

FACILITIES/CONSTRUCTION REPORT

MAY 2020

BHS Sportsplex:

5-1 Sunny, warm. First Mark digging pipe from northeast storm drain manhole to the holding pond daylighted at the outlet. 1 excavator digging, setting pipe and 1 excavator with roller bucket backfilling/compacting trench and loader cargoing bedding material and laying out pipe. Scraper, dozer (gps) and blade (gps) grading for pond and sheepsfoot roller compacting fill, 10 workers.

5-4 Windy, warm. First Mark 1 excavator digging to locate drain pipe where left off 4/24. Dig and lay pipe south, water running in trench had to set up pump to dewater. 1 excavator with roller bucket backfilling/compacting trench and loader cargoing bedding material and laying out pipe, 6 workers. TDH testing compaction over trench 95%, 1 worker. Trails End hauling bedding material with belly dump, 1 worker.

5-5 Windy, warm. First Mark digging 2" water line (with tracer wire) from service line to location of outbuilding for softball, 1 excavator dig and lay pipe, 1 excavator with roller bucket backfilling/compacting trench and loader cargoing bedding material. Dozer (gps) and blade (gps) cutting south fb field/track to grade and scraper picking up and filling north complex area, (throwing/softball fields) and sheepsfoot roller compacting fill, 8 workers. Trails End hauling bedding material with belly dump, 1 worker.

5-6 Windy, warm. First Mark digging 6" sewer line from mainline to location of stadium with (3) cleanouts, tied into sewer mainline, Two Medicine Water made the cut into mainline. FM has 1 excavator dig and lay pipe, 1 excavator with roller bucket backfilling/compacting trench and loader cargoing bedding material and laying out pipe. Dozer (gps) and blade (gps) cutting south fb field/track to grade and scraper picking up and filling north complex area, (throwing/softball fields) and sheepsfoot roller compacting fill, 8 workers. TDH doing compaction tests on throwing/softball fields 99%, 1 worker.

5-7 Rain, warm. First Mark not running scraper, dozer, or blade it is too wet, muddy. Tied into water service line in (2) locations, Two Medicine Water made bores into service line. FM has trench already dug, backfilled and compacted, from 5/5. FM bedded around pipe at tie-in and compacted with jumping jack, 1 excavator with roller bucket backfilling/compacting up to grade and loader cargoing bedding material, 3 workers.

5-11 Cloudy, warm. First Mark 1 excavator dig to locate drain pipe where left off 5/4. Dig and lay pipe to next manhole south, water running in trench had to set up pump to dewater. 1 excavator with roller bucket backfilling/compacting trench and loader cargoing bedding material and laying out pipe. Scraper, dozer(gps) and blade(gps) cutting and filling north complex area, (throwing/softball fields) and sheepsfoot roller compacting fill, 7 workers.

5-12 Rain, snow. First Mark 1 excavator cutting to grade around utilities (water, fiber optic) in parking lot, dozer (gps) cutting 1 excavator with with roller bucket compacting fill, 7workers. Too wet, shut down at 1:30pm.

5-13 Rain, snow. First Mark didn't work, too wet.

5-14 Sunny, warm. First Mark workers come in later after time to dry, loader picking up windrows from fb field and filling softball /throwing fields and sheepsfoot roller compacting fill, 3 workers. TDH doing tests on compaction softball/throwing fields 98%, 1 worker.

5-15 Sunny, warm. First Mark 1 dozer (gps) cutting east football backslope to grade, 1 excavator set sewer drain to grade, and sheepsfoot roller compacting throwing/softball fields, 3 workers . TDH doing compaction tests on south football field, areas previously failed 95%, reworked and tested 98-99%. Also done tests on track area with 98-99% , south track area only 90-95% compaction, 1 worker.

5-18 Cloudy, scattered showers. First Mark 1 dozer (gps) cutting south football field backslope to grade and 1 sheepsfoot roller compacting south football field and track. Trails End hauling bedding material with belly dump, 1 worker. TDH doing compaction tests on south track area previously failed, reworked and tested, still 90-95% compaction, 1 worker.

5-19 Cloudy, warm. First Mark began digging drain system under football field, 1 excavator digging east sideline, lined and bedded perforated pipe. Dozer (gps) reworking south track area, ripped&rolled material over, sheepsfoot roller compacting, 4 workers. Trails End hauling bedding material with belly dump with belly dump, 1 worker. TDH doing compaction tests on south track area previously failed, still 90-95% compaction, 1 worker.