

**Call
Before
You Dig**
JULIE
1-800-892-0123

C0.0

WEIR RD

RENWICK RD

RANKIN DR

SITE

EXECUTIVE DR

To: DH-800 S WEBER RD ROMEVILLE IL LLC, A FLORIDA LIMITED LIABILITY COMPANY, LOAN FUNDER LLC, SERIES 2978
AND ITS SUCCESSORS AND/OR ASSIGNS, CHICAGO TITLE INSURANCE COMPANY:

DATE OF PLAT OR MAP: NOVEMBER 17, 2017

DAVE HOBBS, PLS #035003980

CHICAGO TITLE INSURANCE COMPANY
EFFECTIVE DATE: FEBRUARY 16, 2018
COMMITMENT NO.:17014593WF

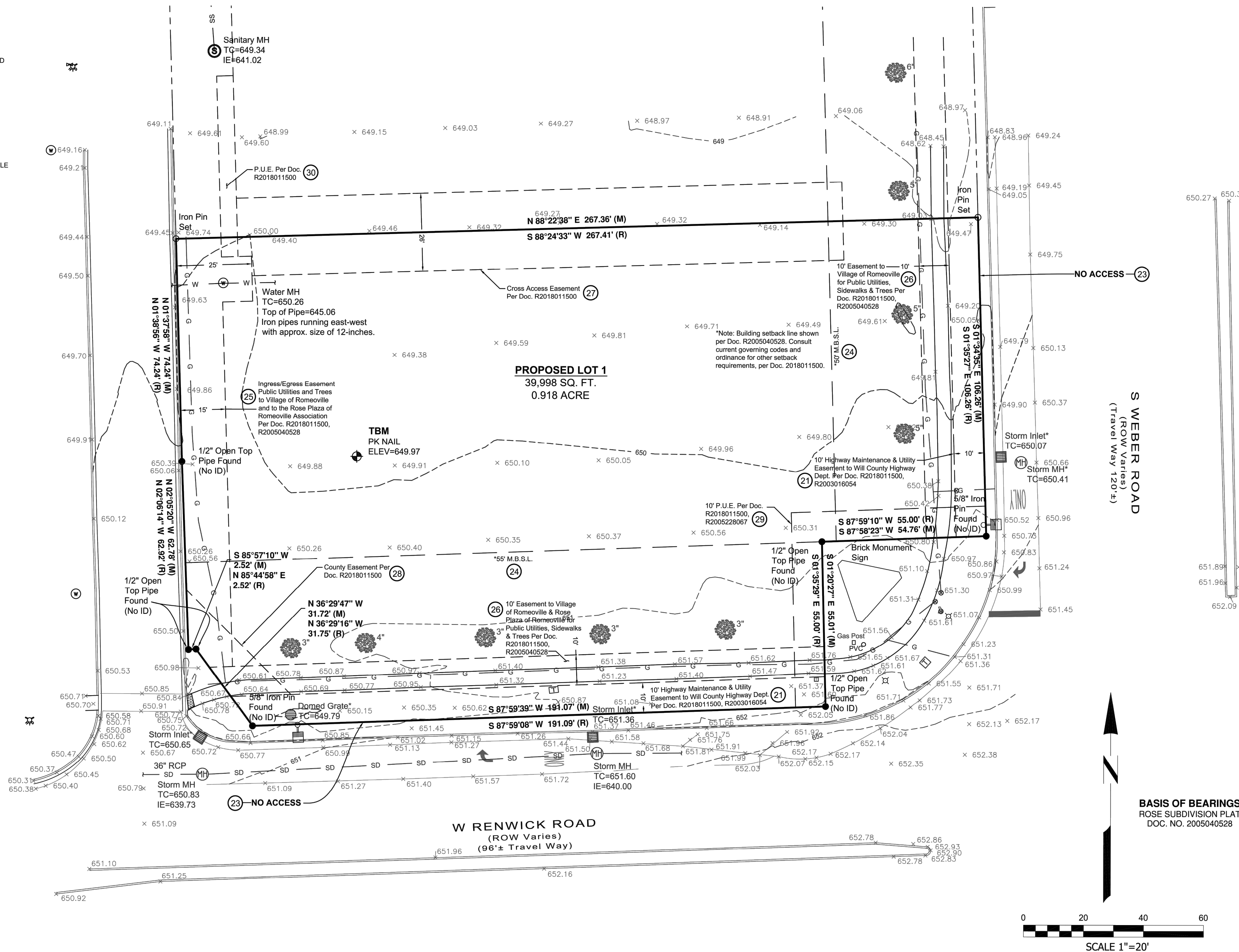
- AFFECTS, AS SHOWN.

AJ 30. Prop. public utility easement as shown and set forth on the plat of Rose Resubdivision #3, aforesaid, as follows:
The north 10 feet of the east 10 feet of the west 25 feet of Lot 1

- AFFECTS AS SHOWN.

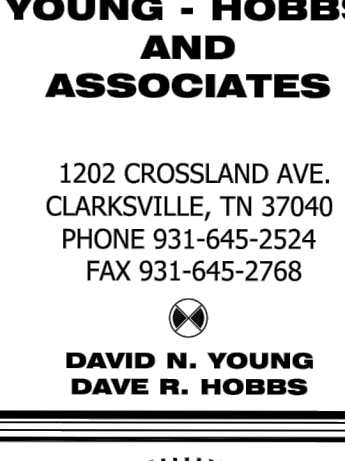
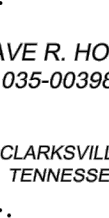
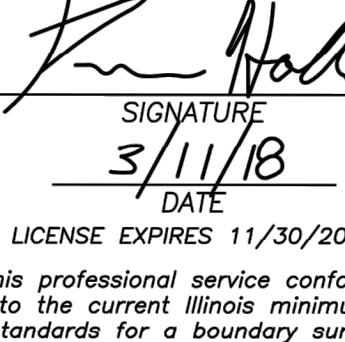
POB	POINT OF COMMENCEMENT
POC	POINT OF COMMENCEMENT
●	IRON PIN SET (IPS)
●	IRON PIN FOUND, AS NOTED
⊙	P. K. NAIL SET (PKS)
▲	P. K. NAIL FOUND (PKF), AS NOTED
■	CONCRETE MONUMENT FOUND (CMF)
⊕	BENCHMARK, AS NOTED
⚡	FIRE HYDRANT
⌒	WATER VALVE
⌒	WATER METER
⌒	WATER MAIN, MANHOLE
⌒	UTILITY POLE
⌒	GUY WIRE
⌒	TRAFFIC POLE
⌒	ELECTRIC METER
⌒	OUTLET (ELECTRIC)
⌒	BOLLARD
⌒	SIGN, AS NOTED
⌒	ROOF DRAIN
⌒	IRRIGATION VALVE
⌒	GAS METER
⌒	GAS VALVE
⌒	FOC PULL BOX
⌒	TELEPHONE BOX
⌒	SEWER CLEAN OUT
⌒	SEWER CLEAN OUT
⌒	CURB INLET
⌒	GRATE INLET
⌒	STORM MANHOLE
⌒	DOMED STORM GRATE
—	PROPERTY LINE
—	EASEMENT LINE
—	SETBACK LINES
— OHW — OHW	OVERHEAD WIRE
—	UNDERGROUND ELECTRIC
— X —	FENCE LINE
— D —	HANDRAIL
— G — G	GAS LINE, AS NOTED
— W — W	WATER LINE, AS NOTED
— SS — SS	SANITARY SEWER, AS NOTED
— UGT — UGT	UNDERGROUND TELEPHONE
— ST — ST	STORM SEWER PIPE, AS NOTED
—	LIGHT POLE
—	LIGHT POLE(2-WAY)
—	LIGHT POLE(3-WAY)
—	LIGHT POLE(4-WAY)
XX	CORRESPONDS WITH SCHEDULE B FROM TITLE COMMITMENT

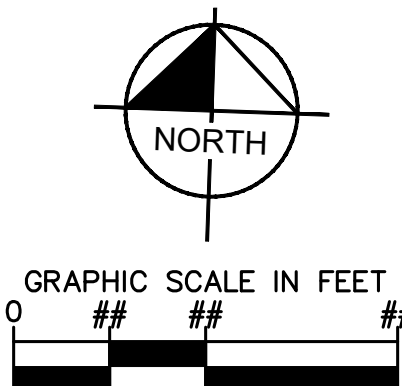
Storm structures shown with an (*) were full of water at the time of the field work and the surveyor was not able to obtain pipe sizes and invert elevations.



THERE ARE NO PARKING SPACES DELINEATED ONSITE

I HEREBY CERTIFY THAT THE HEREON PLATTED AND DESCRIBED PROPERTY WAS COMPLETED UNDER MY SUPERVISION AND THE IRON PINS WERE FOUND OR SET, AS SHOWN ON THIS PLAT. ALL EASEMENTS AND ENCROACHMENTS REVEALED BY THE SURVEY ARE AS SHOWN ON THIS PLAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

