MICHIGAN TECHNOLOGICAL UNIVERSITY
HOUGHTON, MICHIGAN

LOT #10 PAVING
ISSUED FOR BIDDING

PROJECT LOCATION

SHEET INDEX
G001 COVER SHEET
C101 SITE LAYOUT
C102 GRADING PLAN
C103 PAVING PLAN

Prepared By:
MICHIGAN TECH FACILITIES MANAGEMENT
1400 TOWNSEND DRIVE
HOUGHTON, MI 49931-1295
SITE LAYOUT PLAN - EXISTING

SCALE: 1" = 60'

SYMBOL LEGEND:
- STORM SEWER
- SQUARE CATCH BASIN
- ROUND CATCH BASIN
- LIGHT/DECOR LAMP POLE
- HAND HOLE
- BENCHMARK
- COMMUNICATION JUNCTION BOX

NOTES:
1. CONTRACTOR SHALL FIELD VERIFY CONSTRUCTION AND LOCATION OF SITE STRUCTURES AND UTILITIES.
2. CONTRACTOR REQUIRED TO PROTECT EXISTING SITE STRUCTURES INCLUDING UTILITIES, BUILDINGS, AND LANDSCAPING, UNLESS OTHERWISE SPECIFIED.
3. THE LOCATIONS AND LIMITS OF PAVEMENT HAVE BEEN APPROXIMATED AND CONTRACTOR SHOULD VERIFY EXISTING CONDITIONS.
4. CONTRACTOR IS REQUIRED TO RESTRICT CONSTRUCTION ACTIVITIES TO THE WORK LIMITS DEPICTED ON THE CONTRACT DRAWINGS. TEMPORARY STAGING OF EQUIPMENT, MATERIALS, OR FACILITIES OUTSIDE THE LIMITS OF THE WORK PROHIBITED.
5. CONTRACTOR IS REQUIRED TO IDENTIFY ALL EXISTING UTILITIES. CONTACT MISS DIG AT 1-800-482-7171 PRIOR TO THE INITIATION OF ANY SUBSURFACE WORK.
6. ALL WORK SHALL COMPLY WITH THE APPLICABLE SOIL EROSION AND SEDIMENTATION CONTROL (SESC) RULES AND REGULATIONS (SOIL EROSION AND SEDIMENTATION CONTROL - 1994 PA 451, PART 91, AS AMENDED, MCL 324.9101 ET SEQ.
7. THE CONTRACTOR SHALL INSTALL TEMPORARY EROSION AND SEDIMENTATION CONTROL MEASURES PRIOR TO OR UPON COMMENCEMENT TO EARTHWORK ACTIVITIES.
8. THE CONTRACTOR WILL PERFORM SWEEPING AS NEEDED TO REMOVE ANY SEDIMENT TRACKED OFF SITE. FREQUENCY OF SWEEPING WILL BE BASED ON SITE CONDITIONS.
9. THE CONTRACTOR WILL PERFORM DUST CONTROL AS NEEDED BASED ON SITE CONDITIONS.
PROPOSED PAVING PLAN

NOTES:

1. CONTRACTOR SHALL SAW-CUT EXISTING ASPHALT AT BOTH ENTRANCES TO LOT #10 PRIOR TO INSTALLING PROPOSED ASPHALT - TO ASSURE CLEAN TRANSITION FROM NEW TO OLD.
2. CONTRACTOR RESPONSIBLE FOR PAINTING PARKING LOT LAYOUT FOR 230 CARS. ALONG WITH DIRECTIONAL TRAFFIC ARROWS AT ENTRANCES AND ISLEWAYS.
3. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND THE MICHIGAN DEPARTMENT OF TRANSPORTATION (MDOT).
4. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, BARRICADES, AND TRAFFIC CONTROL DEVICES TO PROTECT THE WORK AND SAFELY MAINTAIN TRAFFIC IN ACCORDANCE WITH THE MICHIGAN MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (AAMTC).
5. IN AREAS WHERE NEW PAVEMENT IS BEING PLACED, TOPSOIL OR SOIL CONTAINING ORGANIC MATERIALS SHALL BE REMOVED PRIOR TO PAVEMENT PLACEMENT.
6. MATERIALS SUSCEPTIBLE TO FROST HEAVING AND UNSTABLE SOIL CONDITIONS SHALL BE REMOVED AND REPLACED. PROOF ROLL ALL PAVEMENT EASEL MATERIAL PRIOR TO PAVING OPERATIONS.
7. ANY WATER REQUIRED FOR THE PERFORMANCE OF THE WORK SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT. ACCESS TO WATER SHALL BE COORDINATED THROUGH THE PROJECT ENGINEER AND THE DEPARTMENT OF FACILITIES MANAGEMENT.
8. THE CONTRACTOR SHALL ADJUST THE TOP OF ALL EXISTING AND PROPOSED STRUCTURES (MANNHOLES, CATCH BASINS, COMMUNICATION VAULTS, ELECTRICAL VAULTS) WITHIN GRADED AND/OR PAVED AREAS TO FINAL GRADE. ALL SUCH ADJUSTMENTS ARE INCIDENTAL TO THE PROJECT.
9. LANDSCAPING MATERIALS, GRASS, MULCH, ETC. SHALL BE FLUSH TO 1 INCH BELOW TOP OF CURBS AND CURB OPENINGS.
10. ALL PAVEMENT MARKINGS SHALL BE PAINTED.
11. ALL ARROWS, SYMBOLS, AND LETTERING SHALL BE CENTERED IN STALL OR AISLE UNLESS OTHERWISE NOTED.