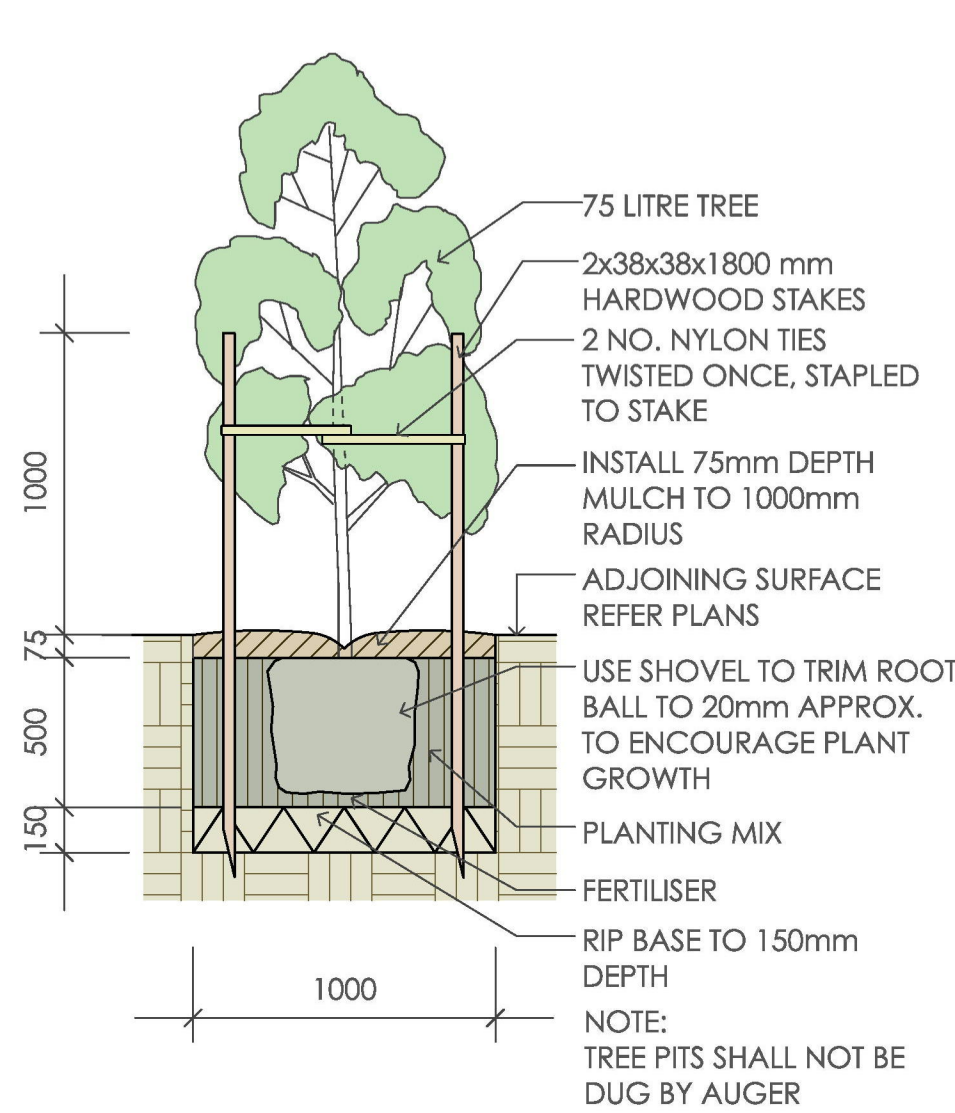




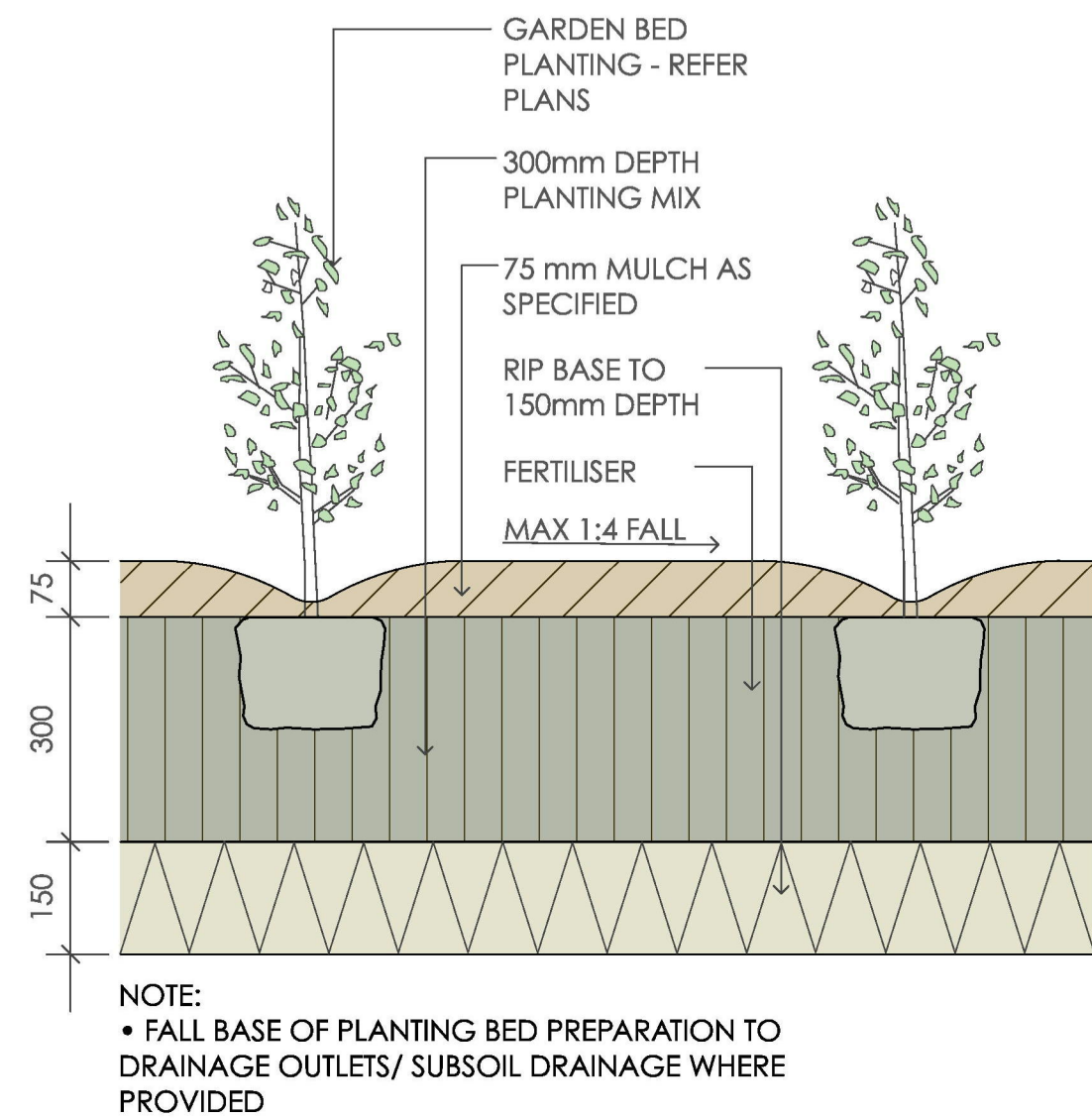
PROJECT: **RESIDENTIAL FLAT DEVELOPMENT
UNDER HOUSING SEPP 2021**

