

CITY OF POTTERVILLE

SUNSET HILLS PARK IMPROVEMENTS

GRANT NUMBER: RP22-0031

NOTES

EXCEPT WHERE OTHERWISE INDICATED ON THESE PLANS OR IN THE PROPOSAL AND SUPPLEMENTAL SPECIFICATIONS CONTAINED THEREIN, ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE 2020 MICHIGAN DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION.

THE PLACING OF PAVEMENT MARKINGS AND TRAFFIC CONTROL SIGNS SHALL BE DONE IN ACCORDANCE WITH THE 2018 MICHIGAN MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AS AMENDED.

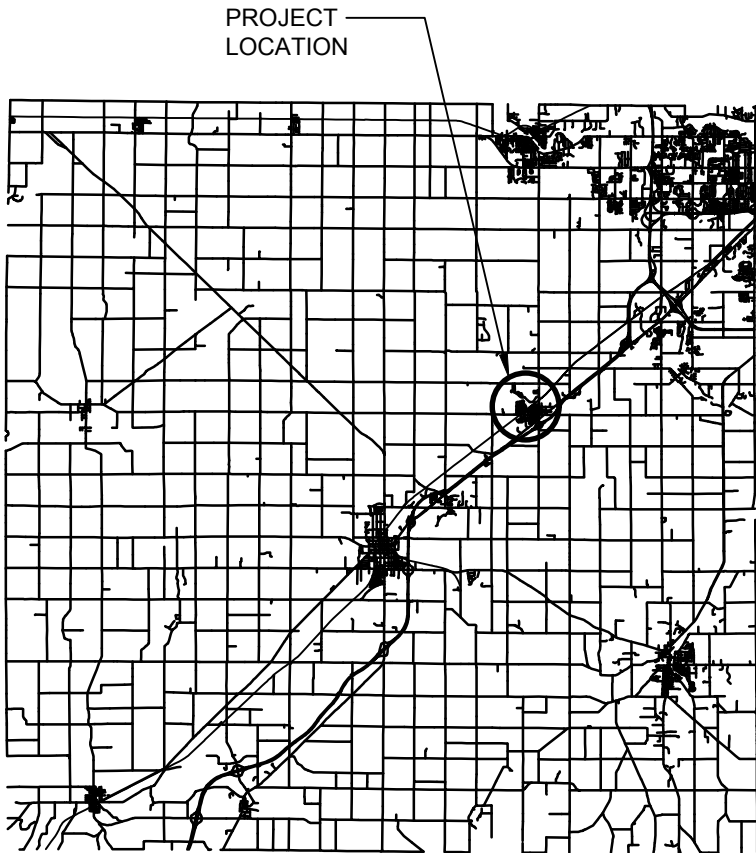
IN CONFORMANCE WITH PUBLIC ACT 174 OF 2013, ALL CONTRACTORS SHALL CALL MISS DIG @ 811 OR 800-482-7171 FOR PROTECTION OF UNDERGROUND UTILITIES A MINIMUM OF THREE FULL WORKING DAYS (EXCLUDING SATURDAYS, SUNDAYS AND HOLIDAYS) PRIOR TO BEGINNING EACH EXCAVATION IN ANY AREA. MEMBERS WILL THUS BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE A PART OF THE "MISS DIG" ALERT SYSTEM.

