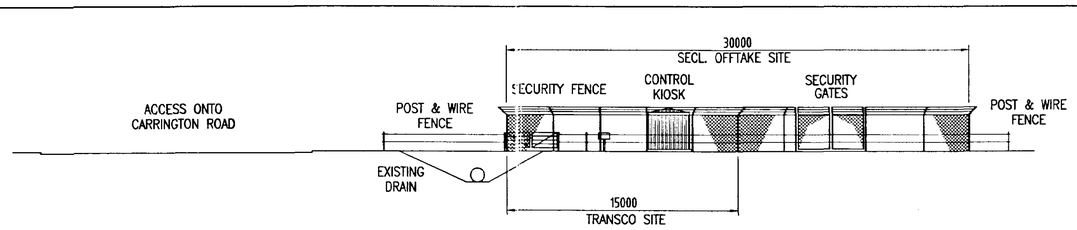
Drg. No. 7539C/PL/1/001 Rev. 1



EAST ELEVATION
SCALE 1:200

LEGEND:

HEDGEROW PLANTING

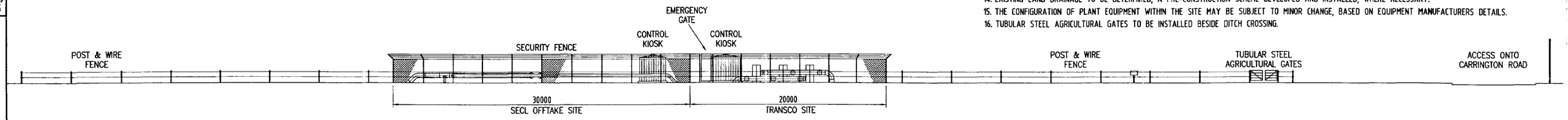
WOODLAND SCREEN PLANTING

NATURALISTIC SHRUB EDGE/UNDERSTORY

ALL AREAS BETWEEN POST & WIRE AND SECURITY FENCING TO HAVE LOW SHRUB PLANTING + CONSERVATION MIX - MEADOW SEED.

NOTES:

1. GAS DEVELOPMENT CONSISTS OF TWO ABOVE GROUND INSTALLATIONS (AGI's)
   i) REMOTE OPERATING VALVE AGI (TRANSCO), SIZE 20M x 15M AND
   ii) OFFTAKE AGI (SPALDING ENERGY COMPANY LTD), SIZE APPROXIMATELY 30M x 30M.
2. SECURITY FENCING FOR BOTH COMPOUNDS TO COMPRISE 2400MM HIGH GALVANISED STEEL WELD MESH TOPPED BY THREE STRANDS OF BARBED WIRE 500MM HIGH. BOTH AGI COMPOUNDS TO HAVE DOUBLE ENTRANCE GATES AND SINGLE REAR EMERGENCY EXIT GATES, OF SIMILAR DESIGN AND MATERIAL.
3. PLANTING/LANDSCAPING DETAILS TO BE AS PER THE INCLUDED SCHEDULE.
4. THE WEST SIDE TO BE A HEDGEROW, PLANTED WITHIN A POST AND WIRE FENCE.
5. AN OUTER POST AND WIRE FENCE TO BE ERECTED TO ENCLOSE PLANTING STRIP.
6. A 4M WIDE ROAD APPROXIMATELY 100M LONG (FROM CARRINGTON ROAD TO OFFTAKE ENTRANCE) TO BE CONSTRUCTED TO DoT SPECIFICATIONS AND FINISHED TO A TARMACADAM SURFACE MATCHING THAT OF THE EXISTING SURFACE OF CARRINGTON ROAD.
7. THE BED OF THE DRAIN PREPARED TO ACCOMMODATE 900MM CORRUGATED STEEL ROUND PIPE, AND BACKFILL BROUGHT UP EVENLY ON EITHER SIDE OF PIPE.
8. OFFTAKE KIOSKS AND CUBICLES TO BE CONSTRUCTED IN GRP WITH COLOURED FINISH IN ACCORDANCE WITH BS 4800. COLOUR No. 14 C 39 - GREEN EFFECT.
9. ABOVE GROUND PIPEWORK GENERALLY 1M TO 2M ABOVE GROUND LEVEL, TO BE PAINTED TO BS 4800 10 A 05 MATT MID-GREY AND SET ON CONCRETE PLINTHS.
10. PEDESTRIAN ACCESS TO BUILDINGS AND EQUIPMENT TO COMPRISE NON-SLIP FINISH CONCRETE PAVED PATHS.
11. COMPOUND GROUND WITHIN SECURITY FENCE OTHER THAN SITE ACCESS ROAD AND PATHWAYS, TO BE STONE CHIPPINGS ON GEOTEXTILE FABRIC.
12. BLACK SITE, FLOODLIGHTING ONLY TO BE USED DURING EMERGENCY MAINTENANCE OPERATIONS AT NIGHT.
13. ELECTRICAL AND TELECOMMUNICATION SUPPLIES REQUIRED TO SITE.
14. EXISTING LAND DRAINAGE TO BE DETERMINED, A PRE-CONSTRUCTION SCHEME DEVELOPED AND INSTALLED, WHERE NECESSARY.
15. THE CONFIGURATION OF PLANT EQUIPMENT WITHIN THE SITE MAY BE SUBJECT TO MINOR CHANGE, BASED ON EQUIPMENT MANUFACTURERS DETAILS.
16. TUBULAR STEEL AGRICULTURAL GATES TO BE INSTALLED BESIDE DITCH CROSSING.



