

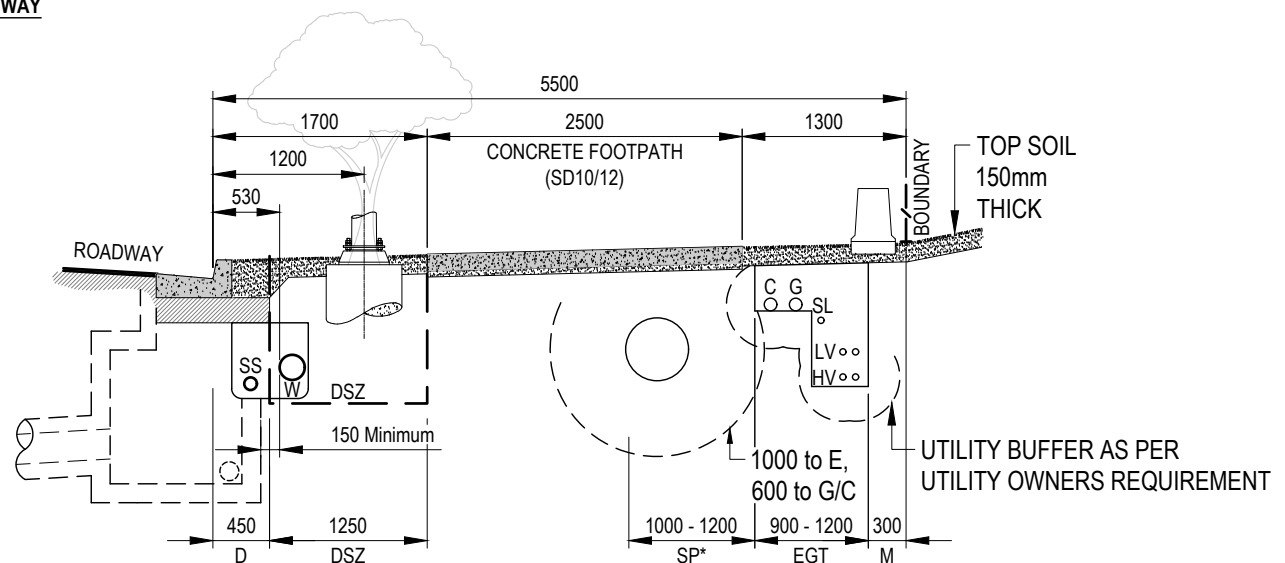
5.5m FOOTWAY

NOTE:

1. ALL DIMENSIONS ARE IN MILLIMETRES
2. KEEP SP TO THE OUTSIDE OF VERGE. PUT IN THE VERGE THAT HAS A PATH AS THE FIRST PREFERENCE. SECOND PREFERENCE IS IN THE VERGE WITHOUT A PATH
3. WHERE STREETS RUN PARALLEL TO A CONTOUR AND CREATE 'HIGH-SIDE / LOW-SIDE' LOTS, IT IS PREFERRED THAT THE CONCRETE PATH BE LOCATED ON THE LOW SIDE TO HELP PREVENT ROAD WATER FROM FLOWING INTO PROPERTIES.