 <p>YOUNG - HOBBS AND ASSOCIATES</p> <p>1202 CROSSLAND AVE. CLARKSVILLE, TN 37040 PHONE 931-645-2524 FAX 931-645-2768</p> <p style="text-align: center;">  </p> <p>DAVID N. YOUNG DAVE R. HOBBS</p>																																																																																	
 <p><i>[Signature]</i></p> <p>SIGNATURE <u>3/11/18</u> DATE</p> <p>LICENSE EXPIRES 11/30/2018</p> <p><i>This professional service conforms to the current Illinois minimum standards for a boundary survey</i></p>																																																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> </tr> <tr> <td>5</td> <td>4</td> <td>3</td> <td>2</td> <td>2</td> <td>1</td> <td colspan="4"></td> </tr> </table>											5	4	3	2	2	1					<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> <td style="width: 10%;"> </td> </tr> <tr> <td colspan="5"></td> <td colspan="5"> UPDATED TITLE COMMITMENT </td> </tr> <tr> <td colspan="5"></td> <td colspan="5"> 3-11-18 </td> </tr> <tr> <td colspan="5"></td> <td colspan="5"> Date </td> </tr> <tr> <td colspan="5"></td> <td colspan="5"> Revision </td> </tr> <tr> <td colspan="5"></td> <td colspan="5"> No. </td> </tr> </table>																UPDATED TITLE COMMITMENT										3-11-18										Date										Revision										No.				
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<p>Client: Kimley Horn and Associates, Inc. 214 Oceanside Drive Nashville, TN</p>																																																																																	
<p>ALTA/NSPS LAND TITLE SURVEY</p>																																																																																	
<p>OWNER INFORMATION</p> <p>LOT 1 ROSE RESUBDIVISION #3, BEING A RESUBDIVISION OF LOT 7 IN ROSE SUBDIVISION AND LOT 6A IN ROSE RESUBDIVISION NUMBER 2, BEING SUBDIVISIONS OF PART OF THE SOUTHEAST 1/4 OF SECTION 18, TOWNSHIP 38 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED ON FEBRUARY 16, 2018 AS DOCUMENT NUMBER R2018011500, CITY OF ROMEOVILLE COUNTY OF WILL STATE OF ILLINOIS</p>																																																																																	
DRAWN BY:	CTH																																																																																
APPROVED BY:	DRH																																																																																
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<div style="border: 1px solid black; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin-bottom: 5px;">A</div> <div style="border: 1px solid black; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin-bottom: 5px;">B</div> <div style="border: 1px solid black; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin-bottom: 5px;">C</div> <div style="border: 1px solid black; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">D</div>	<div style="margin-bottom: 5px;">· · · · ·</div> <div style="margin-bottom: 5px;">· X · X ·</div> <div style="margin-bottom: 5px;">X X</div>	<p>ITEM TO REMAIN, PROTECT DURING CONSTRUCTION</p> <p>CURB REMOVAL</p> <p>UTILITY REMOVAL</p> <p>ITEM TO BE REMOVED</p>
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- CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF THE EXISTING STRUCTURES, RELATED UTILITIES, PAVING, AND ANY OTHER EXISTING IMPROVEMENTS AS NOTED.
- CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION OPERATIONS. DISPOSAL OF SUCH MATERIALS SHALL BE WITH ALL LOCAL, STATE AND/OR FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS.
- THE GENERAL CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT. THE CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES TO THE ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASES OF THIS PROJECT. CONTRACTOR SHALL NOT DEMOLISH ANYTHING OUTSIDE THE OWNERS LEASE/PROPERTY LINE UNLESS SPECIFICALLY MENTIONED ON THIS SHEET.
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, SURVEY DATA. CONTRACTORS ARE ADVISED THAT THEY WILL BE FULLY RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES.
- IF DEMOLITION OR CONSTRUCTION ON SITE WILL INTERFERE WITH THE ADJACENT PROPERTY OWNER'S TRAFFIC FLOW, THE CONTRACTOR SHALL COORDINATE WITH ADJACENT PROPERTY OWNER, TO MINIMIZE THE IMPACT ON TRAFFIC FLOW. TEMPORARY RE-ROUTING OF TRAFFIC IS TO BE ACCOMPLISHED BY USING IOT APPROVED TRAFFIC BARRICADES, BARRELS, AND/OR CONES. TEMPORARY SIGNAGE AND FLAGMEN MAY ALSO BE NECESSARY.
- QUANTITIES DESIGNATED ON THIS SHEET SHALL SERVE AS A GUIDE ONLY. CONTRACTOR TO VERIFY ALL DEMOLITION QUANTITIES.
- REFER TO GEOTECHNICAL REPORT PROVIDED BY OTHERS FOR ALL SUBSURFACE INFORMATION.
- CONTRACTOR SHALL BEGIN CONSTRUCTION OF ANY LIGHT POLE BASES FOR RELOCATED LIGHT FIXTURES AND RELOCATION OF ELECTRICAL SYSTEM AS SOON AS DEMOLITION BEGINS. CONTRACTOR SHALL BE AWARE THAT INTERRUPTION OF POWER TO ANY LIGHT POLES OR SIGNS SHALL NOT EXCEED 24 HOURS.
- EROSION CONTROL MUST BE ESTABLISHED PRIOR TO ANY WORK ON SITE INCLUDING DEMOLITION.
- THE EXTENT OF SITE DEMOLITION WORK IS AS SHOWN ON THE CONTRACT DOCUMENTS AND AS SPECIFIED HEREIN.
- CONTRACTOR MUST RECEIVE APPROVAL FROM CIVIL ENGINEER AND GEOTECHNICAL ENGINEER FOR THE MATERIAL TYPE AND USE IF CONTRACTOR DESIRES TO REUSE DEMOLISHED SITE PAVEMENT AS STRUCTURAL FILL.
- EXISTING UTILITIES, WHICH DO NOT SERVICE STRUCTURES BEING DEMOLISHED, ARE TO BE KEPT IN SERVICE AND PROTECTED AGAINST DAMAGE DURING CONSTRUCTION OPERATION. CONTRACTOR SHALL BE RESPONSIBLE FOR OFF OF UTILITIES SERVING STRUCTURES TO BE DEMOLISHED. CONTRACTOR IS RESPONSIBLE FOR TURNING OFF, DISCONNECTING, AND SEALING INDICATED UTILITIES BEFORE STARTING CONSTRUCTION. CONTRACTOR HAS THE OBLIGATION TO BE ABANDONED ARE TO BE CAPPED AT BOTH ENDS AND FILLED WITH FA-1 OR APPROVED EQUAL. ALL UNDERGROUND UTILITIES TO BE REMOVED ARE TO BE BACKFILLED WITH ENGINEERED FILL OR SELECT EXCAVATED MATERIAL, AS DIRECTED BY THE GEOTECHNICAL ENGINEER. TO 90% OF MODIFIED PROCTOR DENSITY WITHIN PAVED AREAS AND TO 90% OF MODIFIED PROCTOR DENSITY FOR GREEN SPACE AREAS, IN ACCORDANCE WITH THE EARTHWORK SPECIFICATIONS. CABLES, TELEPHONE LINES, CABLE TV, COAXIAL CABLE, FIBER OPTIC, GAS) SHALL BE REMOVED AND RELOCATED PER THE UTILITY OWNER AND THE LOCAL MUNICIPALITY'S REQUIREMENTS.
- UNDERGROUND UTILITIES SHOWN ARE BASED ON ATLASES AND AVAILABLE INFORMATION PRESENTED AT THE TIME OF SURVEY. CONTRACTOR SHOULD CALL "JULIE" (1-800-892-0123) TO COORDINATE FIELD LOCATIONS OF EXISTING UNDERGROUND UTILITIES BEFORE ORDERING MATERIALS OR COMMENCING CONSTRUCTION. NOTIFICATION OF ANY DISCREPANCIES IMMEDIATELY. CONTRACTOR SHALL LOCATE AND PROTECT EXISTING UNDERGROUND AND OVERHEAD UTILITIES DURING CONSTRUCTION. UTILITY PROTECTION SHALL BE COMPLETED WITH IN-KNEE METHOD. CONTRACTOR SHALL BE ADVISED BY THE GOVERNING MUNICIPALITY. DAMAGED CABLES/CONDUITS SHALL BE REPLACED IMMEDIATELY. ALL EXISTING STRUCTURES TO REMAIN SHALL BE PROTECTED THROUGHOUT THE CONSTRUCTION PROCESS. ALL DAMAGED STRUCTURES SHALL BE REPAIRED AND IN-KNEE METHOD SHALL BE USED. CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. PROPER NOTIFICATION TO THE OWNERS OF THE EXISTING UTILITIES SHALL BE MADE AT LEAST 48 HOURS BEFORE CONSTRUCTION COMMENCES.
- USE WATER SPRINKLING, TEMPORARY ENCLOSURES, AND OTHER SUITABLE METHODS TO LIMIT DUST AND DIRT RISING AND SCATTERING IN THE AIR TO THE MAXIMUM ALLOWED. CONTRACTOR SHALL BE RESPONSIBLE FOR MEASURING AND CONTROLLING ENVIRONMENTAL PROTECTION. SEE EROSION CONTROL SHEETS FOR FURTHER EROSION CONTROL REQUIREMENTS.
- COMPLETELY FILL BELOW-GRADE AREAS AND VOIDS RESULTING FROM DEMOLITION OF STRUCTURES TO THE FINAL LINES AND GRADES SHOWN ON THE CONTRACT DOCUMENTS. BACKFILL MATERIAL SHALL BE IDOT APPROVED CRUSHED GRANITE BEDDING OR EQUIVALENT. USE SATISFACTORY SOIL MATERIALS CONSISTING OF STONE, GRAVEL AND SAND, FREE FROM DEBRIS, TRASH, FROZEN MATERIALS, ROOTS AND OTHER ORGANIC MATTER. PRIOR TO PLACING OF FILL MATERIAL, CONTRACTOR SHALL REMOVE ALL EXISTING FILL OF STANDING WATER, FROST, FROZEN MATERIAL, TRASH AND DEBRIS. PLACE FILL MATERIALS IN HORIZONTAL LAYERS NOT EXCEEDING "6" IN LOOSE DEPTH, COMPACT EACH LAYER AT OPTIMUM MOISTURE CONTENT OF FILL MATERIAL TO MEET SPECIFIED PROCTOR DENSITY UNLESS SUBSEQUENT EXCAVATION FOR NEW WORK IS REQUIRED.

**WARNING: CONTRACTOR TO
VERIFY PRESENCE AND EXACT
LOCATION OF ALL UTILITIES
PRIOR TO CONSTRUCTION.**

	VILLAGE COMMENTS	8/15/2018	SMH
	REVISIONS	DATE	BY

Kimley»Horn
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1001 WARRENVILLE ROAD, SUITE 350,
LISLE, IL 60532
PHONE: 630-487-5550

SCALE: AS NOTED

DESIGNED BY: SMH

DRAWN BY:

[illegible]

