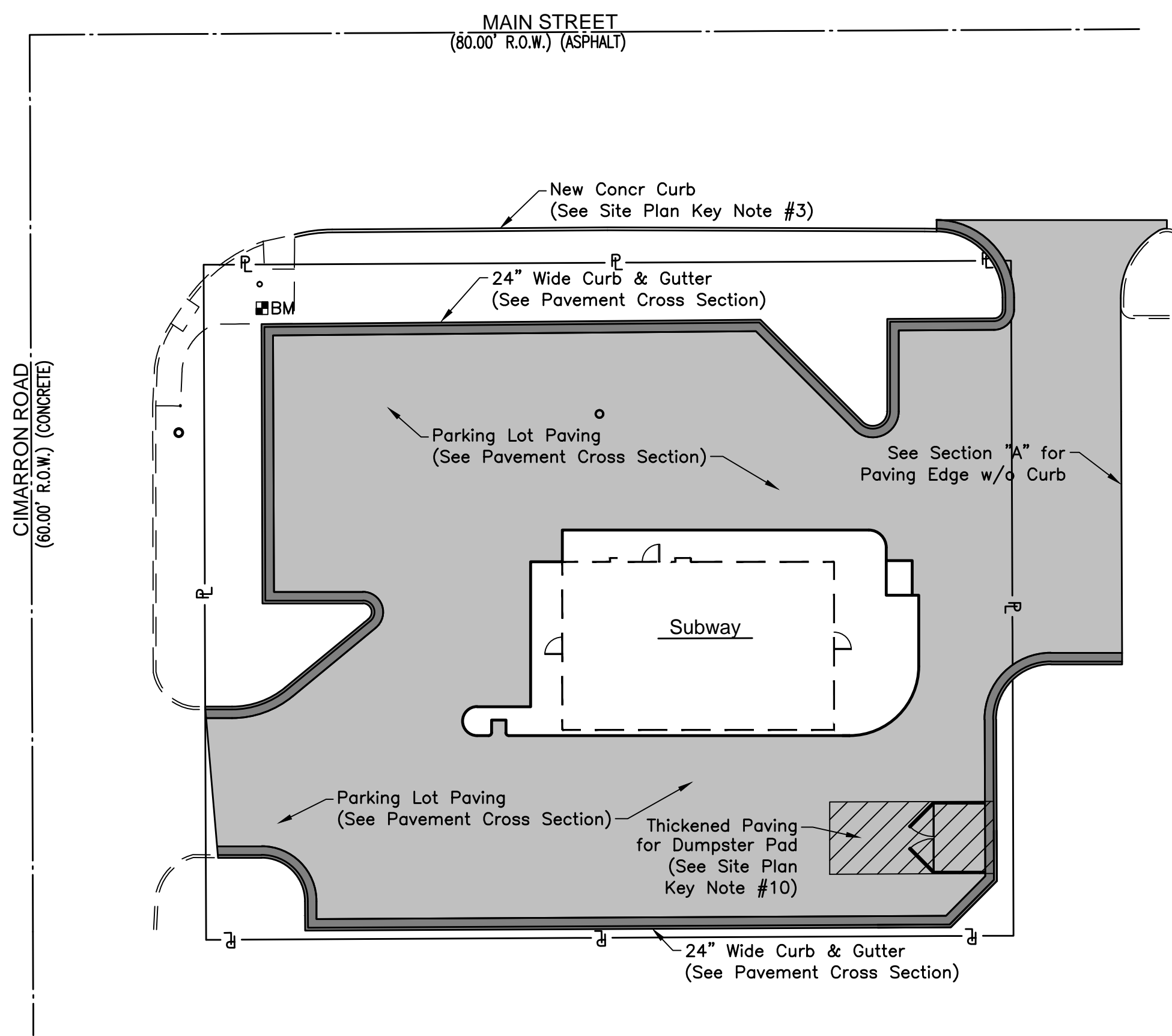