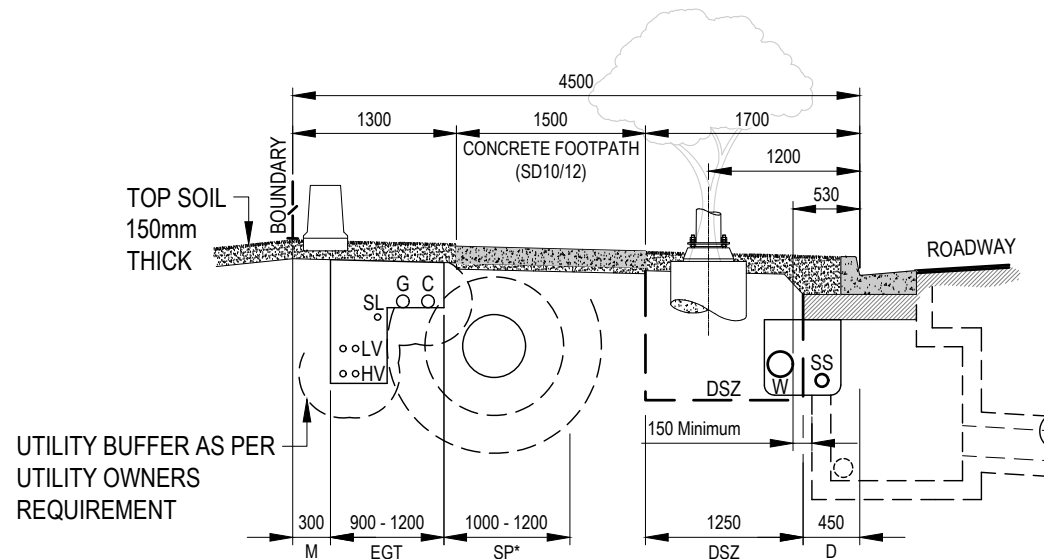
LEGEND

- E - ELECTRICITY
- M - MISCELLANEOUS - TEMPORARY WATER SERVICE, PRIVATE PUMPING MAINS, TRAFFIC LIGHT CONTROLS, PRIVATE COMMS
- DSZ - DEEP SOIL ZONE, STREET LIGHT POLE AND TREE. NO UTILITIES EXCEPT WATER MAIN (W)
- W - RETICULATED WATER $\leq \varnothing 200$
- LV - LOW VOLTAGE
- HV - HIGH VOLTAGE
- SL - STREET LIGHT CABLE
- C - TELECOM
- G - GAS
- SS - SUBSOIL DRAINAGE
- D - STORMWATER DRAINAGE
- SP - SPECIAL SERVICES - SPECIAL SERVICES EGT, TRUNK MAINS W $>\varnothing 300$ mm, MANHOLE (eg. COMMS) BOXES



5.5m FOOTWAY





NOTE:

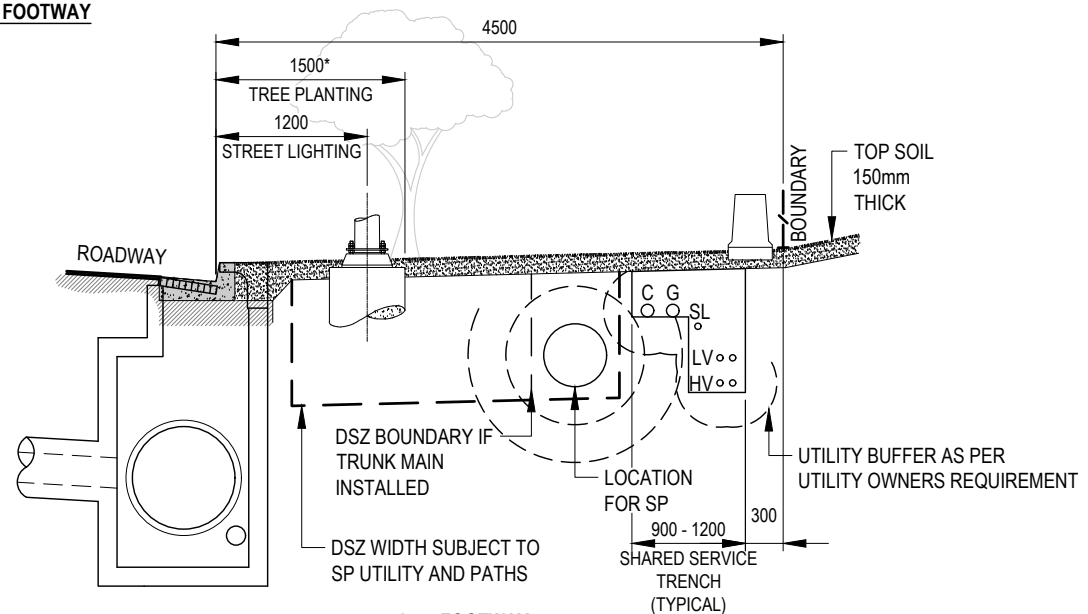
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*THE 1.5M TREE SETBACK CAN ONLY BE APPLIED TO GREENFIELD SITES WITH A VERGE THAT DOES NOT HAVE A CONCRETE FOOTPATH.