SOUTH ELEVATION
SCALE 1:200

Plant Species Schedule

1A Woodland/Screen Planting (Feathered Trees)

Individual trees planted as shown on plan	Girth	Specification
Quercus robur	10-12cm	Feathered (RB)
Quercus robur	1.8-2.1m	Feathered (RB)
Faxinus exceisor	1.8-2.1m	Feathered (BR)
Betula pendula	1.8-2.1m	Feathered (BR)
Salix alba	2.1-2.4m	Feathered (BR)
Salix alba Britzensis	2.1-2.4m	Feathered (BR)

1B Woodland/Screen Planting (Forestry Transplant)

Canopy Species @ 1.5m c/s	% Mix	Height (cm)	Specification
Quercus robur	30	60-90cm	1+1 transplant
Faxinus exceisor	25	60-90cm	1+1 transplant
Betula pendula	15	60-90cm	1+1 transplant
Pinus sylvestris	5		- 2L Container
Populus tremula	15	60-90cm	1+1 transplant
Salix alba	10	60-90cm	0+1 transplant

2. Naturalistic Shrub Edge /Understory

Understorey/Edge Species @ 1.0m c/s in Tree tubes/guards	% Mix	Height (cm)	Specification
Acer campestre	5	60-90cm	1+1 transplant
Salix caprea	15	60-90cm	0+1 transplant
Prunus avium	15	60-90cm	1+1 transplant
Malus sylvestris	10	60-90cm	1+1 transplant
Crataegus Laevigata	30	40-60cm	1+1 transplant
Ilex aquifolium	10		- 2L Container
Corylus avellana	15	40-60cm	1+1 transplant

3. Hedgerow Planting

Species @ 300mm c/s double row	%Mix	Specification
Crataegus laevigata	40	1.2-1.5m tall rootballed
Prunus spinosa	25	1.2-1.5m tall rootballed
Corylus avellana	25	1.2-1.5m tall rootballed
Ilex aquifolium	10	2L Container

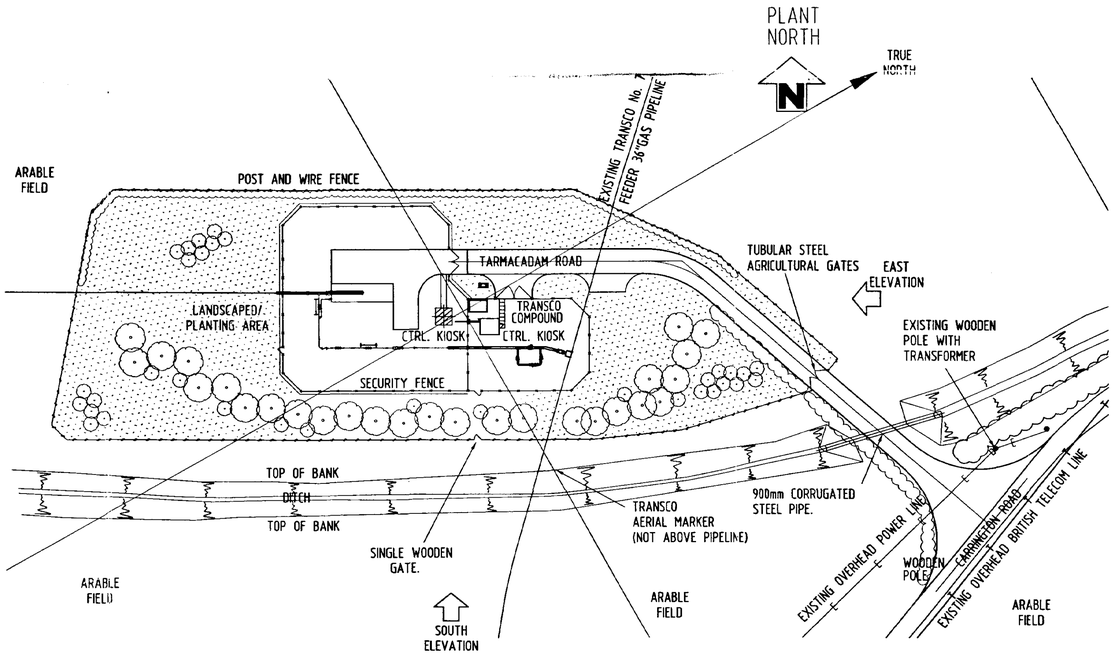
4. Low Shrub Planting

Species @ 2/m2	%Mix	Size	Specification
Crataegus laevigata	30	40-60cm	1+1 transplant
Ilex aquifolium	10		- 2L Container
Corylus avellana	15	40-60cm	1+1 transplant
Rosa pimpinellifolia	2L	40-60cm (D)	
Symphoricarpus alba	3L	40-60cm (D)	

