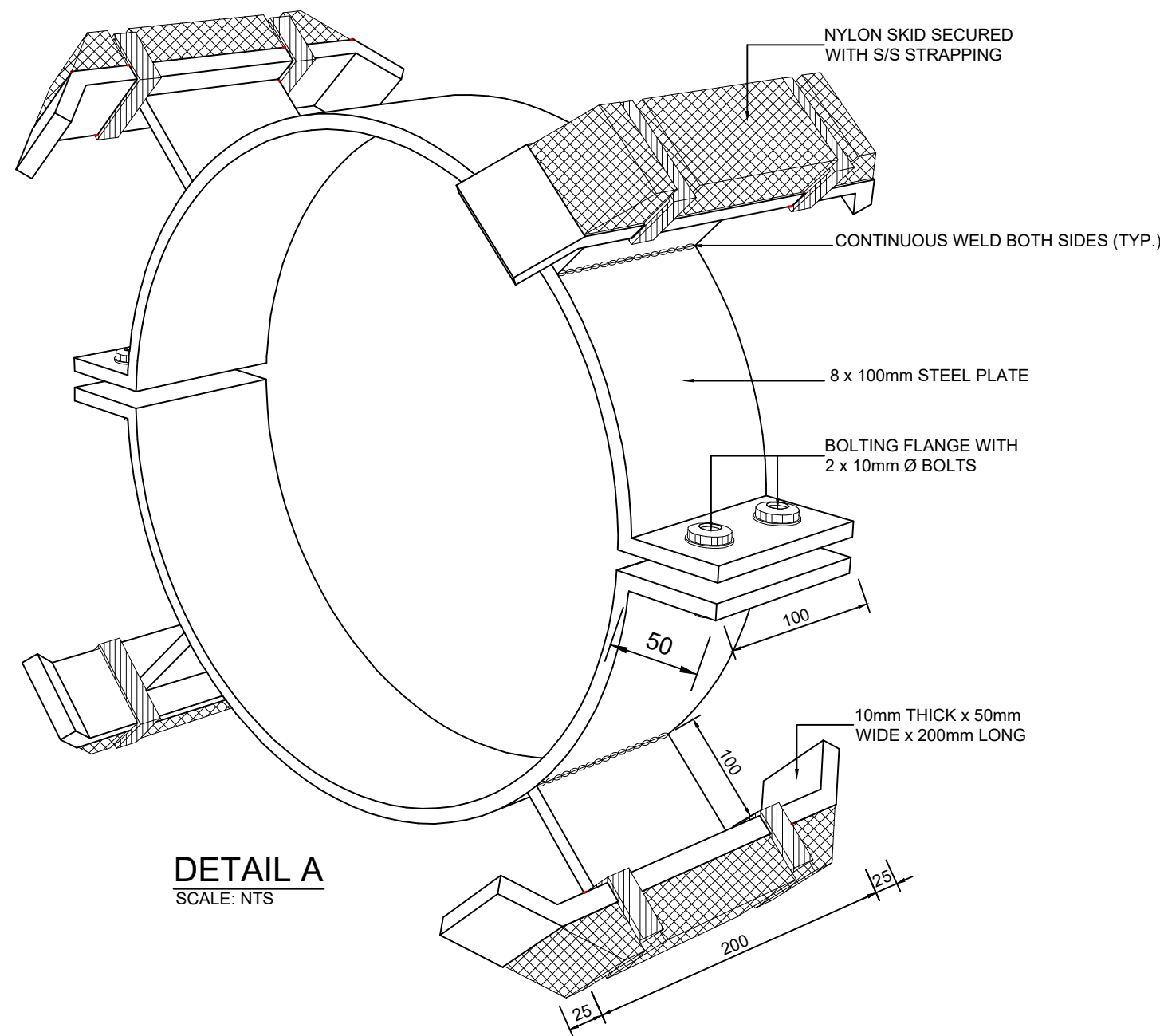