4.5m FOOTWAY

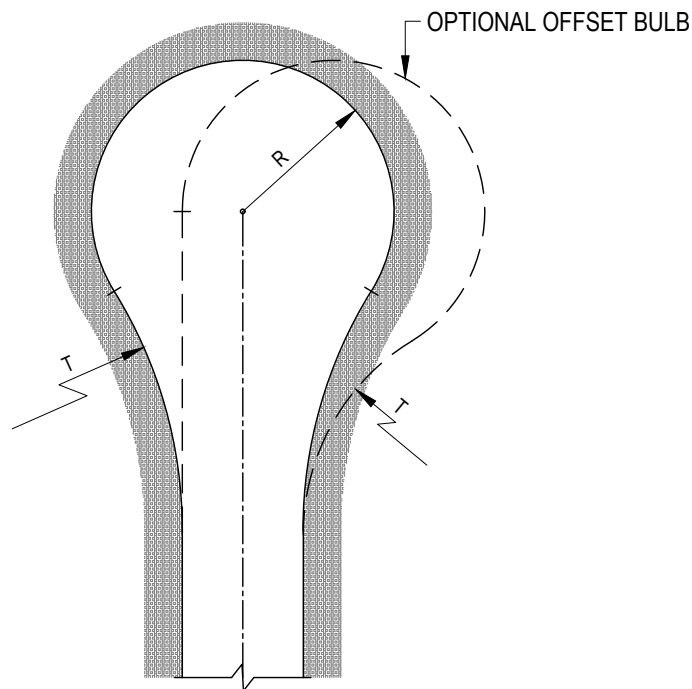
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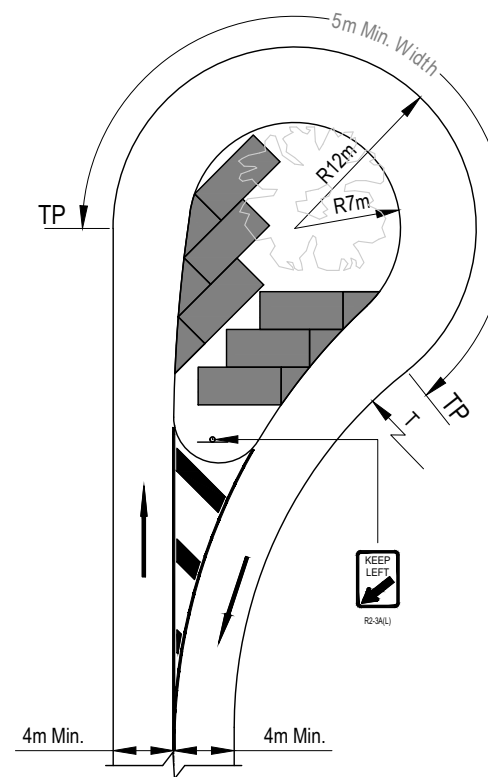
4.5m FOOTWAY





CUL-DE-SAC

	LOCAL STREET	RESIDENTIAL BUS/TRUNK	BUSHFIRE	INDUSTRIAL
CUL-DE-SAC RADIUS (R)	10	16*	14.5*(12m + 2.5m PARKING ON ARC)	16
TRANSITION CENTRED (T)	30	30	30	50
TRANSITION OFFSET (T)	15	15	15	30