EXISTING CONDITIONS & DEMOLITION PLAN

DOG HAUS
ROMEIOVILLE
11WC RENWICK ROAD & WEBER ROAD
ROMEIOVILLE, ILLINOIS 60446

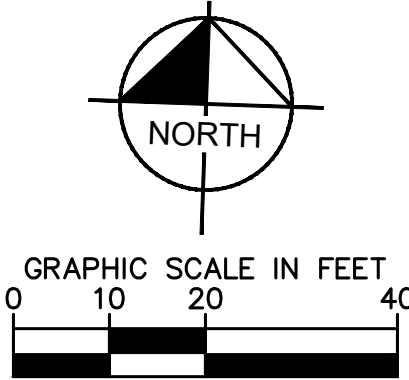
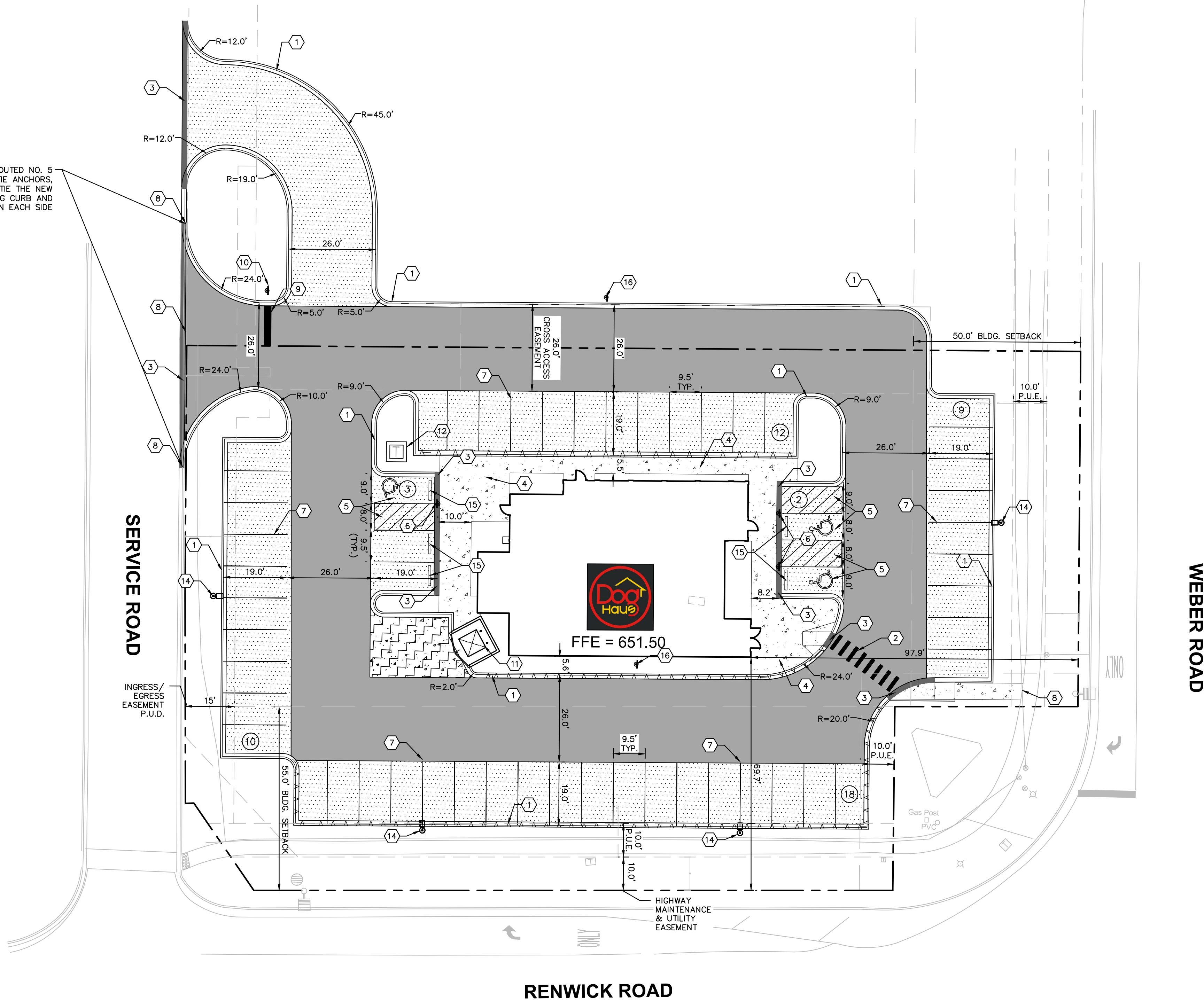
ORIGINAL ISSUE:
06/07/2018
KHA PROJECT NO
118220003

SHEET NUMBER

C2.0

Drawing name: K:\GHS_LDEV\118220003_DogHaus_Romeoville_IL\2 Design\AAD\PlanSheets\3.0-SITE PLAN.dwg Aug 15, 2018 12:07pm by: Eric Tracy Layout1
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THREE (3) DRILLED AND GROUTED NO. 5 REINFORCING BARS OR EXPANSION TIE ANCHORS, 5/8" IN DIAMETER, SHALL BE USED TO TIE THE NEW CURB AND GUTTER TO THE EXISTING CURB AND GUTTER ON EACH SIDE



GENERAL NOTES

1. ALL DIMENSIONS REFER TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
2. BUILDING DIMENSIONS ARE TO THE OUTSIDE FACE OF BUILDING UNLESS OTHERWISE NOTED.
3. REFER TO ARCHITECTURAL AND STRUCTURAL PLANS TO VERIFY ALL BUILDING DIMENSIONS.
4. RADII ADJACENT TO PARKING STALL AND NOT DIMENSIONED ON THIS PLAN SHALL BE 3- FEET, TYPICAL.
5. REFER TO ARCHITECTURAL PLANS FOR MONUMENT SIGN DETAILS. SEE MEP PLANS FOR SITE ELECTRICAL DRAWINGS.
6. ALL PROPOSED ON-SITE STRIPING SHALL BE PAINTED UNLESS OTHERWISE NOTED.

PAVING AND CURB LEGEND

	STANDARD DUTY ASPHALT PAVEMENT SEE CONSTRUCTION DETAILS FOR PAVEMENT SECTION
	CONCRETE SIDEWALK SEE CONSTRUCTION DETAILS FOR PAVEMENT SECTION
	HEAVY DUTY ASPHALT PAVEMENT SEE CONSTRUCTION DETAILS FOR PAVEMENT SECTION
	HEAVY DUTY CONCRETE PAVEMENT SEE CONSTRUCTION DETAILS FOR PAVEMENT SECTION
	STANDARD PITCH CONCRETE CURB AND GUTTER
	REVERSE PITCH CONCRETE CURB AND GUTTER
	CONCRETE DEPRESSED CURB AND GUTTER

KEY NOTES

- 1 B6.12 CONCRETE CURB AND GUTTER, TYP. (SEE DETAILS)
- 2 PEDESTRIAN CROSSWALK (SEE DETAILS)
- 3 DEPRESSED CURB AND GUTTER
- 4 CONCRETE SIDEWALK, TYP. (SEE DETAILS)
- 5 ACCESSIBLE PAVEMENT MARKINGS, TYP. (SEE DETAILS)
- 6 ACCESSIBLE PARKING SIGN, TYP. (MUTCD R7-8, SEE DETAILS)
- 7 4" WIDE PAINTED SOLID LINE, TYP.
- 8 CONNECT TO EXISTING PAVEMENT, SIDEWALK, CURB, TYP.
- 9 24" WIDE STOP BAR, TYP. (SEE DETAILS)
- 10 STOP SIGN, TYP. (MUTCD R1-1, SEE DETAILS)
- 11 TRASH ENCLOSURE (SEE ARCHITECTURAL PLANS FOR DETAILS)
- 12 TRANSFORMER PAD (FOR REFERENCE ONLY)
- 13 MONUMENT OR PYLON SIGN (SEE ARCHITECTURAL PLANS FOR DETAILS)
- 14 LIGHT POLES SHOWN FOR COORDINATION ONLY (SEE SITE LIGHTING PLANS)
- 15 WHEEL STOP (SEE DETAILS)
- 16 "NO PARKING FIRE LANE" SIGN

SITE DATA TABLE

LOT COVERAGE	
IMPERVIOUS AREA	= 0.74 AC (32,234 SF)
PERVIOUS AREA	= 0.06 AC (2,614 SF)
PARKING SUMMARY	
PARKING SPACES REQUIRED (CITY STANDARD)	= 51 SPACES
PARKING SPACES PROVIDED	= 51 SPACES
ACCESSIBLE PARKING SPACES REQUIRED	= 3 SPACES
ACCESSIBLE PARKING SPACES PROVIDED	= 3 SPACES
TOTAL PARKING SPACES PROVIDED	= 54 SPACES

NOTE: THREE (3) DRILLED AND GROUTED NO. 5 REINFORCING BARS OR EXPANSION TIE ANCHORS, 5/8" IN DIAMETER, SHALL BE USED TO TIE THE NEW CURB AND GUTTER TO THE EXISTING CURB AND GUTTER ON EACH SIDE.

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1001 WARRENVILLE ROAD, SUITE 350,
LISLE, IL 60532-7550
WWW.KIMLEY-HORN.COM

SCALE: AS NOTED
DESIGNED BY: SMH
DRAWN BY: SMH
CHECKED BY: EJT



SITE PLAN

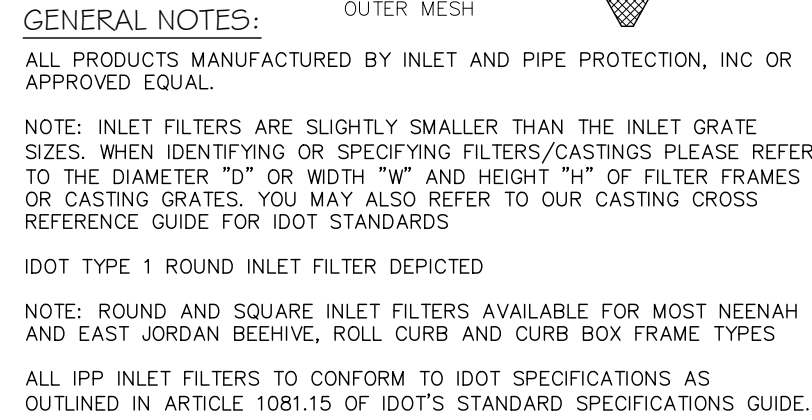
**DOG HAUS
ROMEOVILLE**
NWC RENWICK ROAD & WEBER ROAD
ROMEOVILLE, ILLINOIS, 60446

ORIGINAL ISSUE:
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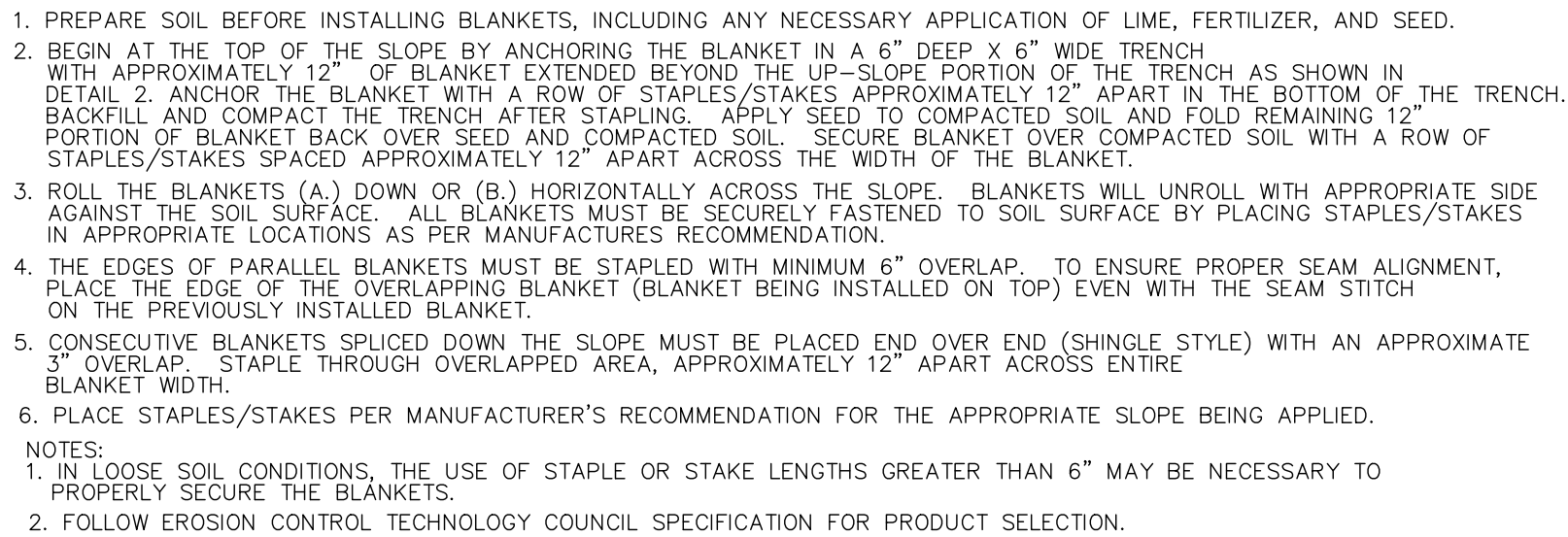
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INLET PROTECTION



