

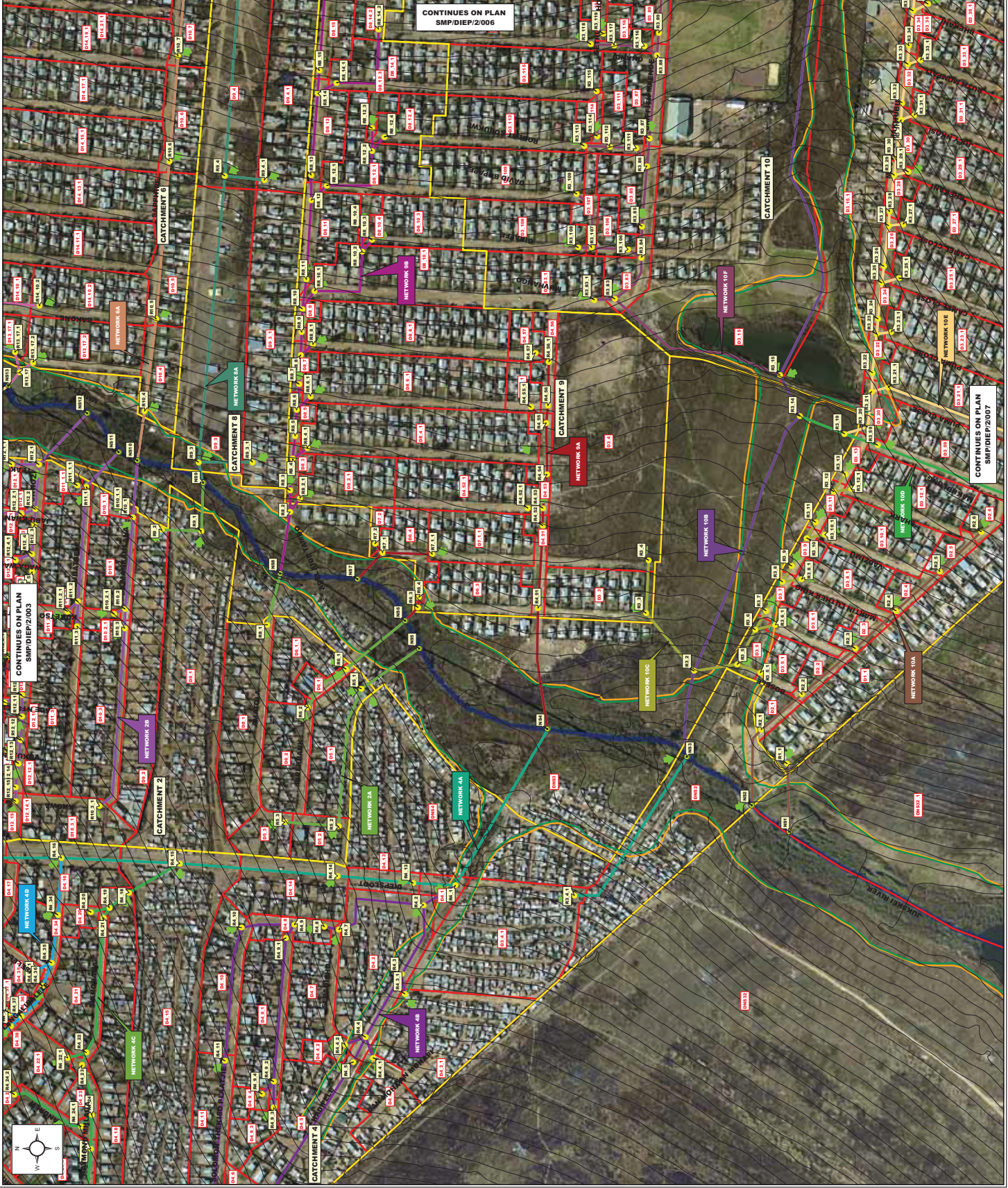
NOTES:

1. RUN-OFF CALCULATION PERFORMED WITH HYDROSHIM COMPUTER PROGRAM, USING THE FOLLOWING CONSTANTS:

- a) RETURN PERIOD:
 - MAJOR SYSTEM : 25 YR
 - MINOR SYSTEM : 5 YR
- b) MAP = 571 mm
- c) % IMPERVIOUSNESS:
 - DENSE RESIDENTIAL : 90%
 - PUBLIC SPACES : 10%
 - OPEN FIELD : 0%

LEGEND

- MAIN CATCHMENTS
- SUB-CATCHMENTS
- STORMWATER NODES
- NATURAL STREAM NODES
- STORMWATER ROUTES
- RIVERS
- DRAINAGE DIRECTION
- 1 IN 50yr FLOODLINE
- 1 IN 100yr FLOODLINE



REV.	DATE	DESCRIPTION

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PROJECT: **URA STORMWATER MASTER PLANNING**
 PART 2 : NETWORK MODELING

TOWNSHIP: **DIEPSLOOT**

DRAINAGE BASIN: **A21C H**

DRAWING NO.: **SMP / DIEP / 2 / 005**

SCALE: **1 : 2,500**

DESIGNED BY: **STANDER**
 DRAWN BY: **PIETRSBE**
 CHECKED BY: **W STANDER**