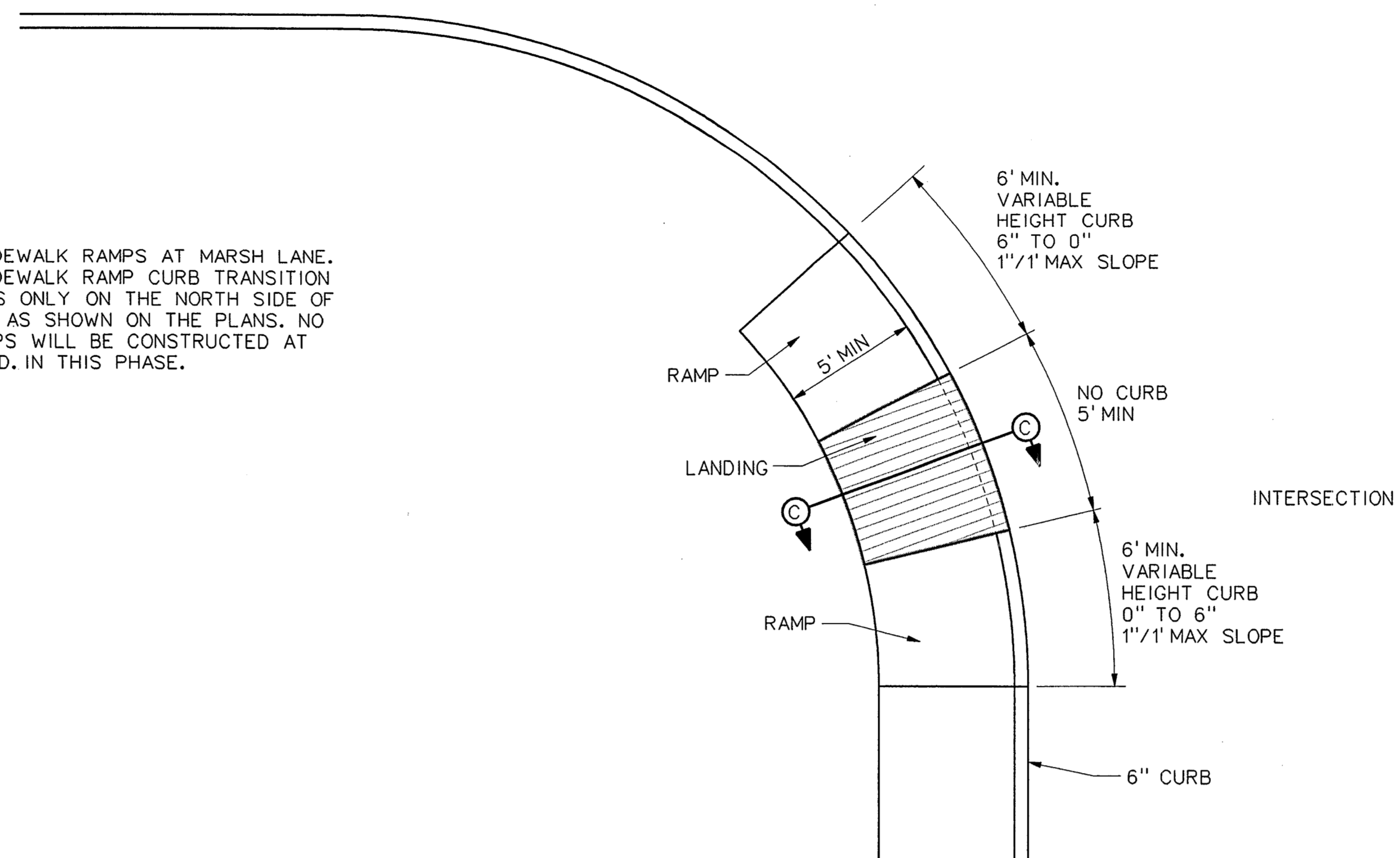


BARRIER FREE RAMP AT CURBED DRIVE
NOT TO SCALE

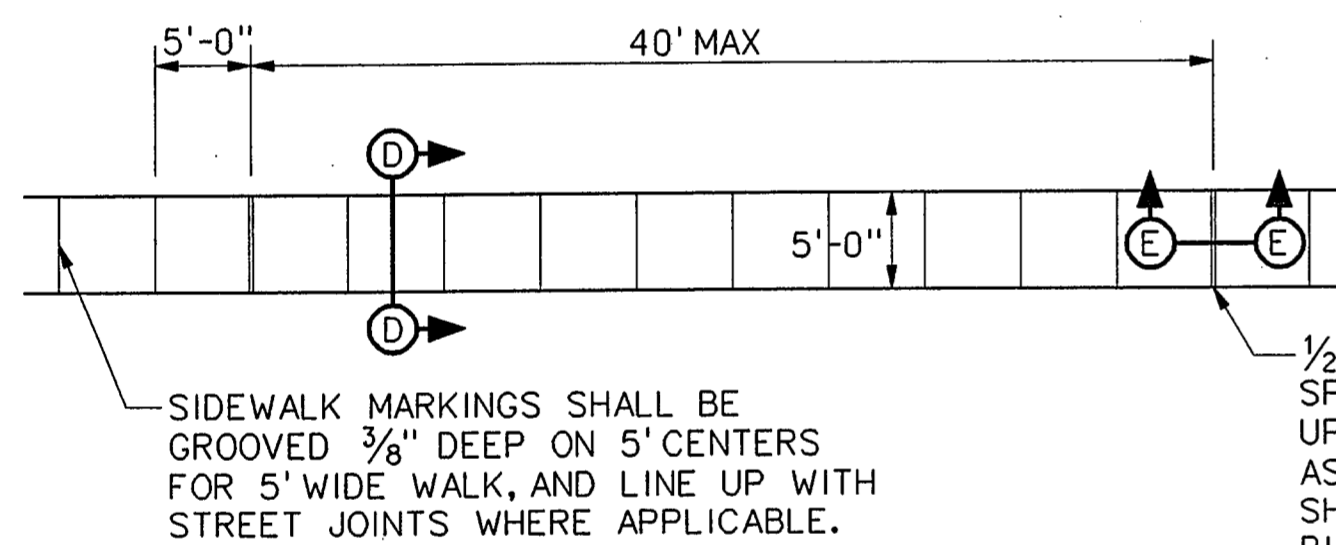
NOTES:

CONSTRUCT SIDEWALK RAMP AT MARSH LANE.
CONSTRUCT SIDEWALK RAMP CURB TRANSITION
FOR DRIVEWAYS ONLY ON THE NORTH SIDE OF
ARAPAHO ROAD, AS SHOWN ON THE PLANS. NO
SIDEWALK RAMP WILL BE CONSTRUCTED AT
SURVEYOR BLVD. IN THIS PHASE.