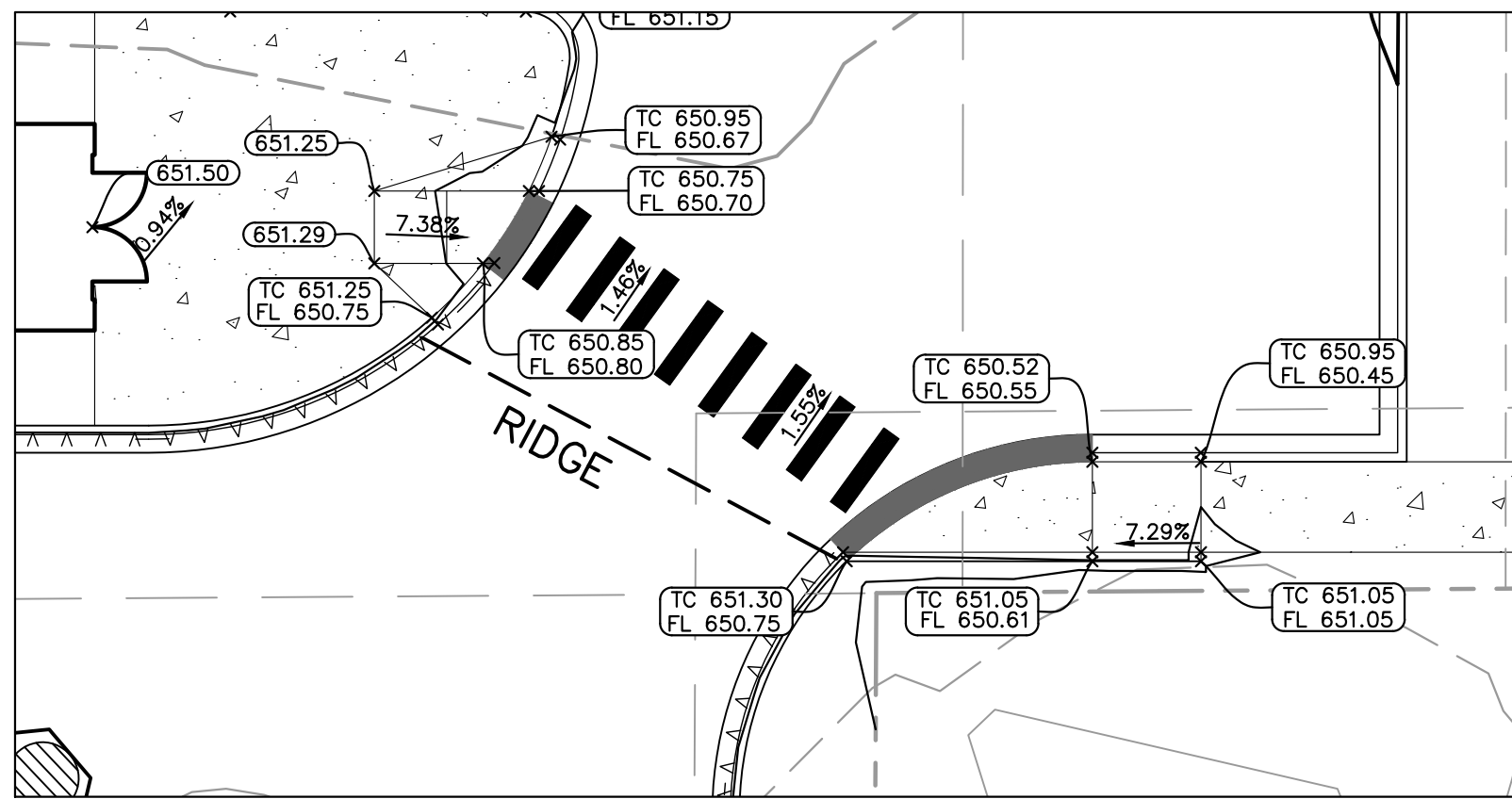
EROSION CONTROL BLANKET (SLOPE INSTALLATION)



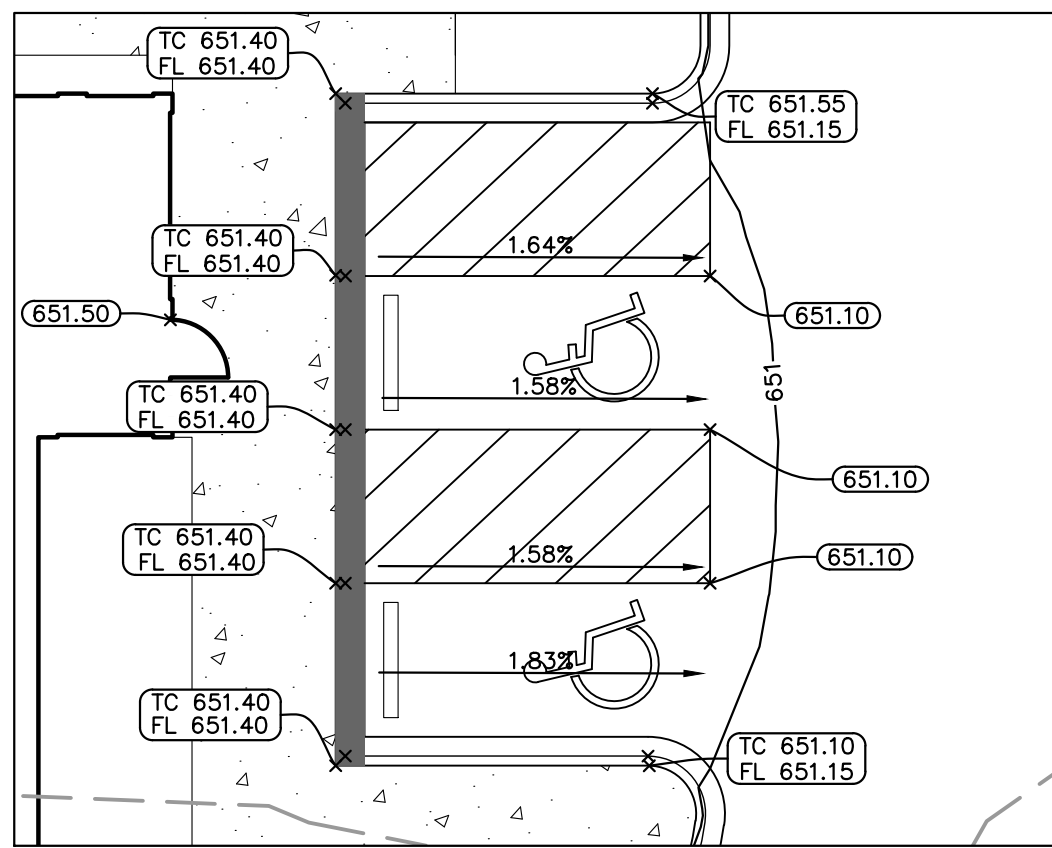
A	KENTUCKY BLUEGRASS 90 LBS/ACRE MIXED WITH PERENNIAL RYEGRASS 30 LBS/ACRE	C	SPRING OATS 100 LBS/ACRE	*	IRRIGATION NEEDED DURING JUNE AND JULY
		D	WHEAT OR CEREAL RYE 150 LBS/ACRE	**	IRRIGATION NEEDED FOR 2 TO 3 WEEKS AFTER APPLYING SOD
B	KENTUCKY BLUEGRASS 135 LBS/ACRE MIXED WITH PERENNIAL RYEGRASS 45 LBS/ACRE + 2 TONS STRAW MULCH/ACRE	E	SOD		
		F	STRAW MULCH 2 TONS/ACRE		

SEEDING CHART

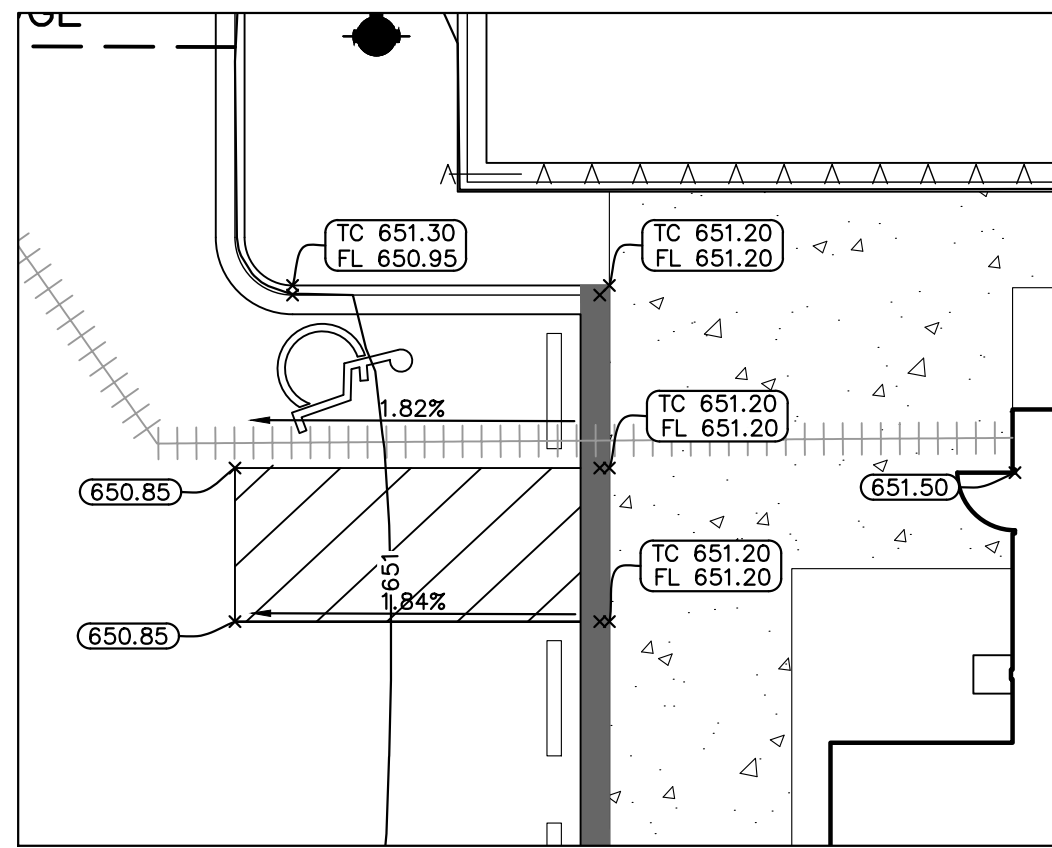
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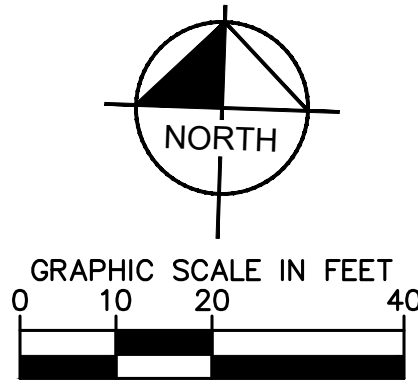
ADA GRADING DETAIL 1
1" = 10'