INDEX OF PLANS

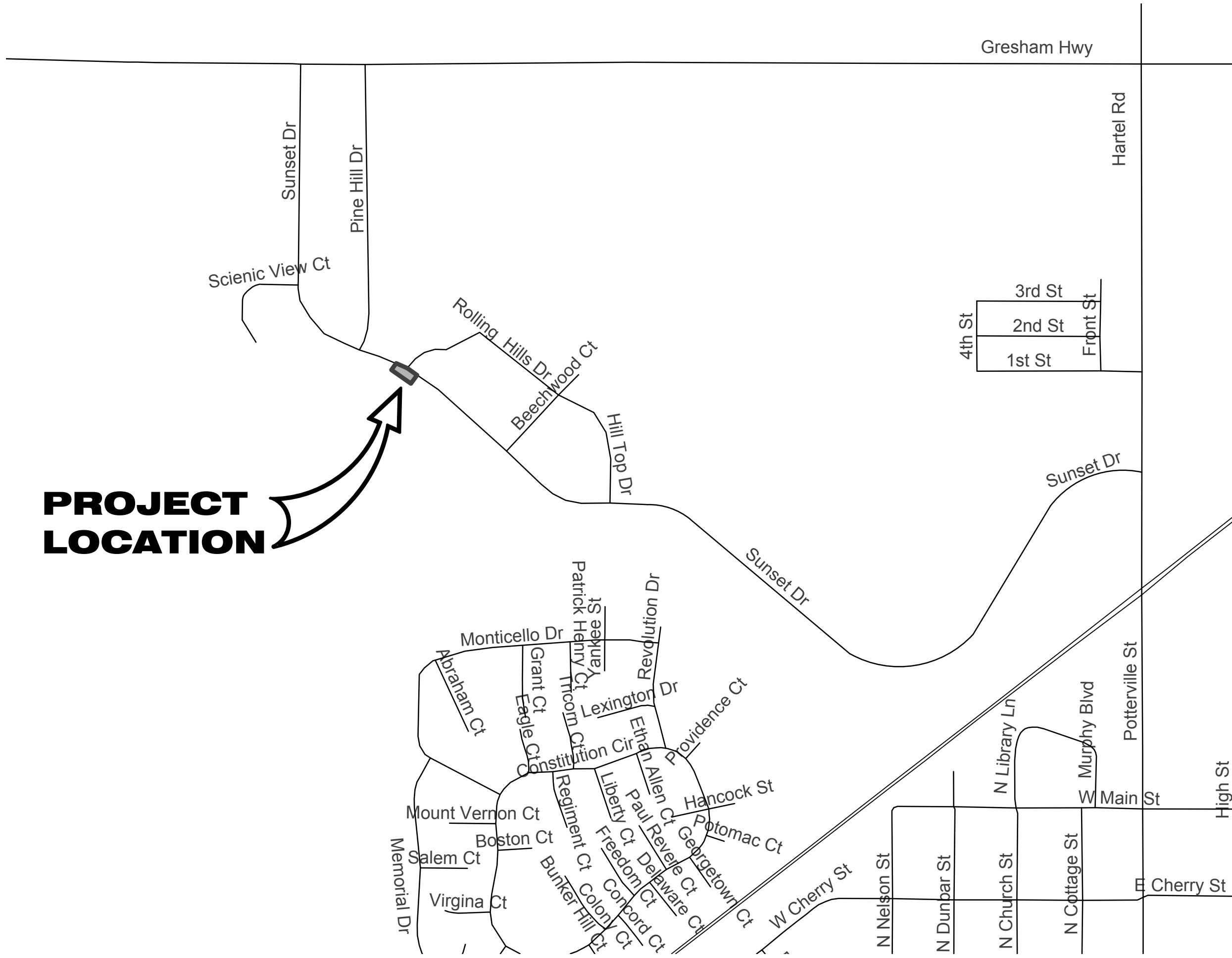
G001	COVER SHEET
CP101	LAYOUT AND PAVING PLAN
CG101	GRADING PLAN & DETAILS

UTILITIES

ELECTRIC	CONSUMERS ENERGY ELECTRIC DISTRIBUTION DAN SMITH 530 WILLOW STREET LANSING, MI 48909 (517) 374-2259
STORM SEWER, SANITARY SEWER, WATER	CITY OF POTTERVILLE DON STANLEY 319 NELSON ST POTTERVILLE, MI 48876 (517) 645-0162
TELEPHONE	AT&T HEATHER VALLEE-KNOBLAUGH 337 N. ABBOTT ROAD LANSING, MI 48823 (517) 337-3610
CABLE/PHONE	WOW, CATV JAMES SCOTT 2512 LANSING ROAD CHARLOTTE, MI 48813 (518) 204-4910
"MISS DIG"	811



VICINITY MAP - EATON COUNTY
SCALE: NONE



PROJECT LOCATION MAP
SCALE: NONE



WIGHTMAN

433 E. RANSOM ST.
KALAMAZOO, MI. 49007
269.327.3532

www.gowightman.com



PROJECT NAME:
**SUNSET HILLS
PARK
IMPROVEMENTS**

**CITY OF
POTTERVILLE**
319 N NELSON ST
POTTERVILLE, MI 48876

03 07/07/2023	LJF
ISSUED FOR BID	
02 06/16/2023	LJF
MNDR REVIEW	
01 06/16/2023	LJF