DRIVEWAY

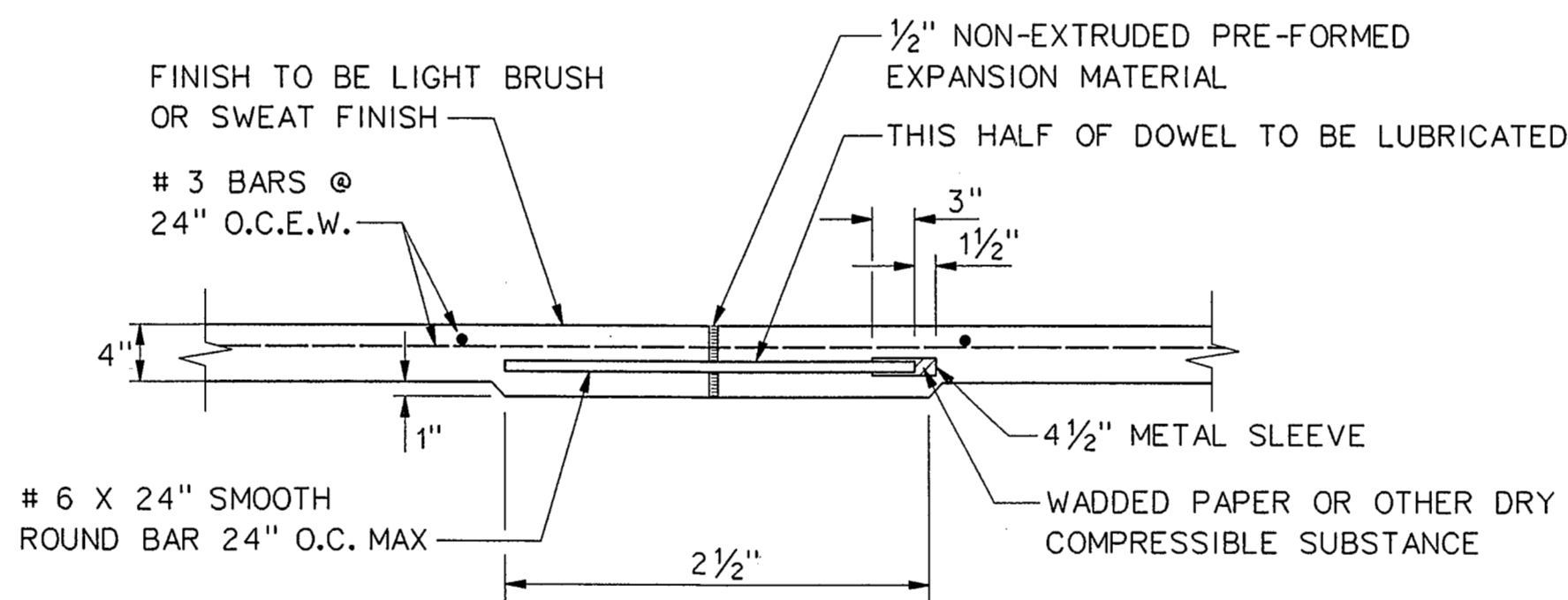


BARRIER FREE RAMP AT INTERSECTION
NOT TO SCALE

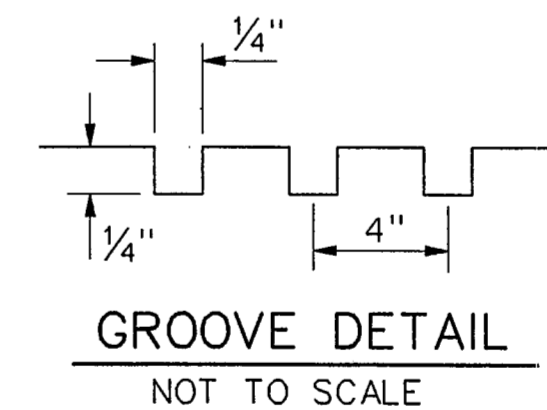


NOTE:
CONCRETE TO HAVE MINIMUM 4000 PSI COMPRESSIVE
STRENGTH AT 28 DAYS AND MINIMUM CEMENT CONTENT
OF 5 SACKS PER CUBIC YARD OF CONCRETE.