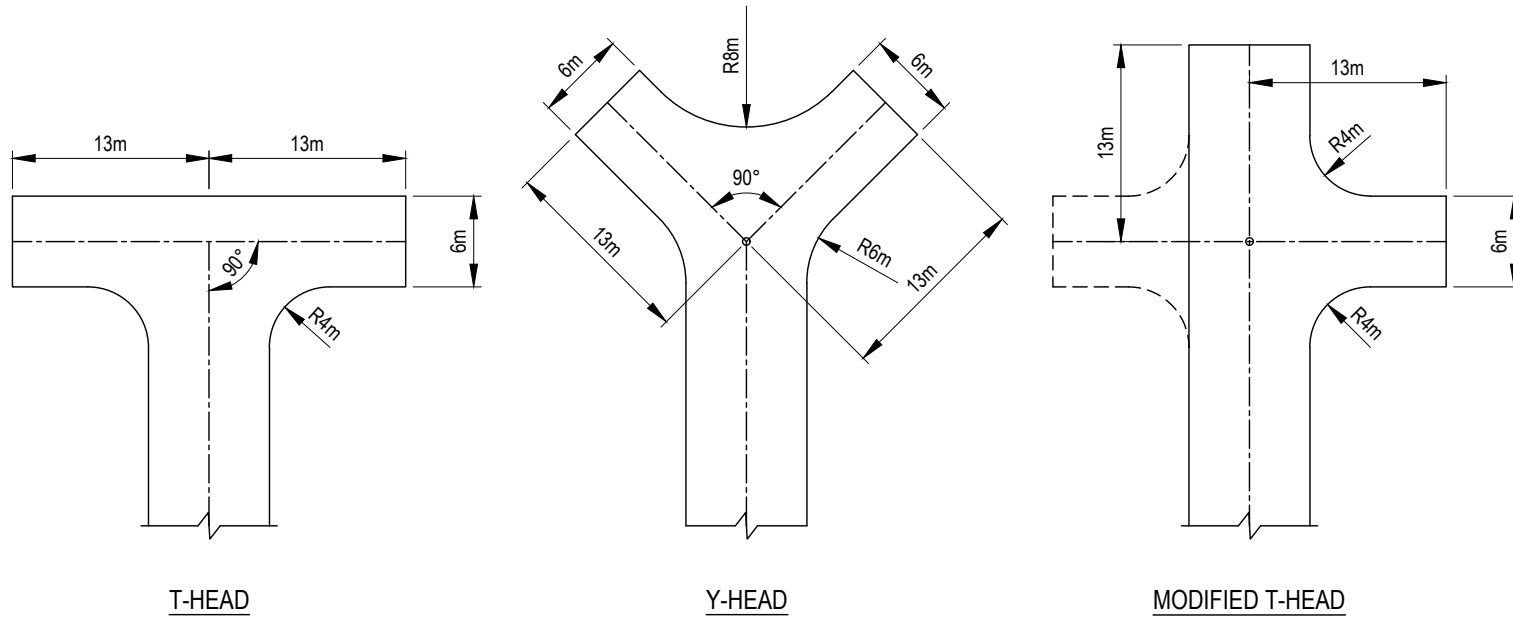
CUL-DE-SAC (BUSHFIRE)

NOTE:

1. NO PARKING RESTRICTION ALONG THE WHOLE ONE WAY SECTION.
2. WIDTH OF THE BEND (5m MINIMUM) IS PROVIDED TO SUIT TURNING MOVEMENT OF DESIGN VEHICLE.
3. DESIGN VEHICLE - MEDIUM RIGID VEHICLE.
4. PROVIDE CONCRETE PAVEMENT AROUND ONE WAY SECTION.
5. ROLL KERB INSIDE AND OUTSIDE.
6. PARKING - 1 SPACE PER LOT.
7. PROVIDE PARKING SPACE (2.5m WIDE AND 5.5m LENGTH) AS PER AS2890.1.
8. PARKING AREA TO BE FULLY CONCRETED WITH RUNOFF SLOPING TOWARDS THE TREE.
9. PROVIDE SUBSOIL AND INTERNAL DRAINAGE TO INNER LANDSCAPED AREA.



FOR SERVICE TURNING SUCH AS GPT, BASIN, ETC. NOT FOR PUBLIC ROAD.