SITE PLAN REVIEW	

REVISIONS
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DATE: JUNE, 2023
SCALE: NONE

COVER SHEET

JOB No. 234032
G001

LEGEND

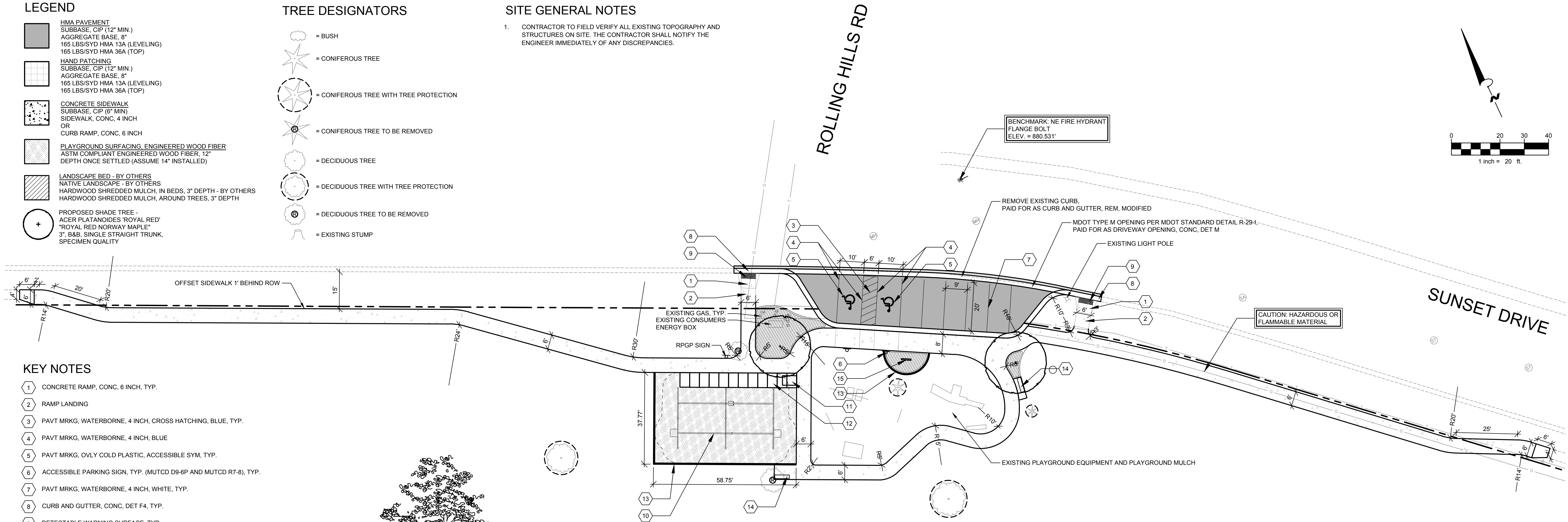
- HMA PAVEMENT
SUBBASE, CIP (12" MIN.)
AGGREGATE BASE, 8"
165 LBS/SYD HMA 13A (LEVELING)
165 LBS/SYD HMA 36A (TOP)
- HAND PATCHING
SUBBASE, CIP (12" MIN.)
AGGREGATE BASE, 8"
165 LBS/SYD HMA 13A (LEVELING)
165 LBS/SYD HMA 36A (TOP)
- CONCRETE SIDEWALK
SUBBASE, CIP (6" MIN.)
SIDEWALK, CONC, 4 INCH
OR
CURB RAMP, CONC, 6 INCH
- PLAYGROUND SURFACING, ENGINEERED WOOD FIBER
ASTM COMPLIANT ENGINEERED WOOD FIBER, 12"
DEPTH ONCE SETTLED (ASSUME 14" INSTALLED)
- LANDSCAPE BED - BY OTHERS
NATIVE LANDSCAPE - BY OTHERS
HARDWOOD SHREDDED MULCH, IN BEDS, 3" DEPTH - BY OTHERS
HARDWOOD SHREDDED MULCH, AROUND TREES, 3" DEPTH
- PROPOSED SHADE TREE -
ACER PLATANOIDES 'ROYAL RED'
'ROYAL RED NORWAY MAPLE'
3", B&B, SINGLE STRAIGHT TRUNK,
SPECIMEN QUALITY

