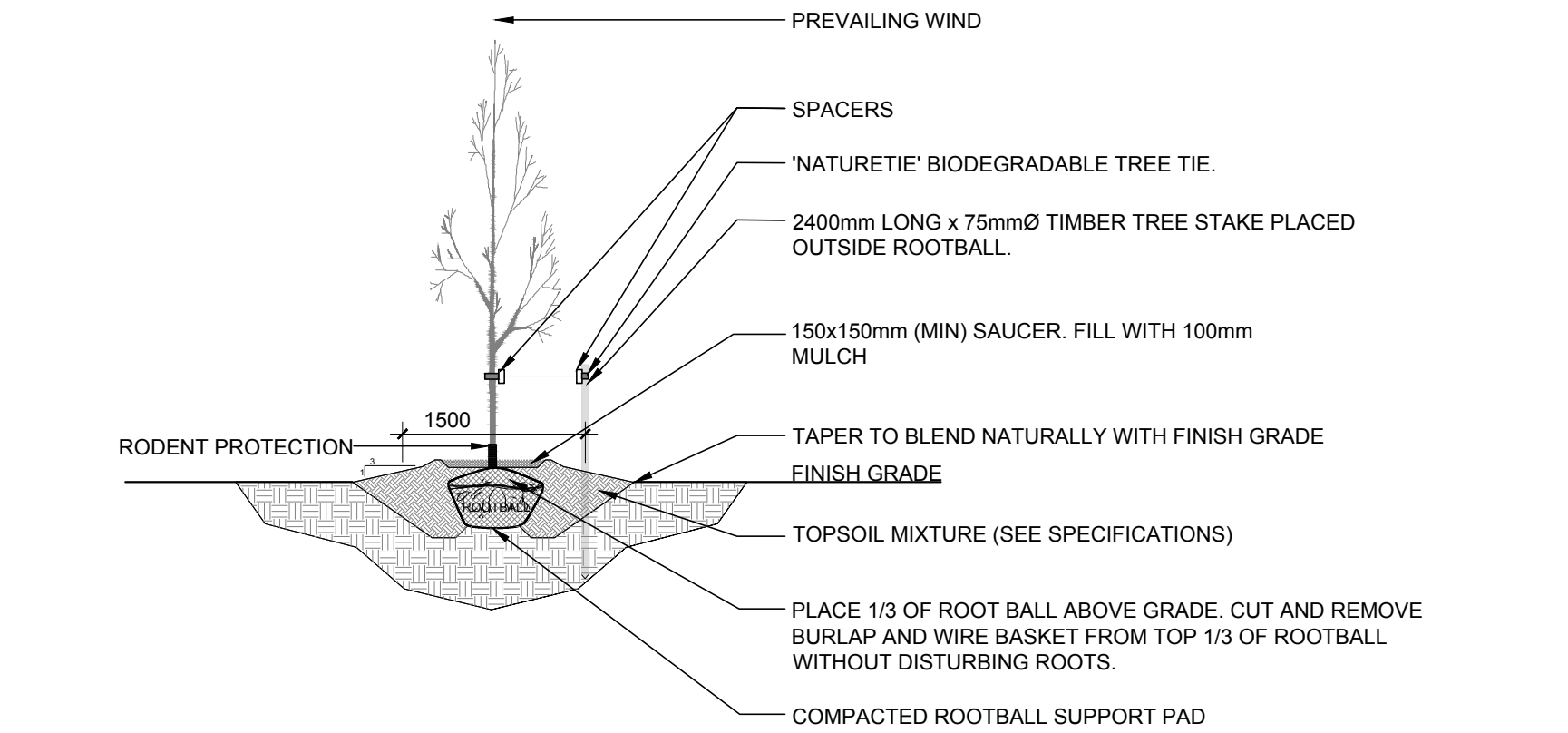


1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE 1:100

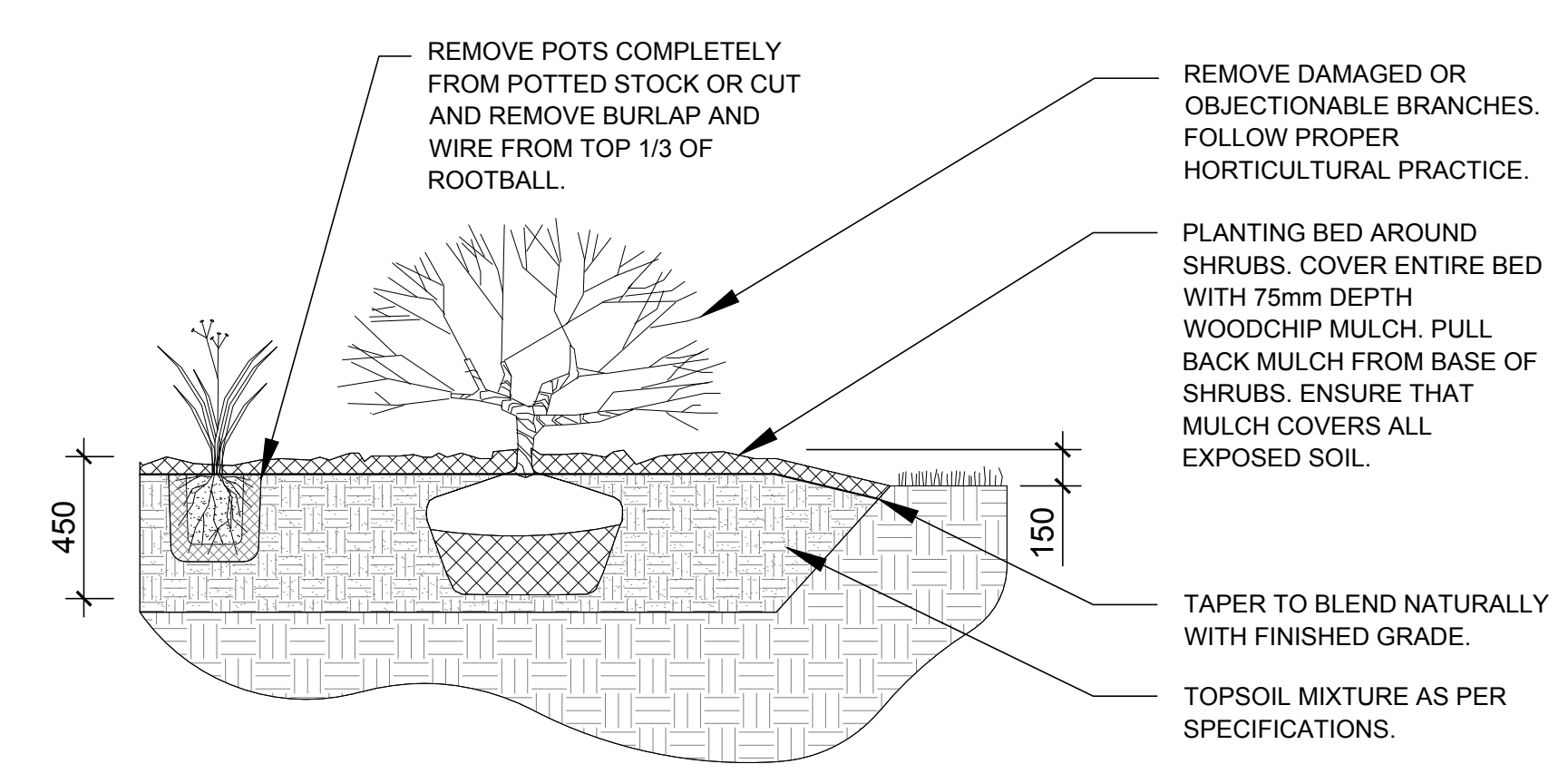
EXISTING TREE LIST						
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
AR	1	<i>Acer rubrum</i>	Red Maple	850mm dbh	Fair	To remain
TO	*	<i>Thuja occidentalis</i>	Eastern White Cedar	150-200mm dbh	Good	To remain

PROPOSED PLANT LIST						
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	Remarks
DECIDUOUS TREES						
HB	1	<i>Celtis occidentalis</i>	Hackberry	60mm cal.	B&B	
HL	1	<i>Gleditsia triacanthos 'Draves'</i>	Streetkeeper Honey Locust	60mm cal.	B&B	
SB	1	<i>Amelanchier canadensis</i>	Serviceberry	60mm cal.	B&B	Single Leader
SHRUBS						
AH	3	<i>Hydrangea arborescens 'Annabelle'</i>	Annabelle Hydrangea	1 gallon pot	Potted	Space 1000mm o.c.
PERENNIALS						
BS	19	<i>Rudbeckia hirta</i>	Black Eyed Susan	150mm pot	Potted	Space 400mm o.c.