NOTE:

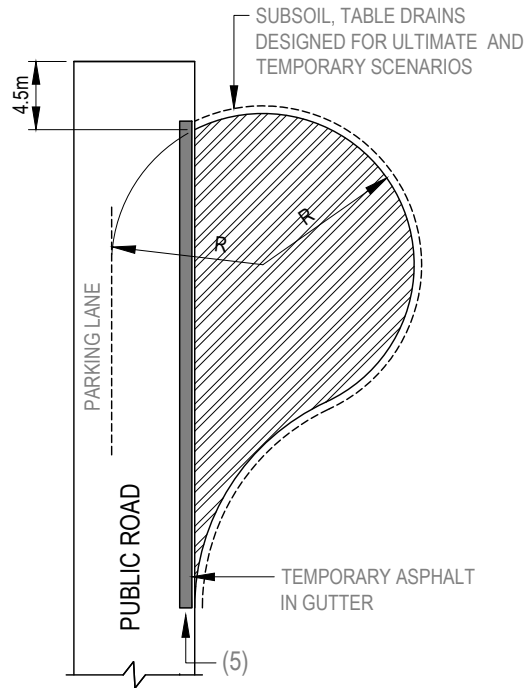
1. INCOMING WIDTHS DETERMINED BY ROAD CATEGORIES SETOUT IN THE ROAD DESIGN SECTION OF COUNCIL'S "MANUAL OF ENGINEERING STANDARDS".
2. NOTWITHSTANDING THE ABOVE DIMENSIONING, AUSTRALIAN STANDARD AS 2890.2 - PARKING FACILITIES PART 2: OFF-STREET COMMERCIAL VEHICLE FACILITIES SHALL BE USED TO VERIFY ADEQUATE MANOEUVRING AREA.
3. ALTERNATIVE LAYOUTS WILL BE CONSIDERED BY COUNCIL.



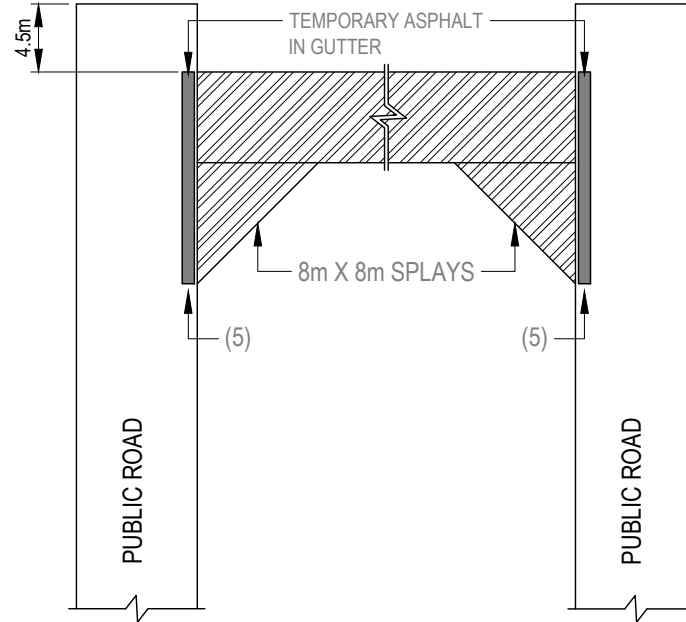
NOTE:

R AND T - SEE TABLE ON SHEET 1

* CLEAR OF PARKING LANE

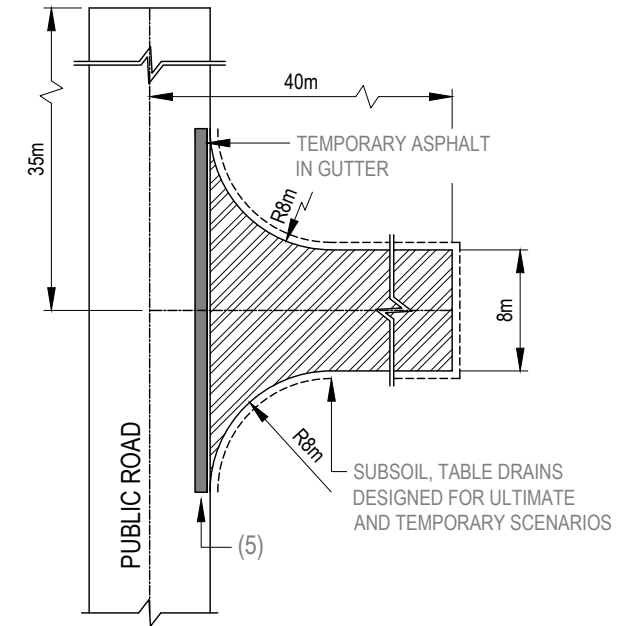


OFFSET BULB



TEMPORARY LOOP CONNECTION

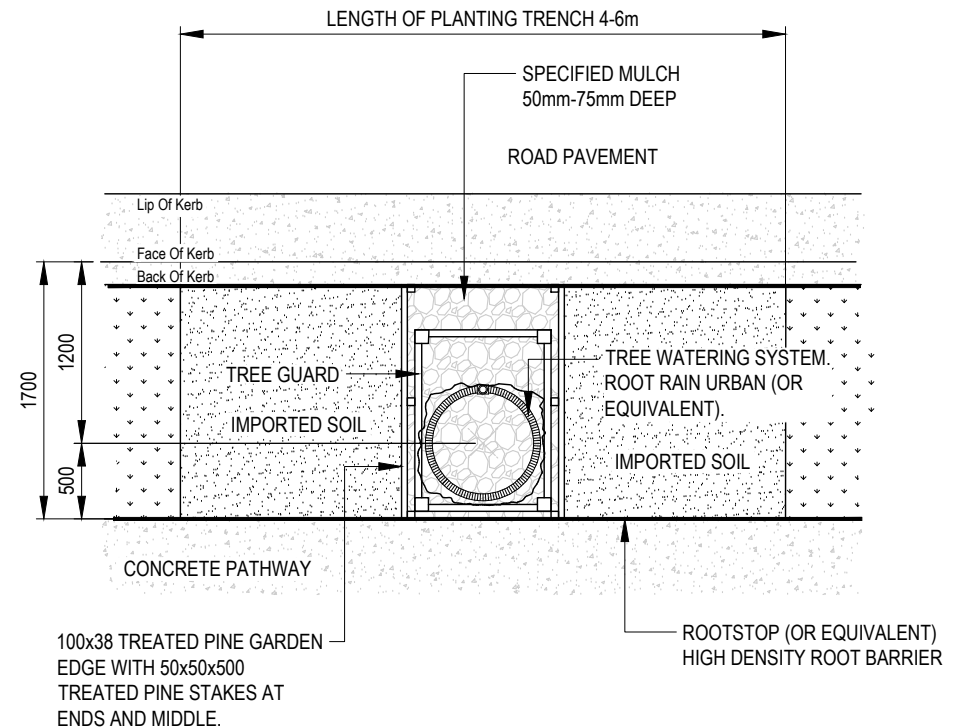
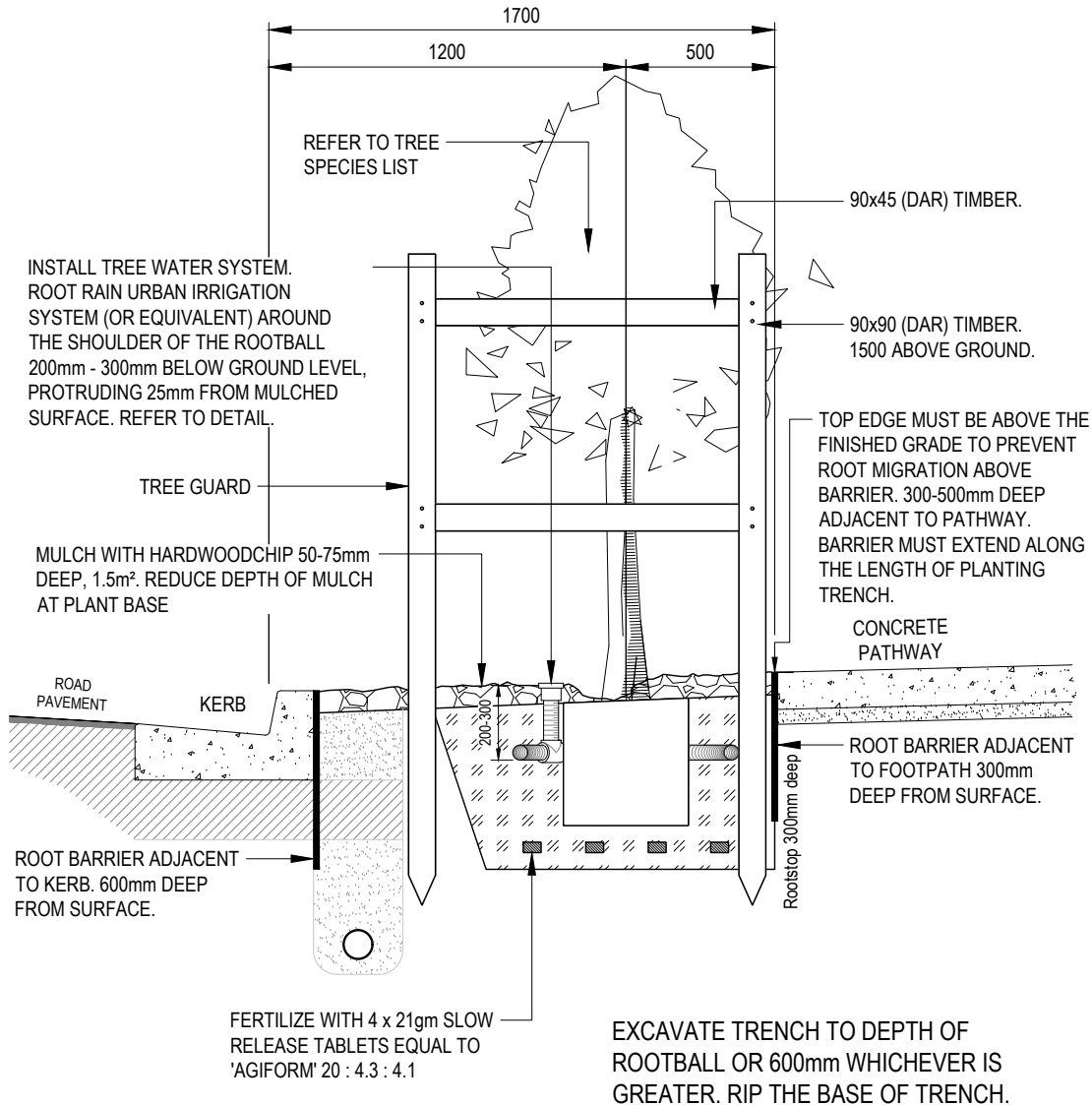
OFFSET T ONLY SUITABLE FOR MAXIMUM 120m FROM CROSS STREET AND ON 8m TO 10m WIDE ROADS