TREE DESIGNATORS

- = BUSH
- = CONIFEROUS TREE
- = CONIFEROUS TREE WITH TREE PROTECTION
- = CONIFEROUS TREE TO BE REMOVED
- = DECIDUOUS TREE
- = DECIDUOUS TREE WITH TREE PROTECTION
- = DECIDUOUS TREE TO BE REMOVED
- = EXISTING STUMP

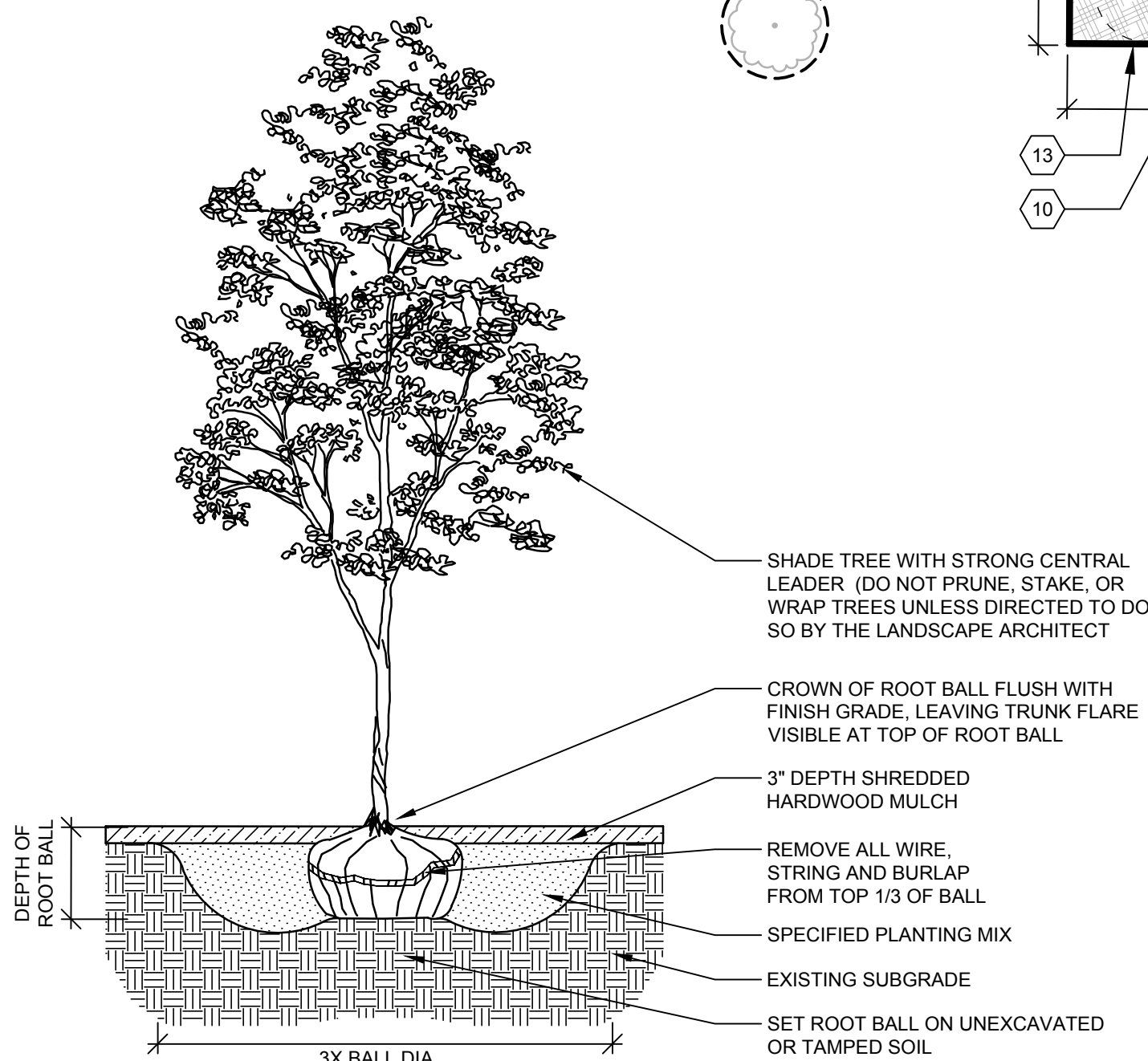
SITE GENERAL NOTES

1. CONTRACTOR TO FIELD VERIFY ALL EXISTING TOPOGRAPHY AND STRUCTURES ON SITE. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.



KEY NOTES

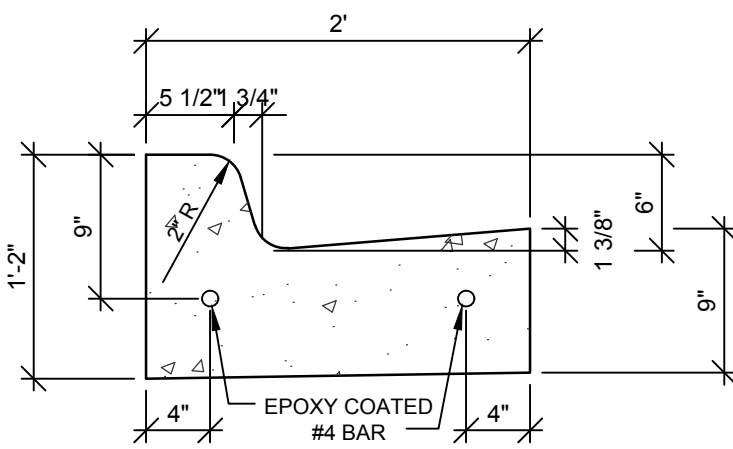
- 1 CONCRETE RAMP, CONC, 6 INCH, TYP.
- 2 RAMP LANDING
- 3 PAVT MRKG, WATERBORNE, 4 INCH, CROSS HATCHING, BLUE, TYP.
- 4 PAVT MRKG, WATERBORNE, 4 INCH, BLUE
- 5 PAVT MRKG, OVLY COLD PLASTIC, ACCESSIBLE SYM, TYP.
- 6 ACCESSIBLE PARKING SIGN, TYP. (MUTCD D9-6P AND MUTCD R7-8), TYP.
- 7 PAVT MRKG, WATERBORNE, 4 INCH, WHITE, TYP.
- 8 CURB AND GUTTER, CONC, DET F4, TYP.
- 9 DETECTABLE WARNING SURFACE, TYP.
- 10 PLAYGROUND EQUIPMENT - SEE SITE AMENITY SCHEDULE, THIS SHEET
- 11 PLAYGROUND ACCESS RAMP - SEE SITE AMENITY SCHEDULE, THIS SHEET
- 12 SAFETY SURFACE MAT, TYP. - SEE SITE AMENITY SCHEDULE, THIS SHEET
- 13 PLAYGROUND BORDER TIMBERS, TYP. - SEE SITE AMENITY SCHEDULE, THIS SHEET
- 14 BENCH, TYP. - SEE SITE AMENITY SCHEDULE, THIS SHEET
- 15 INTERPRETIVE SIGN - BY OTHERS



TREE/SHRUB PLANTING SECTION

-NOT TO SCALE-

CURB & GUTTER - DETAIL F4



FIXED BENCH CLEAR AREA

-NOT TO SCALE-

NOTES

THE SURFACE AROUND THE ACCESSIBLE BENCH MUST BE FIRM AND STABLE.

A MINIMUM AREA OF 30" BY 48" MUST BE PROVIDED AT ONE END OF THE FIXED BENCH SO THAT A WHEELCHAIR USER MAY BE SEATED SHOULDER TO SHOULDER WITH AN INDIVIDUAL SEATED ON THE BENCH

