

MINUTES TO CONSIDER PLANS,  
SPECIFICATIONS, FORM OF  
CONTRACT, BID DOCUMENTS, AND  
COST OPINION FOR THE 2024 STREET  
IMPROVEMENT PROJECT

Eagle Grove, Iowa

November 20, 2023

The City Council of the City of Eagle Grove, Iowa, met on November 20, 2023, at 6:30 p.m., at the Council Chambers, 210 E. Broadway Ave, Eagle Grove, Iowa. The Mayor presided and the roll was called showing the following members of the City Council present and absent:

Present: Vandewater, Pamperin, Ueland, Limerick, Lorenzen

Absent: \_\_\_\_\_

Council Member Vandewater introduced the resolution hereinafter next set out and moved its adoption, seconded by Council Member Pamperin; and after due consideration thereof by the City Council, the Mayor put the question upon the adoption of the said resolution and the roll being called, the following named Council Members voted:

Ayes: Vandewater, Pamperin, Limerick, Lorenzen

Nays: \_\_\_\_\_ Abstain: Ueland

Whereupon, the Mayor declared the resolution duly adopted as hereinafter set out.

....

At the conclusion of the meeting and upon motion and vote, the City Council adjourned.

Sandra McKeith  
Mayor

Attest:

Byra Davis  
City Clerk

RESOLUTION 2023-87

RESOLUTION AUTHORIZING THE 2024 STREET IMPROVEMENT PROJECT

WHEREAS, the City of Eagle Grove (the "City"), in Wright County, State of Iowa, called for a public hearing to consider and review plans, specifications, form of contracts, cost opinion, and bid documents for a planned roadway project thereof as required by such law, including notice of the right to petition for an election on such proposal;

WHEREAS, the City of Eagle Grove City Council heard on Monday, November 20, 2023 comments, both orally and written, for the consideration and review of the roadway project and that the meeting was held at the time and place defined by previous notice concerning the proposed project;

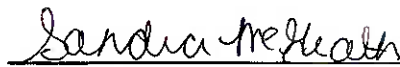
NOW, THEREFORE, Be It Resolved by the City Council of the City of Eagle Grove, Iowa, that the 2024 Street Improvement Project as follows:

Section 1. The City Engineer and City Clerk shall post the Notice to Bidders for the proposed 2024 Street Improvement Project in the Eagle Grove Eagle, Iowa League of Cities, and Master Builder's Plan Rooms. The Notice and Project shall also be posted on the City's website.

Section 2. The City shall hold a Bid Letting Date at the time and place identified in the Project.

Section 3. The City shall review all bids and consider an award for the 2024 Street Improvement Project on Monday, January 8, 2024 at 6:30 p.m. at the time and place identified in the Project.

Passed and approved November 20, 2023.

  
\_\_\_\_\_  
Mayor

Attest:

  
\_\_\_\_\_  
City Clerk

**ATTESTATION CERTIFICATE**

STATE OF IOWA  
COUNTY OF WRIGHT  
CITY OF EAGLE GROVE

SS:

I, the undersigned, City Clerk of the City of Eagle Grove, do hereby certify that attached hereto is a true and correct copy of the proceedings of the City Council relating to fixing a date for additional action on the City's 2024 Street Improvement Projects, as referred to therein.

WITNESS MY HAND this 20<sup>th</sup> day of November, 2023.

Byron Davis  
City Clerk

**ORGANIZATION CERTIFICATE**

STATE OF IOWA  
COUNTY OF WRIGHT                    SS:  
CITY OF EAGLE GROVE

I, the undersigned City Clerk, do hereby certify that the City of Eagle Grove is organized and operating under the provisions of Title IX of the Code of Iowa and not under any special charter and that the City is operating under the Mayor-Council form of government and that there is not pending or threatened any question or litigation whatsoever touching the incorporation of the City, the inclusion of any territory within its limits or the incumbency in office of any of the officials hereinafter named.

And I do further certify that the following named parties are officials of the City as indicated:

Sandra McGrath, Mayor  
Bryce Davis, City Administrator  
Mike Weland, Council Member/Mayor Pro Tem  
Denny Vandewater, Council Member  
Alvin Pamperin, Council Member  
Kelly Limerick, Council Member  
Matt Jergens, Council Member  
Wally Lorenzen, Council Member

WITNESS MY HAND this 20<sup>th</sup> day of November, 2023.

Bryce Davis  
City Clerk

# CITY OF EAGLE GROVE, IOWA

## CONSTRUCTION PLANS FOR 2024 STREET IMPROVEMENTS PROJECT PARKVIEW DRIVE



- EXISTING**
- FRONT OF WALK
  - PERMANENT EASEMENT
  - PROPERTY LINE
  - HORIZONTAL CONTROL POINT
  - BENCHMARK
  - SURVEY MARKER
  - POLE MARKER
  - POLE MARKER AND MANHOLE
  - POLE MARKER AND UTILITY SERVICE
  - UTILITY SERVICE SERVICE & CLEARCUT
  - WATER MAIN, HYDRANT, VALVE AND MANHOLE
  - WATER SERVICE AND CURB STOP BOX
  - STORM SEWER, MANHOLE AND CATCH BASIN
  - CULVERT AND APPROX ENDWALL
  - GAS MAIN, VALVE, VENT AND METER
  - BURIED FIBER OPTIC CABLE AND MANHOLE
  - BURIED PHONE CABLE, PEDestal AND MANHOLE
  - BURIED TV CABLE, PEDestal AND MANHOLE
  - BURIED ELECTRIC CABLE, PEDestal, MANHOLE, TRANSFORMER AND METER
  - OVERHEAD WIRE, POLE AND GUY WIRE
  - UTILITY POLE
  - TRANSFORMER
  - STREET MARK SIGN
  - SIGN (NON STREET TRAFFIC)
  - RAILROAD TRACKS
  - DECOMMISSIONED AND CONFEROUS TREE
  - BUSH SHRUB AND STUMP
  - EDGE OF WOODED AREA
  - WETLAND
  - BUILDING
  - FENCE (UNIDENTIFIED)
  - BURIED WIRE FENCE
  - CHAIN LINK FENCE
  - ELECTRIC WIRE FENCE
  - WOODEN WIRE FENCE
  - WOODEN WIRE FENCE
  - PLATE BEAM QUADRANT
  - CABLE GUARDRAIL
  - POST / BOLLARD
  - RETAINING WALL
- PROPOSED**
- STREET CENTERLINE
  - RIGHT-OF-WAY
  - PERMANENT EASEMENT
  - TEMPORARY EASEMENT
  - CONSTRUCTION LIMITS
  - SANITARY SEWER, MANHOLE AND MANHOLE
  - FORCE MAIN
  - SANITARY SERVICE AND CLEARCUT
  - WATER MAIN, TEE, JOINT, FITTING, BELIEF AND VALVE
  - WATER VALVE MANHOLE, REDUCER, BRID AND CROSS
  - WATER SERVICE AND CURB STOP BOX
  - STORM SEWER, MANHOLE AND CATCH BASIN
  - CULVERT AND APPROX ENDWALL
  - DRAIN TILE
  - STREET SIDEWALK
  - STREET MARK SIGN
  - NON STREET MARKER
  - RETAINING WALL

SHEET NO.	DESCRIPTION
A.1	TITLE SHEET
B.1	TYPICAL SECTIONS
C.1	PROBLEMA AND BASKETBALL COURT PLAN
D.1-02	GENERAL NOTES & ESTIMATED QUANTITIES
D.3-07	PAVEMENT REMOVAL PARKVIEW DRIVE
D.8	PARKVIEW DRIVE PLANS & PROFILE
	SEWER & PEDESTAL COMPLIANCE SHEET



PROJECT LOCATION



I hereby certify that the engineering document was prepared by me or under my direct personal supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Iowa.