**34-36 LIGHT STREET AND 42 WALKER STREET,
CASINO 2470**
Lots C, D & E in DP 35927

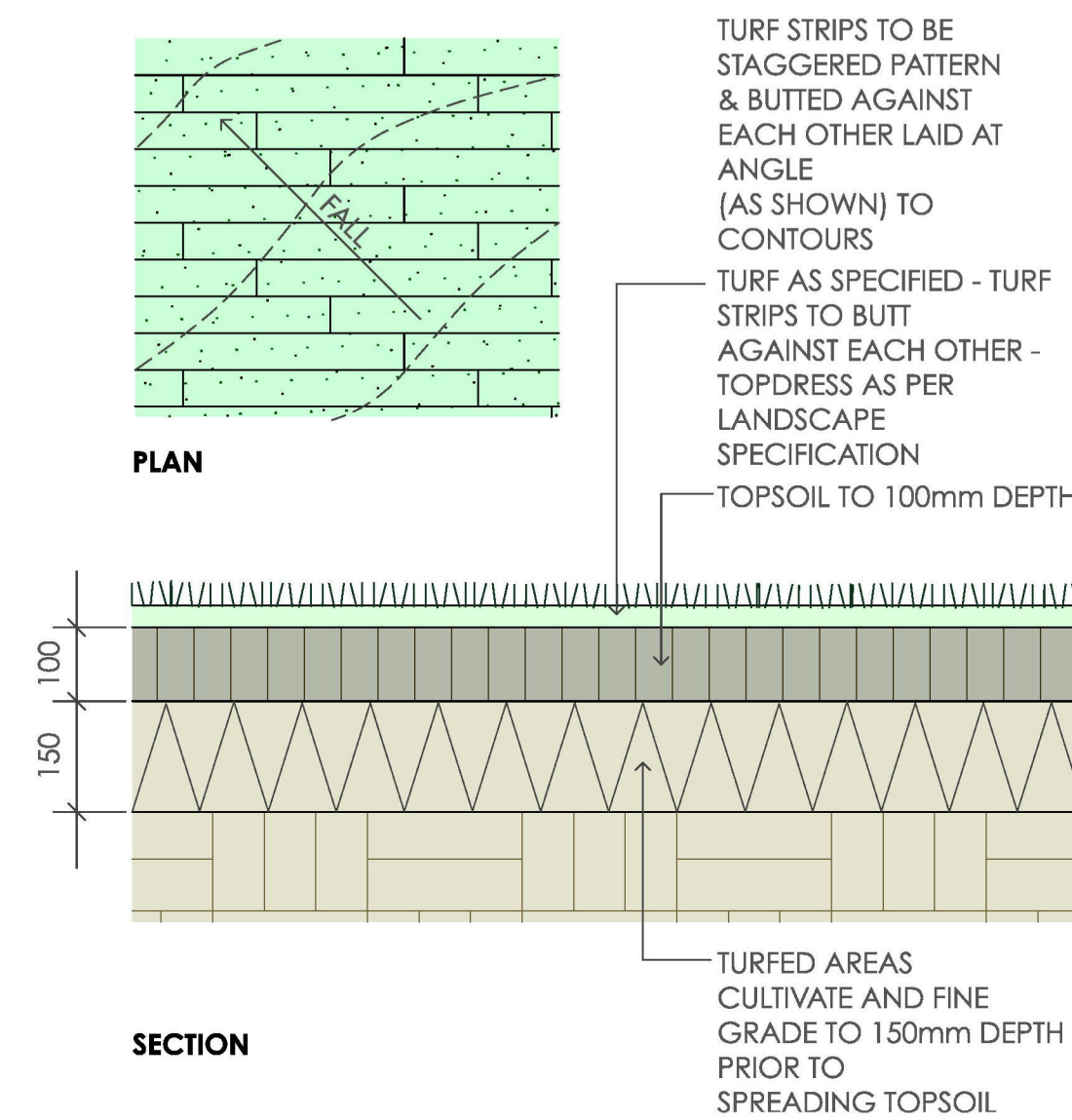
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		DATE: 19/01/2024	SCALE: 1:100
		PROJ: BG2E2	PROJECT NO. BG2E2
FILE: 2753		STAGE: CL	CHECKED: GD <i>[Signature]</i>
PLOTTED:		TYP: LA	SHEET: 1 of 2
		REV: D	