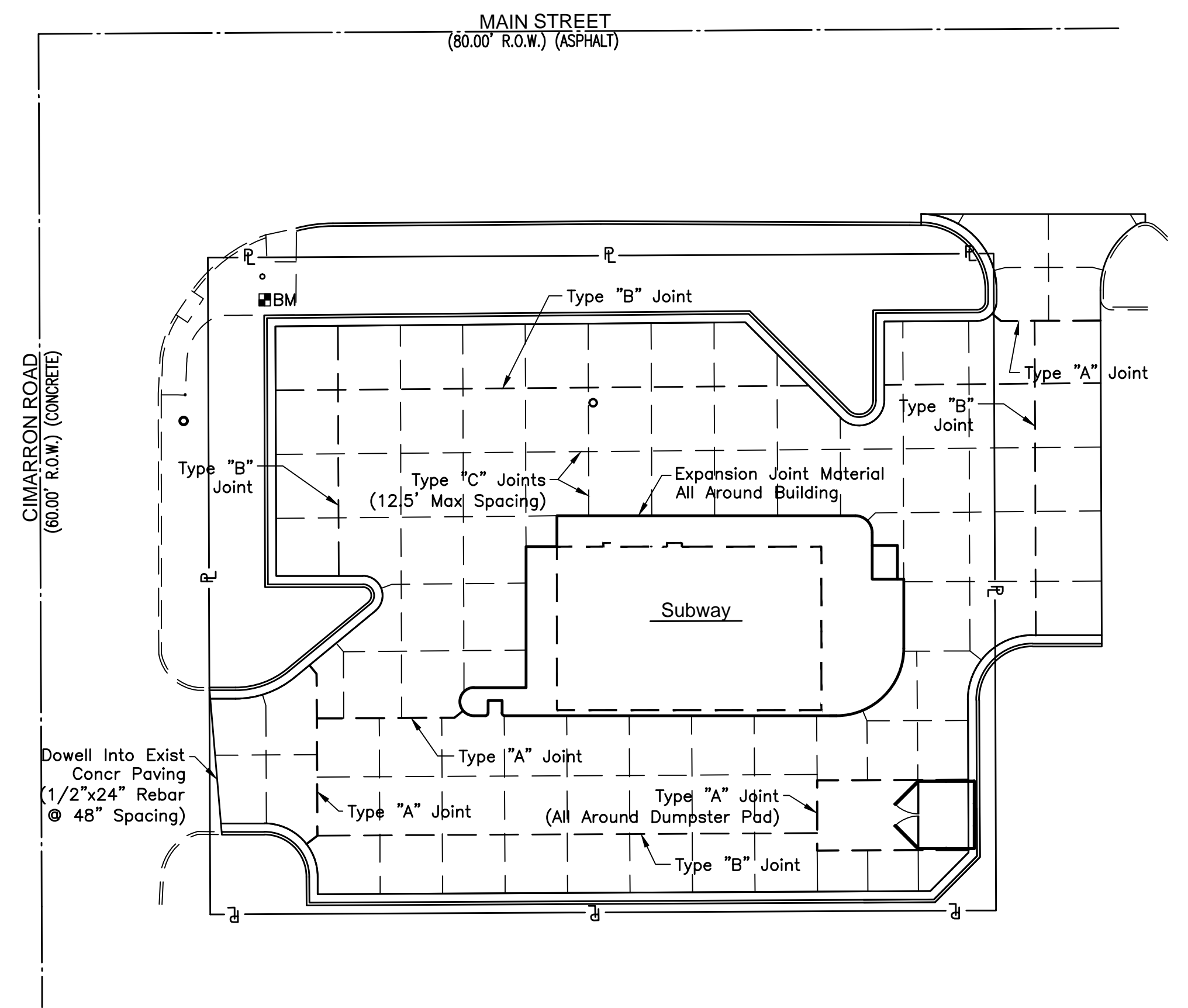


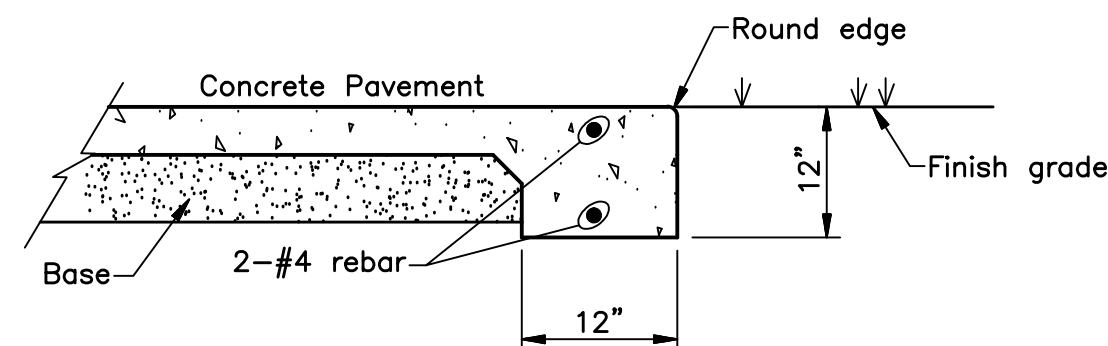
Grading Plan



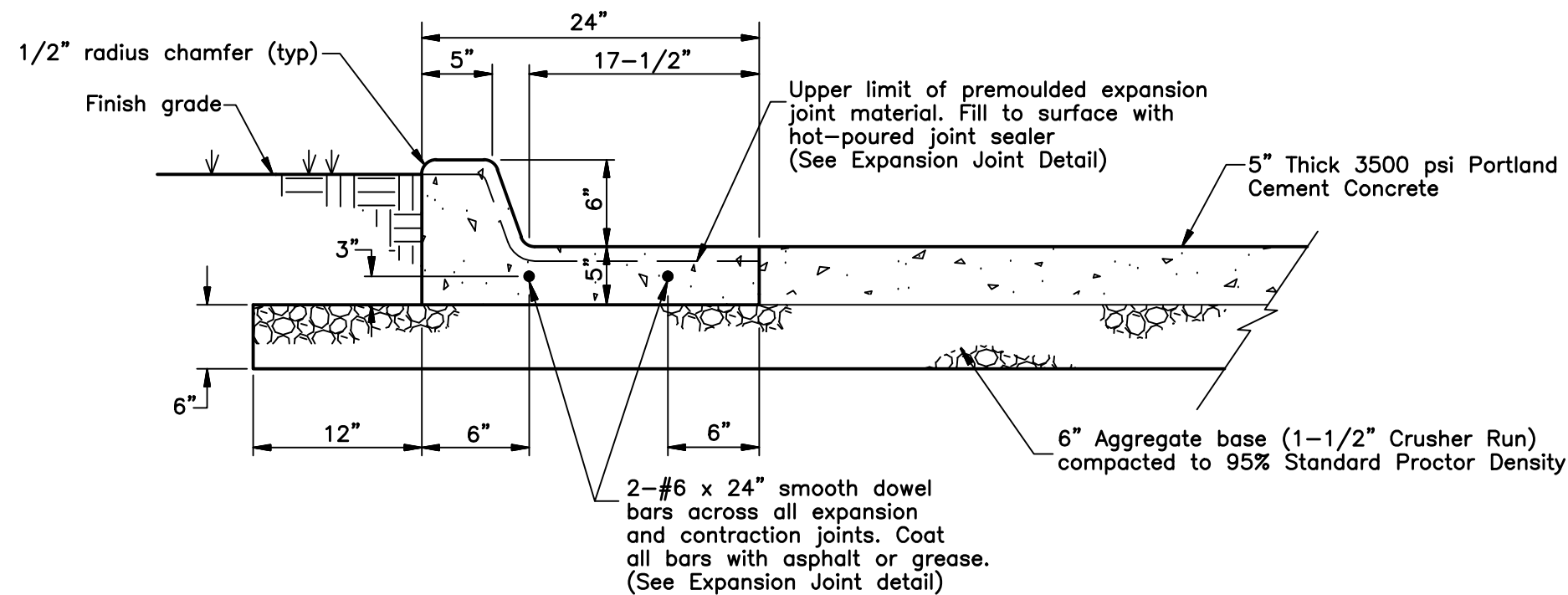
Paving Plan



