

IMPERIAL VALLEY STUDY GROUP

IID'S TRANSMISSION UPGRADES PHASING PROPOSAL TO IVSG STEERING COMMITTEE

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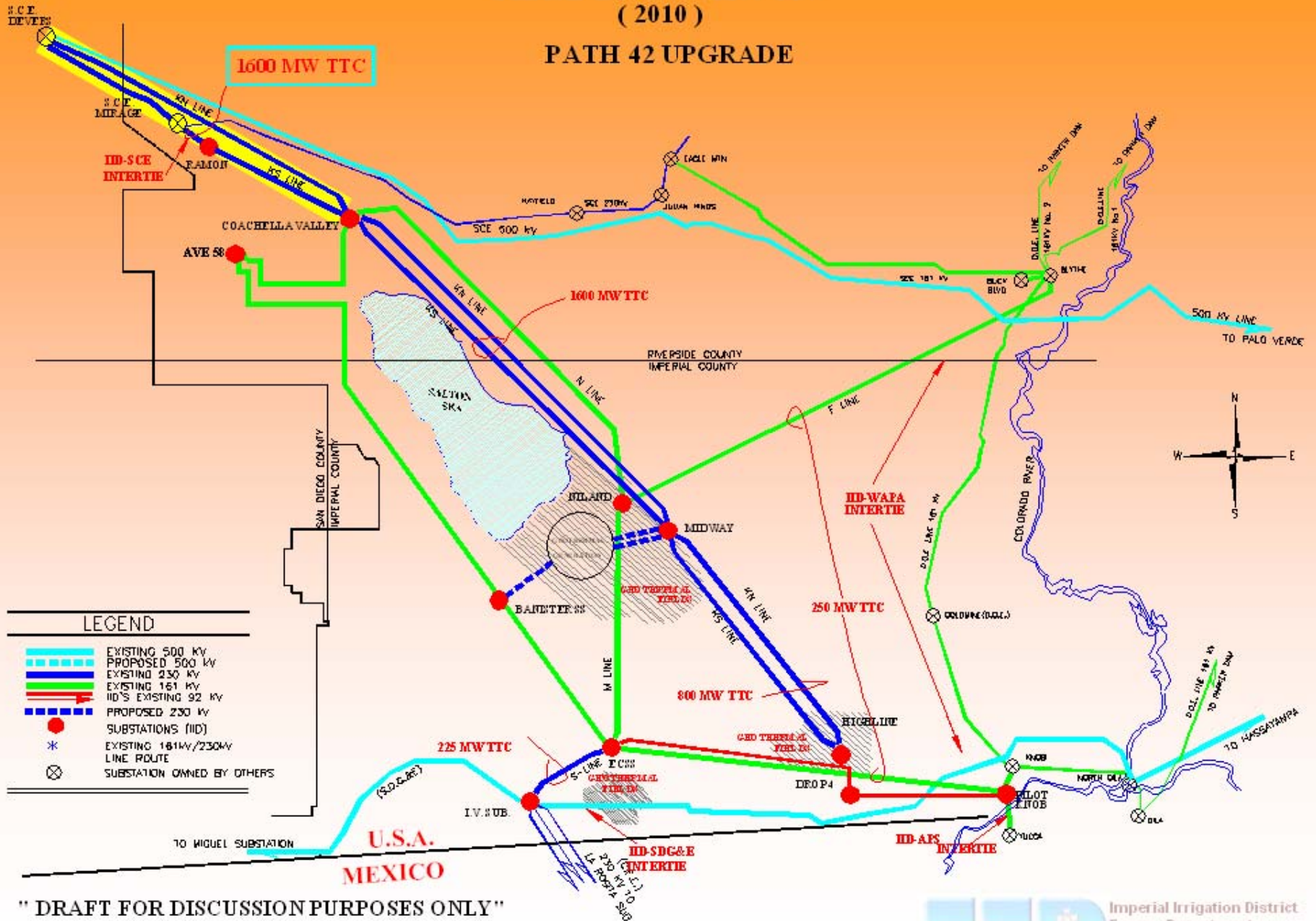
June 30, 2005



