

GRADING GENERAL NOTES:

- CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS AND ELEVATIONS OF THE EXISTING UTILITIES AND TOPOGRAPHIC FEATURES FRICT OT HE START OF SITE GRADING. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE PROJECT ENGINEER OF ANY DISCREPANCIES OR VARIATIONS.
- SUITABLE GRADING MATERIAL SHALL CONSIST OF ALL SOIL ENCOUNTERED ON THE SITE WITH THE EXCEPTION OF TOPSOIL DEBINS, ORGANIC MATERIAL, AND OTHER UNSTRUBE MATERIAL. STOCKPILE TOPSOIL, AND GRANIULAR FILL AT LOCATIONS DIRECTED BY THE CONTRACTOR.
- SUBGRADE EXCAVATION SHALL BE BACKFILED IMMEDIATELY AFTER EXCAVATION TO HELP OFFSET ANY STABILITY PROBLEMS DUE TO WATER SEPPAGE OR STEEP SLOPES, WHEN PLACING NEW SURFACE MATERIAL ADJICANT TO EXISTING PAVEMENT. THE EXCAVATION SHALL BE BACKFILED PROMPTLY TO AVOID UNDERWINING OF THE EXISTING PAVEMENT.
- CONTRACTOR SHALL CONTACT ACCUPOINT SURVEYING & DESIGN FOR CONSTRUCTION STAKEOUT AND PROJECT CONTROL.
- EXCESS MATERIAL, BITUMINOUS SURFACING, CONCRETE ITEMS, ABANDONED UTILITY ITEMS, AND OTHER UNSTABLE MATERIALS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OFF THE CONSTRUCTION SITE.
- COMPLETION OF SITE GRADING OPERATIONS SHALL RESULT IN ALL AREAS BEING GRADED TO "PLAN SUBGRADE ELEVATION". BUILDING PAD AREAS SHALL BE DETERMINED BY REFERRING TO THE ARCHITECTURAL DRAWINGS, THE PARGING IOT AND DRIVEWAY AREAS SHALL BE DETERMINED BY REFERRING TO THE SITE PLAN AND PAVEMENT SECTION DETAILS FOR LOCATION AND LIMITS OF BITUININGUS PAVEMENT SECTIONS.
- CONTRACTOR IS RESPONSIBLE FOR GRADING AND SLOPING THE FINISHED GROUND SURFACE TO PROVIDE SMOOTH AND UNIFORM SLOPES WHICH PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS AND PEEVENT PONDING IN LOWER AREAS. CONTACT ENGINEER IF FIELD ADJUSTMENTS TO GRADING PLANS ARE REQUIRED.
- CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTION OF PAYEMENTS AND CURB AND GUTTER WITH SMOOTH UNFORM SLOPES WHICH PROVIDE POSITIVE DRAINAGE. CONTACT ENGINEER IF RELD ADJUSTMENTS ARE REQUIRED.
- NO SITE WORK, LOGGING, GRUBBING OR GRADING IS PERMITTED PRIOR TO ISSUANCE OF A LAND DISTURBING PERMIT.
- THE LIMITS OF CLEARING AND GRADING, AND ALL CRITICAL AREAS SHOULD BE CLEARLY MARKED/FLAGGED IN THE FIELD PRIOR TO THE PRE-CONSTRUCTION CONFERENCE.

TOTAL DISTURBED AREA:	4.76 ACRES
PRE-DEVELOPMENT PERVIOUS AREA:	3.63 ACRES
PRE-DEVELOPMENT IMPERVIOUS AREA:	1.13 ACRES
POST-DEVELOPMENT PERVIOUS AREA:	1.57 ACRES
POST-DEVELOPMENT IMPERVIOUS AREA:	3.19 ACRES
NET CHANGE OF IMPERVIOUS AREA-	+ 2.06 ACRES