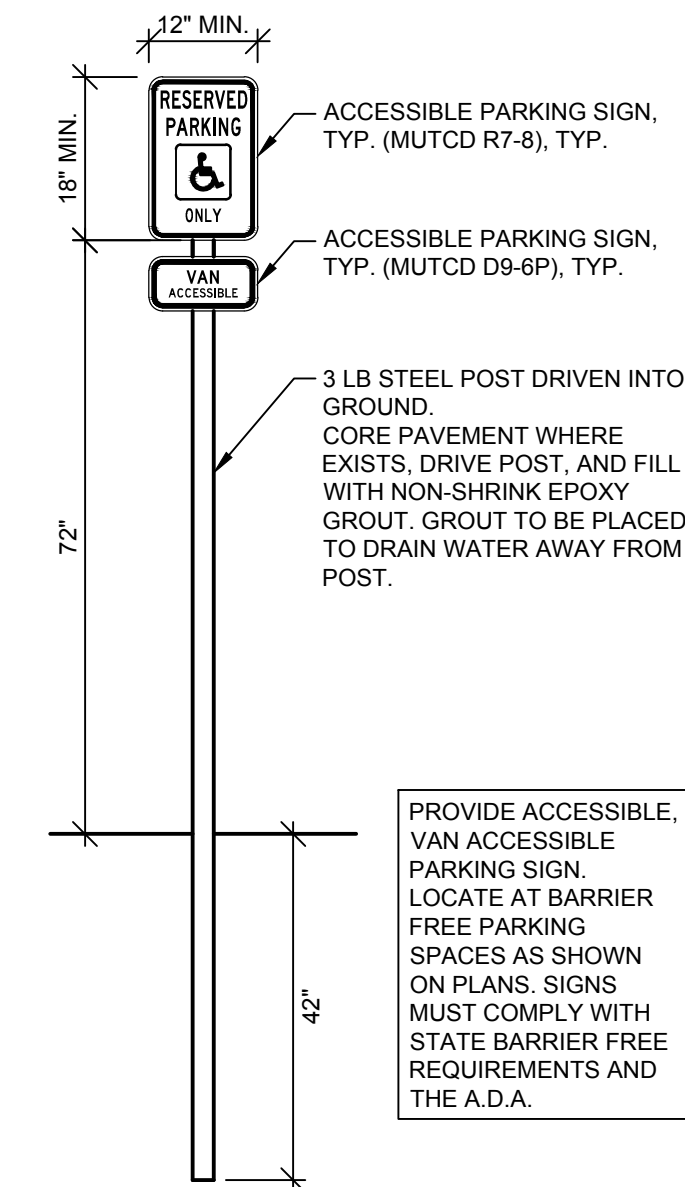
CLEAR SPACES MUST HAVE A SLOPE THAT DOES NOT EXCEED 2% IN ANY DIRECTION

BENCH CLEAR SPACE MUST NOT ENCRUCH INTO ACCESSIBLE ROUTE

SITE AMENITY SCHEDULE

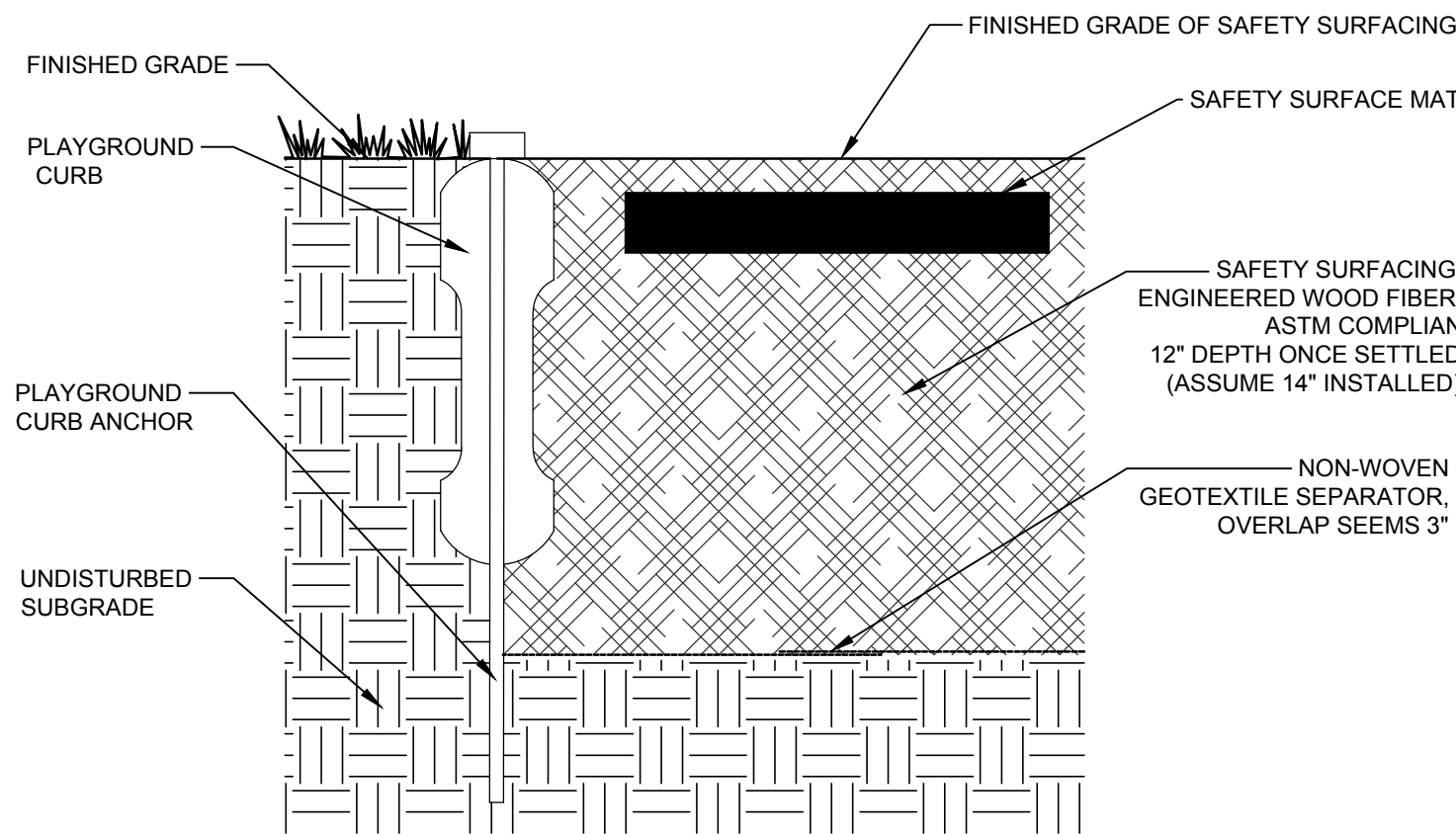
NOTE: ALL SITE AMENITIES MUST BE INSTALLED PER THE MANUFACTURER'S RECOMMENDATIONS. SUBMITTALS MUST BE SUBMITTED TO ARCHITECT FOR THIS ITEM IN PORTABLE DOCUMENT FORMAT (PDF) THAT ALLOWS COMMENTING. ALTERNATES AND EQUAL ALTERNATES WILL BE CONSIDERED DURING THE BID PHASE.

