









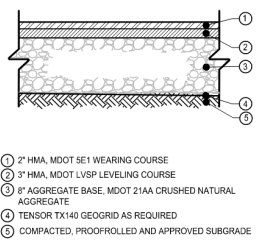
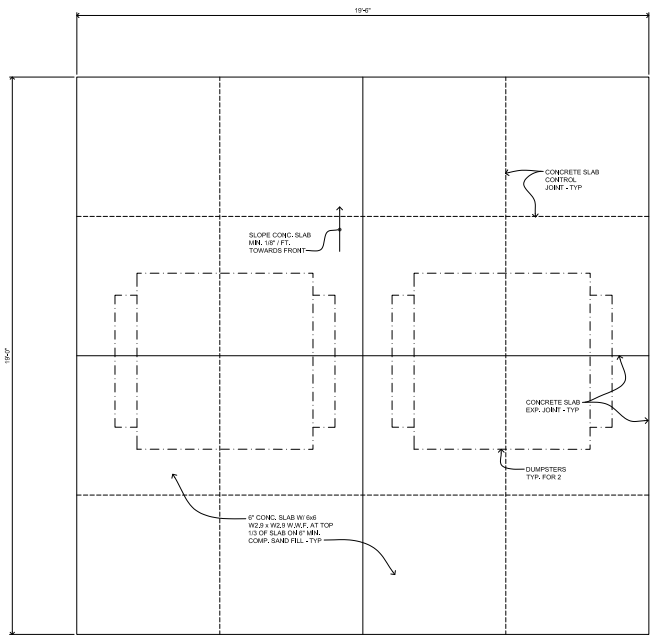


project:

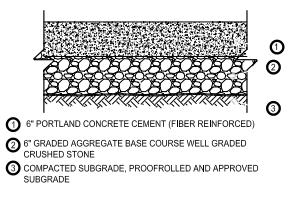
Orchard View Cardinal Elementary  
**N Parking Lot Restoration**  
 2530 Marquette Ave.  
 Muskegon, Michigan

**GENERAL NOTES**

1. THE TERM 'FURNISH' SHALL MEAN TO OBTAIN AND SUPPLY TO THE JOB SITE. THE TERM 'INSTALL' SHALL MEAN TO FIX IN POSITION AND CONNECT FOR USE. THE TERM 'PROVIDE' SHALL MEAN TO FURNISH AND INSTALL.
2. DEMOLITION AND NEW CONSTRUCTION ACTIVITIES SHALL IN NO WAY DISRUPT ONGOING OPERATIONS THROUGHOUT THE BUILDING. SUCH AS UTILITY INTERRUPTIONS, EXTENDED NOISE MAKING PROCESSES, ETC. ALL ROOF TOP MECHANICAL EQUIPMENT, INCLUDING BUT NOT LIMITED TO, CONDENSERS, EF AND VENTS ARE EXISTING TO REMAIN AND STAY IN OPERATION DURING ALL CONSTRUCTION PHASES. TEMPORARY SHUTDOWN SCHEDULES MUST BE APPROVED AND COORDINATED IN ADVANCE BY THE OWNER.
3. EXAMINE THE AREA OF WORK PRIOR TO AND DURING CONSTRUCTION TO ENSURE THAT ITEMS, SYSTEMS, AND UTILITIES TO BE REMOVED OR MODIFIED HAVE BEEN IDENTIFIED AND SCHEDULED. EXISTING CONDITIONS HAVE BEEN ACCURATELY NOTED, AND THAT ANY HAZARDS OR IMPACT ON OWNER'S OPERATIONS THAT MAY RESULT HAVE BEEN ADDRESSED WITH THE OWNER.
4. THE CONTRACTOR SHALL EXAMINE THE JOB SITE AND VERIFY EXISTING CONDITIONS WITH RESPECT TO THE DRAWINGS AND SPECIFICATIONS PRIOR TO PROCEEDING WITH ANY WORK. ANY QUESTIONS AND/OR DISCREPANCIES THAT ARISE SHALL BE REPORTED TO THE OWNER AND A/E FOR CLARIFICATION OR RESOLUTION.
5. ALL WORK SHALL BE PERFORMED BY QUALIFIED PERSONNEL OR SPECIALTY CONTRACTORS IN A CLEAN AND WORKMANLIKE MANNER AND COMPLY WITH ALL APPLICABLE REGULATORY REQUIREMENTS DURING THE WORK AND FOR DISPOSAL OF DISCARDED MATERIALS. THE CONTRACTOR SHALL PROVIDE TEMPORARY AND BE RESPONSIBLE FOR ALL SAFETY AND FALL PROTECTION DURING ALL CONSTRUCTION PHASES.
6. CLEAN THE JOB SITE DAILY AND REMOVE FROM THE PREMISES ANY DIRT AND DEBRIS CAUSED BY THE PERFORMANCE OF WORK INCLUDED IN THIS CONTRACT. ALL TOOLS AND MATERIALS LEFT ON ROOF SHALL BE SECURED. TEMPORARY COVER AND SEALING SHALL BE PROVIDED AS REQUIRED TO MAINTAIN WEATHER TIGHTNESS DURING ALL CONSTRUCTION PHASES.
7. RESTORE FINISHES OF PATCHED AREAS AND EXTEND FINISH RESTORATION INTO ADJOINING CONSTRUCTION AS REQUIRED TO ELIMINATE EVIDENCE OF PATCHING AND REFINISHING. RESTORE ALL PATCHED AREAS BACK TO ORIGINAL CONDITION, INCLUDING MAINTAINING ANY RATINGS THAT MAY APPLY.
8. UPON COMPLETION OF ALL WORK OR ANY SEPARATE PARTS OF THE WORK, THE CONTRACTOR SHALL REMOVE FROM THE PREMISES ALL EVIDENCE OF DIRT, REFUSE, STAINS, OR OTHER FOREIGN MATTER. ALL SURFACES SHALL BE FREE FROM DUST AND THE BUILDING SHALL BE LEFT HABITABLE AND READY FOR OCCUPANCY.
9. ALL DETAILS SHOWN FOR DESIGN INTENT ONLY. DETAILS PER MANUFACTURER STANDARDS AS REQUIRED FOR WARRANTY.
10. ALL DIMENSIONS BASED ON EXISTING DRAWINGS AND FIELD VISITS ARE +/- AND TO BE FIELD VERIFIED.