ADA GRADING DETAIL 2
1" = 10'



ADA GRADING DETAIL 3
1" = 10'

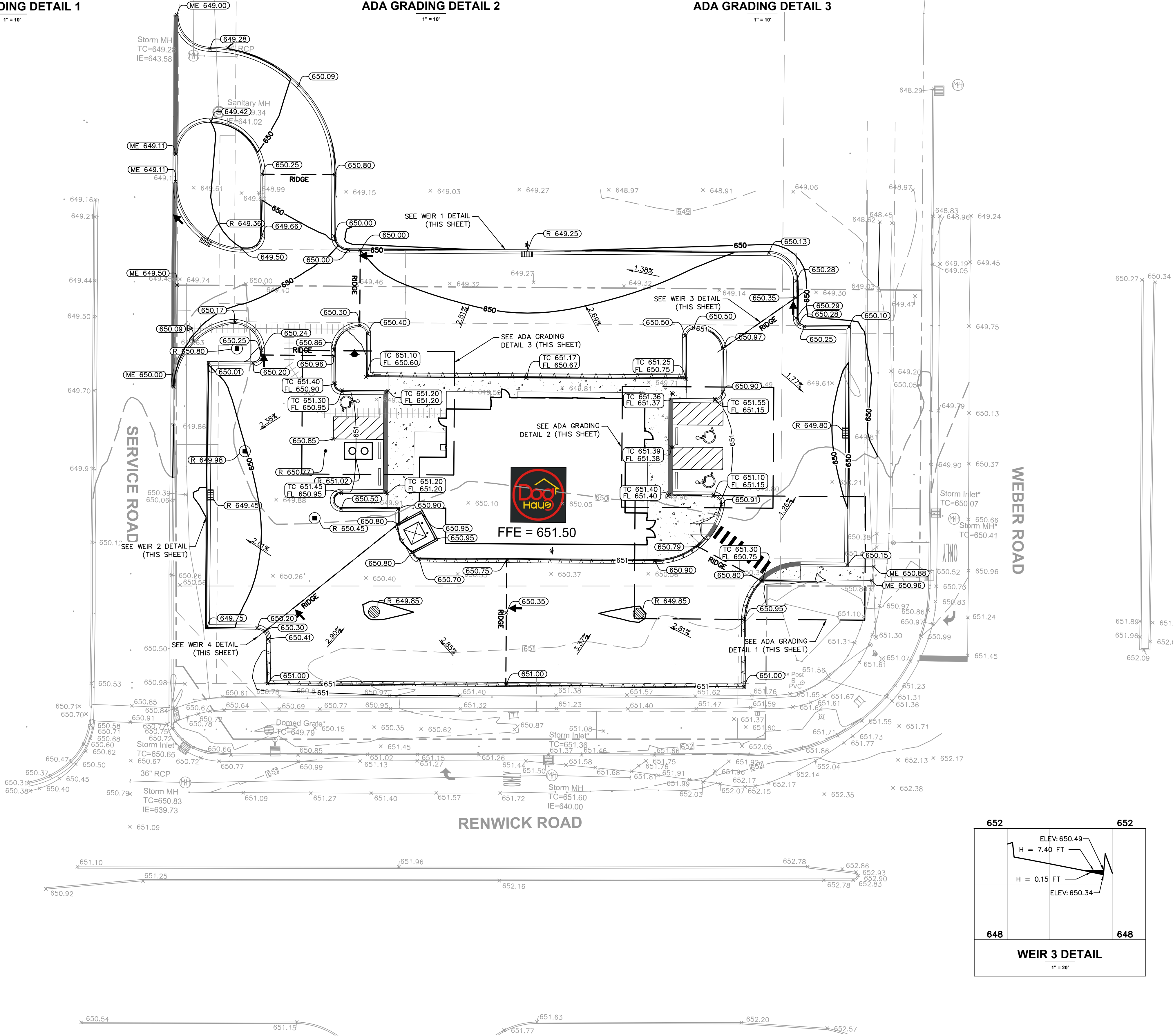
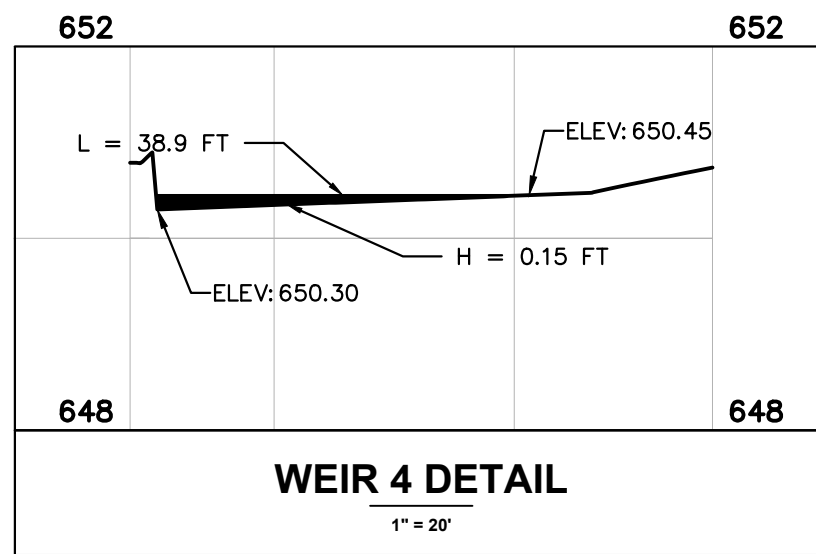
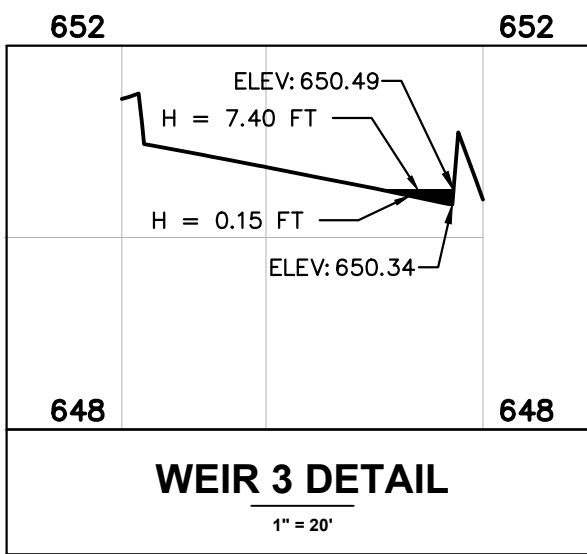
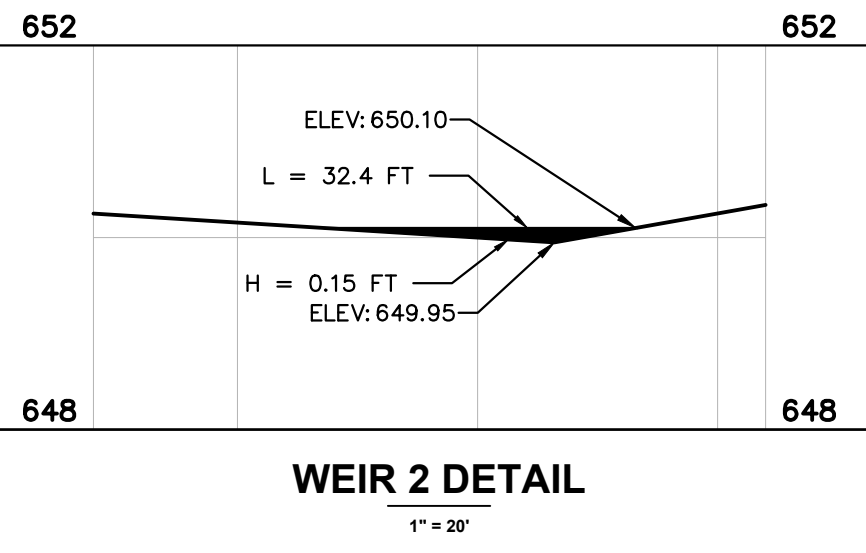
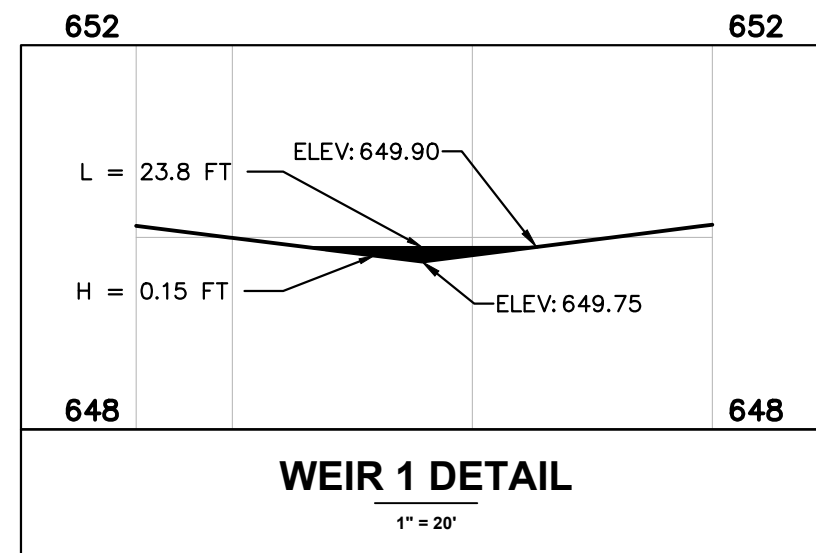


GRADING NOTES

- CONTRACTOR TO VERIFY ALL EXISTING TOPOGRAPHY AND STRUCTURES ON THE SITE AND IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO STARTING WORK.
- ALL PAVEMENT SPOT GRADE ELEVATIONS AND RIM ELEVATIONS WITHIN OR ALONG CURB AND GUTTER REFER TO FLOW LINE ELEVATIONS UNLESS OTHERWISE NOTED.
- ALL ELEVATIONS SHOWN DEPICT FINISHED GRADE UNLESS OTHERWISE NOTED. GENERAL CONTRACTOR TO COORDINATE WITH EXCAVATION, LANDSCAPE AND PAVING SUBCONTRACTORS REGARDING TOPSOIL THICKNESS FOR LANDSCAPE AREAS AND PAVEMENT SECTION THICKNESS FOR PAVED AREAS TO PROPERLY ENSURE ADEQUATE CUT TO ESTABLISH SUBGRADE ELEVATIONS.
- NO EARTHEN SLOPE SHALL BE GREATER THAN 3:1, UNLESS OTHERWISE NOTED.
- MAXIMUM SLOPE IN ACCESSIBLE PARKING SPACES AND LOADING ZONES SHALL NOT EXCEED 2.0% IN ALL DIRECTIONS.
- MAXIMUM RUNNING SLOPE SHALL NOT EXCEED 5% AND CROSS SLOPE SHALL NOT EXCEED 2% ON ALL SIDEWALKS AND ACCESSIBLE ROUTES.
- WHEN NATURAL FLOW OF DRAINAGE IS AWAY FROM CURB, CONTRACTOR TO INSTALL REVERSE GUTTER PITCH.
- MATCH EXISTING ELEVATIONS AT THE PROPERTY LIMITS.