KEY NOTE		Company
10	Playground Equipment, Little Tikes Dual Rider Inclusive, Model Number 200203482	Little Tikes
11	Playground Access Ramp, Little Tikes APS-ADA Sidewalk Mount Ramp	Little Tikes
12	Safety Surface Mat, Dynacushion, Model Number RC0C4872 - 4X6X2	Dynacushion
13	Playground Border Timbers, Little Tikes	Little Tikes
14	Bench, 6' Recycled Plastic, Model Number 34-60PL	DuMor



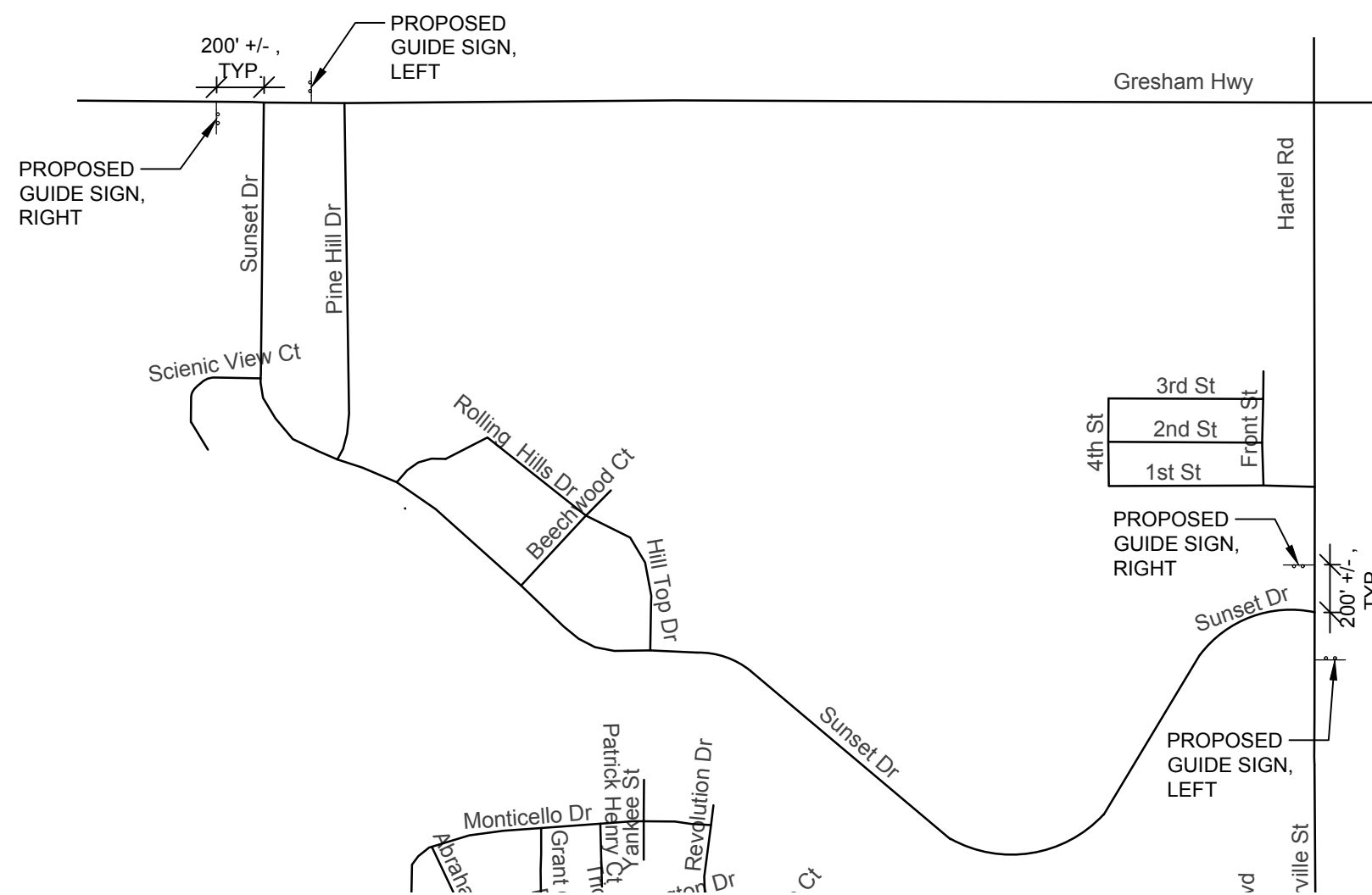
ACCESSIBLE PARKING SIGN

SCALE: NONE



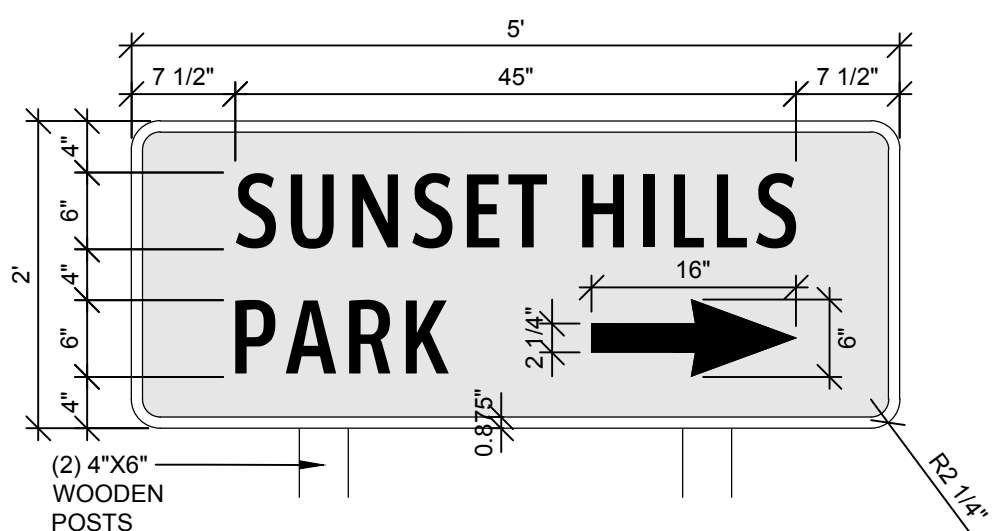
PLAYGROUND SURFACING, ENGINEERED WOOD FIBER

-NOT TO SCALE-



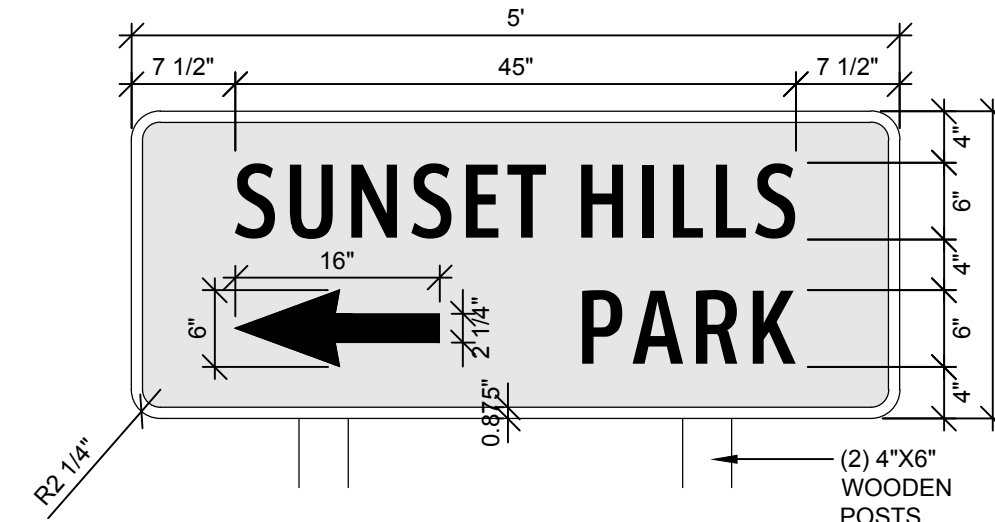
GUIDE SIGN LOCATION MAP

-NOT TO SCALE-



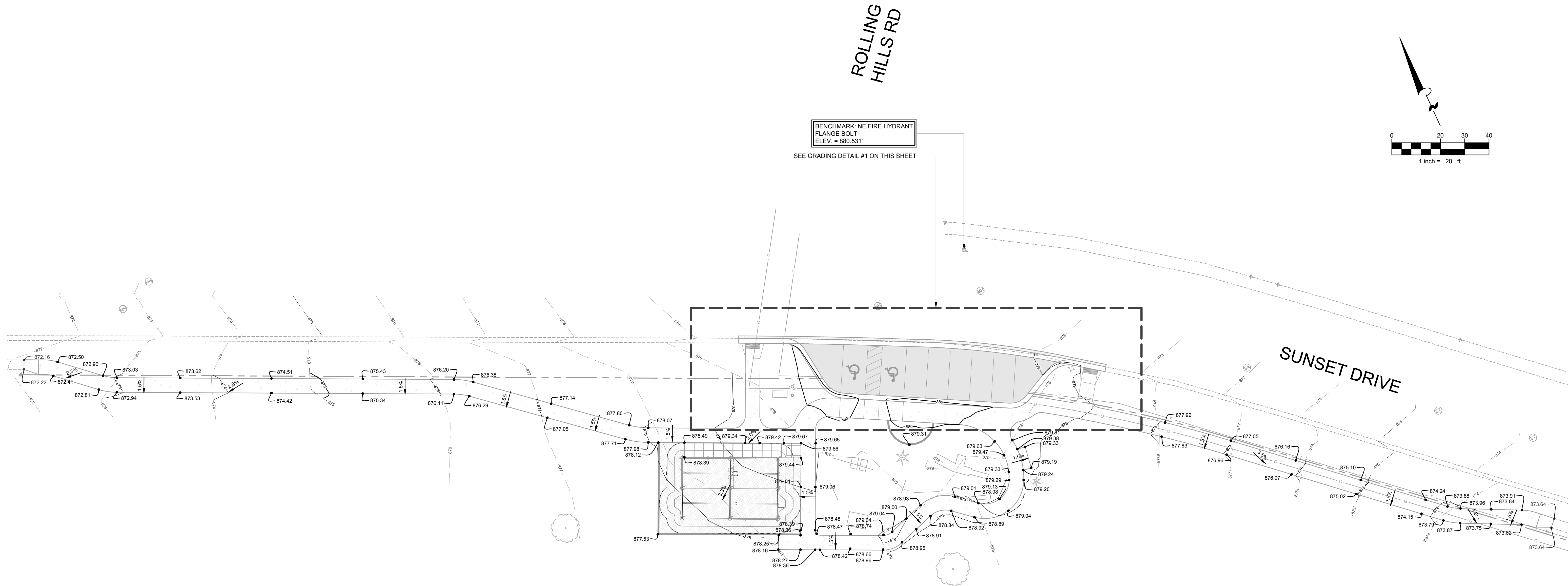