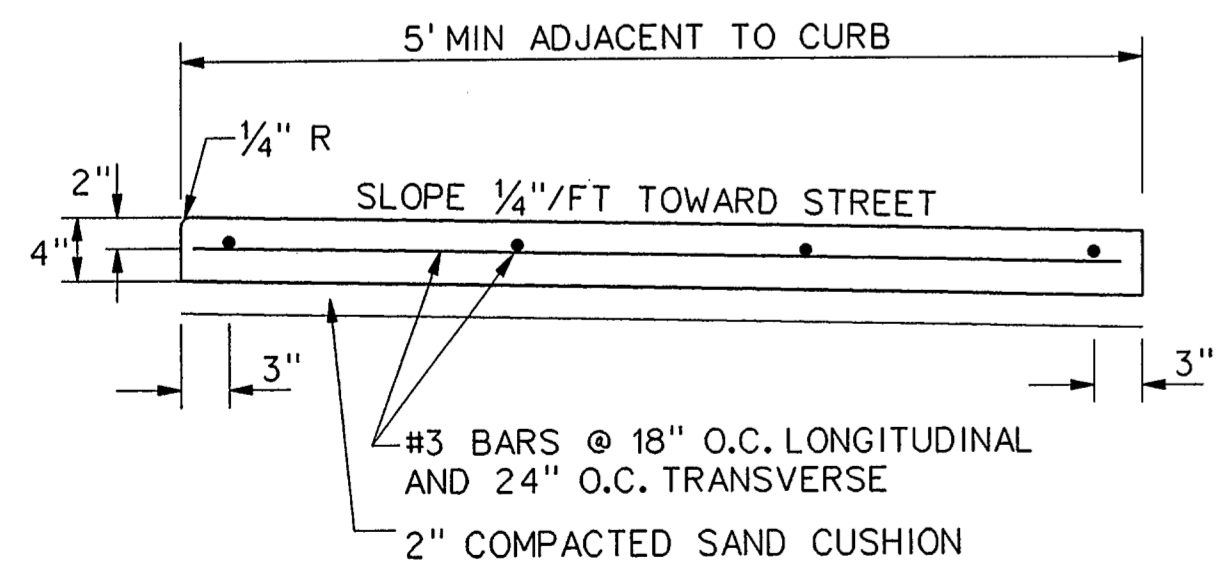
REINFORCED CONCRETE SIDEWALK - PLAN VIEW
NOT TO SCALE



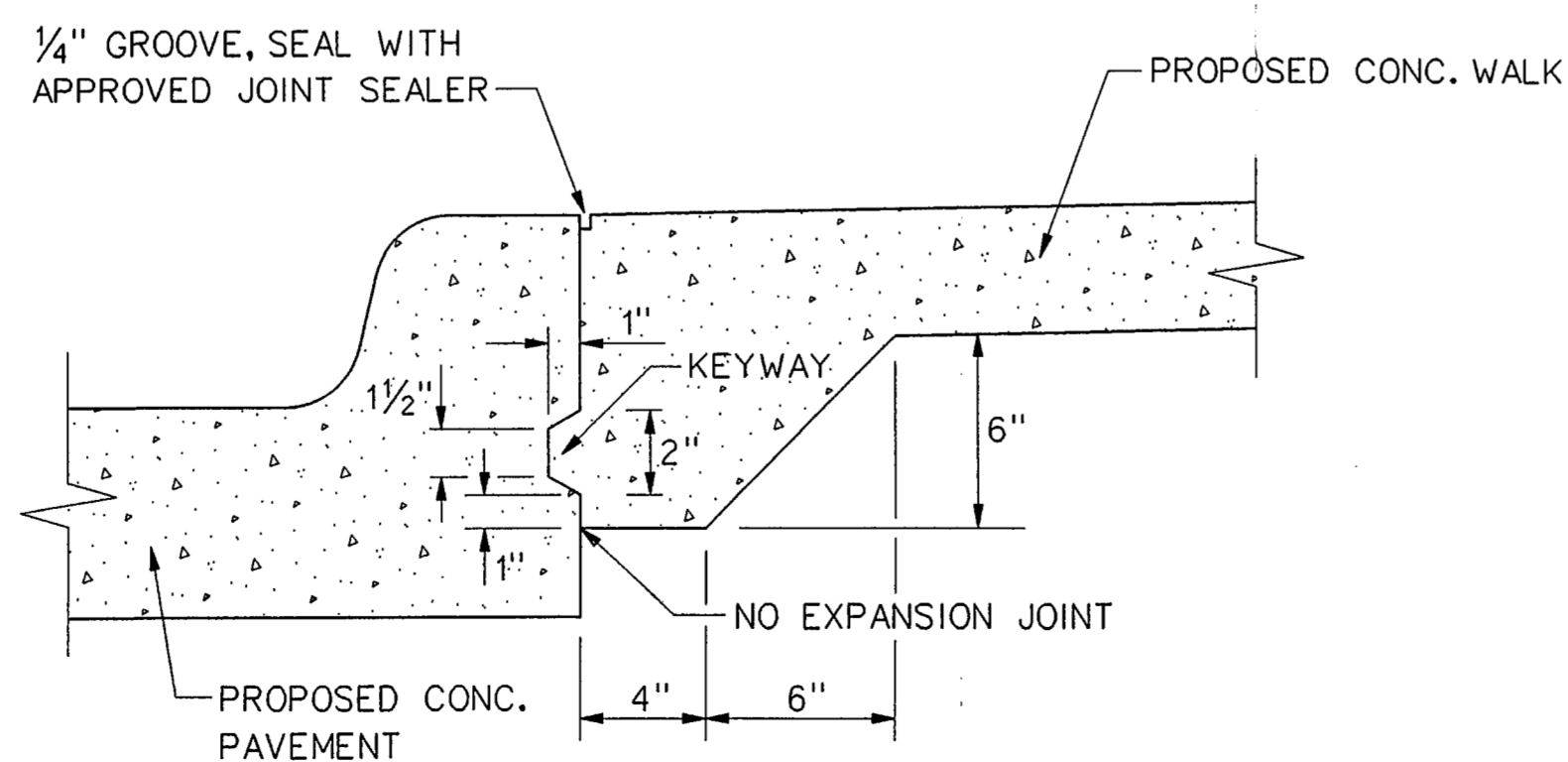
**SECTION E-E
EXPANSION JOINT DETAIL**
NOT TO SCALE



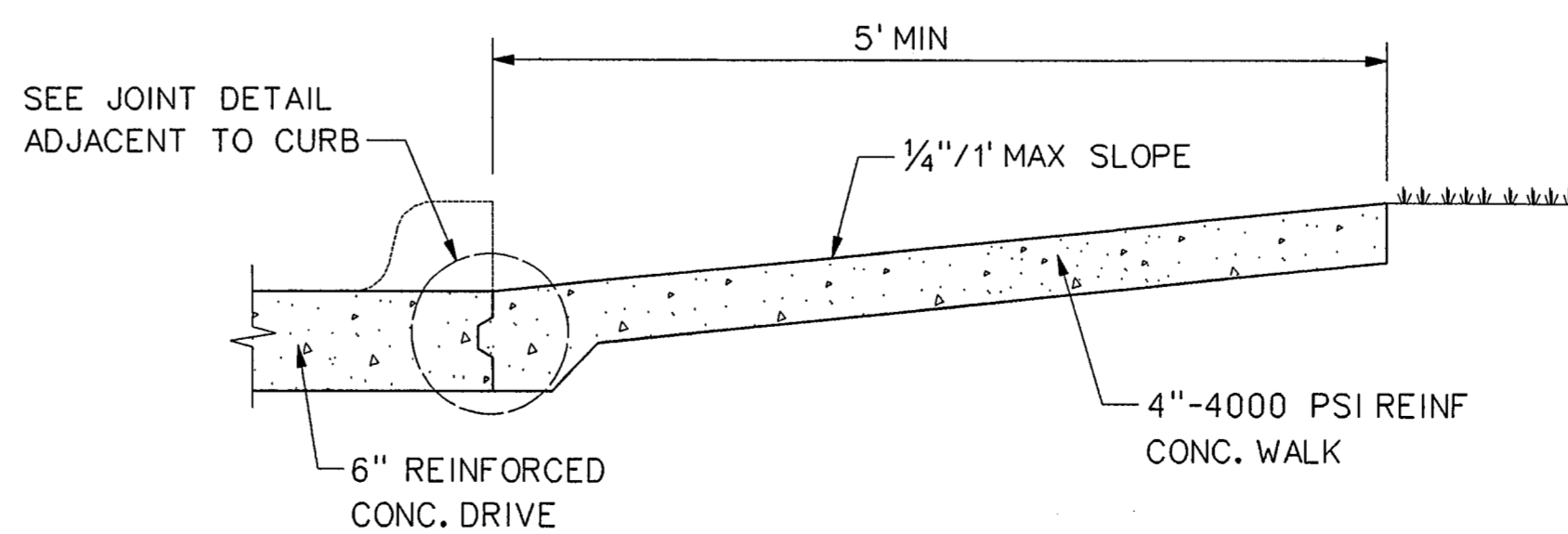
GROOVE DETAIL
NOT TO SCALE



**SECTION D-D
TYPICAL SECTION**
NOT TO SCALE



**JOINT DETAIL FOR SIDEWALK
ADJACENT TO PROPOSED PAVEMENT**
NOT TO SCALE



SECTION C-C
NOT TO SCALE

BARRIER FREE RAMP GENERAL NOTES:

1. MAXIMUM SLOPE ON BARRIER FREE RAMP MUST NOT EXCEED ONE INCH PER FOOT AT ANY LOCATION.
2. DESIGNS SHOWN ARE FOR 6" CURBS. FOR CURBS WITH HEIGHT GREATER THAN 6" DIMENSIONS MUST BE INCREASED PROPORTIONATELY.
3. STREETS ON STEEP GRADE WILL REQUIRE LONGER TRANSITION ON UPGRADE SIDE.
4. LOCATION OF BARRIER FREE RAMP MAY BE SHIFTED TO CLEAR OBSTRUCTIONS.
5. CONCRETE TO HAVE MINIMUM 4000 PSI COMPRESSIVE STRENGTH AT 28 DAYS.
6. GROOVES MUST BE CLEAN AND STRAIGHT FOR CLEAR DETECTION BY TOUCH WITH A CANE AND PARALLEL TO CROSSWALK.
7. CURBS AT ALL STREET AND DRIVEWAY INTERSECTIONS SHALL BE CONSTRUCTED TO ALLOW FOR BARRIER FREE RAMP ACCESS.



NO.	DATE	REVISION	APPROV.

HNTB ARCHITECTS ENGINEERS PLANNERS
The HNTB Companies

ARAPAHO ROAD - PHASE II

MARSH LANE TO SURVEYOR BOULEVARD

PAVING DETAILS

TOWN OF ADDISON, TEXAS

Design	AMS	Drawn	GFS	DATE	SCALE	PROJECT NO.	SHEET ID
Check	JDH	Check	AMS	DEC 01	NTS	25768	PD-2