GRADING LEGEND

- FL = FLOW LINE
TC = TOP OF CURB
ME = MATCH ELEVATION
R = RIM ELEVATION
- 650 — PROPOSED CONTOUR
- - - 650 - - - EXISTING CONTOUR
- - - RIDGE - - - RIDGE LINE
X XXXX SLOPE AND FLOW DIRECTION
← OVERLAND FLOW DIRECTION
V V V V REVERSED PITCH CURB AND GUTTER



Kimley»Horn
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SCALE: AS NOTED
DESIGNED BY: SMH
DRAWN BY: SMH
CHECKED BY: EJT



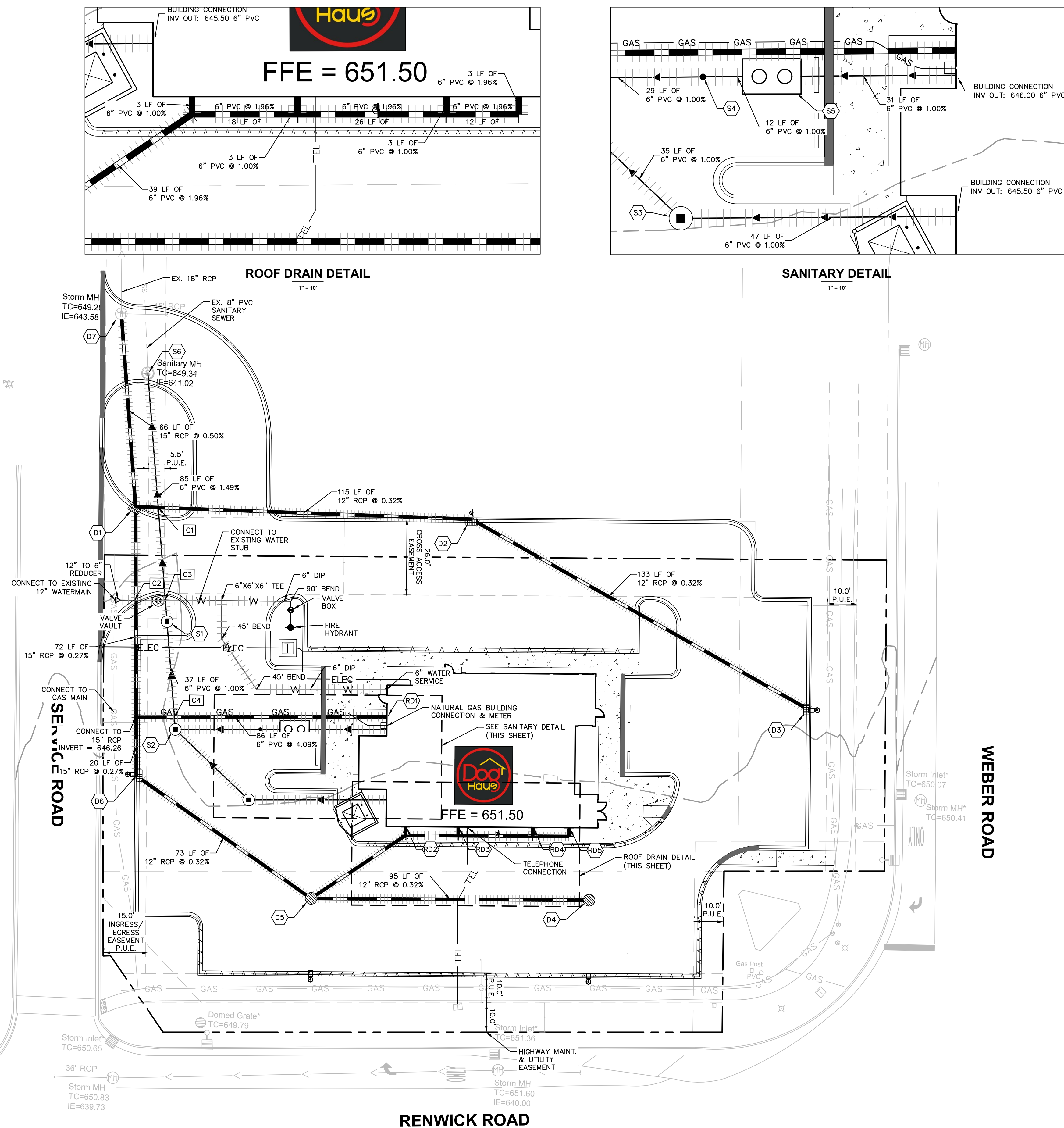
GRADING PLAN

**DOG HAUS
ROMEOVILLE**
NWC RENWICK ROAD & WEBER ROAD
ROMEOVILLE, ILLINOIS, 60446

ORIGINAL ISSUE:
06/07/2018
KHA PROJECT NO.
118220003

SHEET NUMBER

C5.0



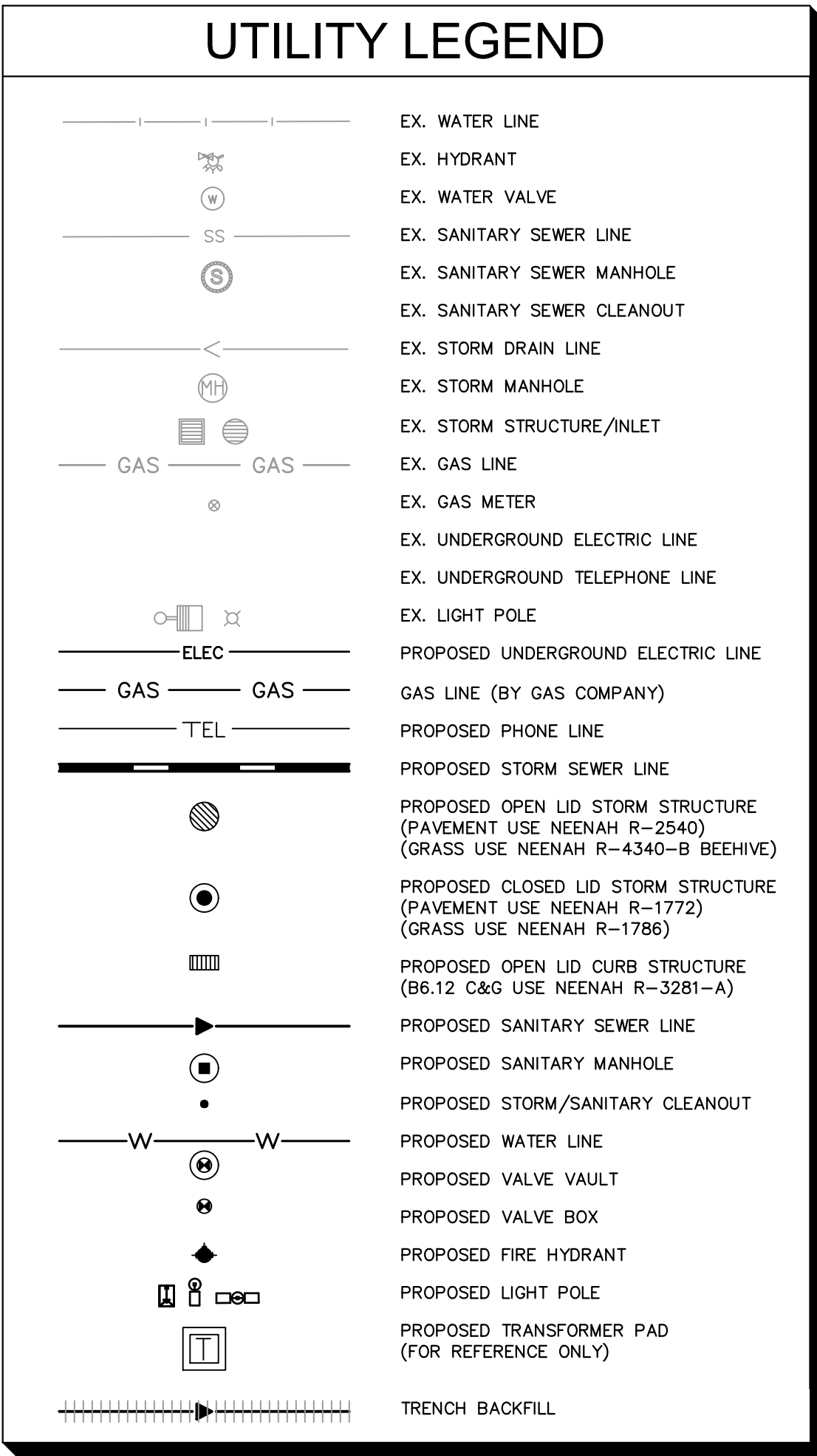
STORM STRUCTURE TABLE	
STRUCTURE NAME:	DETAILS:
D1	4' DIA CURB MANHOLE RIM: 649.36 INV IN: 645.33 (E) INV IN: 645.30 (S) INV OUT: 645.30 (N)
D2	4' DIA CURB MANHOLE RIM: 649.25 INV IN: 645.70 (SE) INV OUT: 645.70 (W)
D3	2' DIA CURB INLET RIM: 649.80 INV OUT: 646.13 (NW)
D4	2' DIA OPEN LID INLET RIM: 649.85 INV OUT: 646.33 (W)
D5	5' DIA OPEN LID MANHOLE RIM: 649.85 INV IN: 646.03 (E) INV IN: 646.03 (NE) INV OUT: 646.03 (NW)
D6	4' DIA CURB MANHOLE RIM: 649.45 INV IN: 645.80 (SE) INV OUT: 645.55 (N)
D7	CONNECT TO EXISTING STORM MANHOLE RIM: 649.28 INV IN: 644.97 (S) INV OUT: 643.58 (N)