PC	8	<i>Echinacea purpurea</i>	Purple Coneflower	150mm pot	Potted	Space 400mm o.c.

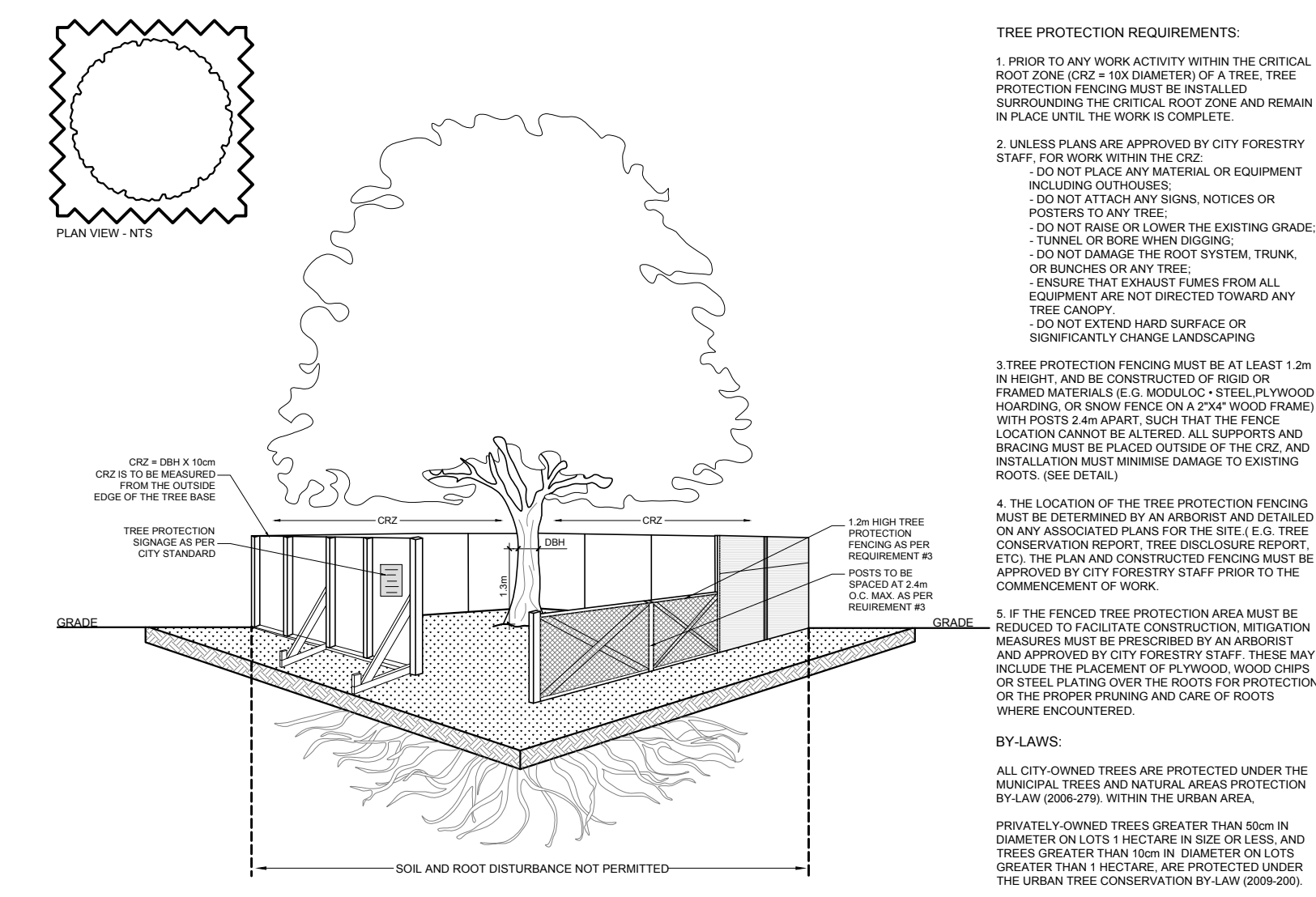
- GENERAL NOTES:**
- It is the responsibility of the appropriate contractor or official to report any errors, omissions or discrepancies on this plan with actual site conditions to the Landscape Architect before proceeding with construction.
 - The contractor is to notify all utility companies and authorities prior to any excavation and ascertain locations of underground services.
 - The contractor is to reinstate all areas and items damaged as a result of construction activity.
