## TOWN OF QUEEN CREEK DEVELOPMENT & COMMUNITY SERVICES DEPARTMENT <u>DEVELOPMENT SERVICES DIVISION</u>

## PAVING NOTES

- 1. THE BASE COURSE WILL NOT BE PLACED ON SUBGRADE UNTIL BASE REQUIREMENTS HAVE BEEN COMPLETED AND ACCEPTED BY THE ENGINEERING MANAGER AND/OR HIS REPRESENTATION
- 2. BLUE REFLECTIVE SPOTTERS SHALL BE INSTALLED ON THE STREET PAVEMENT AT FIRE HYDRANT LOCATION IN ACCORDANCE WITH MAG STANDARDS.
- 3. STREET NAME SIGNS WILL BE INSTALLED AT THE DEVELOPERS' EXPENSE.
- 4. ALL WORK UNDER THE ENCROACHMENT PERMITS SHALL BE DONE IN ACCORDANCE WITH LATEST REVISIONS OF THE MARICOPA ASSOCIATION OF GOVERNMENTS UNIFORM STANDARD SPECIFICATION AND DETAILS (MAG SPECIFICATION AND DETAILS), TOWN OF QUEEN CREEK SUPPLEMENT TO THE MAG SPECIFICATION AND DETAILS, AND MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- 5. A RIGHT-OF-WAY ENCROCHMENT PERMIT ISSUED BY THE TOWN ENGINEERING DIVI SION SHALL BE REQUIRED FOR ALL WORK IN THE TOWN OF QUEEN CREEK RIGHT-OF-WAYS.
- 6. THE PUBLIC WORKS DEPARTMENT (480-358-3003) SHALL BE NOTIFIED 24 HOURS PRIOR TO STARTING THE DIFFERENT PHASES OF CONSTRUCTION FOR SCHEDULING INSPECTIONS.
- 7. ACCEPTANCE OF THE COMPLETED RIGHT-OF-WAY IMPROVEMENTS WILL NOT BE GIVEN UNTIL 4 MIL MYLAR REPRODUCIBLE AS-BUILTS AND CD IN PDF FORMAT HAVE BEEN SUBMITTED TO AND APPOVED BY THE TOWN'S ENGINEERING DIVISION.
- 8. LOCATION OF ALL WATER VALVES, MANHOLES AND CLEANOUTS MUST BE REFERENCED AT ALL TIMES DURING CONSTRUCTION AND ACCES MADE AVAILABLE TO THE PRIVATE WATER COMPANYS AND THE TOWN PUBLIC WORKS DEPARTMENT.
- 9. NO PAVING CONSTRUCTION SHALL BE STARTED UNTIL ALL UNDERGROUND UTILITIES WITHIN THE ROADWAY PRISM AND ON-SITE ARE COMPLETED.
- 10. STAKING SHALL INCLUDE:
  - A. RIGHT-OF-WAY LINES AT 100'
  - B. PRE-GRADE AND REFERENCE CONTROL –AS NECESSARY
  - C. CULVERT, STORM DRAIN AND DITCH INVERTS AT 50' INTERVALS AND BREAKS IN GRADE
  - D. BLUETOP SUBGRADE AT CENTERLINE AND UNCURBED EDGE OF PAVEMENT AT 50' INTERVALS
  - E. BLUETOP ABC AT CENTERLINE, UNCURBED EDGE OF PAVEMENT AND 1/4 POINTS AT 50' INTERVALS.
  - F. STRADDLE POINTS FOR PERMANENT MONUMENTS. PUNCH THE MONUMENT CAP AFTER SETTING.
  - G. STRUCTURE LOCATION AND GRADES.

STAKING CONTINUED:

H. CONCRETE CURB AND GUTTER AT 50' INTERVALS MAXIMUM. ON HORIZONTAL OR VERTICAL CURVES, AND ON GRADES LESS THAN 05%, STAKE AT 25' MAXIMUM INTERVALS. STAKE ALL CURB RETURNS AT THE P.C. AND THE 1/4 POINTS OF RETURN.