Becky L. Schwab  
Professional Engineer  
No. License: Renewed 08/15/2025  
Date: 12/31/2025

These sheets covered by the seal  
ALL SHEETS

THE MOST CURRENT EDITION OF THE IOWA STATEWIDE URBAN DESIGN AND SPECIFICATIONS FOR PUBLIC IMPROVEMENTS BUILDING SPECIFICATIONS MANUAL, PLUS APPLICABLE SUPPLEMENTAL SPECIFICATIONS, SHALL APPLY TO CONSTRUCTION ON THIS PROJECT.

EAGLE GROVE, IOWA

PHONE 515-281-0400  
FAX 515-281-0400  
WWW.EAGLE-GROVE.IOWA.GOV

SEH  
PHONE 515-281-0400  
FAX 515-281-0400  
WWW.EAGLE-GROVE.IOWA.GOV

PLAN NO. 194422

A.1

**IOWA ONE CALL**

CALL BEFORE YOU DIG!  
1-800-292-8989  
www.iowacall.com

BU  
Iowa Building & Construction Trades Unions



**STANDARD CONSTRUCTION NOTES**

1. THE PROJECT INVOLVES HEAVY CONTACT WITH THE PUBLIC. THE CONTRACTOR IS ENCOURAGED TO PERFORM OPERATIONS AS PROFESSIONALLY AS POSSIBLE TO MINIMIZE CONFLICTS WITH THE PUBLIC.
2. ANY DEFECTIVE WORK COMPLETED BY THE ENGINEER SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE. IN ACCORDANCE WITH SECTION 110.5 OF IOWA CODE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF REMOVAL AND REPLACEMENT OF DEFECTIVE WORK. FAILURE TO REMOVE DEFECTIVE WORK MAY RESULT IN SUSPENSION OF OPERATIONS FOR WORK INVOLVING DEFECTIVE WORK.
3. OPERATIONS FOR WORK INVOLVING DEFECTIVE WORK SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 110.5 OF IOWA CODE.
4. PRIOR TO BEGINNING WORK ON THE JOB SITE, THE CONTRACTOR SHALL NOTIFY THE ENGINEER TO REQUEST A FINAL INSPECTION IN ACCORDANCE WITH SECTION 110.5 OF IOWA CODE.
5. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND LICENSES IN ACCORDANCE WITH SECTION 110.7.3 PERMITS, LICENSES, AND TAXES OF THE STANDARD SPECIFICATIONS.
6. THE CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY AND COMPLYING WITH ALL CURRENT AND FUTURE FEDERAL AND STATE OSHA REQUIREMENTS.
7. THE LIMITS OF CONSTRUCTION ARE WITHIN THE CITY RIGHT OF WAY, UNLESS SHOWN OTHERWISE IN THE CONSTRUCTION DRAWINGS. WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE CITY RIGHT OF WAY.
8. THE CONTRACTOR IS CAUTIONED NEITHER TO OBTAIN, NOR REMOVE ANY EXISTING PAVEMENT, NOR TO DISTURB THE EXISTING TRAFFIC PATTERNS MORE THAN IS NECESSARY FOR PROPER EXECUTION OF THE WORK. THE ENGINEER MAY LIMIT THE CONTRACTOR'S OPERATIONS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
9. THE CONTRACTOR SHALL CONTINUOUSLY MAINTAIN ADEQUATE PROTECTION OF ALL ITS WORK FROM DAMAGE AND SHALL PROTECT THE ADJACENT PROPERTIES AND ADJACENT PRIVATE PROPERTY FROM INJURY OR LOSS ARISING IN CONNECTION WITH THE WORK. THE CONTRACTOR SHALL REPAIR OR RESTORE ANY SUCH DAMAGE, INJURY, OR LOSS TO ADJACENT PROPERTY OR ADJACENT PROPERTY. THE CONTRACTOR SHALL PROTECT TREES AND OTHER PROPERTY NOT MARKED FOR REMOVAL. THE CONTRACTOR SHALL SALVAGE ANY LANDSCAPING WITHIN THE RIGHT OF WAY UPON REQUEST BY THE ADJACENT PROPERTY OWNER.
10. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING SITE CLEANLINESS. UPON REQUEST BY THE ENGINEER, THE CONTRACTOR SHALL AT ITS EXPENSE CLEANUP AND REMOVE ALL REFUSE AND LAUNDED MATERIALS OF ANY KIND RESULTING FROM THE WORK INCLUDING CLEANING AND SWEEPING OF ADJACENT STREETS. UPON FAILURE TO DO SO WITHIN THREE WORKING DAYS AFTER SUCH REQUEST BY THE ENGINEER, THE WORK MAY BE DONE BY THE JURISDICTION AND THE COST THEREOF CHARGED TO THE CONTRACTOR AND DEDUCTED FROM ITS FINAL PAYMENT.
11. EQUIPMENT MAINTENANCE AREAS MUST BE LIMITED TO A DESIGNATED AREA OF THE SITE. ALL RUNOFF CONTAINING ANY HAZARDOUS MATERIALS MUST BE PROPERLY COLLECTED AND DISPOSED OF. NO ENGINE OR EQUIPMENT SHALL BE ALLOWED ON ANY ADJACENT PROPERTY.
12. OPERATIONS TO INCLUDE REMOVAL, CLEANUP, ETC.
13. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER FOR APPROVAL A PROGRESS SCHEDULE THAT WILL ENSURE THE COMPLETION OF THE PROJECT WITHIN THE TIME ALLOWED. IF IT APPEARS THAT THE DATE OF PROGRESS IS SUCH THAT THE CONTRACT WILL NOT BE COMPLETED WITHIN THE TIME ALLOWED, OR IF THE WORK IS NOT BEING EXECUTED IN A SATISFACTORY AND WORKMANLIKE MANNER, THE ENGINEER MAY ORDER THE CONTRACTOR TO TAKE SUCH STEPS AS NECESSARY TO COMPLETE THE WORK AS SPECIFIED IN THE CONTRACT.

**GENERAL CONSTRUCTION NOTES**

1. CONTRACTOR SHALL NOTIFY RESIDENTS AFFECTED BY CONSTRUCTION 24 HOURS PRIOR TO BEGINNING ANY GRADING OR PAVING.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL ADJACENT PROPERTIES AND ADJACENT PUBLIC SITES AT THE END OF EACH DAY.
3. CONTRACTOR OPERATIONS CREATING AN UNREASONABLE LEVEL OF NOISE SHALL NOT BEGIN PRIOR TO 7:00 AM AND SHALL END PRIOR TO 7:00 PM.
4. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NOT TO DAMAGE ADJACENT PAVEMENT SURFACES, DRIVEWAYS, CURBS, STRUCTURES AND OTHER AREAS NOT DESIGNATED AS PART OF THE WORK AREA. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO AREAS NOT DESIGNATED AS PART OF THE PAVING WORK AT NO COST TO THE CITY.
5. THE CONTRACTOR SHALL COORDINATE WITH THE U.S. POSTAL SERVICE TO MAINTAIN THIS SERVICE FOR AFFECTED PROPERTIES (INCIDENTAL) AND SHALL REMOVE AND REINSTALL MAIL BOXES AS REQUIRED.
6. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING GARAGE SERVICE TO ALL RESIDENTS ALONG THE PROJECT. COORDINATE WITH THE TRASH SERVICE PROVIDER, RECYCLE SERVICE PROVIDER, AND EACH INDIVIDUAL RESIDENTIAL PROPERTY. CONTRACTOR SHALL BE RESPONSIBLE FOR COLLECTING PROPERTY OWNERS TRASH AND RECYCLING FROM THEIR NORMAL COLLECTION POINT AND TRANSPORT IT TO A COORDINATED LOCATION WITH THE SERVICE PROVIDER (CONFIDENTIAL).