 - The contractor is to comply with all pertinent codes and by-laws.
 - The contractor is to maintain a positive surface run-off throughout the entire construction period.
 - The Landscape Architect is not responsible for subsurface conditions.
 - The contractor is to identify all existing trees to remain on site with the Landscape Architect prior to construction.
 - The contractor is to stake the proposed location of all plant material in conjunction with the Landscape Architect prior to excavation.
 - Minimum distances for selected deciduous trees are as follows:
 - Building Foundations 7.5m
 - Sidewalks 1.5m
 - Public Streets 2.5m
 - Underground Infrastructure 2.0m
 - All trees within 1m of underground utility trenches are to be excavated by hand.
 - Remove all protective wrapping from tree trunks after installation.
 - Staking of trees shall only be performed if necessary.
 - Ensure that mulch is pulled back a min. distance of 75mm from base of tree trunk.



2 DECIDUOUS TREE PLANTING
SCALE: NTS



3 SHRUB / PERENNIAL PLANTING
SCALE: NTS



4 TREE PROTECTION FENCE
SCALE: NTS

TREE PROTECTION REQUIREMENTS:

- PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ) OF A TREE, TREE PROTECTION FENCING MUST BE INSTALLED SURROUNDING THE CRITICAL ROOT ZONE AND REMAIN IN PLACE UNTIL THE WORK IS COMPLETE.
- UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ:
 - DO NOT PLACE ANY MATERIAL OR EQUIPMENT INCLUDING SUBSIDIES;
 - DO NOT ATTACH ANY SIGNAL, NOTICES OR POSTERS TO ANY TREE;
 - DO NOT RAISE OR LOWER THE EXISTING GRADE;
 - DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OF ANY TREE;
 - ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARD ANY TREE CANOPY;
 - DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING.
- TREE PROTECTION FENCING MUST BE AT LEAST 1.2m IN HEIGHT, AND BE CONSTRUCTED OF ROBE OR FRAMED MATERIAL 38 x 63, 50 x 50, 63 x 63, 75 x 75, 100 x 100, 125 x 125, 150 x 150, 200 x 200, 250 x 250, 300 x 300, 400 x 400, 500 x 500, 600 x 600, 750 x 750, 1000 x 1000, 1250 x 1250, 1500 x 1500, 2000 x 2000, 2500 x 2500, 3000 x 3000, 4000 x 4000, 5000 x 5000, 6000 x 6000, 7500 x 7500, 10000 x 10000, 12500 x 12500, 15000 x 15000, 20000 x 20000, 25000 x 25000, 30000 x 30000, 40000 x 40000, 50000 x 50000, 60000 x 60000, 75000 x 75000, 100000 x 100000, 125000 x 125000, 150000 x 150000, 200000 x 200000, 250000 x 250000, 300000 x 300000, 400000 x 400000, 500000 x 500000, 600000 x 600000, 750000 x 750000, 1000000 x 1000000, 1250000 x 1250000, 1500000 x 1500000, 2000000 x 2000000, 2500000 x 2500000, 3000000 x 3000000, 4000000 x 4000000, 5000000 x 5000000, 6000000 x 6000000, 7500000 x 7500000, 10000000 x 10000000, 12500000 x 12500000, 15000000 x 15000000, 20000000 x 20000000, 25000000 x 25000000, 30000000 x 30000000, 40000000 x 40000000, 50000000 x 50000000, 60000000 x 60000000, 75000000 x 75000000, 100000000 x 100000000, 125000000 x 125000000, 150000000 x 150000000, 200000000 x 200000000, 250000000 x 250000000, 300000000 x 300000000, 400000000 x 400000000, 500000000 x 500000000, 600000000 x 600000000, 750000000 x 750000000, 1000000000 x 1000000000, 1250000000 x 1250000000, 1500000000 x 1500000000, 2000000000 x 2000000000, 2500000000 x 2500000000, 3000000000 x 3000000000, 4000000000 x 4000000000, 5000000000 x 5000000000, 6000000000 x 6000000000, 7500000000 x 7500000000, 10000000000 x 10000000000, 12500000000 x 12500000000, 15000000000 x 15000000000, 20000000000 x 20000000000, 25000000000 x 25000000000, 30000000000 x 30000000000, 40000000000 x 40000000000, 50000000000 x 50000000000, 60000000000 x 60000000000, 75000000000 x 75000000000, 100000000000 x 100000000000, 125000000000 x 125000000000, 150000000000 x 150000000000, 200000000000 x 200000000000, 250000000000 x 250000000000, 300000000000 x 300000000000, 400000000000 x 400000000000, 500000000000 x 500000000000, 600000000000 x 600000000000, 750000000000 x 750000000000, 1000000000000 x 1000000000000, 1250000000000 x 1250000000000, 1500000000000 x 1500000000000, 