OFFSET T

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2. NOTWITHSTANDING THE ABOVE DIMENSIONING, AUSTRALIAN STANDARD AS 2890.2 - PARKING FACILITIES PART 2: OFF-STREET COMMERCIAL VEHICLE FACILITIES SHALL BE USED TO VERIFY ADEQUATE MANOEUVRING AREA.
3. PROVIDE BUSHFIRE AND REGULATORY TRAFFIC CONTROL INCLUDING GUIDEPOSTS, PARKING RESTRICTIONS, SIGNAGE AND LINEMARKING.
4. PROVIDE G9-18 - NO THROUGH ROAD SIGNAGE.
5. PROVIDE STORMWATER PIT UPSTREAM OF EACH TURNING HEAD AS NEEDED TO CATER FOR TEMPORARY DRAINAGE REQUIREMENT.



NOTE:

1. REFER TO SD001 PRIOR TO EXCAVATION WORKS.
2. ROOT BARRIER SHALL BE MANUFACTURED FROM 100% RECYCLED HIGH DENSITY POLYETHYLENE HDPE WITH MINIMUM THICKNESS OF 1mm.
3. NO BARRIER WHERE PATHWAY ARE NOT PRESENT.
4. 4m LENGTH OF PLANTING TRENCH FOR SMALL TREES AND 6m FOR MEDIUM TREES.
5. LANDSCAPE ARCHITECT TO PROVIDE FOR COUNCIL APPROVAL, SOIL SPECIFICATION FOR IMPORTED TRENCH SOIL.
6. ALL DIMENSIONS ARE IN MILLIMETRES (UNLESS SHOWN OTHERWISE)