**UTILITY COORDINATION NOTES**

1. THE CONTRACTOR IS REQUIRED TO UTILIZE THE UTILITY ONE-CALL SERVICE AT (800) 292-4888 TO LOCATE EXISTING UNDERGROUND UTILITIES AT LEAST 48 HOURS PRIOR TO EXCAVATING ANYWHERE ON THE PROJECT. THE FOLLOWING UTILITY COMPANIES ARE KNOWN TO HAVE FACILITIES ON THE PROJECT AREA:  
 MID AMERICAN GAS  
 MID AMERICAN ELECTRIC  
 SECURITY LINK  
 CITY OF EAGLE GROVE  
 METROCOM
2. THE CONTRACTOR SHALL PROTECT THE EXISTING UTILITIES.
3. THE LOCATION OF ALL ABOVE AND UNDERGROUND UTILITIES MAY NOT BE INDICATED ON THESE PLANS. WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND THE CITY OF EAGLE GROVE UTILITY FACILITY AND SERVICES OF THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY DAMAGE TO EXISTING UTILITIES.
4. IF A CONTACT IS DISCOVERED BY THE CONTRACTOR, NOTIFY THE ENGINEER IMMEDIATELY AND COORDINATE WITH THE OWNER OF THE UTILITY TO RESOLVE THE CONFLICT.

**STANDARD ROAD PLANS**

The following quantities are estimated from plans apply to construction work on this project.