- 11. GUTTERS SHALL BE WATER TESTED IN THE PRESENCE OF THE PUBLIC WORKS DEPARTMENT TO INSURE PROPER DRAINAGE PRIOR TO THE FINAL APPROVAL BY THE TOWN ENGINEERING DIVISION AND PUBLIC WORKS DEPARTMENT.
- 12. EXACT POINT OF MATCHING, TERMINATION AND OVERLAY, IF NECESSARY, MAY BE DETERMINED IN THE FIELD BY THE TOWN ENGINEERING DIVISION AND/OR THE PUBLIC WORKS DEPARTMENT.
- 13. NO JOB WILL BE CONSIDERED COMPLETE UNTIL ALL CURBS, PAVEMENT AND SIDE WALKS HAVE BEEN SWEPT CLEAN OF ALL DIRT AND DEBRIS AND ALL SURVEY MONUMENTS ARE INSTALLED ACCORDING TO THE PLANS.
- 14. THE TOWN WILL NOT PARTICIPATE IN THE COST OF CONSTRUCTION OR UTILITY RELOCATION UNLESS OTHERWISE SPECIFIED ON THESE PLANS.
- 15. THE CONTRACTOR SHALL UNCOVER ALL EXISTING LINES BEING TIED INTO TO VERIFY THEIR LOCATIONS. THE CONTRACTOR SHALL LOCATE OR HAVE LOCATED ALL EXISTING UNDERGROUND PIPELINES, TELEPHONE AND ELECTRICAL CONDUITS, AND STRUCTURES IN ADVANCE OF CONTRUCTION AND WILL OBSERVE ALL POSSIBLE PRE CAUTIONS TO AVOID DAMAGE TO SAME. CALL BLUE STAKE AT 1-800-STAKE-IT.
- 16. FACILITIES WHICH ARE NOT SPECIFICALLY LOCATED WITH ACTUAL VERTICAL AND HORIZONTAL CONTROLS, ARE LOCATED ONLY APPROXIMATELY AND TO THE BEST AVAILABLE KNOWLEDGE.
- 17. CONSTRUCTION LIMITS– ADEQUATELY STAKE, FENCE, AND SIGN THE CONSTRUCTION LIMITS. THE CONSTRUCTION LIMITS SHALL REMAIN MARKED THROUGHOUT THE CONSTRUCTION PERIOD.
- 18. EARTHWORK SHALL BE PERFORMED ACCORDING TO THE GEOTECHNICAL REPORT DONE BY \_\_\_\_\_ DATED \_\_\_\_\_. ALL COMPACTION UNDER PAVEMENT AREAS SHALL BE PREFORMED ACCORDING TO MAG SPECIFICATIONS AND/OR THE SOILS REPORT RECOMMANDATIONS.
- 19. PRIOR TO CONSTRUCTION:
  - A TRAFFIC CONTROL PLAN FOR WORK WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE PROVIDED TO THE TOWN PUBLIC WORKS DEPARTMENT FOR REVIEW AND APPROVAL.
  - PAD COMPACTION CERTIFICATION SHALL BE SUBMITTED TO THE PUBLIC WORKS DESIGNATED INSPECTOR PRIOR TO ANY BUILDING CONSTRUCTION.
  - SCHEDULE ALL PRECONSTRUCTION MEETINGS THROUGH THE TOWN PUBLIC WORKS DESIGNATED INSPECTOR.
- 20. AN APPROVED (SIGNED-OFF) GRADING, DRAINAGE AND PAVING PLAN SHALL BE ON THE JOB SITE AT ALL TIMES. DEVIATIONS FROM THE PLANS MUST BE PRECEDED BY AN APPROVED PLAN REVISION, OR SUBJECT TO "WORK STOP ORDER" BY THE TOWN PUBLIC WORKS DEPARTMENT INSPECTOR TO REMOVE ANY WORK THAT DOES NOT REFLECT THE APPROVED IMPROVEMENT PLANS.