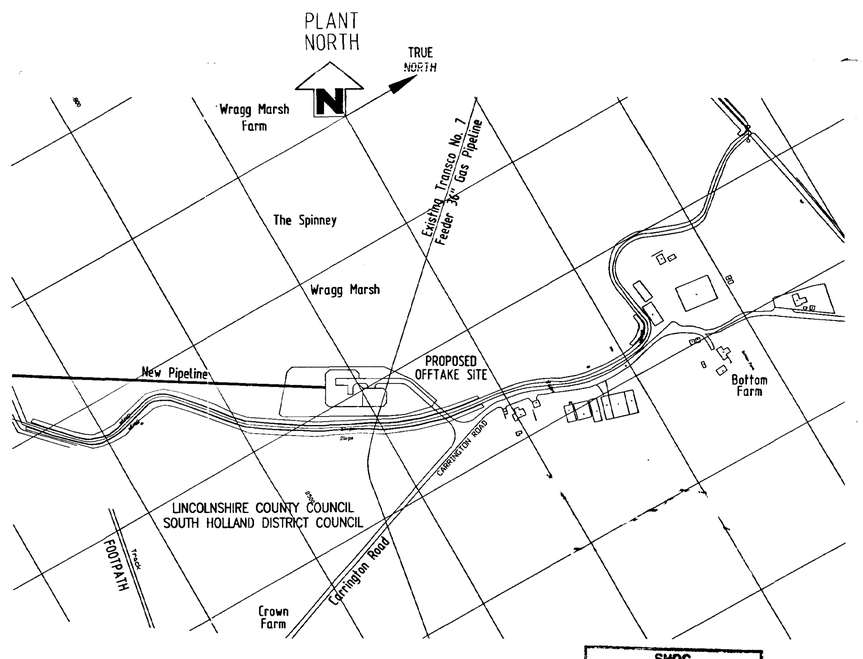
5. Semi Ornamental Planting

Tree Species	Size	Specification
Tilia euchlora	25-30cm girth	Rootballed
Sorbus aria Lutescens	30-35cm girth	Rootballed
Fraxinus excelsior	25-30cm girth	Rootballed
Pinus sylvestris	2.5-3.5m tall	Container grown

Shrub Species	Container Size (litres)	Specification
Amelanchier cancadenis	3L	2 per m2
Cornus albe Sibrica	3L	2 per m2
Cornus stol Flaviramea	3L	2 per m2
Cotoneaster lacteus	2L	2 per m2
Contoneaster Coral Beauty	3L	3 per m2
Cytisus praecox Albus	2L	3 per m2
Escallonia Donard Seedling	3L	3 per m2
Hedera Green Ripple	2L	4 per m2
Pinus mugo pumilio	3L	3 per m2
Potentilla Red Ace	3L	4 per m2
Prunus Kojo No Mai	3L	3 per m2
Pryacantha Red Cusion	2L	3 per m2
Spirea arguta	3L	3 per m2



SITE PLAN
SCALE 1:500



DETAILED LOCATION MAP PLAN
SCALE 1:2500

SHDC Planning & Development 03 JAN 2003 Ref 0004/03

ISSUE:	1	2	3	4	5	6	7	8	9	
REVISION:	A	B	C	0	1					
ORIGINATOR:	GK	GK	GK	MK	MK					
DRAWN:	RAR	RAR	RAR	MS	MS					
CHECKED:	GK	GK	GK	MK						
DATE:		2/12/96	6/1/97	4/12/02	10/12/02					
APPROVED:				RP	MR					
DATE:				4/12/02	10/12/02					

FILE LOCATION: K:\9000s\9622\CADD\7539\PL_1_001 SCALE: AS SHOWN

REFERENCE DRAWINGS

A1

Revision Comments :
A ISSUED FOR IDC
B ISSUED FOR USE IN PCA
C RE-ISSUED FOR USE
0 UPDATED & ISSUED FOR IMPLEMENTATION
1 RE-ISSUED FOR IMPLEMENTATION

Notes :

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GAS PIPELINE TO SPALDING POWER STATION

WRAGG MARSH OFFTAKE
ABOVE GROUND INSTALLATION LAYOUT
PLANNING APPLICATION

Drg. No. 7539C/PL/1/001 Rev. 1