Number	Unit	Quantity	Notes
1001	LINEAL FEET	1000	RECLAIMED SLOPES AND DITCHES
1002	LINEAL FEET	1000	CONCRETE DRIVEWAYS AND ALLEYS
1003	LINEAL FEET	1000	POLE LINE INSTALLS
1004	LINEAL FEET	1000	POLE LINE REMOVALS
1005	LINEAL FEET	1000	MANHOLE RELOCATIONS (IN AREA PARKING & AREA DRIVEWAYS)
1006	LINEAL FEET	1000	POLE LINE LANTERNS (IN AREA PARKING & AREA DRIVEWAYS)
1007	LINEAL FEET	1000	POLE LINE BRACKETS
1008	LINEAL FEET	1000	POLE LINE BRACKETS
1009	LINEAL FEET	1000	POLE LINE BRACKETS
1010	LINEAL FEET	1000	POLE LINE BRACKETS
1011	LINEAL FEET	1000	POLE LINE BRACKETS
1012	LINEAL FEET	1000	POLE LINE BRACKETS
1013	LINEAL FEET	1000	POLE LINE BRACKETS
1014	LINEAL FEET	1000	POLE LINE BRACKETS
1015	LINEAL FEET	1000	POLE LINE BRACKETS
1016	LINEAL FEET	1000	POLE LINE BRACKETS
1017	LINEAL FEET	1000	POLE LINE BRACKETS
1018	LINEAL FEET	1000	POLE LINE BRACKETS
1019	LINEAL FEET	1000	POLE LINE BRACKETS
1020	LINEAL FEET	1000	POLE LINE BRACKETS
1021	LINEAL FEET	1000	POLE LINE BRACKETS
1022	LINEAL FEET	1000	POLE LINE BRACKETS
1023	LINEAL FEET	1000	POLE LINE BRACKETS
1024	LINEAL FEET	1000	POLE LINE BRACKETS
1025	LINEAL FEET	1000	POLE LINE BRACKETS
1026	LINEAL FEET	1000	POLE LINE BRACKETS
1027	LINEAL FEET	1000	POLE LINE BRACKETS
1028	LINEAL FEET	1000	POLE LINE BRACKETS
1029	LINEAL FEET	1000	POLE LINE BRACKETS
1030	LINEAL FEET	1000	POLE LINE BRACKETS
1031	LINEAL FEET	1000	POLE LINE BRACKETS
1032	LINEAL FEET	1000	POLE LINE BRACKETS
1033	LINEAL FEET	1000	POLE LINE BRACKETS
1034	LINEAL FEET	1000	POLE LINE BRACKETS
1035	LINEAL FEET	1000	POLE LINE BRACKETS
1036	LINEAL FEET	1000	POLE LINE BRACKETS
1037	LINEAL FEET	1000	POLE LINE BRACKETS
1038	LINEAL FEET	1000	POLE LINE BRACKETS
1039	LINEAL FEET	1000	POLE LINE BRACKETS
1040	LINEAL FEET	1000	POLE LINE BRACKETS
1041	LINEAL FEET	1000	POLE LINE BRACKETS
1042	LINEAL FEET	1000	POLE LINE BRACKETS
1043	LINEAL FEET	1000	POLE LINE BRACKETS
1044	LINEAL FEET	1000	POLE LINE BRACKETS
1045	LINEAL FEET	1000	POLE LINE BRACKETS
1046	LINEAL FEET	1000	POLE LINE BRACKETS
1047	LINEAL FEET	1000	POLE LINE BRACKETS
1048	LINEAL FEET	1000	POLE LINE BRACKETS
1049	LINEAL FEET	1000	POLE LINE BRACKETS
1050	LINEAL FEET	1000	POLE LINE BRACKETS
1051	LINEAL FEET	1000	POLE LINE BRACKETS
1052	LINEAL FEET	1000	POLE LINE BRACKETS
1053	LINEAL FEET	1000	POLE LINE BRACKETS
1054	LINEAL FEET	1000	POLE LINE BRACKETS
1055	LINEAL FEET	1000	POLE LINE BRACKETS
1056	LINEAL FEET	1000	POLE LINE BRACKETS
1057	LINEAL FEET	1000	POLE LINE BRACKETS
1058	LINEAL FEET	1000	POLE LINE BRACKETS
1059	LINEAL FEET	1000	POLE LINE BRACKETS
1060	LINEAL FEET	1000	POLE LINE BRACKETS
1061	LINEAL FEET	1000	POLE LINE BRACKETS
1062	LINEAL FEET	1000	POLE LINE BRACKETS
1063	LINEAL FEET	1000	POLE LINE BRACKETS
1064	LINEAL FEET	1000	POLE LINE BRACKETS
1065	LINEAL FEET	1000	POLE LINE BRACKETS
1066	LINEAL FEET	1000	POLE LINE BRACKETS
1067	LINEAL FEET	1000	POLE LINE BRACKETS
1068	LINEAL FEET	1000	POLE LINE BRACKETS
1069	LINEAL FEET	1000	POLE LINE BRACKETS
1070	LINEAL FEET	1000	POLE LINE BRACKETS
1071	LINEAL FEET	1000	POLE LINE BRACKETS
1072	LINEAL FEET	1000	POLE LINE BRACKETS
1073	LINEAL FEET	1000	POLE LINE BRACKETS
1074	LINEAL FEET	1000	POLE LINE BRACKETS
1075	LINEAL FEET	1000	POLE LINE BRACKETS
1076	LINEAL FEET	1000	POLE LINE BRACKETS
1077	LINEAL FEET	1000	POLE LINE BRACKETS
1078	LINEAL FEET	1000	POLE LINE BRACKETS
1079	LINEAL FEET	1000	POLE LINE BRACKETS
1080	LINEAL FEET	1000	POLE LINE BRACKETS
1081	LINEAL FEET	1000	POLE LINE BRACKETS
1082	LINEAL FEET	1000	POLE LINE BRACKETS
1083	LINEAL FEET	1000	POLE LINE BRACKETS
1084	LINEAL FEET	1000	POLE LINE BRACKETS
1085	LINEAL FEET	1000	POLE LINE BRACKETS
1086	LINEAL FEET	1000	POLE LINE BRACKETS
1087	LINEAL FEET	1000	POLE LINE BRACKETS
1088	LINEAL FEET	1000	POLE LINE BRACKETS
1089	LINEAL FEET	1000	POLE LINE BRACKETS
1090	LINEAL FEET	1000	POLE LINE BRACKETS
1091	LINEAL FEET	1000	POLE LINE BRACKETS
1092	LINEAL FEET	1000	POLE LINE BRACKETS
1093	LINEAL FEET	1000	POLE LINE BRACKETS
1094	LINEAL FEET	1000	POLE LINE BRACKETS
1095	LINEAL FEET	1000	POLE LINE BRACKETS
1096	LINEAL FEET	1000	POLE LINE BRACKETS
1097	LINEAL FEET	1000	POLE LINE BRACKETS
1098	LINEAL FEET	1000	POLE LINE BRACKETS
1099	LINEAL FEET	1000	POLE LINE BRACKETS
1100	LINEAL FEET	1000	POLE LINE BRACKETS
1101	LINEAL FEET	1000	POLE LINE BRACKETS
1102	LINEAL FEET	1000	POLE LINE BRACKETS
1103	LINEAL FEET	1000	POLE LINE BRACKETS
1104	LINEAL FEET	1000	POLE LINE BRACKETS
1105	LINEAL FEET	1000	POLE LINE BRACKETS
1106	LINEAL FEET	1000	POLE LINE BRACKETS
1107	LINEAL FEET	1000	POLE LINE BRACKETS
1108	LINEAL FEET	1000	POLE LINE BRACKETS
1109	LINEAL FEET	1000	POLE LINE BRACKETS
1110	LINEAL FEET	1000	POLE LINE BRACKETS
1111	LINEAL FEET	1000	POLE LINE BRACKETS
1112	LINEAL FEET	1000	POLE LINE BRACKETS
1113	LINEAL FEET	1000	POLE LINE BRACKETS
1114	LINEAL FEET	1000	POLE LINE BRACKETS
1115	LINEAL FEET	1000	POLE LINE BRACKETS
1116	LINEAL FEET	1000	POLE LINE BRACKETS
1117	LINEAL FEET	1000	POLE LINE BRACKETS
1118	LINEAL FEET	1000	POLE LINE BRACKETS
1119	LINEAL FEET	1000	POLE LINE BRACKETS
1120	LINEAL FEET	1000	POLE LINE BRACKETS
1121	LINEAL FEET	1000	POLE LINE BRACKETS
1122	LINEAL FEET	1000	POLE LINE BRACKETS
1123	LINEAL FEET	1000	POLE LINE BRACKETS
1124	LINEAL FEET	1000	POLE LINE BRACKETS
1125	LINEAL FEET	1000	POLE LINE BRACKETS
1126	LINEAL FEET	1000	POLE LINE BRACKETS
1127	LINEAL FEET	1000	POLE LINE BRACKETS
1128	LINEAL FEET	1000	POLE LINE BRACKETS
1129	LINEAL FEET	1000	POLE LINE BRACKETS
1130	LINEAL FEET	1000	POLE LINE BRACKETS
1131	LINEAL FEET	1000	POLE LINE BRACKETS
1132	LINEAL FEET	1000	POLE LINE BRACKETS
1133	LINEAL FEET	1000	POLE LINE BRACKETS
1134	LINEAL FEET	1000	POLE LINE BRACKETS
1135	LINEAL FEET	1000	POLE LINE BRACKETS
1136	LINEAL FEET	1000	POLE LINE BRACKETS
1137	LINEAL FEET	1000	POLE LINE BRACKETS
1138	LINEAL FEET	1000	POLE LINE BRACKETS
1139	LINEAL FEET	1000	POLE LINE BRACKETS
1140	LINEAL FEET	1000	POLE LINE BRACKETS
1141	LINEAL FEET	1000	POLE LINE BRACKETS
1142	LINEAL FEET	1000	POLE LINE BRACKETS
1143	LINEAL FEET	1000	POLE LINE BRACKETS
1144	LINEAL FEET	1000	POLE LINE BRACKETS
1145	LINEAL FEET	1000	POLE LINE BRACKETS
1146	LINEAL FEET	1000	POLE LINE BRACKETS
1147	LINEAL FEET	1000	POLE LINE BRACKETS
1148	LINEAL FEET	1000	POLE LINE BRACKETS
1149	LINEAL FEET	1000	POLE LINE BRACKETS
1150	LINEAL FEET	1000	POLE LINE BRACKETS
1151	LINEAL FEET	1000	POLE LINE BRACKETS
1152	LINEAL FEET	1000	POLE LINE BRACKETS
1153	LINEAL FEET	1000	POLE LINE BRACKETS
1154	LINEAL FEET	1000	POLE LINE BRACKETS
1155	LINEAL FEET	1000	POLE LINE BRACKETS
1156	LINEAL FEET	1000	POLE LINE BRACKETS
1157	LINEAL FEET	1000	POLE LINE BRACKETS
1158	LINEAL FEET	1000	POLE LINE BRACKETS
1159	LINEAL FEET	1000	POLE LINE BRACKETS
1160	LINEAL FEET	1000	POLE LINE BRACKETS
1161	LINEAL FEET	1000	POLE LINE BRACKETS
1162	LINEAL FEET	1000	POLE LINE BRACKETS
1163	LINEAL FEET	1000	POLE LINE BRACKETS
1164	LINEAL FEET	1000	POLE LINE BRACKETS
1165	LINEAL FEET	1000	POLE LINE BRACKETS
1166	LINEAL FEET	1000	POLE LINE BRACKETS
1167	LINEAL FEET	1000	POLE LINE BRACKETS
1168	LINEAL FEET	1000	POLE LINE BRACKETS
1169	LINEAL FEET	1000	POLE LINE BRACKETS
1170	LINEAL FEET	1000	POLE LINE BRACKETS
1171	LINEAL FEET	1000	POLE LINE BRACKETS
1172	LINEAL FEET	1000	POLE LINE BRACKETS
1173	LINEAL FEET	1000	POLE LINE BRACKETS
1174	LINEAL FEET	1000	POLE LINE BRACKETS
1175	LINEAL FEET	1000	POLE LINE BRACKETS
1176	LINEAL FEET	1000	POLE LINE BRACKETS
1177	LINEAL FEET	1000	POLE LINE BRACKETS
1178	LINEAL FEET	1000	POLE LINE BRACKETS
1179	LINEAL FEET	1000	POLE LINE BRACKETS
1180	LINEAL FEET	1000	POLE LINE BRACKETS
1181	LINEAL FEET	1000	POLE LINE BRACKETS
1182	LINEAL FEET	1000	POLE LINE BRACKETS
1183	LINEAL FEET	1000	POLE LINE BRACKETS
1184	LINEAL FEET	1000	POLE LINE BRACKETS
1185	LINEAL FEET	1000	POLE LINE BRACKETS
1186	LINEAL FEET	1000	POLE LINE BRACKETS
1187	LINEAL FEET	1000	POLE LINE BRACKETS
1188	LINEAL FEET	1000	POLE LINE BRACKETS
1189	LINEAL FEET	1000	POLE LINE BRACKETS
1190	LINEAL FEET	1000	POLE LINE BRACKETS
1191	LINEAL FEET	1000	POLE LINE BRACKETS
1192	LINEAL FEET	1000	POLE LINE BRACKETS
1193	LINEAL FEET	1000	POLE LINE BRACKETS
1194	LINEAL FEET	1000	POLE LINE BRACKETS
1195	LINEAL FEET	1000	POLE LINE BRACKETS
1196	LINEAL FEET	1000	POLE LINE BRACKETS
1197	LINEAL FEET	1000	POLE LINE BRACKETS
1198	LINEAL FEET	1000	POLE LINE BRACKETS
1199	LINEAL FEET	1000	POLE LINE BRACKETS
1200	LINEAL FEET	1000	POLE LINE BRACKETS

