

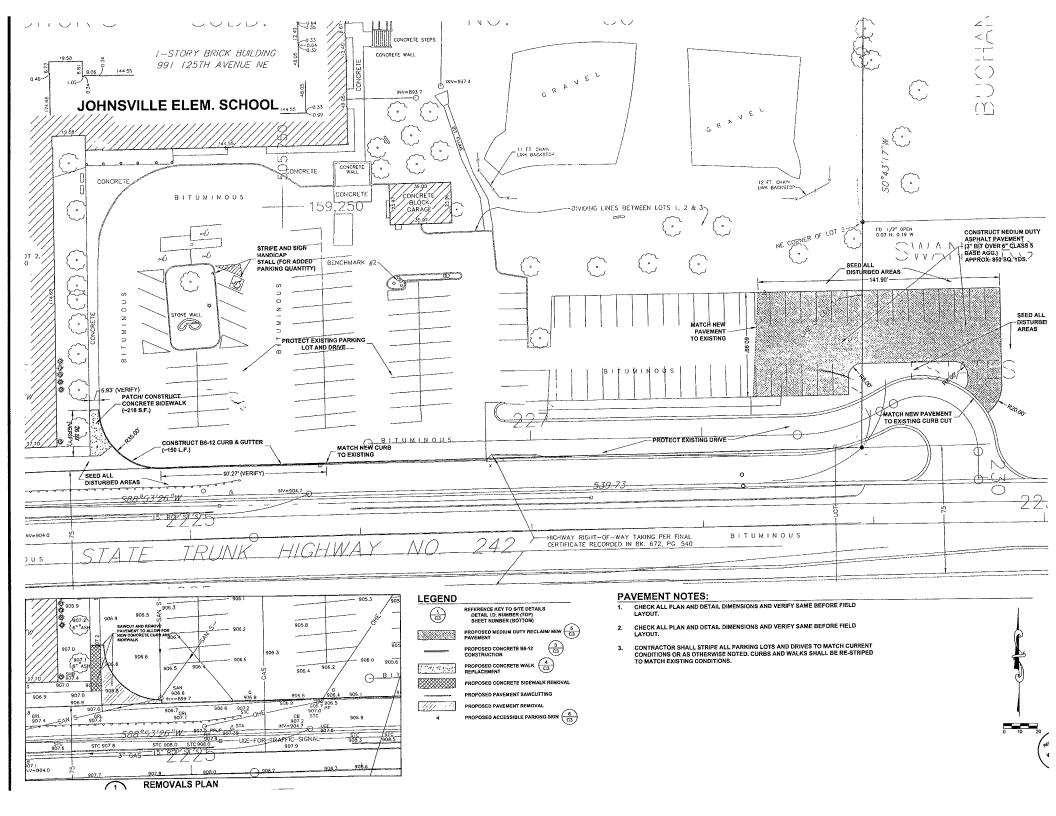


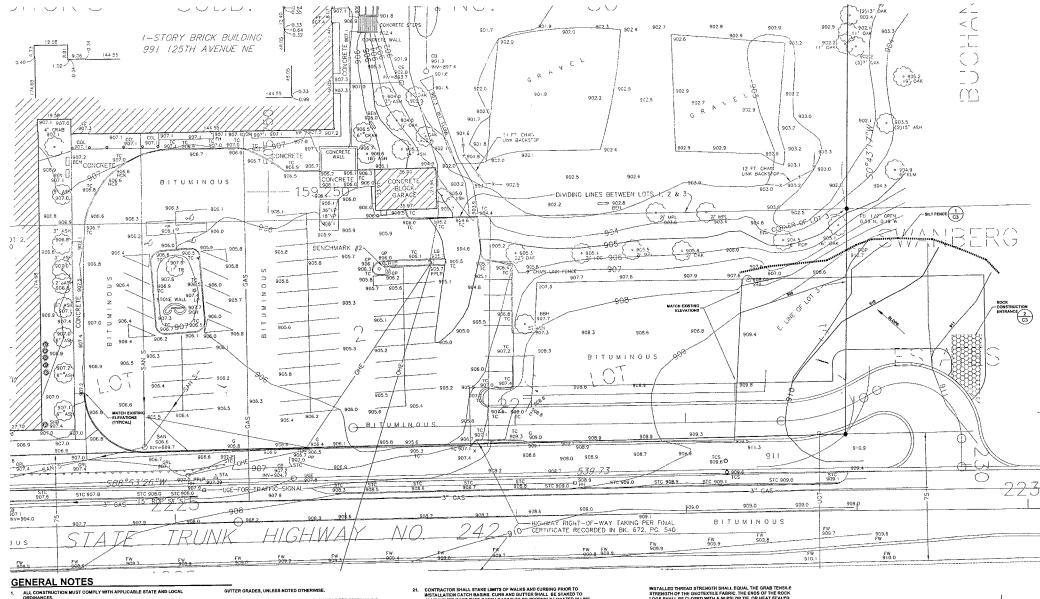
Case File No. 13-0038

## Map



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- THE CONTRACTOR WILL BE RESPONSIBLE FOR AND SHALL PAY FOR ALL CONSTRUCTION STAKING / LAYOUT.
- THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL RELATED CONSTRUCTION PERMITS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL SIGNAGE (CONSTRUCTION ZONES) NECESSARY TO CONSTRUCT PROPOSED IMPROVEMENTS. ALL SIGNAGE LAYOUTS MUST BE DESIGNED BY THE CONTRACTOR AND APPROVED BY LOCAL AUTHORITIES.
- INSTALL CONTROL FENCING AND BARRICADING AS NECESSARY TO PROTECT THE PUBLIC.
- REFER TO SPECIFICATIONS FOR DEWATERING REQUIREMENTS.
- CHECK ALL PLAN AND DETAIL DIMENSIONS AND VERIFY SAME BEFORE FIELD LAYOUT.
- MAINTAIN ADJACENT PROPERTY AND PUBLIC STREETS CLEAN FROM CONSTRUCTION CAUSED DIRT AND DEBRIS ON A DARY BASIS. PROTECT DRAINAGE SYSTEMS FROM SEDIMENTATION AS A RESULT OF CONSTRUCTION RELATED DRIVEN DEBRIS.
- MAINTAIN DUST CONTROL DURING GRADING OPERATIONS.
- ALL EROSION CONTROL METHODS SHALL COMPLY WITH MPCA AND LOCAL REGULATIONS.
- CONTRACTOR SHALL MINIMIZE DISTURBANCE TO SITE AND PROTECT EXISTING SITE FEATURES (INCLUDING TURF AND VEGETATION) WHICH ARE TO REMAIN.
- PROPOSED ELEVATIONS SHOWN TYPICALLY AS 05.1 OR 05 SHALL BE

- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR DETERMINING QUANTITIES OF CUIT, FILL AND WASTE MATERIALS TO BE HANDLED, AND FOR AMOUNT OF BROWNING TO BE DONE OF OCCUMENTERLY PREPORT ALL WORK MOICATED ON THE DRAWMOS, MIPOST SUITABLE MATERIAL