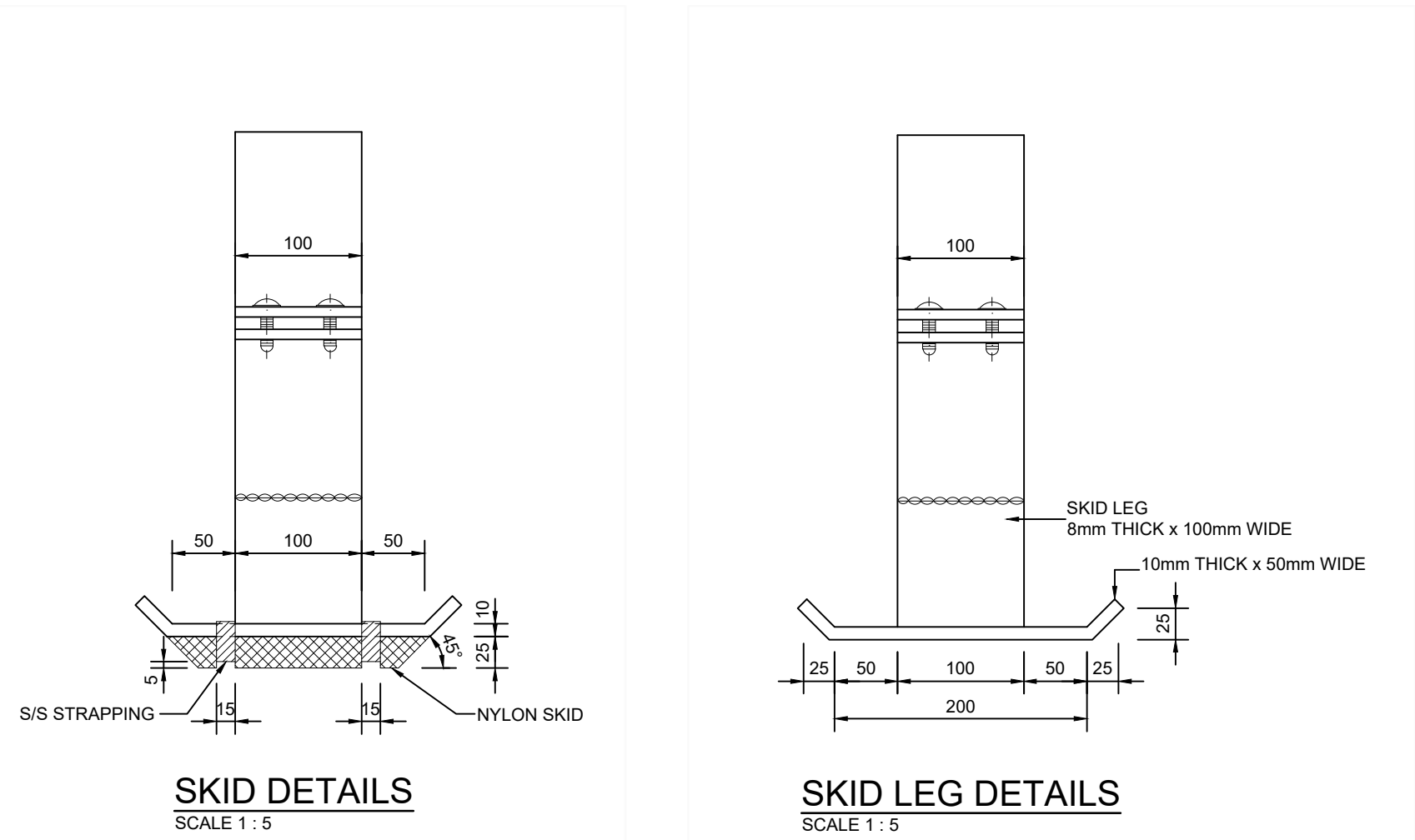
