

SEWER LINE NOTES

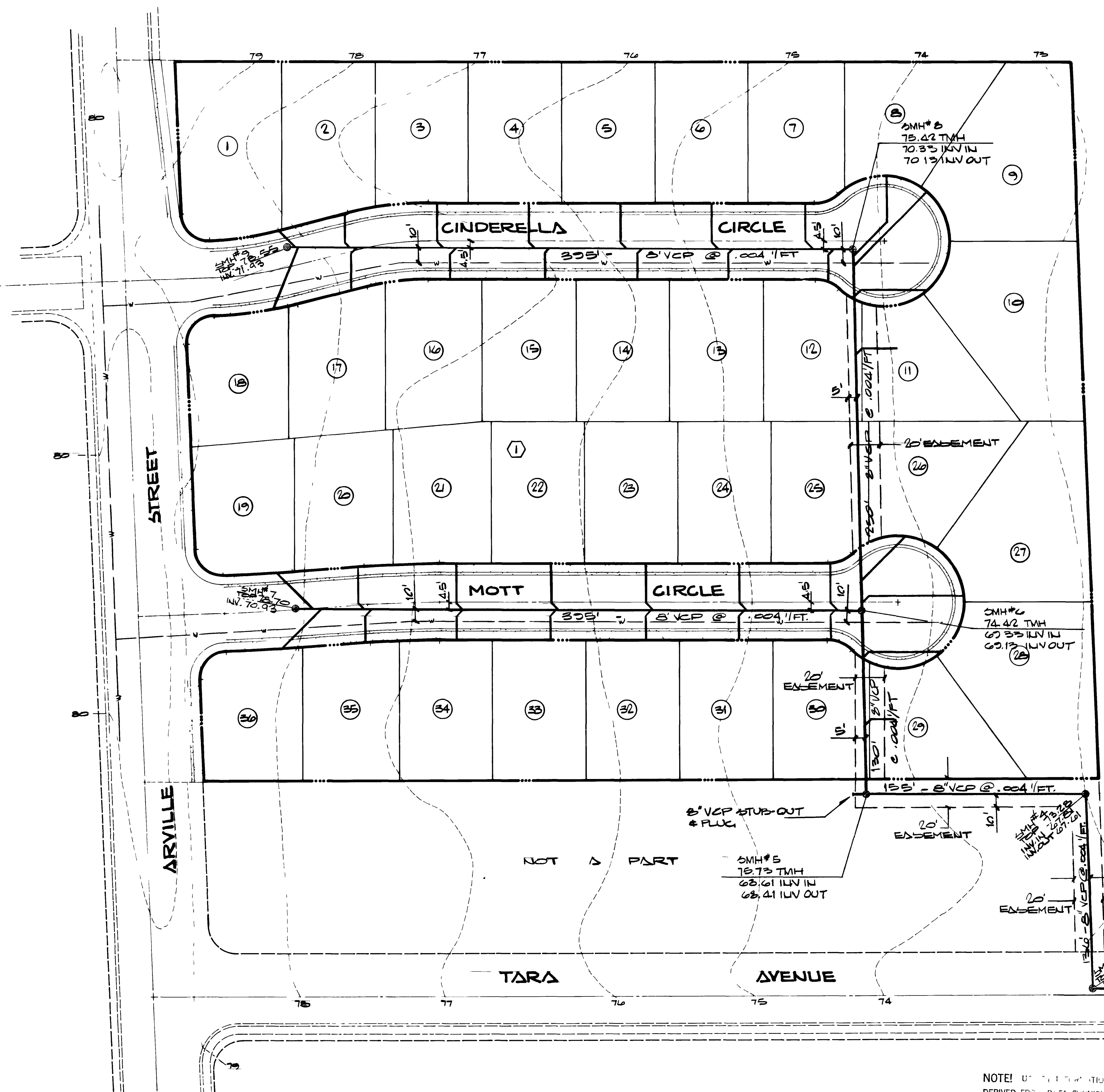
- All construction and materials shall be in accordance with Clark County Engineering Department's and Clark County Sanitation District's Design & Construction Standards 1978 EDITION.
- Clark County Sanitation District's Design Standard Drawings SD-1 through SD-14 shall apply to all construction.
- Sewer only to be laid in sewer ditch.
- All four inch house laterals shall be laid at minimum slope.
- Sewer lateral locations to be marked in accordance with drawing SD-8, Clark County Sanitation District's Design Standards.
- It shall be the contractor's responsibility to perform construction as per plans. Any additions, deletions, or changes shall first meet with the approval of the Clark County Sanitation District.
- If lateral is under driveway or other concrete slab, a clean-out shall be installed and raised to grade with a brass cap or in a meter box with a steel lid marked "sewer C.O."
- Soil Testing**
 Proctor: Test shall be in accordance with A.S.T.M. D-1557.64-T Method "D".
 Sample: In place soils shall be tested in accordance with A.S.T.M. D-1556.64 with the exception that no sample shall contain particles larger than 3/4 of an inch.
- All exfiltration, infiltration and air testing of lines shall be in accordance with the "Design and Construction Standards of the Clark County Sanitation District".
- MANHOLES TO HAVE CONCRETE COLLARS @ SURFACE OF PAVED AREAS.
- COUNTY MANHOLE COVERS SHALL BE USED

ESTIMATED QUANTITIES

1. 8" VCP SEWER LINE	1840 LF
2. 4' DIAMETER SEWER MANHOLE	9
3. SAW CUT AC PAVEMENT	383 LF
4. REPLACE EXISTING AC PAVEMENT	93 LF

APPROVALS

Robert A. Webb 10-22-78
 CITY OF LAS VEGAS ENGINEER DATE
Robert D. Faulkner 9-21-78
 CLARK COUNTY SANITATION DISTRICT DATE
Robert A. Webb 10-26-78
 CITY OF LAS VEGAS QUALITY CONTROL ENGINEER DATE
Robert A. Webb 10-22-78
 CITY OF LAS VEGAS FIELD OPERATIONS ENGINEER DATE



NOTE! UTILITY LOCATION WAS DERIVED FROM DATA FURNISHED BY UTILITY COMPANY. CONTRACTOR MUST CONFIRM LOCATION OF UTILITIES BEFORE COMMENCING EXCAVATION.

EXISTING SMH #7
 INV. 68.12
 EXISTING 8" VCP SEWER

MANHOLE MATCH EXISTING
 SEE PLAN FOR PERMITS AND
 PERM. PLAN.