AND EXPORT UNUSHING FERCES AND STANSPEAKER. AND STANSPEAKER OF THE STANSPEAKER OF THE STANSPEAKER OF THE STANSPEAKER OF THE STANSPEAKER. AND STANSPEAKER OF THE STANSPEAKER OF THE STANSPEAKER OF THE STANSPEAKER OF THE STANSPEAKER. AND STANSPEAKER OF THE STANSPEAKER OF THE STANSPEAKER OF THE STANSPEAKER OF THE STANSPEAKER.
- NO FINISHED SLOPES SHALL EXCEED 4' HORIZONTAL TO 1' VERTICAL (4:1), UNLESS OTHERWISE NOTED.
- ALL DISTURBED AREAS WHICH ARE NOT DESIGNATED TO BE PAVED SHALL RECEIVE AT LEAST 6" OF TOPSOIL AND SHALL BE SEEDED.
- WHERE NEW SON MEETS EXISTING SON, EXISTING SON EDGE SHALL BE CUT TO ALLOW FOR A CONSISTENT, UNIFORM STRAIGHT EDGE, JAGGED OR UNEVERN EDGES MULL NOT BE ACCEPTABLE, REMOVE TOPOSOL AT JOINT BETWEEN EXISTING AND NEW AS REQUIRED TO ALLOW NEW SOD SURFACE TO BE FUSH WITH EXISTING.
- 18. FAILURE OF TURF DEVELOPMENT: IN THE EVENT THE CONTRACTOR FAILS TO PROVIDE AN ACCEPTABLE TURF, THE CONTRACTOR SHALL RE-SOO ALL APLICABLE AREAS, AT NO ADDITIONAL COST TO THE OWNER, TO THE SATISFACTION OF THE ENGINEER.
- LOCATE ALL EXISTING UTILITIES, VERIFY LOCATION, SIZE AND INVERT ELEVATION OF ALL EXISTING UTILITIES. VERIFY LOCATIONS, SIZES AND ELEVATIONS OF SAME BEFORE BEGINNING CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN DRAINAGE FROM EXISTING BUILDING AT ALL TIMES. PROVIDE TEMPORARY STORM SEWER (INCLUDING, BUT NOT I LIMITED TO, CATCH BASINS, MANHOLES, PPING, ETC.) AS REQUIRED. EXISTING STORM SEWER SHALL NOT BE REMOVED UNIT ITEMPORARY OR PERMANENT STORM SEWER IS INSTALLED AND FUNCTIONAL CORONIONATE ALL REMOVALS WITH