GUIDE SIGN, RIGHT - BY OTHERS

LEGEND - WHITE (RETROREFLECTIVE)
BACKGROUND - BROWN



GUIDE SIGN, LEFT - BY OTHERS

LEGEND - WHITE (RETROREFLECTIVE)
BACKGROUND - BROWN



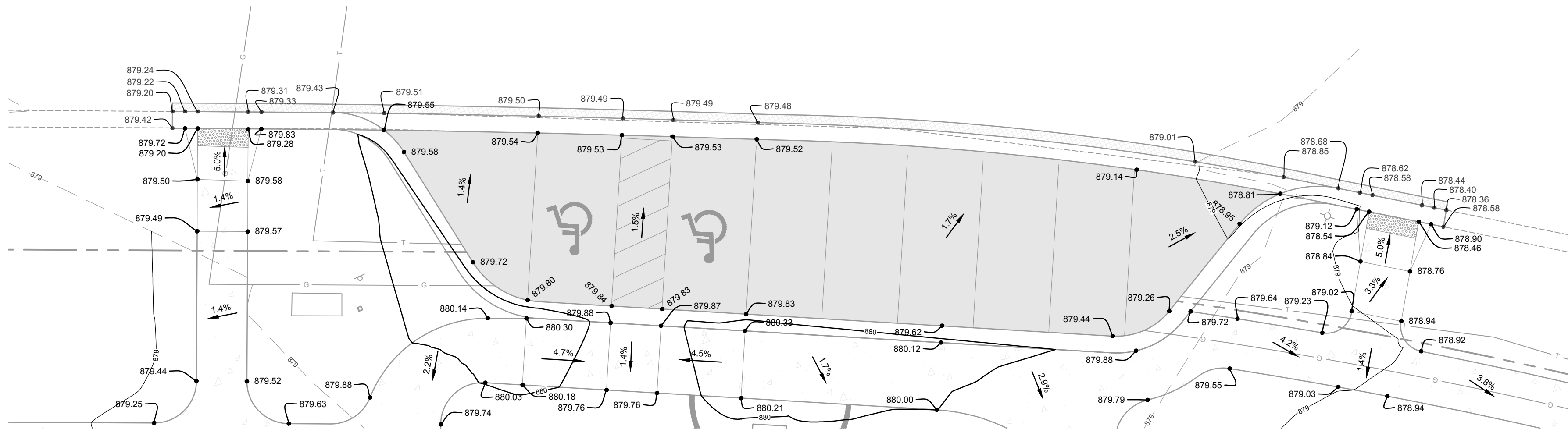
OVERALL GRADING PLAN
SCALE: 1" = 20'

GRADING NOTES

- ELEVATIONS SHOWN DEPICT FINISH GRADE AT EDGE OF METAL, BACK OF CURB, AND TOP OF SIDEWALK UNLESS OTHERWISE NOTED. CONTRACTOR SHALL COORDINATE WITH EXCAVATOR, LANDSCAPE, AND CONCRETE SUBCONTRACTORS REGARDING TOPSOIL THICKNESS FOR LANDSCAPE AREAS AND CONCRETE SECTION THICKNESS FOR PAVED AREAS TO PROPERLY ENSURE ADEQUATE CUT TO ESTABLISH SUBGRADE ELEVATIONS.
- ALL EARTHEN SLOPES SHALL BE 4:1 OR FLATTER UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL MATCH EXISTING ELEVATIONS AT THE PROPERTY LIMITS UNLESS OTHERWISE NOTED.

GRADING LEGEND

- XXX EXISTING CONTOUR MAJOR
- XXX EXISTING CONTOUR MINOR
- XXX PROPOSED CONTOUR MAJOR
- XXX PROPOSED CONTOUR MINOR



GRADING DETAIL #1
SCALE: 1" = 10'

W+

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STATE OF MICHIGAN
LAURA
FREDRICKSON
LANDSCAPE
ARCHITECT
3901001761

LAURA
FREDRICKSON
LANDSCAPE
ARCHITECT

PROJECT NAME:
**SUNSET HILLS
PARK
IMPROVEMENTS**

CITY OF
POTTERVILLE
319 N NELSON ST
POTTERVILLE, MI 48876

02/06/2023
MNDP REVIEW

01/06/2023
SITE PLAN REVIEW

REVISIONS

DATE: JUNE, 2023
SCALE: AS NOTED

GRADING PLAN &
DETAILS

JOB No. 234032
CG101