SANITARY STRUCTURE TABLE	
STRUCTURE NAME:	DETAILS:
S1	4' DIA. SANITARY INSPECTION MANHOLE RIM: 650.80 INV IN: 644.31 (S) INV OUT: 644.27 (N)
S2	4' DIA SAN MANHOLE RIM: 649.98 INV IN: 644.68 (SE) INV IN: 645.28 (E) INV OUT: 644.68 (N)
S3	4' DIA SAN MANHOLE RIM: 650.45 INV IN: 645.03 (E) INV OUT: 645.03 (NW)
S4	6" CLEANOUT RIM: 650.77 INV IN: 645.57 (E) INV OUT: 645.57 (W)
S5	GREASE TRAP RIM: 651.02 INV IN: 645.69 (E) INV OUT: 645.69 (W)
S6	CONNECT TO EXISTING SANITARY SEWER RIM: 1298.68 INV IN: 643.00 (S) INV OUT: 641.03 (N)

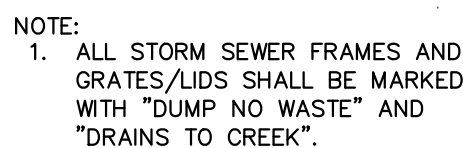
STORM STRUCTURE TABLE	
STRUCTURE NAME:	DETAILS:
RD1	ROOF DRAIN INV OUT: 648.50 (W)
RD2	ROOF DRAIN INV OUT: 646.82 (S)
RD3	ROOF DRAIN INV OUT: 647.18 (S)
RD4	ROOF DRAIN INV OUT: 647.68 (S)
RD5	ROOF DRAIN INV OUT: 647.95 (S)

UTILITY CROSSING LEGEND

C1	12" STORM 6" SAN	B/P = 645.19 T/P = 644.20
C2	15" STORM 12" WATER	B/P = 645.20 T/P = 643.70
C3	6" SAN 6" WATER	B/P = 644.16 T/P = 642.66
C4	6" STORM 6" SAN	B/P = 645.51 T/P = 645.16



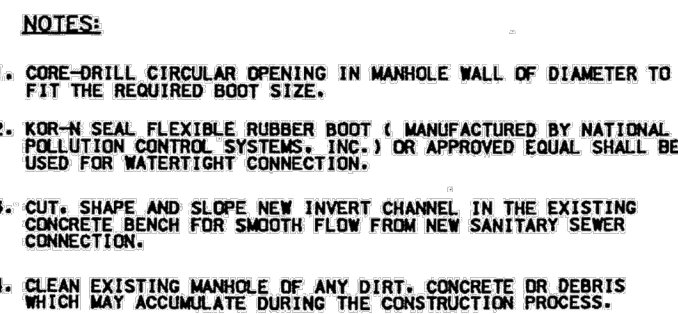
- ## GENERAL UTILITY NOTES
1. ALL WATER LINES $\geq 3"$ SHALL BE DUCTILE IRON PIPE, CLASS 52.
 2. ALL SANITARY SEWER LINES SHALL BE PVC MEETING, ASTM D-3034 SD 26 EXCEPT FOR SANITARY SEWER THAT CROSSES ABOVE WATER MAIN, THIS PIPE SHALL BE AWWA C900 (UNLESS WATER MAIN CASING IS UTILIZED). PROVIDE 60" MINIMUM COVER.
 3. CONTRACTOR SHALL COORDINATE ANY DISRUPTIONS TO EXISTING UTILITY SERVICES WITH ADJACENT PROPERTY OWNERS.
 4. ALL ELECTRIC AND TELEPHONE EXTENSIONS INCLUDING SERVICE LINES SHALL BE CONSTRUCTED TO THE APPROPRIATE UTILITY COMPANY SPECIFICATIONS. UTILITY DISCONNECTIONS SHALL BE COORDINATED WITH THE DESIGNATED UTILITY COMPANIES.
 5. CONSTRUCTION SHALL NOT START ON ANY PUBLIC UTILITY SYSTEM UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED BY THE ENGINEER FROM THE APPROPRIATE GOVERNING AUTHORITY AND CONTRACTOR HAS BEEN NOTIFIED BY THE ENGINEER.
 6. CONTRACTOR TO CALL "JULIE" (1-800-892-0123) TO COORDINATE FIELD LOCATIONS OF EXISTING UNDERGROUND UTILITIES BEFORE ORDERING MATERIALS OR COMMENCING CONSTRUCTION. NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY.
 7. PRIOR TO THE CONSTRUCTION OF OR CONNECTION TO ANY STORM DRAIN, SANITARY SEWER, WATER MAIN OR ANY OTHER UTILITIES, THE CONTRACTOR SHALL EXCAVATE, VERIFY AND CALCULATE ALL POINTS OF CONNECTION AND ALL UTILITY CROSSINGS AND INFORM THE ENGINEER AND THE OWNER/ DEVELOPER OF ANY CONFLICT OR REQUIRED DEVIATIONS FROM THE PLAN. NOTIFICATION SHALL BE MADE A MINIMUM OF 72 HOURS PRIOR TO CONSTRUCTION. THE ENGINEER AND ITS CLIENTS SHALL BE HELD HARMLESS IN THE EVENT THAT THE CONTRACTOR FAILS TO MAKE SUCH NOTIFICATION. THE MUNICIPALITY SHALL BE NOTIFIED OF ANY AND ALL CHANGES TO THE DESIGN PLANS.
 8. CONTRACTOR SHALL COMPLY COMPLETELY WITH THE LATEST STANDARDS OF AGENCY DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING AND OTHER MEANS OF PROTECTION, THIS IS TO INCLUDE, BUT NOT LIMITED FOR ACCESS AND EGRESS FROM ALL EXCAVATIONS AND TRENCHING. CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH PERFORMANCE CRITERIA AS REQUIRED BY OSHA.
 9. CONTRACTOR TO AVOID DISRUPTION OF ANY ADJACENT TENANT'S TRAFFIC OPERATIONS DURING INSTALLATION OF UTILITIES.
 10. ALL DIMENSIONS ARE TO CENTERLINE OF PIPE OR CENTER OF MANHOLE UNLESS NOTED OTHERWISE.
 11. SEE ARCHITECTURAL AND MEP PLANS FOR EXACT UTILITY CONNECTION LOCATIONS AT BUILDING.
 12. LIGHT POLES SHOWN FOR COORDINATION PURPOSES ONLY AND DO NOT REPRESENT ACTUAL SIZE. SEE SITE LIGHTING PLANS BY OTHERS FOR MORE INFORMATION.
 13. SEE DETAILS FOR LOCATING STORM STRUCTURES WITHIN THE CURB LINE.
 14. STORMWATER FACILITIES MUST BE FUNCTIONAL BEFORE BUILDING CONSTRUCTION BEGINS.



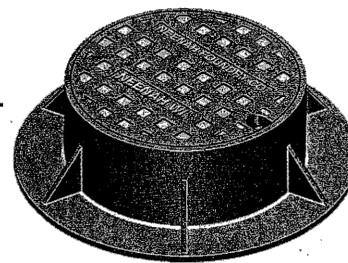
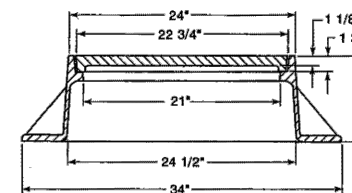
- [illegible]

A photograph of two traffic signs. The top sign is a rectangular white sign with a black border. It has the words "RESERVED PARKING" in black capital letters at the top. Below the text is a black square containing a white wheelchair symbol. At the bottom of the sign is a black double-headed arrow. Below this sign is a smaller, rounded rectangular white sign with a black border. It contains the text "\$ 250 FINE" in black, with a dollar sign symbol to the left of the text.

ACCESSIBLE PARKING SIGN
WITH \$250 FINE SIGN
MUTCD R7-8, 12"x18"
IL. STD. R7-1101, 12"x8"

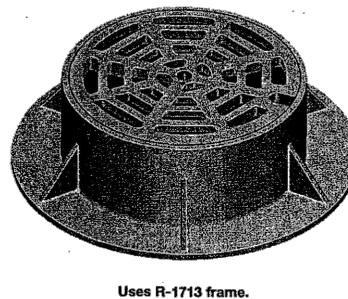
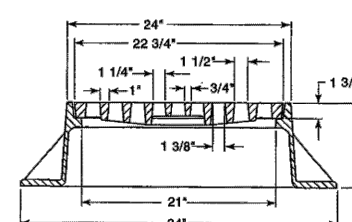


Heavy Duty



PG 4C

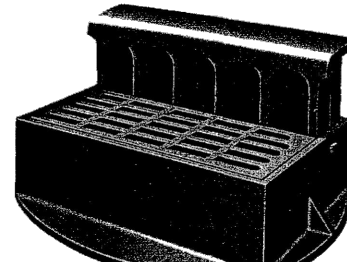
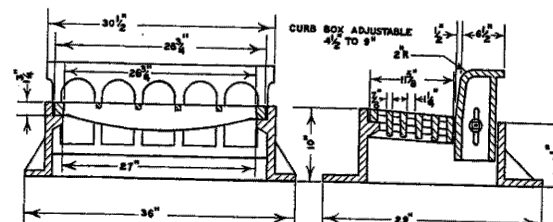
Heavy Duty



Uses R-1713 frame.

Heavy Duty

Also available with open curb box (no bars), or with flat curb plate instead of curb box. (See R-3246-1)



PG 156

- NOTE:
1. ALL STORM SEWER FRAMES AND GRATES/LIDS SHALL BE MARKED WITH "DUMP NO WASTE" AND "DRAINS TO CREEK".

Before final acceptance, the sanitary sewers shall be tested in accordance with Section 31-1.11 of the "Standard Specifications for Water and Sewer Main Construction in Illinois". Specifically, all pipelines constructed of flexible materials shall be subject to air infiltration tests, televising test, and deflection test. The deflection test shall be performed no sooner than thirty (30) days of the backfilling operation and shall consist of measuring the pipe for vertical ring deflection. Maximum ring deflection of the pipeline under load shall be limited to five (5) percent of the internal pipe diameter. All pipe exceeding this deflection shall be considered to have reached the limit of its serviceability and shall be re-laid or replaced by the developer. Deflection testing shall be accomplished by pulling a mandrel, sphere, or pin-type "go/no-go" device, with a diameter equal to ninety-five (95) percent of the undeflected inside diameter of the flexible pipe, through the pipeline. In addition, all sanitary sewer having a diameter of eight (8) inches or greater shall be televised. Copies of all video tapes must be submitted to the Village of Romeoville.

Vacuum Testing shall be carried out immediately after assembly and prior to backfilling of manholes that are up to seventy-two (72) inches in diameter. All lift holes shall be plugged with a non-shrink grout, or rubber plug. The manhole frame and adjusting ring and chimney seals shall be in place before testing. No grout shall be placed in the horizontal joints. All pipes entering the manhole shall be plugged, taking care to securely brace the plugs from being drawn into the manhole with the vacuum testing. Vacuum testing shall test all manholes for leakage. A vacuum of ten (10) inches of mercury shall be placed on the manhole and the time measured for the vacuum to drop to nine (9) inches of mercury. The vacuum drop shall not exceed the maximum time shown in Table 1 of ASTM C1244-02. If testing fails, developer shall seal all leaks and retest until acceptable. The testing shall be completed prior to backfilling (whenever possible) so that any leaks can be found and fixed externally, and to give the horizontal manhole joints an opportunity to tighten.