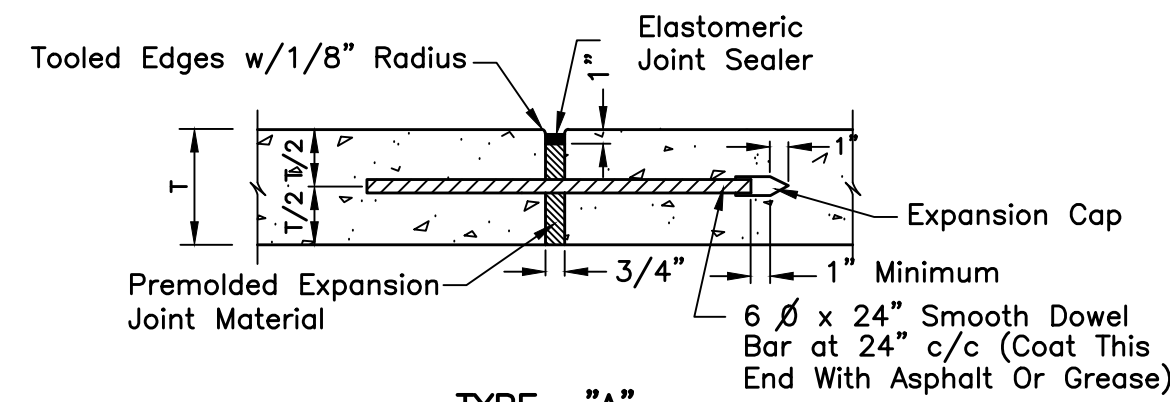
Paving Jointing Plan



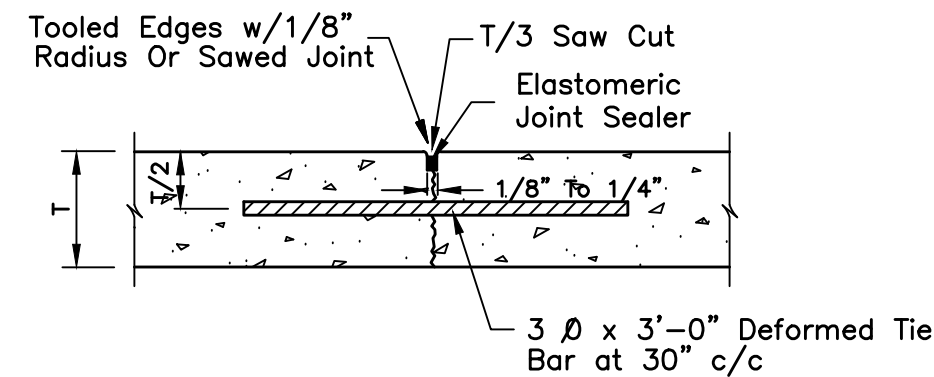
SECTION 'A' - 'A'