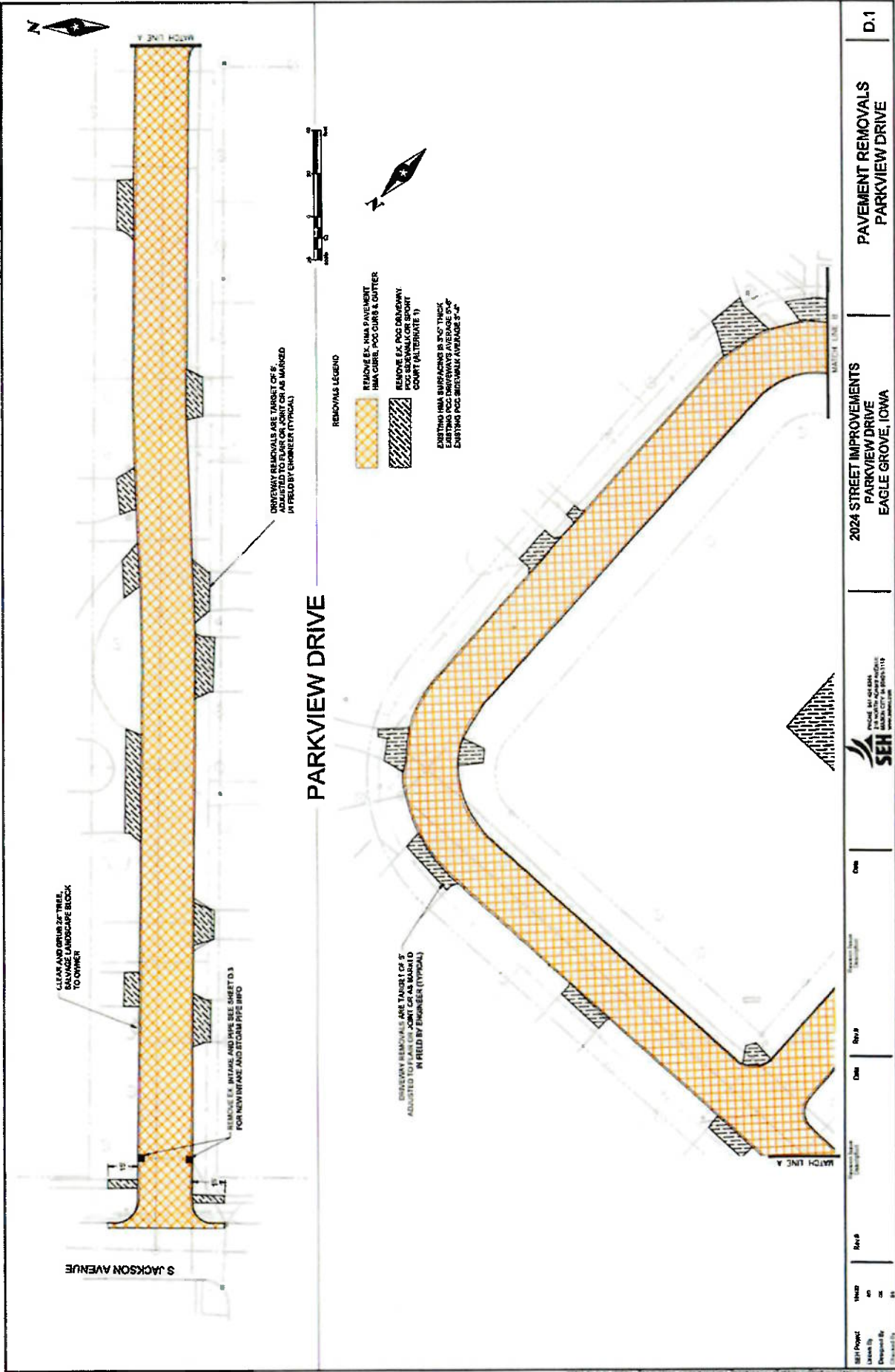


SEH  
SPECIALTY ENGINEERING & ARCHITECTURE  
INCORPORATED  
1000 WEST GARDEN AVENUE  
EAGLE GROVE, IOWA 52521  
PHONE 563-348-4444  
WWW.SEH-IA.COM

2024 STREET IMPROVEMENTS  
PARKVIEW DRIVE  
EAGLE GROVE, IOWA

C.1  
GENERAL NOTES &  
ESTIMATED QUANTITIES

Sheet No.	Scale	Date	Revision	Description	By	Check
01	AS SHOWN	10/20/24		GENERAL NOTES & ESTIMATED QUANTITIES		



CLEAN AND GRUB UP TREE, SALVAGE LANDSCAPE BLOCK TO OWNER

REMARKS: MARK AND MEASURE SHEET 3 FOR NEW HMA AND POC DRIVE

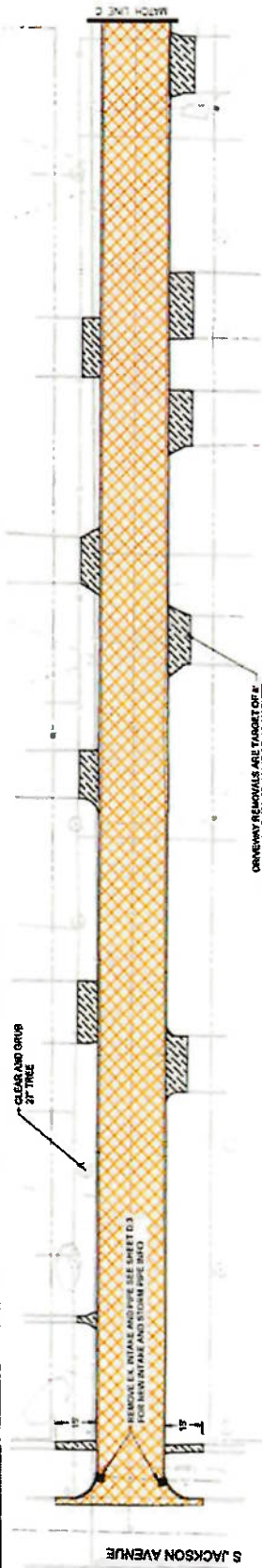
DRIVEWAY REMOVALS ARE TARGET OF 5' ADJUSTED TO FLAR OR JOINT OR AS MARKED IN FIELD BY ENGINEER (TYPICAL)

DRIVEWAY REMOVALS ARE TARGET OF 5' ADJUSTED TO FLAR OR JOINT OR AS MARKED IN FIELD BY ENGINEER (TYPICAL)

PARKVIEW DRIVE

SEH Project	Sheet	Rev #	Date	Drawn	Checked	2024 STREET IMPROVEMENTS PARKVIEW DRIVE EAGLE GROVE, IOWA	PAVEMENT REMOVALS PARKVIEW DRIVE	D.1
Drawn by	Scale							
Checked by								
Approved by								