- 21. CONTRACTOR SHALL STAKE LIMITS OF WALKS AND CURBING PRIOR TO INSTALLATION CATCH BASINS. CURB AND GUTTER SHALL BE STAKED TO ALLOW CURB INLET TYPE CATCH BASINS TO BE PROPERLY LOCATED IN LINE
- 22. IF EROSION AND SEDIMENT CONTROL MEASURES TAKEN ARE NOT ADEQUATE AND RESULT IN DOWNSTREAM SEDMENT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING OUT DOWNSTREAM STORM SEWERS AS NECESSARY, INCLUDING ASSOCIATED RESTORATION
- 23. SEQUMENT PILTER AT STORM SEWER INLETS. AT THE INLETS TO ALL STORM SEWER STRUCTURES (INCLUDING PROPOSED), PROVIDE A PRODUCT FROM THE FOLLOWING LIST. ACCEPTABLE PRODUCTS:

  - WINCO TOP SLAB™ MODEL RD 23 FOR USE PRE-CURB AND CURB AND QUTTER MODEL CG 23 FOR USE FOLLOWING CURB INSTALLATION FOR CATCH BASINS WITH KEENAH R-3067 CASTINGS. WINCO TOP SLAB™ MODEL RD 27 FOR USE WITH NEENAH R-2501
  - OR SIMILAR CASTINGS.

    HERRADAFE SEGMENT CONTROL BARRER, DISTRIBUTED LOCALLY BY ROYAL ENVIRONMENTAL SYSTEMS, INC. 56°B SMALL BE SZEED SHEGICALLY FOR THE STROTUPINE AND CASTING SPECIFIED (HEEDAM R-300°C CASTINGS OR NEEDAM R-220°C CASTINGS OR SEEDAM R-220°C CASTINGS OR SIMILAR CASTINGS.
  - SOCK

    ROCK LOG DISTRIBUTED LOCALLY BY BROCK WHITE COMPANY, ST.
    PAUL, MI (651) 647-6950. ROCK LOGS SHALL BE USED ONLY FOR
    CURB INELTS AFTER PAYEMENT ISMORE COURSES OF WEAR
    COURSE) IS INSTALLED, ROCK LOGS SHALL COMSIST OF CLEAN,
    OPEN GRADED CLEAR ROCK (125" ONMETER) ENCASES OF
    OPEN GRADED CLEAR ROCK (125" ONMETER) ENCASES ON
    GEOTERTILE FABRIC CONFORMING TO SPECIFICATION SMS. TABLE
    SMS-F FOR MACHINE SLICE. EACH LOS SHALL DE AND SUCH A MANNER TO
    ALLOW FORMING TO SOL OR MILE TPOPRILES 4, TO REFET IN

INSTALLED THREAD STRENGTH SHALL EQUAL THE GRAB TENSILE STRENGTH OF THE GEOTEXTILE FABRIC. THE ENDS OF THE ROCK LOGS SHALL BE CLOSED WITH A 50 PSI ZIP TIE, OR HEAT SEALED OR SEWN AS PER GEOTEXTILE LOG SIDES.

- DANDY BAGE OR DANDY BAG IN DISTRIBUTED LOCALLY BY BROCK ST. PAUL, MY (651)647-0950. DANDY BAG SHALL BE USED ONLY FOR CURB INLETS AFTER
- CURB INLETS AFFER
  PAYMENT, INDEPENDENT OF WEAR COURSE) IS INSTALLED OR
  AT EXISTING INLETS
  AT EXISTING INLETS
  INFRASARE DESIRED SOLLECTION DEVICE (DCD), DISTRIBUTED
  LOCALLY BY ROYAL
  ENVIRONMENTAL SYSTEMS, INC. DCD SHALL BE SIZED ENVIRONMENT AL STSTEMS, INC. DED SHALL BE SILLED SPECIFICALLY FOR THE STRUCTURE AND CASTING SPECIFIED (NEENAH R-3290 OR NEENAH R-3087 OR
- SIMILAR CASTINGS) OR APPROVED EQUAL.