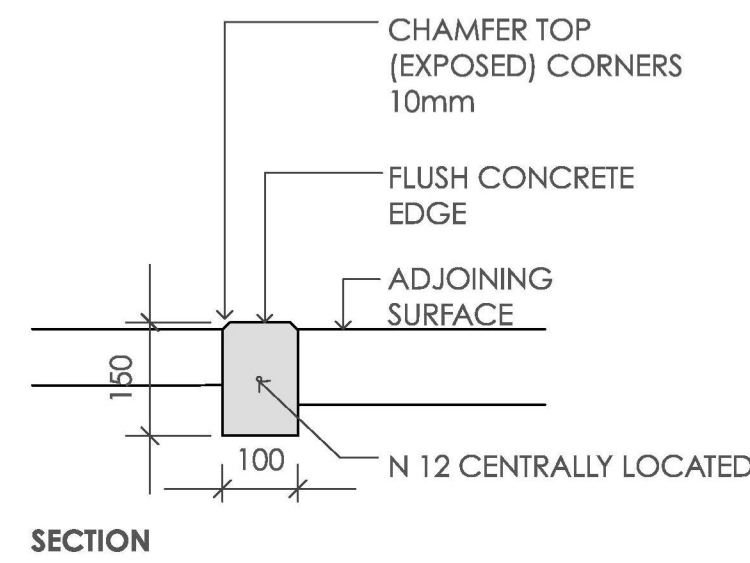
1 75 Litre Tree Planting
scale 1:25



2 Planting Bed Detail
scale 1:10



3 Turfing
scale as shown



4 Concrete Edge
scale 1:10

Plant Schedule							
ID	Qty	Common Name	Botanical Name	Size	Mature Height	Mature Spread	Native (N)
Trees							
AcmRed	2	Red Head Lilly Pilly	Acmena smithii 'Red Head'	75Litre	5 - 6m	1.5 - 2.0m	N
ElaRe1	6	Blueberry Ash	Elaeocarpus reticulatus	75Litre	8 - 10m	3 - 4m	N
GloFer	1	Cheese Tree	Glochidion ferdinandi	75Litre	8 - 15m	5 - 10m	N
TriLus	7	Water Gum	Tristanopsis laurina 'Luscious'	75Litre	6 - 8m	3.5 - 6m	N
Shrubs							
AcmChe	15	Forest Flame	Acmena 'Cherry Surprise'	200mm	3.0 - 5.0m	1.2 - 1.5m	N
BanSpi	44	Hairpin Banksia	Banksia spinulosa	200mm	2.0 - 3.0m	1.5 - 2.0m	N
CalAnz	21	White Bottle Brush	Callistemon citrinus 'White Anzac'	200mm	0.9 - 1.1m	2.0 - 3.0m	N
CalEnd	16	Scarlet Bottlebrush	Callistemon citrinus 'Endeavour'	200mm	3 - 5m	2.0 - 3.5m	N
CalLit	47	Little John	Callistemon 'Little John'	200mm	0.9 - 1.5m	0.9 - 1.2m	N
CalRed	27	Red Alert Bottle Brush	Callistemon 'Red Alert'	200mm	1.0 - 1.5m	2.0 - 3.0m	N
CorAlb	34	White Correa	Correa alba	200mm	0.9 - 1.5m	0.9 - 1.2m	N
CorStri	5	Narrow Palm Lily	Cordyline stricta congesta	200mm	1 - 2m	0.8 - 1.0m	N
CosEve	15	Evening Glow Mirror Plant	Coprosma 'Evening Glow'	200mm	1.2 - 1.5m	0.9 - 1.2m	N
CriPed	6	Swamp Lily	Crinum pedunculatum	200mm	1.5 - 2m	1.2 - 2.0m	N
DodTri	18	Hop Bush	Dodonaea triquetra	200mm	2 - 4m	2.0 - 3.5m	N
DorPal	8	Giant Spear Lily	Doryanthes palmeri	200mm	2 - 3m	1.5 - 2.5m	N
GreHon	60	Honey Gem Grevillea	Grevillea 'Honey Gem'	200mm	3.0 - 4.0m	2.0 - 3.0m	N
LepGree	74	Green Screen Leptospermum	Leptospermum 'Green Screen'	200mm	1.2 - 1.5m	1.2 - 1.5m	N
SyzBush	23	Bush Christmas	Syzygium 'Bush Christmas'	200mm	4 - 6m	2 - 3m	N
SyzElit	17	Lily Pilly	Syzygium australe 'Elite'	200mm	1.5 - 3m	1.2 - 2.0m	N
WesFru	3	Jervis Gem	Westringia fruticosa 'Jervis Gem'	200mm	0.8 - 1.2m	0.8 - 1.2m	N
Ground Covers							
LomKat	43	Spiny-headed Mat-Rush	Lomandra longifolia 'Katrinus'	150mm	0.75 - 0.9m	0.9 - 1.2m	N
MyoYar	82	Carpet Spreading Myoporum	Myoporum parvifolium 'Yareena'	150mm	0.05 - 0.1m	0.8 - 1.0m	N
DiaTas	282	Flax Lily	Dianella tasmanica 'Tasred'	150mm	0.4 - 0.5m	0.4 - 0.5m	N
LomTan	279	Spiny-headed mat rush	Lomandra longifolia 'Tanika'	150mm	0.45 - 0.6m	0.6 - 0.9m	N
WesMun	21	Mundi	Westringia fruticosa 'Mundi'	150mm	0.45 - 0.6m	0.9 - 1.2m	N
CasCou	18	Cousin It	Casuarina 'Cousin It'	150mm	0.10 - 0.15m	0.8 - 1.0m	N
VioHed	66	Native Violet	Viola hederacea	150mm	0.0 - 0.1m	1.2 - 2.0m	N
HarMee	28	Meema	Hardenbergia violacea 'Meema'	150mm	0.4 - 0.6m	1.5 - 2.0m	N
DicErne	46	Emerald Falls Dichondra	Dichondra 'Emerald Falls'	150mm	0.0 - 0.3m	0.9 - 1.2m	N
AniGol	47	Kangaroo Paw 'Gold Velvet'	Anigozanthos 'Gold Velvet'	150mm	0.5 - 0.6m	0.3 - 0.5m	N
BanBir	31	Birthday Candle	Banksia spinulosa 'Birthday Candle'	150mm	0.45 - 0.6m	0.9 - 1.2m	N
BraMul	55	Break O Day	Brachyscome multifida	150mm	0.2 - 0.3m	0.4 - 0.5m	N