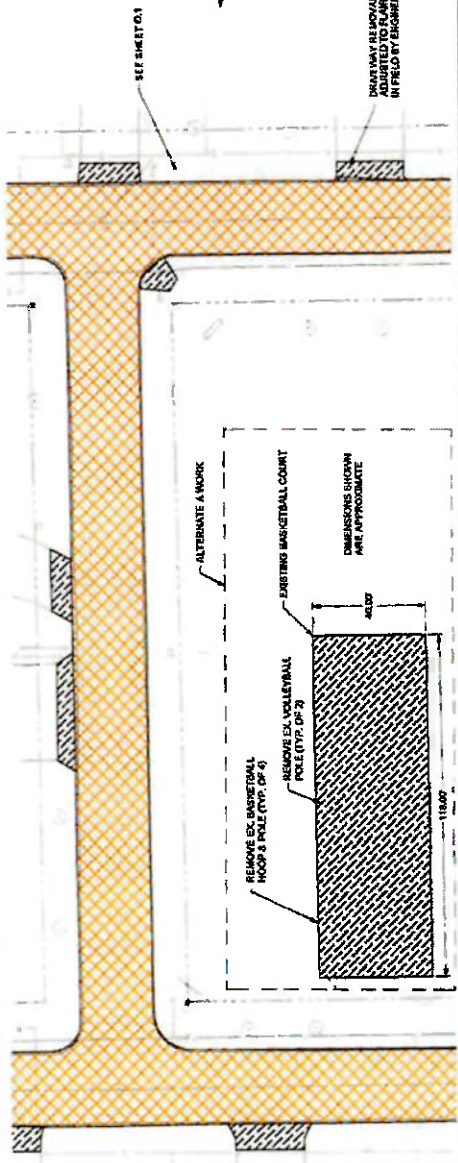
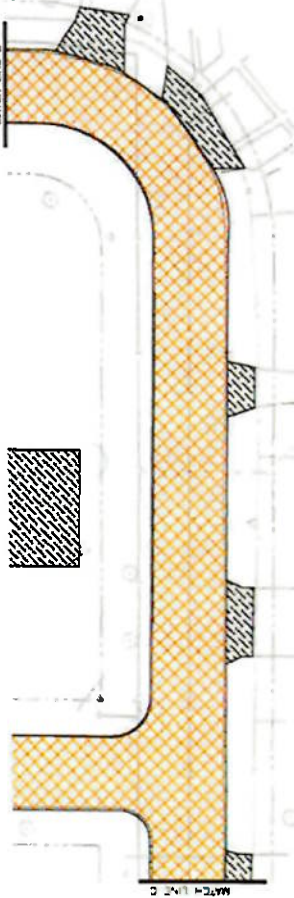


DRIVEWAY REMOVALS ARE TARGET OF R ADJUSTED TO FLAR OR JOINT OR AS MARKED IN FIELD BY ENGINEER (TYPICAL)

REMOVE EX. DRIVEWAY AND ASPHALT FOR SURFACING AND SIDEWALK (SEE SHEET D.3)

REMOVALS LEGEND

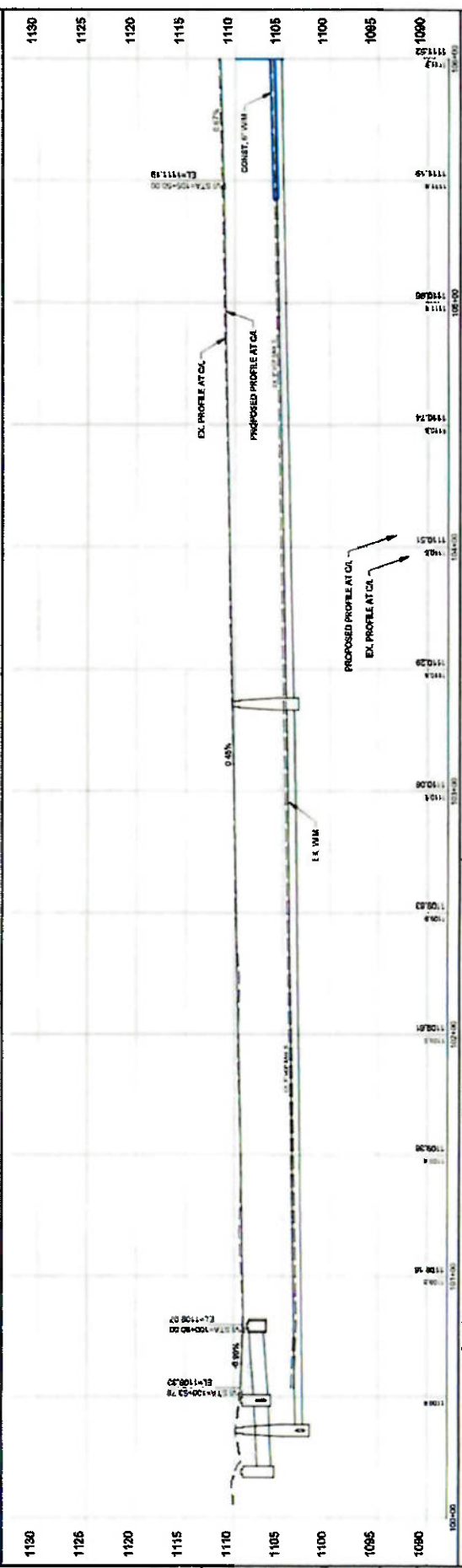
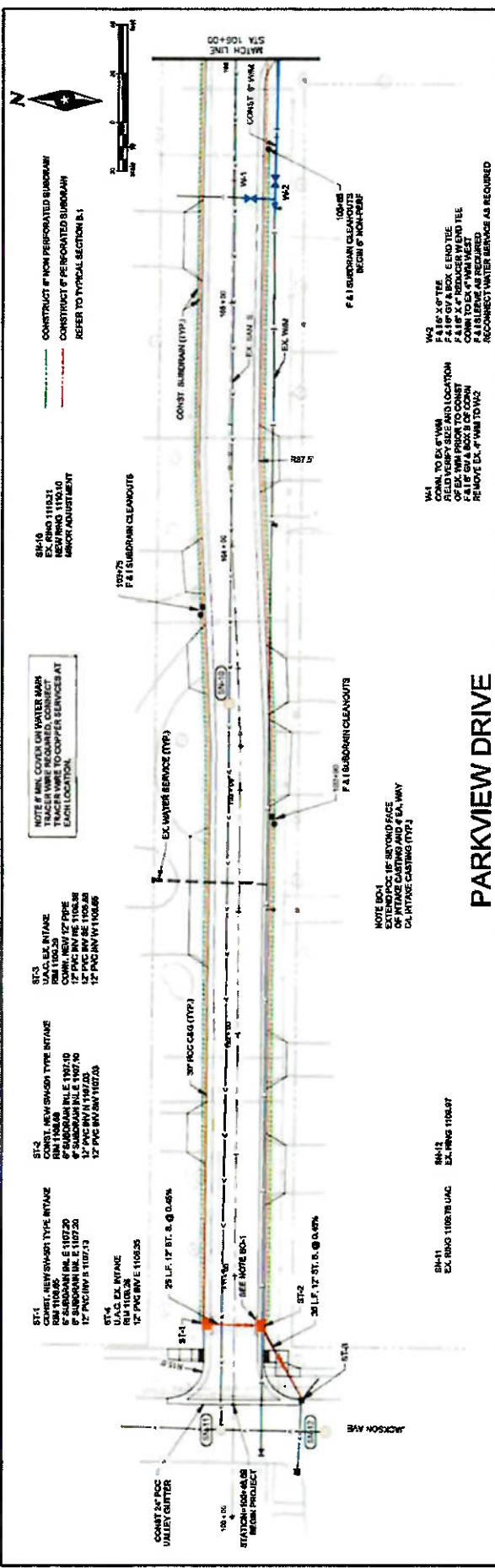
-  REMOVE EX. HMA PAVEMENT, HMA CURB, PCC CURB & GUTTER
-  REMOVE EX. PCC DRIVEWAY, PCC SIDEWALK OR SLOPE COURT (ALTERNATE 1)
-  EXISTING HMA SUBSUCHING IS 1/2" THICK EXISTING PCC DRIVEWAYS AVERAGE 3"-4" EXISTING PCC SIDEWALK AVERAGE 3"-4"



SEE SHEET D.1

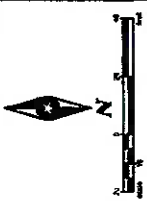
DRIVEWAY REMOVALS ARE TARGET OF R ADJUSTED TO FLAR OR JOINT OR AS MARKED IN FIELD BY ENGINEER (TYPICAL)