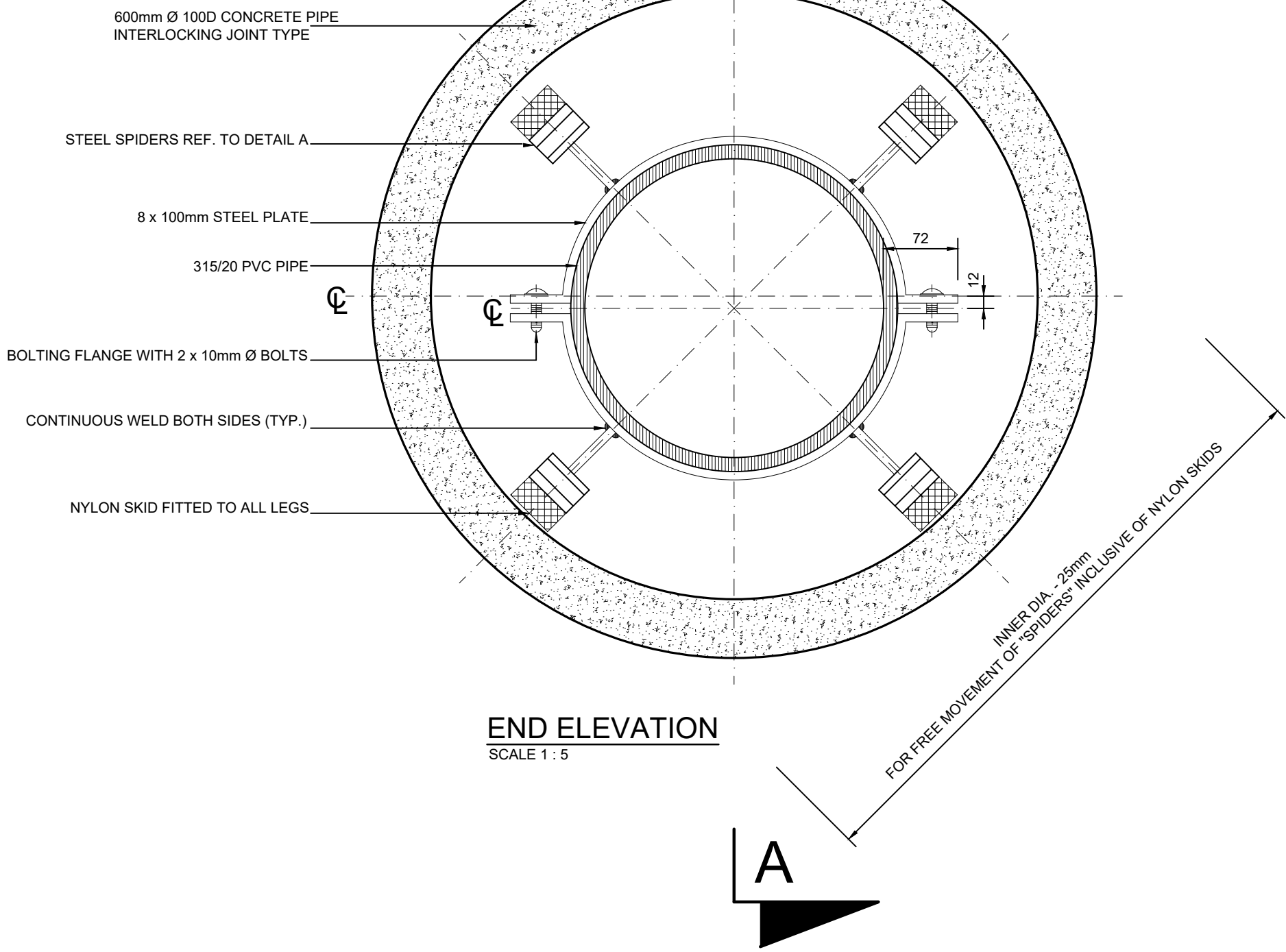


