



- GRAVING NOTES
1. All slope stakes must be constructed a minimum of 3' and additional slope stakes shall be placed at the direction of the city.
 2. The contractor shall restore effluent construction areas to an equal or better condition than existed prior to commencement of construction.
 3. Earth subgrade for paved areas must be compacted to 90% of maximum dry density as determined by a Modified Proctor Test (ASTM D-1557), and must be inspected and approved by a City Representative, before paving may commence.
 4. Slope stakes shall be placed end to end and notched along the slope to be graded. Slope stakes shall be placed on all sides of structures and shall remain until all graded areas are graded or paved.
 5. All slope stakes shall be within 0.1 feet more or less of those shown on the grading plan.
 6. The contractor shall investigate the entire site prior to the bid, including the existing vegetation and trees and including the removal and disposal of same.
 7. No area shall be cleared without permission of the Developer.
 8. All graded areas shall be protected from erosion by sedimentation basins, erosion control devices or siltation basins.
 9. All slopes shall be seeded or graded and mulched. Maximum slope shall not exceed 3 feet horizontal to one foot vertical.
 10. Retention and contours shown are to top of finished ground or paved surface.
 11. All trash, debris, organic material, refuse, rocks, etc., shall be removed from all areas prior to the placement of concrete. All pits and openings shall be made of selected earth materials, the top surface impervious, rock, brick, concrete, organic material and debris.
 12. Care shall be exercised in placement of backfill materials over the top of structures or pipes in order to provide uniformity to the water-carrying structure. Backfill shall be placed in layers and compacted. Compaction and placement of backfill shall be done in accordance with the specifications of the approved testing laboratory. Fill shall not be placed on frozen ground, or soil having a water content which the temperature is such as to render the soil firm, plastic or friable.
 13. All final slopes under proposed storm and sanitary sewer lines and/or paved areas shall be compacted to 90% of maximum density as determined by the Modified Proctor Test or 95% of maximum density as determined by the Standard Proctor Test (ASTM D-1557). All tests shall be verified by a City Representative with a signed and dated report.
 14. All final slopes of proposed paved areas shall be compacted to 90% of maximum density as determined by the Standard Proctor Test (ASTM D-1557). All tests shall be verified by a City Representative with a signed and dated report.
 15. Contractor to apply City 1055.1 paving with main route for final/first being through lot site and 1055.1 retained.

FOR DRAINAGE PURPOSES ONLY
 NOT TO BE USED FOR CONSTRUCTION