2024 STREET IMPROVEMENTS PARKVIEW DRIVE EAGLE GROVE, IOWA	PAVEMENT REMOVALS PARKVIEW DRIVE	D.2
	Date: _____ Rev: _____ Drawn By: _____ Checked By: _____	Date: _____ Rev: _____ Drawn By: _____ Checked By: _____



Station	Proposed Elevation	Existing Elevation	Notes
109+00	1108.00	1108.00	
109+20	1108.00	1108.00	
109+40	1108.00	1108.00	
109+60	1108.00	1108.00	
109+80	1108.00	1108.00	
110+00	1108.00	1108.00	
110+20	1108.00	1108.00	
110+40	1108.00	1108.00	
110+60	1108.00	1108.00	
110+80	1108.00	1108.00	
111+00	1108.00	1108.00	
111+20	1108.00	1108.00	
111+40	1108.00	1108.00	
111+60	1108.00	1108.00	
111+80	1108.00	1108.00	
112+00	1108.00	1108.00	
112+20	1108.00	1108.00	
112+40	1108.00	1108.00	
112+60	1108.00	1108.00	
112+80	1108.00	1108.00	
113+00	1108.00	1108.00	

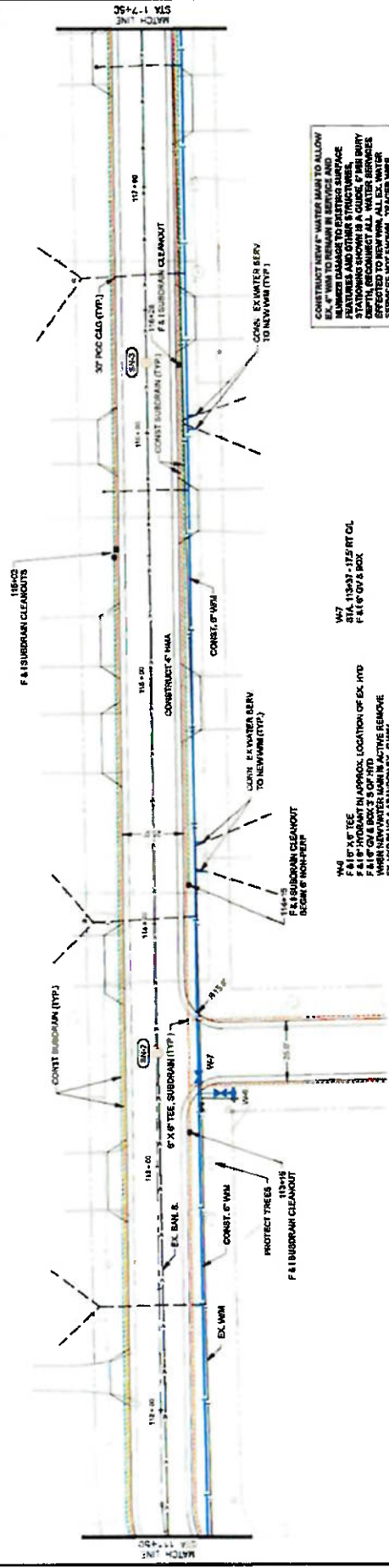




CONSTRUCT & MON PERFORMED SUBDRAIN  
 CONSTRUCT & PERFORMED SUBDRAIN  
 REFER TO TYPICAL SECTION 1.1

STA 1113.67  
 EX. RING 1113.67  
 NEW RING 1113.25  
 MINOR ADJUSTMENT

STA 1115.00  
 EX. RING 1115.00  
 NEW RING 1114.58  
 MINOR ADJUSTMENT

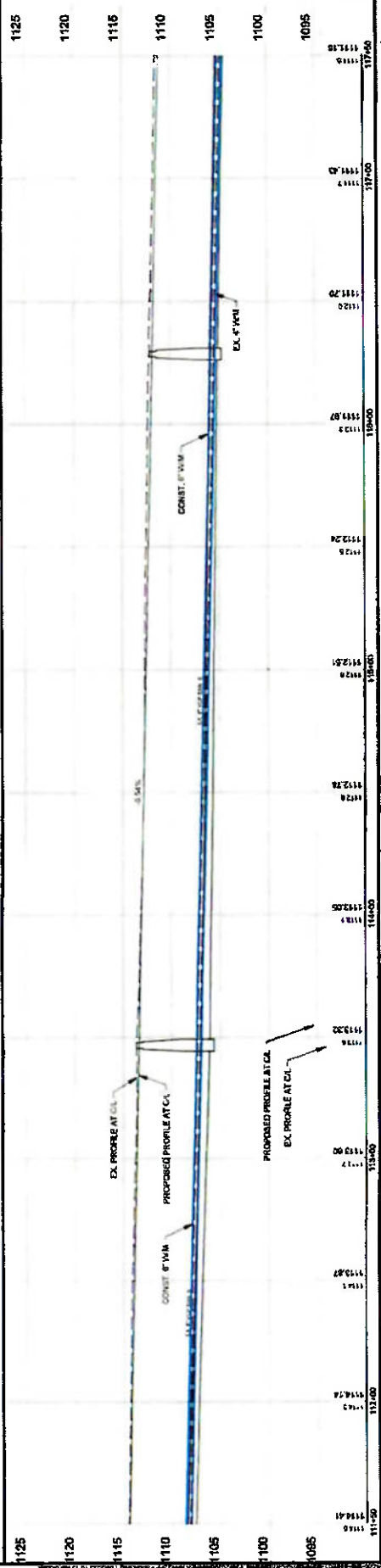


CONSTRUCT NEW 4\"/>

W47  
 STA 1129.37 - 115 RT CL  
 F & P HYDRANT  
 F & P 6\"/>

W46  
 F & P 6\"/>

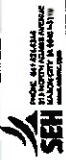
# PARKVIEW DRIVE



Station	Proposed Elevation	Existing Elevation	Notes
1111.00	1114.41	1114.41	
1112.00	1114.74	1114.74	
1113.00	1115.27	1115.27	
1114.00	1115.74	1115.74	
1115.00	1116.27	1116.27	
1116.00	1116.74	1116.74	
1117.00	1117.27	1117.27	
1118.00	1117.74	1117.74	
1119.00	1118.27	1118.27	
1120.00	1118.74	1118.74	
1121.00	1119.27	1119.27	
1122.00	1119.74	1119.74	
1123.00	1120.27	1120.27	
1124.00	1120.74	1120.74	
1125.00	1121.27	1121.27	

SHEET NO. 1111-00  
 DRAWN BY: [Name]  
 CHECKED BY: [Name]  
 DATE: [Date]