2000000000000 x 2000000000000, 2500000000000 x 2500000000000, 3000000000000 x 3000000000000, 4000000000000 x 4000000000000, 5000000000000 x 5000000000000, 6000000000000 x 6000000000000, 7500000000000 x 7500000000000, 10000000000000 x 10000000000000, 12500000000000 x 12500000000000, 15000000000000 x 15000000000000, 20000000000000 x 20000000000000, 25000000000000 x 25000000000000, 30000000000000 x 30000000000000, 40000000000000 x 40000000000000, 50000000000000 x 50000000000000, 60000000000000 x 60000000000000, 75000000000000 x 75000000000000, 100000000000000 x 100000000000000, 125000000000000 x 125000000000000, 150000000000000 x 150000000000000, 200000000000000 x 200000000000000, 250000000000000 x 250000000000000, 300000000000000 x 300000000000000, 400000000000000 x 400000000000000, 500000000000000 x 500000000000000, 600000000000000 x 600000000000000, 750000000000000 x 750000000000000, 1000000000000000 x 1000000000000000, 1250000000000000 x 1250000000000000, 1500000000000000 x 1500000000000000, 2000000000000000 x 2000000000000000, 2500000000000000 x 2500000000000000, 3000000000000000 x 3000000000000000, 4000000000000000 x 4000000000000000, 5000000000000000 x 5000000000000000, 6000000000000000 x 6000000000000000, 7500000000000000 x 7500000000000000, 10000000000000000 x 10000000000000000, 12500000000000000 x 12500000000000000, 15000000000000000 x 15000000000000000, 20000000000000000 x 20000000000000000, 25000000000000000 x 25000000000000000, 30000000000000000 x 30000000000000000, 40000000000000000 x 40000000000000000, 50000000000000000 x 50000000000000000, 60000000000000000 x 60000000000000000, 75000000000000000 x 75000000000000000, 100000000000000000 x 100000000000000000, 125000000000000000 x 125000000000000000, 150000000000000000 x 150000000000000000, 200000000000000000 x 200000000000000000, 250000000000000000 x 250000000000000000, 300000000000000000 x 300000000000000000, 400000000000000000 x 400000000000000000, 500000000000000000 x 500000000000000000, 600000000000000000 x 600000000000000000, 750000000000000000 x 750000000000000000, 1000000000000000000 x 1000000000000000000, 1250000000000000000 x 1250000000000000000, 1500000000000000000 x 1500000000000000000, 2000000000000000000 x 2000000000000000000, 2500000000000000000 x 2500000000000000000, 3000000000000000000 x 3000000000000000000, 4000000000000000000 x 4000000000000000000, 5000000000000000000 x 5000000000000000000, 6000000000000000000 x 6000000000000000000, 7500000000000000000 x 7500000000000000000, 10000000000000000000 x 10000000000000000000, 12500000000000000000 x 12500000000000000000, 15000000000000000000 x 15000000000000000000, 20000000000000000000 x 20000000000000000000, 25000000000000000000 x 25000000000000000000, 30000000000000000000 x 30000000000000000000, 40000000000000000000 x 40000000000000000000, 50000000000000000000 x 50000000000000000000, 60000000000000000000 x 60000000000000000000, 75000000000000000000 x 75000000000000000000, 100000000000000000000 x 100000000000000000000, 125000000000000000000 x 125000000000000000000, 150000000000000000000 x 150000000000000000000, 200000000000000000000 x 200000000000000000000, 250000000000000000000 x 250000000000000000000, 300000000000000000000 x 300000000000000000000, 400000000000000000000 x 400000000000000000000, 500000000000000000000 x 500000000000000000000, 600000000000000000000 x 600000000000000000000, 750000000000000000000 x 750000000000000000000, 1000000000000000000000 x 1000000000000000000000, 1250000000000000000000 x 1250000000000000000000, 1500000000000000000000 x 1500000000000000000000, 2000000000000000000000 x 2000000000000000000000, 2500000000000000000000 x 2500000000000000000000, 3000000000000000000000 x 3000000000000000000000, 4000000000000000000000 x 4000000000000000000000, 5000000000000000000000 x 5000000000000000000000, 6000000000000000000000 x 6000000000000000000000, 7500000000000000000000 x 7500000000000000000000, 10000000000000000000000 x 10000000000000000000000, 12500000000000000000000 x 