NOTES:  
600 Ø 100D - ID = 585mm  
- OD = 699mm

NOTES:  
SPIDER CARRIER IS TO BE SO MANUFACTURED THAT WITH THE NYLON SKIDS FITTED THERE IN 25mm SPACE BETWEEN THE CARRIER PIPE & TWO LEGS OF THE 'SPIDER'



- NOTES:
1. STEEL "SPIDERS" SHALL BE USED FOR SUPPORT OF THE CARRIER PIPE WITHIN THE CASING PIPE.
  2. A MIN. SPACING OF 4 SPIDERS PER 12m LENGTH OF PIPE SHALL BE REQUIRED. MAXIMUM OF 3m C/C
  3. THE SPIDERS SHALL BE SPACED EVENLY ALONG THE CARRIER PIPE SUCH THAT EACH SPIDER SUPPORTS THE SAME UNIT WEIGHT OF THE CARRIER MAIN.
  4. 600mm CONCRETE ENCASEMENT PIPE & ALL SPIDERS TO BE HOT DIPPED GALVANIZED.

The design and content of this drawing is the property of Osmond Lange Architects and the copyright thereof is reserved by them.

- GENERAL NOTE
1. ALL STRUCTURAL, ELECTRICAL, CIVIL AND LANDSCAPING QUERIES ARE TO BE REFERRED TO THE RELEVANT CONSULTANTS DRAWINGS, SPECIFICATIONS AND DETAILS.
  2. ALL PLUMBING QUERIES ARE TO BE REFERRED TO THE RELEVANT SPECIALTY CONSULTANTS DRAWINGS, SPECIFICATIONS AND DETAILS.
  3. ALL CONCRETE, COLUMNS AND STRUCTURAL QUERIES ARE TO BE REFERRED TO THE STRUCTURAL ENGINEER'S DRAWINGS, SPECIFICATIONS AND DETAILS.
  4. ALL EXTERNAL / INTERNAL WALLS REQUIRING BRACING / STIFFENING ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE STRUCTURAL ENGINEER'S DRAWINGS, SPECIFICATIONS AND DETAILS.
  5. ALL SPECIFICATIONS WITH REGARD TO FIRE REGULATIONS, TO BE REFERRED TO CONSULTANTS DRAWINGS, SPECIFICATIONS AND DETAILS.
  6. ALL DESIGN AND CONSTRUCTION TO COMPLY WITH THE RELEVANT SANS REGULATIONS.
  7. ANY DISCREPANCY IN THE DRAWINGS, DIMENSIONS & SPECIFICATIONS TO BE BROUGHT TO THE ATTENTION OF THE CONSULTANT AND ARCHITECT PRIOR TO ANY WORK BEING PUT IN HAND.
  8. ONLY FIGURED DIMENSIONS TO BE FOLLOWED - SCALED DIMENSIONS OF DRAWINGS WILL NOT BE PERMITTED

No	Date	Revision	Description	By

#### PROJECT TEAM

Project Managers :

**newground projects**

Newground Projects 17 St Andrews Road, Selborne, East London, 5201 043 722 5864  
Louis Fourie 0825768523  
Louis@newground.co.za

Principal Agent/ Architects :

**OL**

Osmond Lange Architects and Planners Pilot Mill House, The Quarry, Selborne East London 043) 721-0033  
William Martinson 083 3259600  
William@o-l.co.za

Quantity Surveyors :

**BOSSE VAN NIEKERK INC**

Bisive Van Niekerk The Ridge Office Park, 2nd Floor 3 Berea Terrace, Berea, East London 043 721 1043  
Willem van Niekerk 0824921695  
willem@bisive.co.za

Civil & Structural Engineers :

**bvi**

BVI Border 1st Floor, Esprit House, St Helena Drive East London, 5241 043 - 722 2738  
Werner de Lange 082 578 0674  
Werner@bvi.co.za

Electrical & Mechanical Engineers :

**evans**

Evans Consulting Engineers cc 17 Surrey Road, Vincent, East London 5247 043 7213192  
Darryl Evans 083 7026399  
darryl@evansconsulting.co.za

Town Planners :

**CS CONSULTING**

CS Consulting 12 Pearce Street, Harraway House Berea, East London 5241  
Craig Sam 0793267147  
Craig@csamconsulting.co.za

#### CLEINT

**east london idz**

PO Box 5458, Greenfields East London, 5208  
Lower Chester Road Sunningdale, 5201 East London, South Africa  
Tel: +27(0)437028200  
Fax: +27(0)437066405  
Email: [info@elidz.co.za](mailto:info@elidz.co.za)

CLIENT APPROVAL :  
DATE :

Gary Whittaker  
Project Manager  
Tel: 043 7026247  
Cell: 082 34632299  
Email: [gary@elidz.co.za](mailto:gary@elidz.co.za)

#### TENANT

NAME :  
DESIGNATION :

TENANT APPROVAL :  
DATE :

Project

Drawing Title  
**FIRE WATER SUPPLY SLEEVED PIPE DETAILS**

Date	01.05.2019	Drawn	Author
Scale	AS SHOWN	Checked	Checker

#### Approved

Name: Approver  
Signature:

Reg No: PrArch5559  
Date:

Practice: Osmond Lange Architects and Planners

Workstage  
**FOR INFORMATION**

Drawing Number <b>33722- HE1 -DET-15</b>	Revision 
---------------------------------------------	--------------