2024 STREET IMPROVEMENTS  
 PARKVIEW DRIVE  
 EAGLE GROVE, IOWA







D.5  
 PARKVIEW DRIVE PLAN & PROFILE





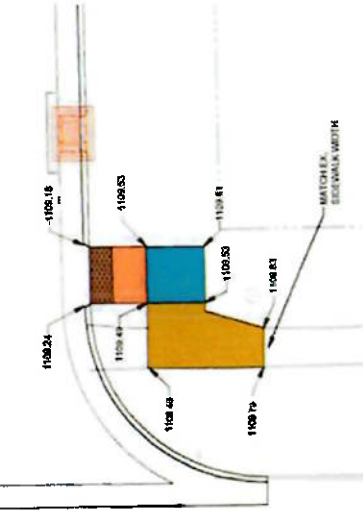
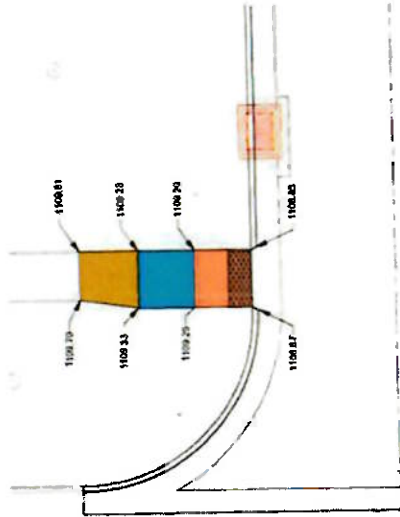
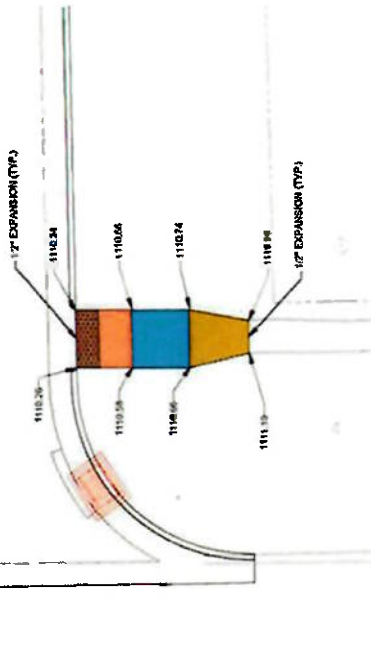
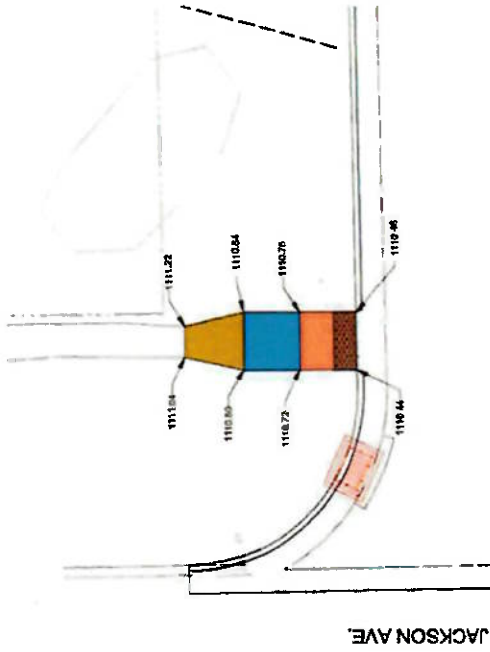


**SIDEWALK LEGEND**

-  CONNECTING WALK (IF FOOT)
-  LANDING (IF FOOT)
-  RAMP (IF FOOT)
-  DETECTABLE WARNING

**PARKVIEW DRIVE**

ELEVATIONS SHOWN ARE TOP OF SLAB.  
ELEVATIONS SHOWN IN PINK ARE FOR  
MATCHLINES ON RAMP OR LANDING.  
ALL RAMP SHALL MEET CURRENT ADA  
STANDARDS



SHEET NO. 2402  
 DRAWN BY: [Name]  
 CHECKED BY: [Name]  
 DATE: [Date]

PROJECT: 2024 STREET IMPROVEMENTS  
 LOCATION: PARKVIEW DRIVE  
 CITY: EAGLE GROVE, IOWA

REVISIONS:  
 NO. 1: [Description]  
 DATE: [Date]



2024 STREET IMPROVEMENTS  
 PARKVIEW DRIVE  
 EAGLE GROVE, IOWA

SIDEWALK PED RAMP COMPLIANCE SHEET

D.8

**ENGINEER'S OPINION OF PROBABLE COST  
2024 STREET IMPROVEMENTS  
EAGLE GROVE, IOWA  
EAGLG 164422**

**BASE BID**

11/20/2023

<u>ITEM NO.</u>	<u>ITEM</u>	<u>TOTAL QUANTITY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
1	Clearing and Grubbing	1	LS	\$3,000.00	\$3,000.00
2	Topsoil, Off-Site	615	CY	\$30.00	\$18,450.00
3	Excavation, Class 10	370	CY	\$20.00	\$7,400.00
4	Subbase, Modified	785	TON	\$28.00	\$21,980.00
5	Surface Aggregate	150	TON	\$25.00	\$3,750.00
6	Pavement Scarification	5380	SY	\$8.00	\$43,040.00
7	Driveway Removal, PCC	615	SY	\$20.00	\$12,300.00
8	Driveway Pavement, PCC, 6"	650	SY	\$75.00	\$48,750.00
9	Sidewalk Removal	47	SY	\$20.00	\$940.00
10	Sidewalk, PCC, 4"	13	SY	\$55.00	\$715.00
11	Sidewalk, PCC, 6"	35	SY	\$60.00	\$2,100.00
12	Detectable Warnings	40	SF	\$50.00	\$2,000.00
13	Curb & Gutter Removal	4260	LF	\$15.00	\$63,900.00
14	HMA Base Course, 2"	530	TON	\$100.00	\$53,000.00
15	HMA Surface Course, 2"	530	TON	\$100.00	\$53,000.00
16	Curb & Gutter, 2.5'	4260	LF	\$40.00	\$170,400.00
17	Intake, SW-501	4	EA	\$5,000.00	\$20,000.00
18	Connection to Existing Structure	1	EA	\$1,500.00	\$1,500.00
19	Removal of Storm Sewer	60	LF	\$15.00	\$900.00
20	Storm Sewer, PVC, 12"	60	LF	\$50.00	\$3,000.00
21	Subdrain, Perforated, 6"	4260	LF	\$5.00	\$21,300.00
22	Subdrain, Non-Perforated, 6"	2860	LF	\$5.00	\$14,300.00
23	Cleanout, Subdrain, 6"	16	EA	\$400.00	\$6,400.00
24	Minor Adjustment, Sanitary Manhole	6	EA	\$1,000.00	\$6,000.00
25	Hydrant	2	EA	\$5,000.00	\$10,000.00
26	Watermain, PVC, 6"	1890	LF	\$70.00	\$132,300.00
27	Watermain Fittings, DIP, 6"	895	LB	\$5.00	\$4,475.00
28	Watermain, Gate Valves, 6"	4	EA	\$3,000.00	\$12,000.00
29	Corp Stops, 3/4"	17	EA	\$650.00	\$11,050.00
30	Water Service, Copper, 3/4"	90	LF	\$45.00	\$4,050.00
31	Sanitary Sewer Repair	1	LS	\$2,000.00	\$2,000.00
32	Temporary Traffic Control	1	LS	\$5,000.00	\$5,000.00
33	Seeding and Mulching, Permanent	330	SQ	\$50.00	\$16,500.00
34	Mobilization	1	LS	\$25,000.00	\$25,000.00
35	Salvage Landscaping Materials	1	LS	\$500.00	\$500.00
36	Street Sign Relocation	4	EA	\$250.00	\$1,000.00
<b>TOTAL BASE BID</b>					<b>\$802,000.00</b>

**ALTERNATE "A" - SPORT COURT**

<u>ITEM NO.</u>	<u>ITEM</u>	<u>TOTAL QUANTITY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
37	Sportcourt Pavement Removal, 5"	524	SY	\$20.00	\$10,480.00
38	Sportcourt Pavement, PCC, 5"	667	SY	\$60.00	\$40,020.00
39	Chain Link Fence, 6', black vinyl coated	240	LF	\$50.00	\$12,000.00
40	Chain Link Fence, Gate, black vinyl coated	2	EA	\$500.00	\$1,000.00
41	Topsoil, Off-Site	30	CY	\$30.00	\$900.00
42	Seeding and Mulching, Permanent	20	SQ	\$50.00	\$1,000.00
<b>TOTAL ALTERNATE "A"</b>					<b>\$63,500.00</b>
<b>TOTAL BASE BID + ALTERNATE "A"</b>					<b>\$865,500.00</b>