Imperial Irrigation District
Energy Department
System Planning/Engineering

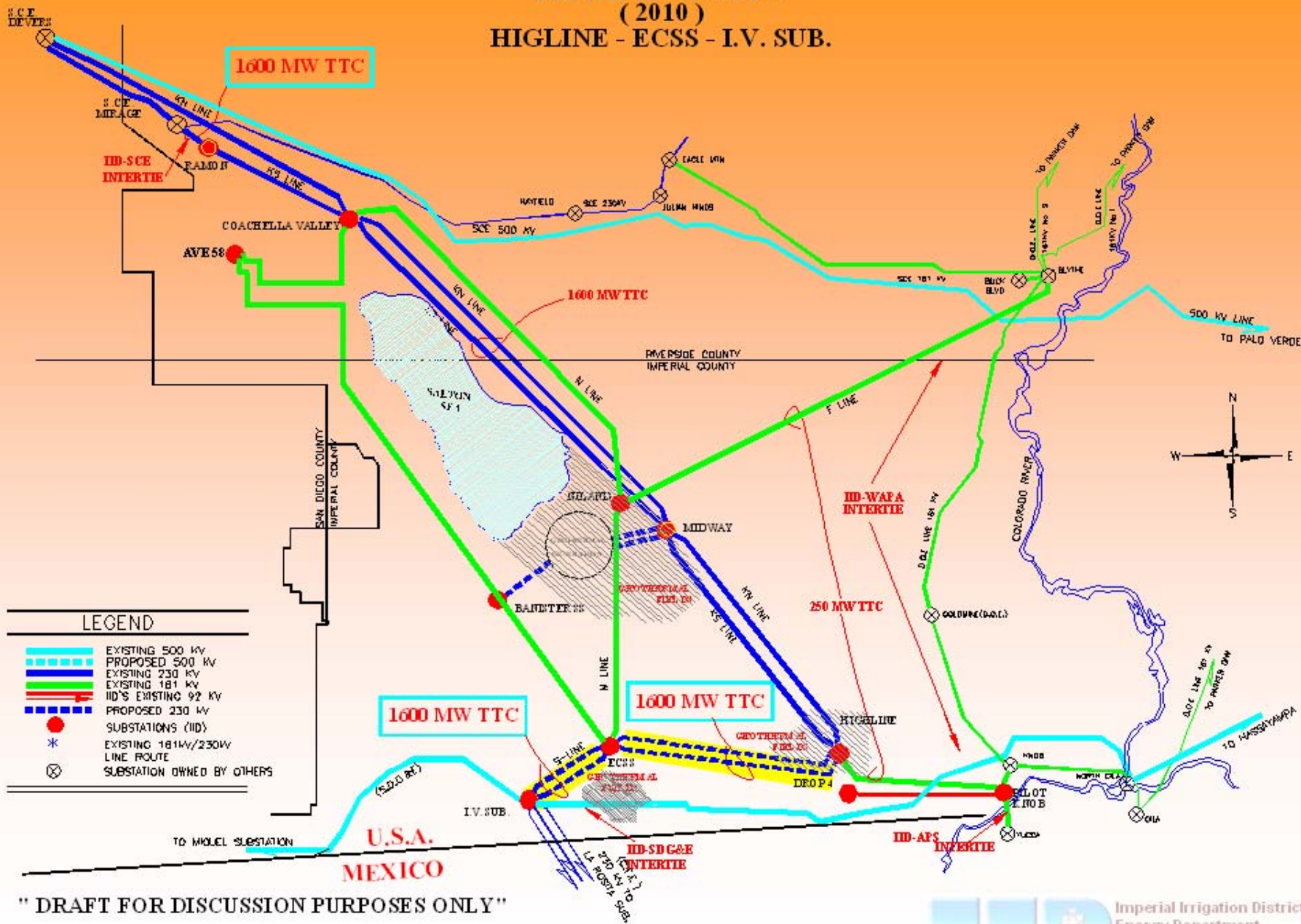
PHASE 1A - 600 - 1200 MW (2010)

PATH 42 UPGRADE



" DRAFT FOR DISCUSSION PURPOSES ONLY "