SPECIFICATION NOTES

PLANTING MATERIALS

Planting Mix:

Planting mix for tree pit backfill shall be "Organic Garden Mix" consisting of

- 50% Black Soil
- 20% Coarse Sand
- 30% Organic Material

as available from Australian Native Landscapes, Phone: [02] 9450 1444, or approved equivalent. Samples shall be provided to the Superintendent prior to ordering or delivery to site. Any material delivered to site, that is rejected by the Superintendent, shall be removed by the contractor at his own expense. Minimum depths of mix to all planting bed areas is as specified on details.

Mulch:

Mulch to garden bed:

Mulch shall mean hardwood mulch (25mm grade), free from material derived from Privet, Willow, Poplar, Coral trees, or other noxious weeds. Any mulch exceeding the 25mm grade shall be rejected / removed from the site. Graded hardwood mulch to be supplied by Australian Native Landscapes Pty Ltd Phone (02) 9450 1444, or approved equivalent.

Spread mulch so that after settling, it is:

- smooth and evenly graded between design surface levels;
- flush with adjacent finished levels;
- of the required depths (75mm); and
- sloped towards the base of plant stems in plantation beds, but not in contact with the stem (not closer than 50mm in the case of gravel mulches).

Place after the preparation of the planting bed, planting and all other work.

Plant Material:

All plant material must be true to the species. No substitutes will be allowed. All plants shall be free of fungus and insect damage. All plants shall be healthy, well shaped, not soft or force grown and not root bound.

Plants are available from **Andreasens Green** wholesale nursery, contact Darren (02) 8777 4713, email darren@andreasensgreen.com.au or approved equivalent.

Turfed areas:

All new turf areas are to be selected weed free Sir Walter DNA Certified Buffalo. Turf shall be laid neatly butted with staggered joints, flush with adjacent surfaces and have even running falls to all drainage points.

All new turf area shall have a minimum 150mm depth of weed free top soil, placed and levelled prior to turfing.

PREPARATION AND HARDWORKS

Excavating for Spot Planting

To planting areas, excavate a hole for each plant large enough to provide not less than twice the depth and twice the diameter than the root ball of species to be planted.

Staking

Use durable hardwood, straight, free from knots or twists, pointed at one end. Drive stakes into the ground a minimum one third of their length, avoiding damage to the root system.