12500000000000000000000, 15000000000000000000000 x 15000000000000000000000, 20000000000000000000000 x 20000000000000000000000, 25000000000000000000000 x 25000000000000000000000, 30000000000000000000000 x 30000000000000000000000, 40000000000000000000000 x 40000000000000000000000, 50000000000000000000000 x 50000000000000000000000, 60000000000000000000000 x 60000000000000000000000, 75000000000000000000000 x 75000000000000000000000, 100000000000000000000000 x 100000000000000000000000, 125000000000000000000000 x 125000000000000000000000, 150000000000000000000000 x 150000000000000000000000, 200000000000000000000000 x 200000000000000000000000, 250000000000000000000000 x 250000000000000000000000, 300000000000000000000000 x 300000000000000000000000, 400000000000000000000000 x 400000000000000000000000, 500000000000000000000000 x 500000000000000000000000, 600000000000000000000000 x 600000000000000000000000, 750000000000000000000000 x 750000000000000000000000, 1000000000000000000000000 x 1000000000000000000000000, 1250000000000000000000000 x 1250000000000000000000000, 1500000000000000000000000 x 1500000000000000000000000, 2000000000000000000000000 x 2000000000000000000000000, 2500000000000000000000000 x 2500000000000000000000000, 3000000000000000000000000 x 3000000000000000000000000, 4000000000000000000000000 x 4000000000000000000000000, 5000000000000000000000000 x 5000000000000000000000000, 6000000000000000000000000 x 6000000000000000000000000, 7500000000000000000000000 x 7500000000000000000000000, 10000000000000000000000000 x 10000000000000000000000000, 12500000000000000000000000 x 12500000000000000000000000, 15000000000000000000000000 x 15000000000000000000000000, 20000000000000000000000000 x 20000000000000000000000000, 25000000000000000000000000 x 25000000000000000000000000, 30000000000000000000000000 x 30000000000000000000000000, 40000000000000000000000000 x 40000000000000000000000000, 50000000000000000000000000 x 50000000000000000000000000, 60000000000000000000000000 x 60000000000000000000000000, 75000000000000000000000000 x 75000000000000000000000000, 100000000000000000000000000 x 100000000000000000000000000, 125000000000000000000000000 x 125000000000000000000000000, 150000000000000000000000000 x 150000000000000000000000000, 200000000000000000000000000 x 200000000000000000000000000, 250000000000000000000000000 x 250000000000000000000000000, 300000000000000000000000000 x 300000000000000000000000000, 400000000000000000000000000 x 400000000000000000000000000, 500000000000000000000000000 x 500000000000000000000000000, 600000000000000000000000000 x 600000000000000000000000000, 750000000000000000000000000 x 750000000000000000000000000, 1000000000000000000000000000 x 1000000000000000000000000000, 1250000000000000000000000000 x 1250000000000000000000000000, 1500000000000000000000000000 x 1500000000000000000000000000, 2000000000000000000000000000 x 2000000000000000000000000000, 2500000000000000000000000000 x 2500000000000000000000000000, 3000000000000000000000000000 x 3000000000000000000000000000, 4000000000000000000000000000 x 4000000000000000000000000000, 5000000000000000000000000000 x 5000000000000000000000000000, 6000000000000000000000000000 x 6000000000000000000000000000, 7500000000000000000000000000 x 7500000000000000000000000000, 10000000000000000000000000000 x 10000000000000000000000000000, 12500000000000000000000000000 x 12500000000000000000000000000, 15000000000000000000000000000 x 15000000000000000000000000000, 20000000000000000000000000000 x 20000000000000000000000000000, 25000000000000000000000000000 x 25000000000000000000000000000, 30000000000000000000000000000 x 30000000000000000000000000000, 40000000000000000000000000000 x 40000000000000000000000000000, 50000000000000000000000000000 x 50000000000000000000000000000, 60000000000000000000000000000 x 60000000000000000000000000000, 75000000000000000000000000000 x 75000000000000000000000000000, 100000000000000000000000000000 x 100000000000000000000000000000, 1250000000000000