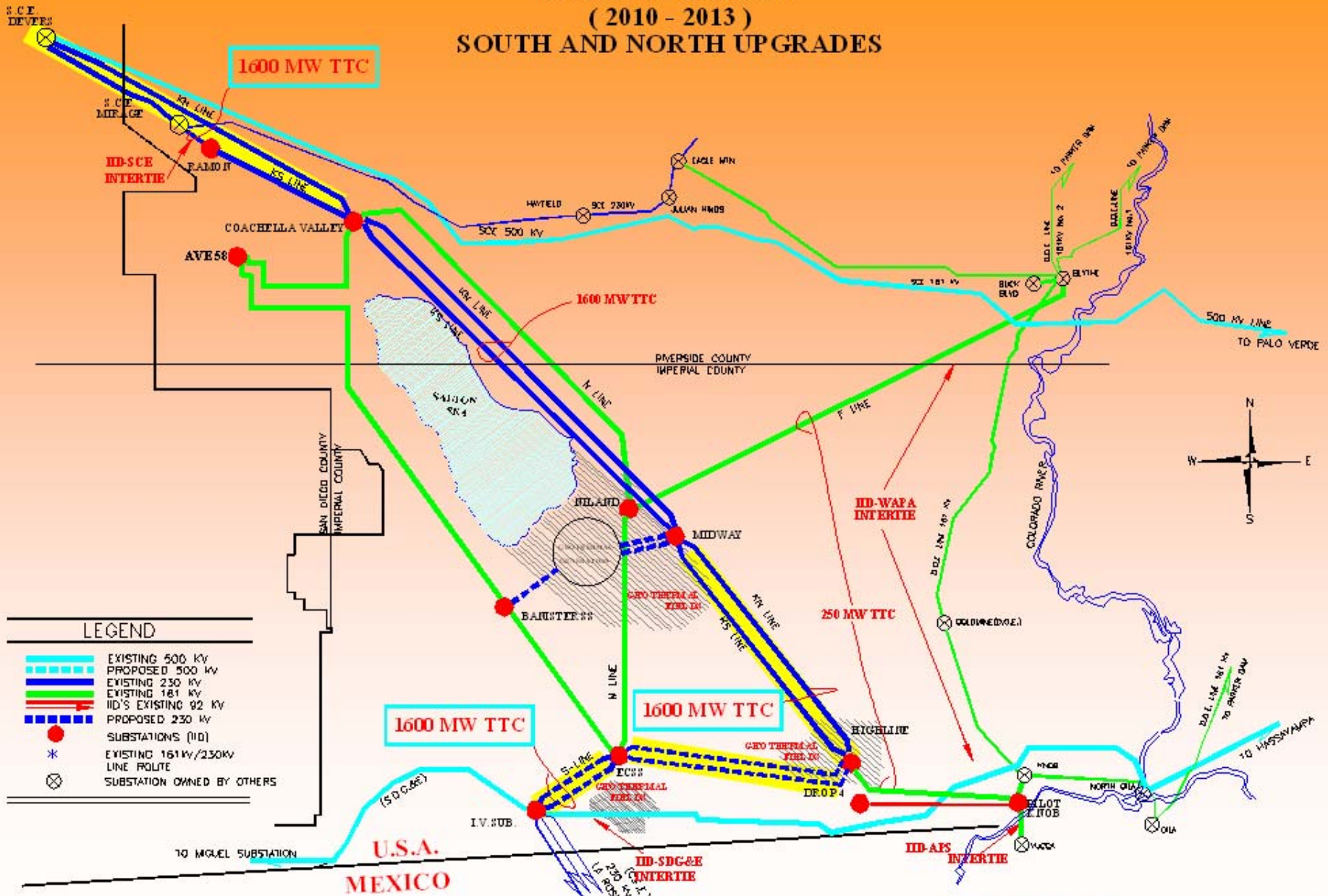
PHASE 1B - 800 MW (2010) HIGHLINE - ECSS - I.V. SUB.