- 75 Litre trees in 2 x 38x38x1800mm Hardwood Stake with double Nylon tie
- TIES: Provide a 50mm wide Nylon webbing tie per stake, fixed securely to the stakes, one tie at half the height of the main stem and the other as necessary to stabilise the plant.

Concrete Edge

MATERIALS: Concrete to be off white colour.

INSTALLATION: Supply and install 150 x 100mm (width) reinforced flush concrete kerb to locations as approved on site by the Superintendent. Provide flexible joints at maximum 3 metre intervals in colour to match concrete. Lightly expose aggregate through rinsing / sponging. Tool finish exposed edges with 10mm pencil round to prevent chipping.

MAINTENANCE / PLANT ESTABLISHMENT

Maintenance shall apply to all hard and soft landscape materials installed prior to the "handover" and acceptance by Principles Representative and the Site Superintendent. The maintenance period shall convenience at the granting of practical completion and shall extend for 12 months.

Maintenance shall consist of the following works:

- Follow a daily watering programme to be approved by Superintendent. Water all plants individually, twice per week or when necessary to ensure constant plant growth. Water all turf and native grassed areas, twice per week.
- Apply appropriate weed control sprays and hand weed as required to maintain planting areas, native grassing bed areas, turf areas, paved areas, and tree pits in turf free of weed or rogue grass growth.
- Regularly tidy and top up mulch and trim edges to prevent spill over onto paved / grassed areas.
- Spray to control pests and diseases.
- Replace plants, which fail with plants of a similar size and quality as originally specified to approval of Superintendent. Costs of replacement shall be the responsibility of the Contractor. Replacement planting will be undertaken within 2 weeks of identification of dead material or instruction by the Superintendent.
- Report any incidence of plants stolen or destroyed by vandalism.
- Adjust stakes and ties to plants as necessary. Ensure that strangulation of plants does not occur.
- Prune and shape plants as directed or where necessary.
- Make good any defects or faults arising out of defective workmanship or materials.
- Fertilise lawn areas to maintain healthy growth.
- Make good any erosion or soil subsidence, which may occur including soft areas in pathways.
- Mow lawn to maintain neat healthy growth.
- A final inspection shall be made by the Superintendent before handover. Any items requiring rectification shall be repaired before the works are finally approved, and retention moneys released.

NOTE:

- All finished levels are to be verified by Contractor on site.
- All landscape works be in strict accordance with Council's landscape code and guidelines
- This plan to be used in conjunction with all other submitted architectural, hydraulics and engineering drawing where applicable.

GREENLAND DESIGN												
TWELVE MONTHS MAINTENANCE SCHEDULE												
Plant Care	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Monitoring												
Pruning as required												
Deadhead /tip pruning												
Slow release fertilise												
Rapid soluble fertilise as required												
Cut back perennials and grasses												
Watering as required												
Garden Bed												
Edalnia												
Remove weeds and herbicide spraying as required												
Top up mulch as required												
Dead foliage removal												
Pest Management												
Monitoring and herbicide spraying as required												
Turfed Area												
Fertilise												
Make good turf as required												
Winter clean up												
Remove dead foliage and pruning as required												



D	19/01/2024	DA	ARCHITECT	BREWSTER MURRAY PTY LTD
C	15/09/2023	SKETCH		PH (02) 9299 0988
B	28/08/2023	SKETCH		
A	23/06/2023	SKETCH		
REV	DATE	NOTATION/AMENDMENT	LANDSCAPE CONSULTANT	GREENLAND DESIGN PTY LTD
		DO NOT SCALE DRAWINGS. CHECK ALL DIMENSIONS ON SITE. FIGURED DIMENSIONS TAKE PRECEDENCE.		PH 0453 164 198

PROJECT:	RESIDENTIAL FLAT DEVELOPMENT UNDER HOUSING SEPP 2021
	34-36 LIGHT STREET AND 42 WALKER STREET, CASINO 2470
	Lots C, D & E in DP 35927

TITLE:	LANDSCAPE DETAILS AND SPECIFICATION
FILE:	2753
PLOTTED:	

STATUS:	DA
DATE:	19/01/2024
SCALE:	Varies
PROJ:	
PROJECT NO:	BGZE2
STAGE:	CL
CHECKED:	GD
REVIEWED ARCHITECT:	
REV:	D