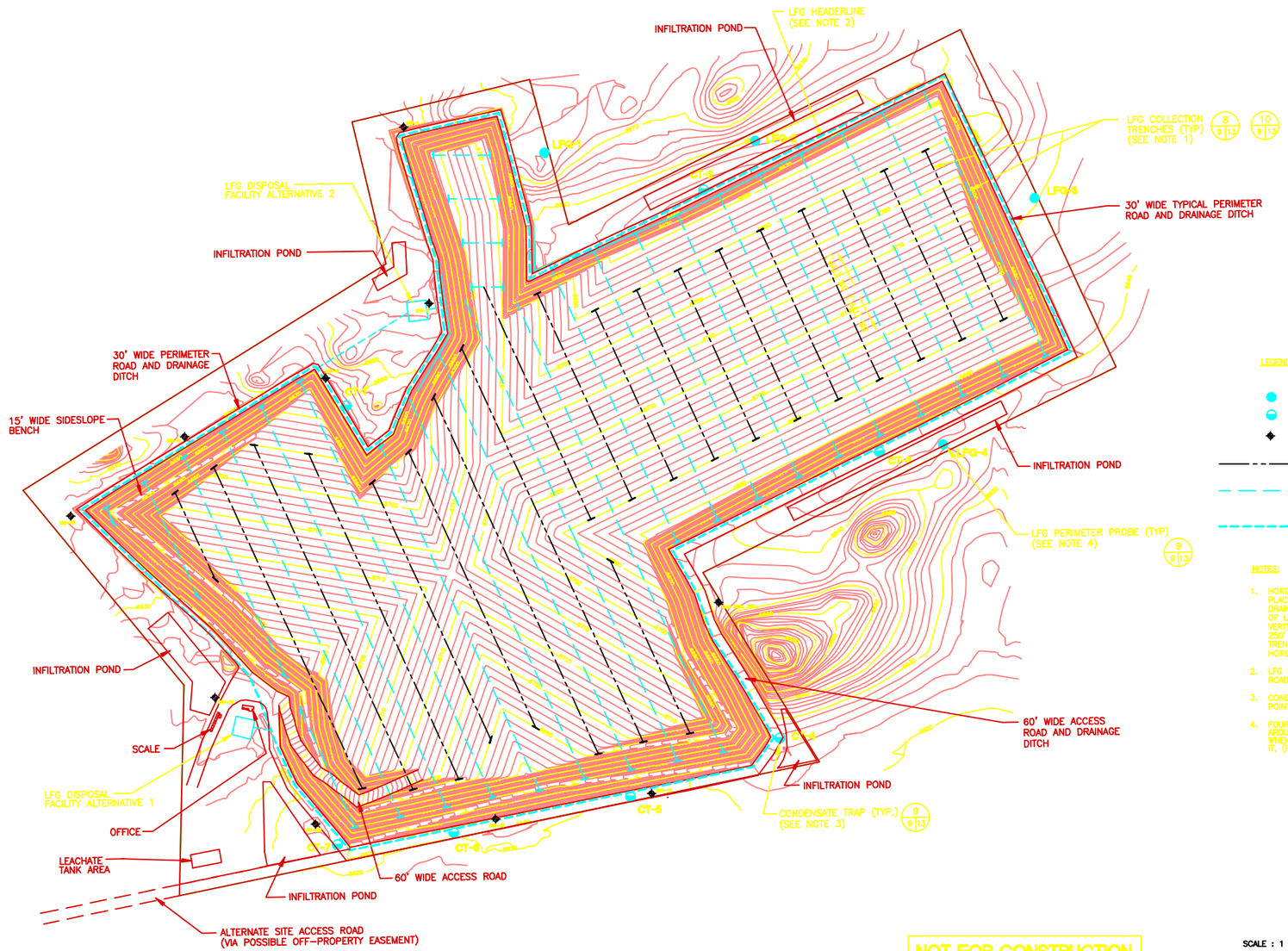

LEGEND:

- LFG PROBE
- CONDENSATE TRAP
- EXISTING LFG MONITORING WELLS
- HORIZONTAL LFG TRENCHES AT ELEVATION 6690.
- HORIZONTAL TRENCHES PLACED @ ELEVATION 6650.
- LFG COLLECTION HEADER

NOTES:

1. HORIZONTAL LFG COLLECTION TRENCHES PLACED ON SAME LIFT (ELEVATION) DRAINING @ 5% FROM THE RIDGELINE OF LANDFILL SLOPES. SPACED VERTICALLY 40' AND HORIZONTALLY 250' APART (ON THE SAME LIFT). TRENCHES ON DIFFERENT LIFTS ARE HORIZONTALLY OFFSET BY 125'.
2. LFG HEADER PLACED BENEATH PERIMETER ROAD SURROUNDING LANDFILL.
3. CONDENSATE SUMPS PLACED AT LOW POINTS ON THE ROAD ALIGNMENT.
4. FOUR NEW LFG PROBES TO BE PLACED AROUND THE EASTERN EXPANSION AREA WHEN THE LANDFILL ENCROACHES UPON IT. (PER MEETING WITH ADEQ ON 12/5/98)

NOT FOR CONSTRUCTION

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Woodward-Clyde Consultants
Engineering & sciences applied to the earth & its environment
410 N. 44th St., Suite 350
Phoenix, AZ 85008

WARNING
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

DESIGNED	SM
DRAWN	EG
CHECKED	BH
PEER REVIEWED	LH
PROJECT MANAGER	DM
DATE	4/24/98

CINDER LAKE LANDFILL Flagstaff, Arizona

FIGURE 1–LANDFILL GAS (LFG) SYSTEM

REVISION △
PROJECT 934X246A
DRAWING 9

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