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PHASE 2 - 1600 MW (2010 - 2013) SOUTH AND NORTH UPGRADES

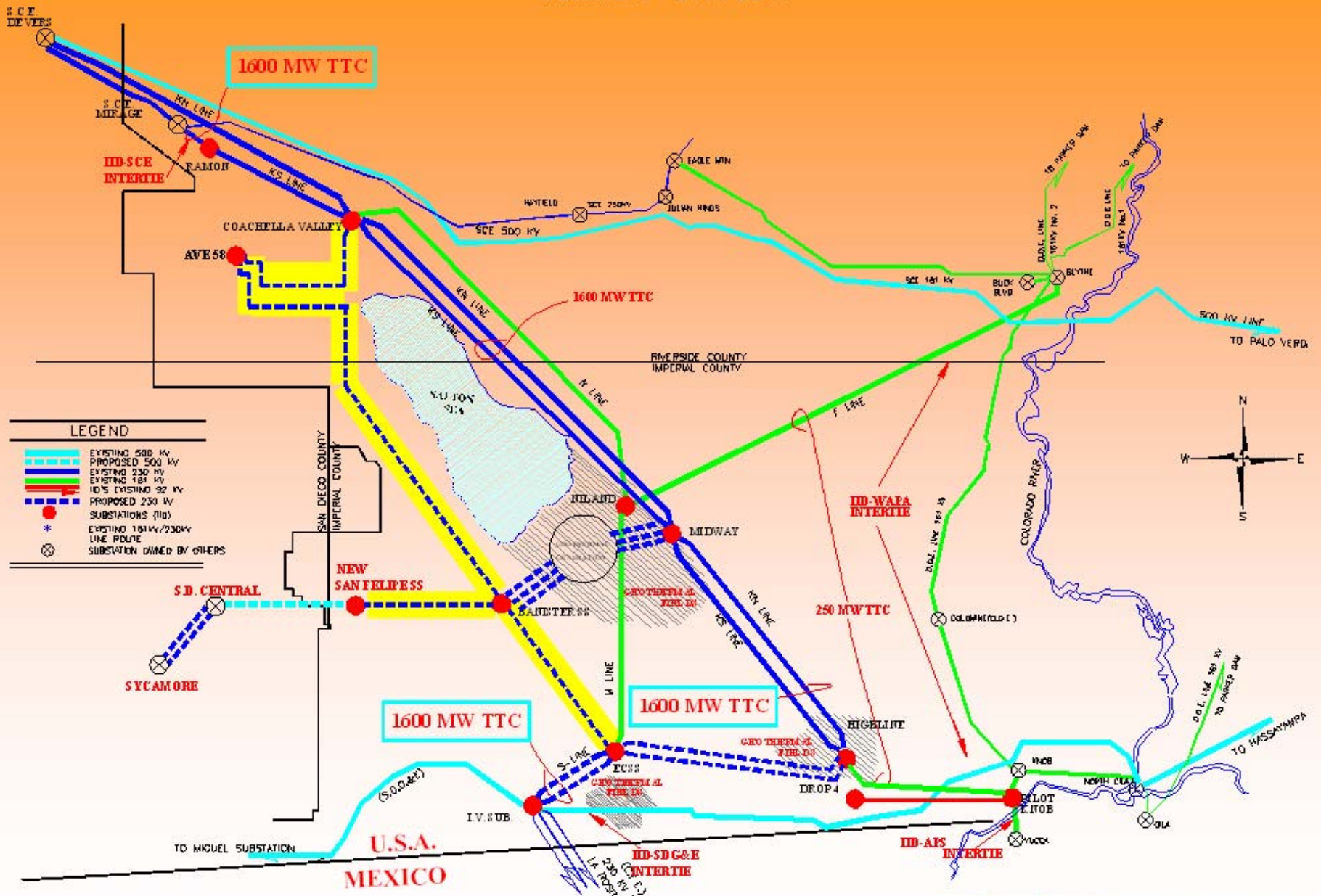


LEGEND

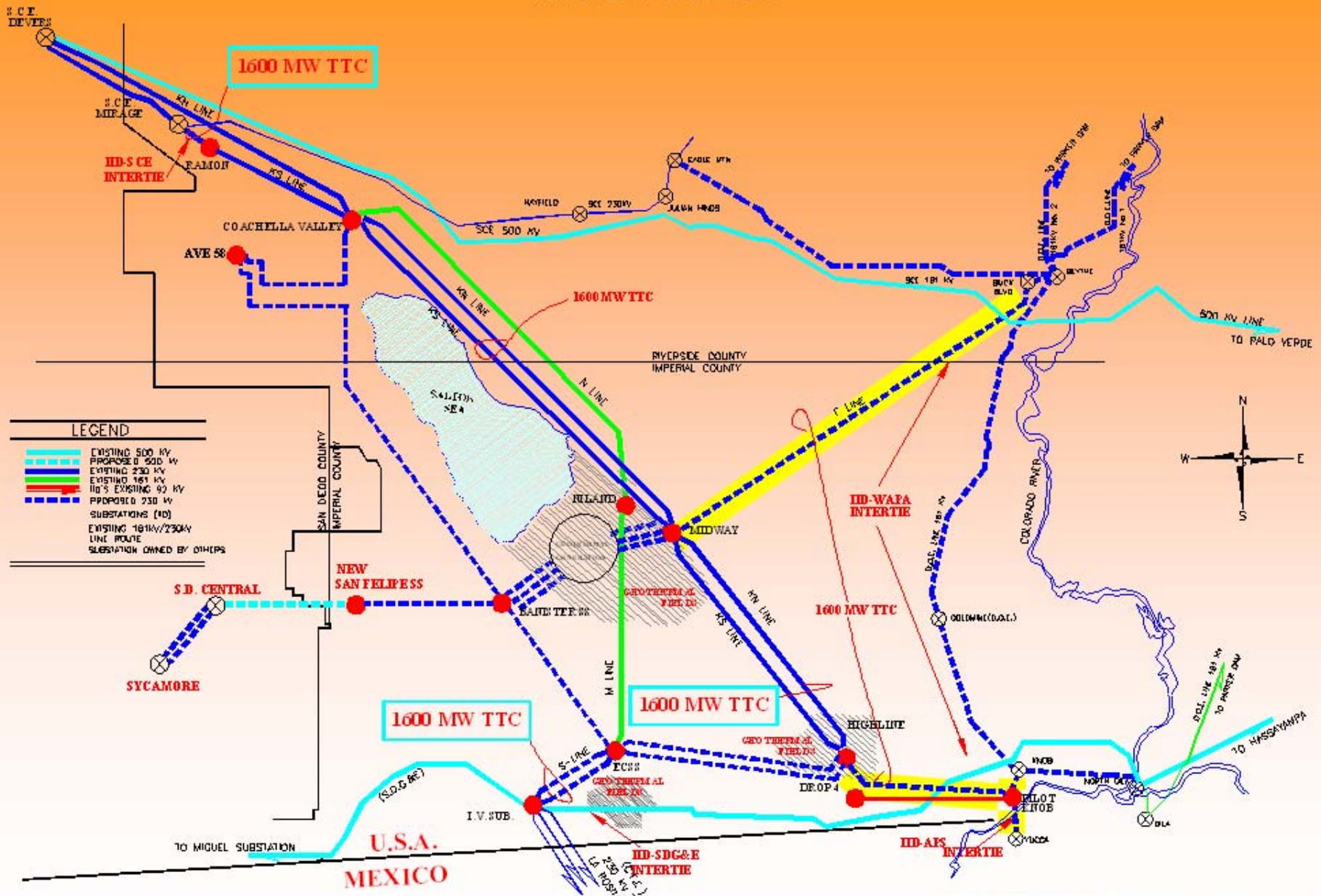
- — — — EXISTING 500 kV
- - - - - PROPOSED 500 kV
- — — — EXISTING 230 kV
- — — — EXISTING 181 kV
- — — — IID'S EXISTING 92 kV
- - - - - PROPOSED 230 kV
- SUBSTATIONS (IID)
- X EXISTING 161 kV/230 kV
- — — — LINE PROFILE
- X SUBSTATION OWNED BY OTHERS

" DRAFT FOR DISCUSSION PURPOSES ONLY "

PHASE 3 - 2000 MW



PHASE 4 - 2000 MW +



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