The developer will be required to monitor the flowrate from the site for a period of two months (encompassing at least two major storm events) to identify any excessive inflow/infiltration occurring in the system. The data must be submitted to the Village of Romeoville prior to acceptance of the public improvements.



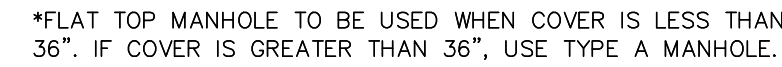
CONSTRUCTION DETAILS

**DOG HAUS
ROMEIOVILLE**
VC RENWICK ROAD & WEBER RD
ROMEIOVILLE, ILLINOIS 60446

ORIGINAL ISSUE:
06/07/2018
KHA PROJECT NO
118220003

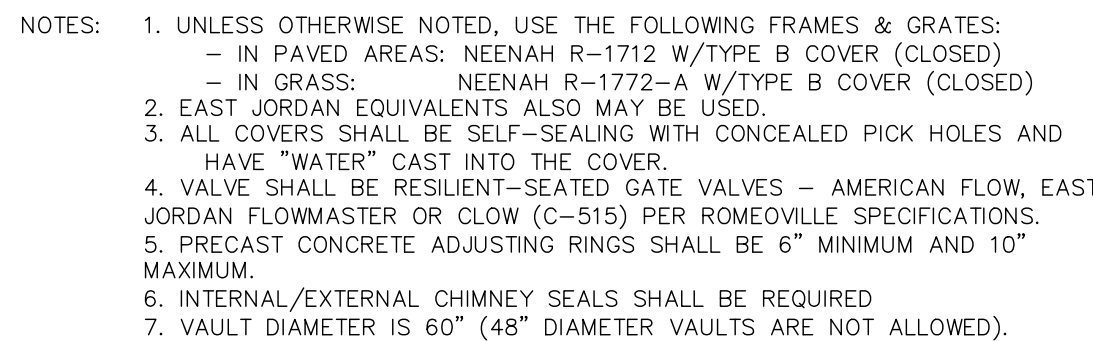
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N.T.S.

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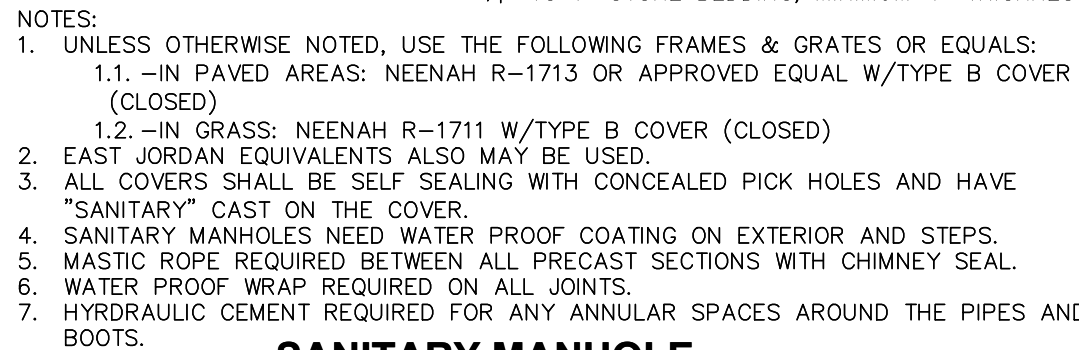


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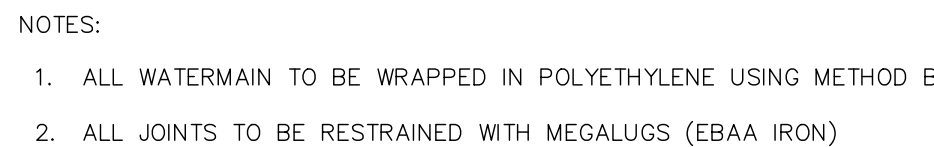


1. MAXIMUM BARREL EXTENSIONS ARE 18 INCHES AND SHALL BE WATEROUS EXTENSION FOR WATEROUS HYDRANTS.
2. ALL HYDRANTS ARE TO BE SUPPLIED WITH A 6" FLANGED AND MECHANICAL JOINT AUXILIARY VALVE THAT CONFORMS TO AWWA 500-80. ALL TRIM BOLTS ARE TO BE STAINLESS STEEL.
3. ALL BELOW GRADE FASTENERS TO BE STAINLESS STEEL.
A. BOLTS AND THREADED RODS - GRADE #304
B. NUTS AND WASHERS - GRADE #300
4. MEGA-LUG RETAINERS MUST BE INSTALLED ON ALL MECHANICAL FITTINGS.
5. STORZ PUMPER CONNECTION TO BE USED ALONG WITH TWO 2-1/2" HOSE CONNECTIONS

N.T.S.



N.T.S.

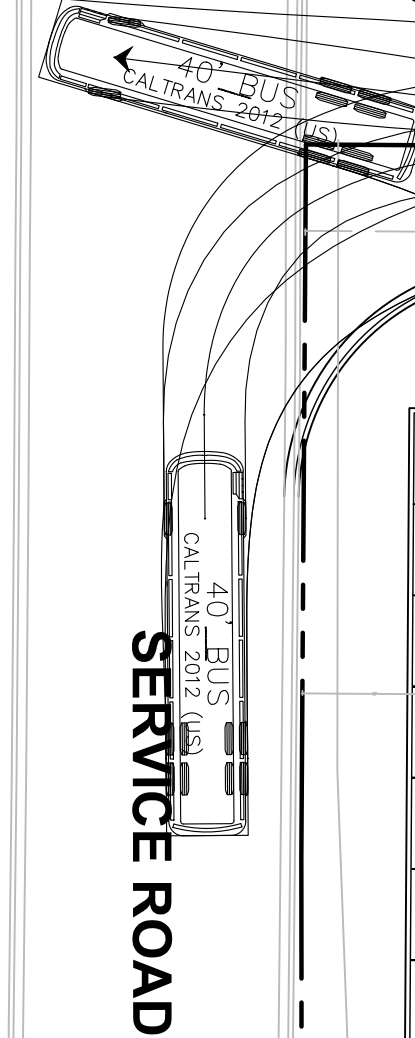


NTS

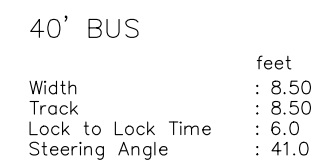
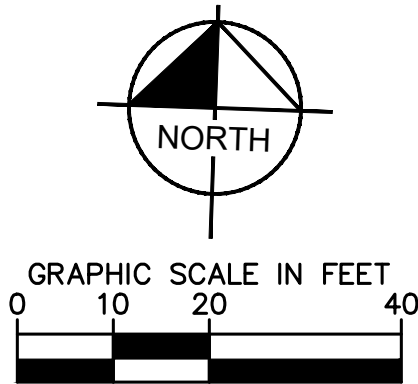
CT.2

L1.0

L1.1



1" = 20'



N.T.S.

ONLY

Kimley»»Horn
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LISLE, IL 60532
PHONE: 630-487-5550
WWW.KIMLEY-HORN.COM

SCALE:	AS NOTED
DESIGNED BY:	SMH
DRAWN BY:	SMH
CHECKED BY:	EJT




**FIRETRUCK
EXHIBIT**

**DOG HAUS
ROMEOVILLE**
NNWC RENWICK ROAD & WEBER ROAD
ROMEOVILLE, ILLINOIS, 60446

ORIGINAL ISSUE: 06/07/2018
KHA PROJECT NO 118220003

EXH

Luminaire Schedule							
Symbol	Qty	Label	Arrangement	LLF	Lum. Lumens	Lum. Watts	Description
	6	T4	SINGLE	1.000	22330	166	OSQ-A-NM-4ME-T-57K-UL-BZ + OSQ-DABZ

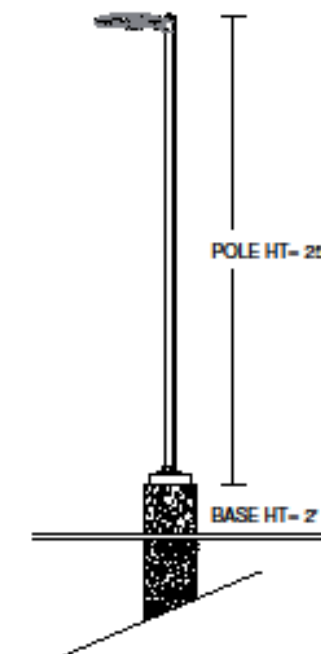
Calculation Summary						
Label	Units	Avg	Max	Min	Avg/Min	Max/Min
CalcPts	Fc	2.78	4.9	1.0	2.78	4.90

FIXTURE MOUNTING HEIGHT: 27' AFG (25' POLE + 2' BASE)

ADDITIONAL EQUIPMENT REQUIRED:
 (6) CL-SSP-4011-25-D1-BZ (25' x 4" x 11ga STEEL SQUARE POLE)
 (6) OSQ-DABZ DIRECT ARM MOUNT
 PROPOSED POLES MEET 120MPH SUSTAINED WIND LOADS

WEBER ROAD

OSQ Area Luminaire



Customer responsible to verify ordering information/
catalogue number prior to placing order.

1200 92nd Street - Sturtevant, WI 53177
www.cree.com - (800) 236-6800

CREE

Project Name: Dog Haus - Romeoville, IL 60446

SR: 30635

Date: 5/14/2018

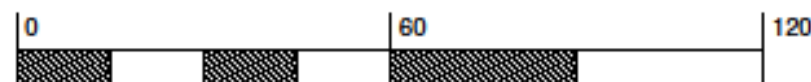
Scale: 1"=30'

Footcandles calculated at grade

Filename: 180514SF1ABM.AGI

Layout by: Amy McIntosh

Illumination results shown on this lighting design are based on project parameters provided to Cree, Inc. used in conjunction with luminaire test procedures conducted under laboratory conditions. Actual project conditions differing from these design parameters may affect field results. The customer is responsible for verifying dimensional accuracy along with compliance with any applicable electrical, lighting, or energy code.



RENWICK ROAD

FFE = 651.50

SERVICE ROAD

- Calculations at grade.
- Site dimensions, scale and existing luminaire locations are approximate.
- This plan illustrates optimal lighting conditions, and all light levels are approximate.
- Layout is based on .ies files which are lab tested or computer generated. Actual results may vary.
- Changes in electrical supply, area geometry and objects within the lighted area may produce illumination values different from the predicted results shown on layout.
- Due to changing lighting ordinances it is the contractors responsibility to submit site photometrics and luminaire specs to the local inspector prior to ordering to ensure this plan complies with local lighting ordinances.

MC Lighting Solutions
 8959 Tyler Boulevard
 Mentor, Ohio 44060
 800-627-4460
 www.mcsign.com

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 LIGHTING
 SOLUTIONS