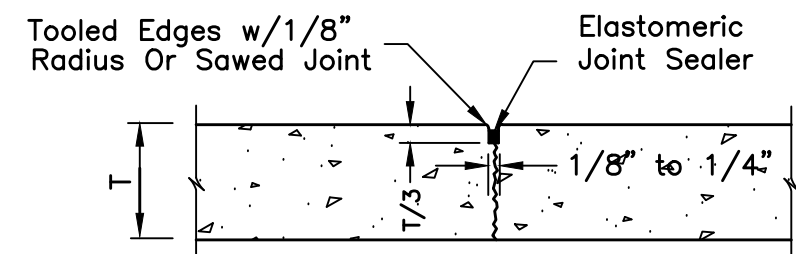
PAVEMENT CROSS SECTION



TYPE "A"  
TRANSVERSE EXPANSION JOINT

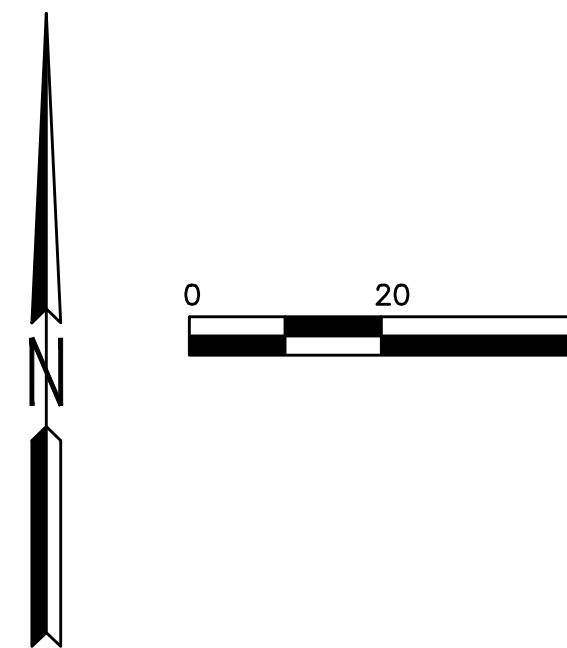


TYPE "B"  
LONGITUDINAL JOINT



TYPE "C"  
TRANSVERSE CONTRACTION JOINT

CONCRETE PAVING JOINTS



NOTES

- All fill to be compacted to 95% standard Proctor density.
- All proposed spot elevations are to top of paving.
- Prior to performing grading, the Contractor shall remove any above ground features (e.g., paving, curbing, footings, building slabs, signs, etc.) so the construction site is clear of any and all obstructions. See "Demo Site Plan".
- Holes in the earth resulting from removal of existing features are to be filled with dirt. Only sandy lean clay free of organic matter and debris is to be used for filling. Other materials consisting of low volume change soils may also be used for backfilling. A low volume change soil is any cohesive soil with a liquid limit less than 40 and a plasticity index less than 18 or granular soils with at least 15% passing the No. 200 sieve. Heavy clays are not to be used. The fill material is to be placed in lifts not exceeding 9" in loose thickness, moistened or dried to within 2% of optimum moisture and compacted to 95% standard Proctor density.
- In areas to be graded, topsoil shall be removed and stockpiled prior to the grading operation.
- Paving in handicap parking spaces shall be no steeper than 2%. The access route from the handicap parking spaces to the building shall have no slopes steeper than 5% and no abrupt changes in level greater than 1/2 inch.
- The "Standard Specifications for Highway Construction" from the Oklahoma Department of Transportation, latest edition, shall govern all site clearing and grading. Applicable sections are listed below:  
201 Clearing and Grubbing  
202 Excavation and Embankment  
203 Test Rolling  
301 General Requirements for Bases  
303 Aggregate Base  
309 Rolling and Sprinkling  
310 Subgrade  
401 General Requirements for Surfaces  
414 Portland Cement Concrete Paving  
609 Integral Curb, Combined Curb and Gutter, Bituminous Curbing and Header Curbing  
In addition to the specification sections listed above, additional sections referenced by these sections shall also govern.
- Prior to placing paving, the subgrade shall be proofrolled with a loaded, tandem-axle dump truck weighing at least 25 tons. Any soft areas located during the proofrolling shall be overexcavated and replaced with low volume change soil compacted to 95% standard Proctor density.
- BM: Square in concrete - Elevation = 1231.06'
- See Site Plan for pertinent dimensions.