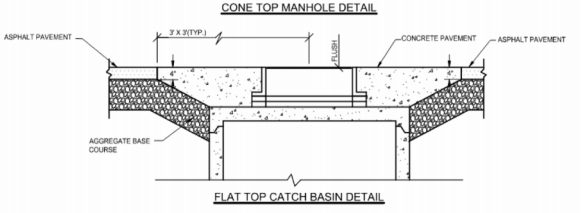
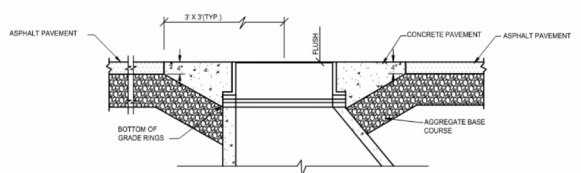
- NOTES:**
1. ASPHALT BINDER GRADE P658-28 SHOULD BE USED IN PRODUCTION OF THE HEAVY DUTY ASPHALT PAVEMENT.
  2. RECLAIMED ASPHALT PAVEMENT (RAP) SHOULD BE MAINTAINED WITHIN MDOT TIER 1 (0 TO 17 PERCENT RAP BINDER BY WEIGHT) FOR WEARING COURSE AND MDOT TIER 2 (18 TO 27 PERCENT RAP BINDER BY WEIGHT) FOR LEVELING COURSE. MDTRES GEOGRID LAYER CAN BE OMITTED IN AREAS THAT PASS A PROOFROLL (1/2 INCH CRITERIA) AND UNDERLAYING FILL DOES NOT CONTRAIN DEBRIS OR DELERIOUS MATERIALS.
  3. CRUSHED CONCRETE OR MDOT 22A AGGREGATE SHOULD NOT BE SUBSTITUTED FOR THE RECOMMENDED CRUSHED AGGREGATE BASE WITHOUT A 25 PERCENT INCREASE OF THE THICKNESS OF THE AGGREGATE BASE TO ACCOUNT FOR THE LOWER QUALITY OF THOSE MATERIALS.
  4. BY WEIGHT FINER THAN NO. 200 SIEVE.



- NOTES:**
1. COMPACT SUBGRADE TO A MODIFIED PROCTOR DENSITY OF 95%.
  2. SUBBASE COURSE SHALL HAVE NO MORE THAN (7%) SEVEN PERCENT BY WEIGHT FINER THAN NO. 200 SIEVE.

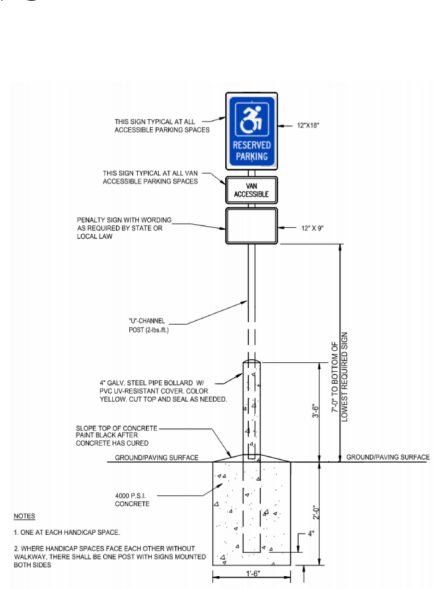
**1 DUMPSTER PAD DETAIL N.T.S.**

**2 HMA PAVEMENT SECTION N.T.S.**

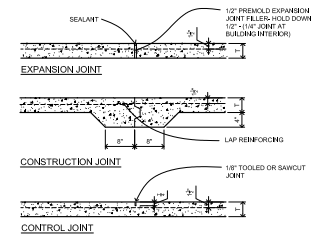


**Catch Basin Apron Details NTS**

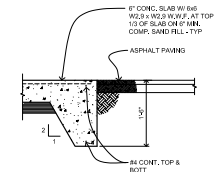
**1 Dumpster Pad Plan**



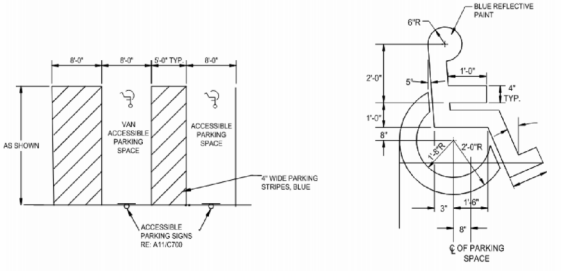
**Barrier Free/ADA Sign Detail NTS**



**Typical Concrete Walk/Slab Joint Details No Slope**



**Concrete Pad Detail**



**Barrier Free/ADA Parking Details NTS**

drawing:

**Site Details**

DO NOT SCALE DRAWING  
 Issue date: 16 FEB. 2024  
 drawn: KL  
 checked: BH  
 approved: BH

file number: 24001450A

sheet: