

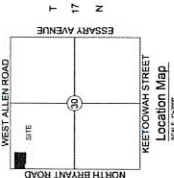
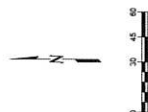
AUTUMN WOODS PHASE II

PART OF THE NORTHWEST QUARTER (NW/4) OF SECTION THIRTY (30), TOWNSHIP SEVENTEEN (17) NORTH, RANGE TWENTY-TWO (22) EAST OF THE INDIAN BASE AND MERIDIAN, CITY OF TAHLEQUAH, CHEROKEE COUNTY, STATE OF OKLAHOMA.

OWNER: Housing Authority of the Cherokee Nation
P.O. Box 107
1500 Henley Drive
Anahquah, Oklahoma 74465-1007
CONTACT: (918) 924-3462

ENGINEER: Wallace Design Collective, PC
123 North Martin Luther King Jr Blvd
Tulsa, Oklahoma, 74103
Phone: (918) 584-5688
OK C.A.D. NO. 140, EXPIRES 6/30/2015

SURVEYOR: Wallace Design Collective, PC
123 North Martin Luther King Jr Blvd
Tulsa, Oklahoma, 74103
Phone: (918) 584-5655
OK C.A.D. NO. 140, EXPIRES 6/30/2015
N. WICKLEY PATENT 1/3/1922
N. WICKLEY PATENT 1/3/1922
N. WICKLEY PATENT 1/3/1922



LEGEND

- * ACC ACCESS
- * BUILD SETBACK
- * BL BUILD
- * LENGTH OF CURVE
- * LIMITS OF NO ACCESS
- * RIGHT-OF-WAY
- * RW RIGHTWAY
- * UTILITY EASEMENT
- * UE UTILITY
- * P.O.B. POINT OF BEGINNING

XXXX ADDRESS

1	BLOCK NUMBER
2	LOT NUMBER
Q	IRON PIN FOUND

SUBDIVISION STATISTICS
SUBDIVISION CONTAINS SEVEN (7) LOTS IN TWO (2) BLOCKS
AND ONE (1) RESERVE AREA.
SUBDIVISION CONTAINS 265.121 SF (8.55 ACRES).
NEW DEDICATED BY PLAT CONTAINS 19.815 SF (0.45 ACRES)

PROPERTY: 756021 DED-2

MONUMENTATION
MONUMENTATION FOUND AS NOTED.
1/2" IRON PINS TO BE SET AT MAIN BOUNDARY CORNERS.

BENCHMARK
3.0" INCH PIN
NORTHING=351883 689
EASTING=283702 747
ELEV=888.03

BASIS OF BEARINGS

ADDRESS NOTE
ADDRESSES SHOWN ON THIS PLAT WERE ACCURATE AT THE TIME THIS PLAT WAS FILED. ADDRESSES ARE SUBJECT TO CHANGE AND SHOULD NEVER BE RELIED ON IN PLACE OF A LEGAL DESCRIPTION.

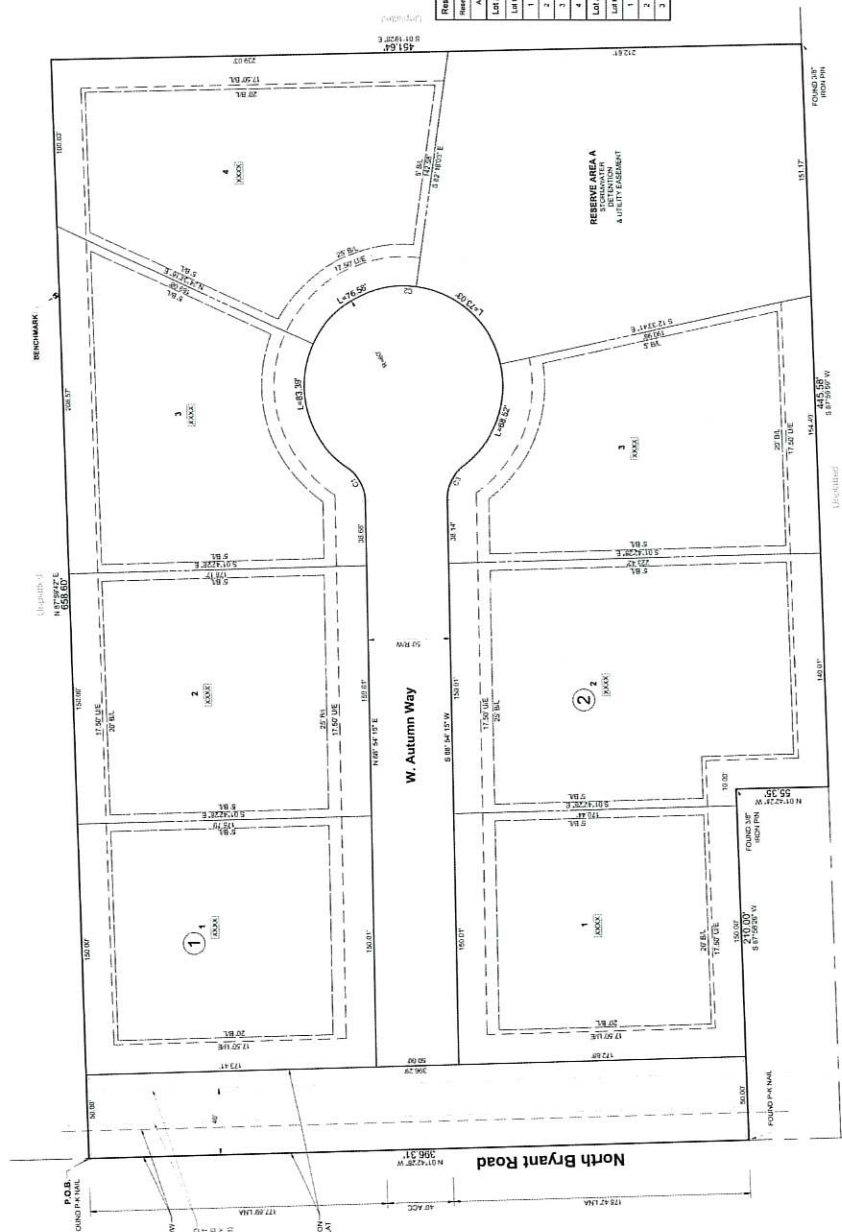
FLOODPLAIN NOTE

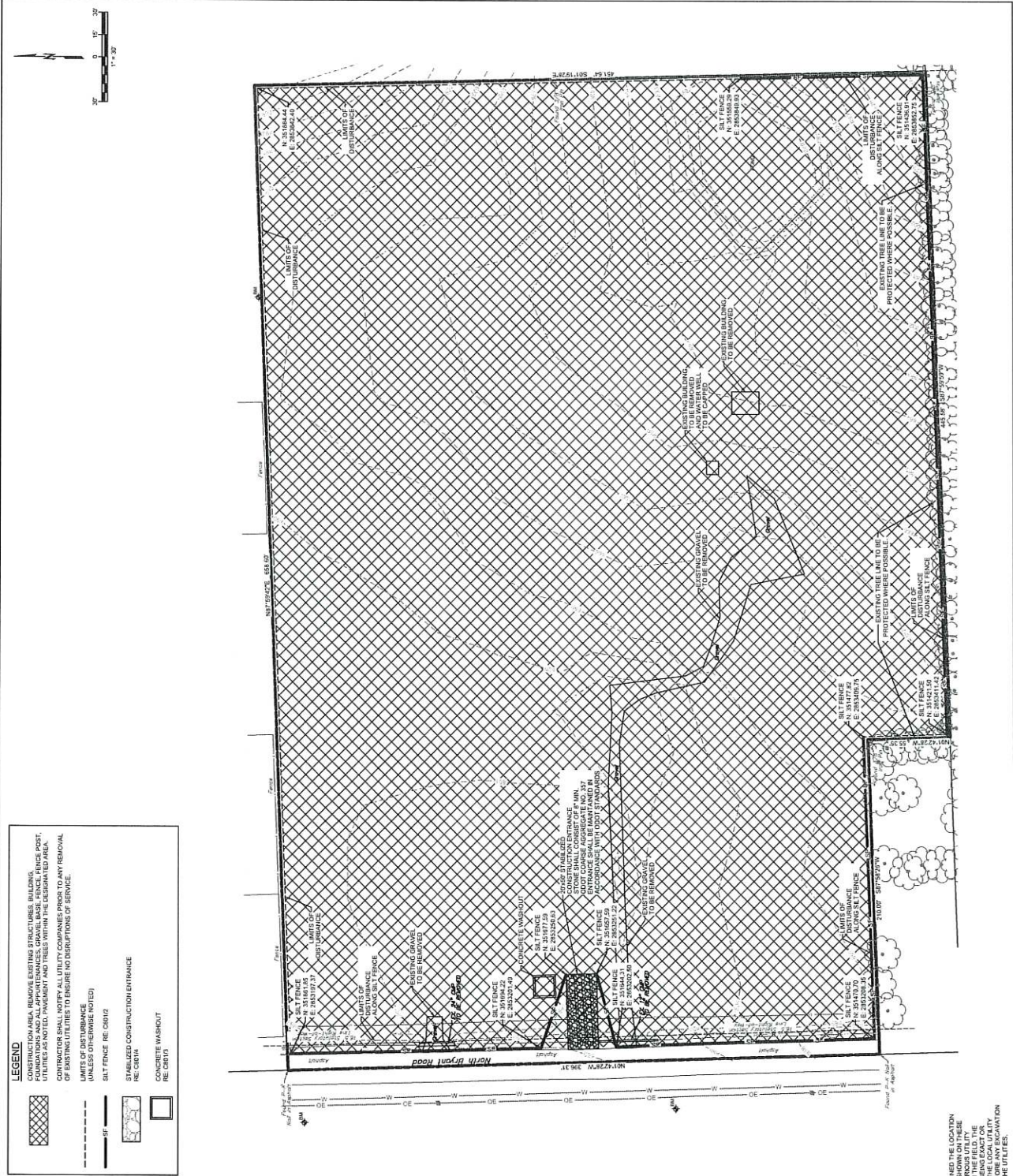
UNINCORPORATED AREAS MAP NO. 4002IC02500, WITH A REVISION DATE OF DECEMBER 3, 2009 SHOWS SUBJECT PROPERTY TO BE WITHIN FLOOD ZONE "X" AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE

SURVEYOR'S LAST SITE VISIT:
FEBRUARY 15, 2024

CURVE #	LENGTH (L)	RADIUS (R)	DELTA (Δ)	CHORD BEARING	CHORD DISTANCE (CD)
G1	23.55'	25.00'	53°38'05"	N 61°35'17" E	22.69'
G2	30.53'	50.00'	58°56'10"	N 67°05'44" W	27.59'
G3	23.55'	25.00'	53°38'05"	N 68°06'43" W	22.69'

DATE 8/29/2024
AUTUMN WOODS PHASE II
PRELIMINARY PLAN
SHEET 1 OF 2





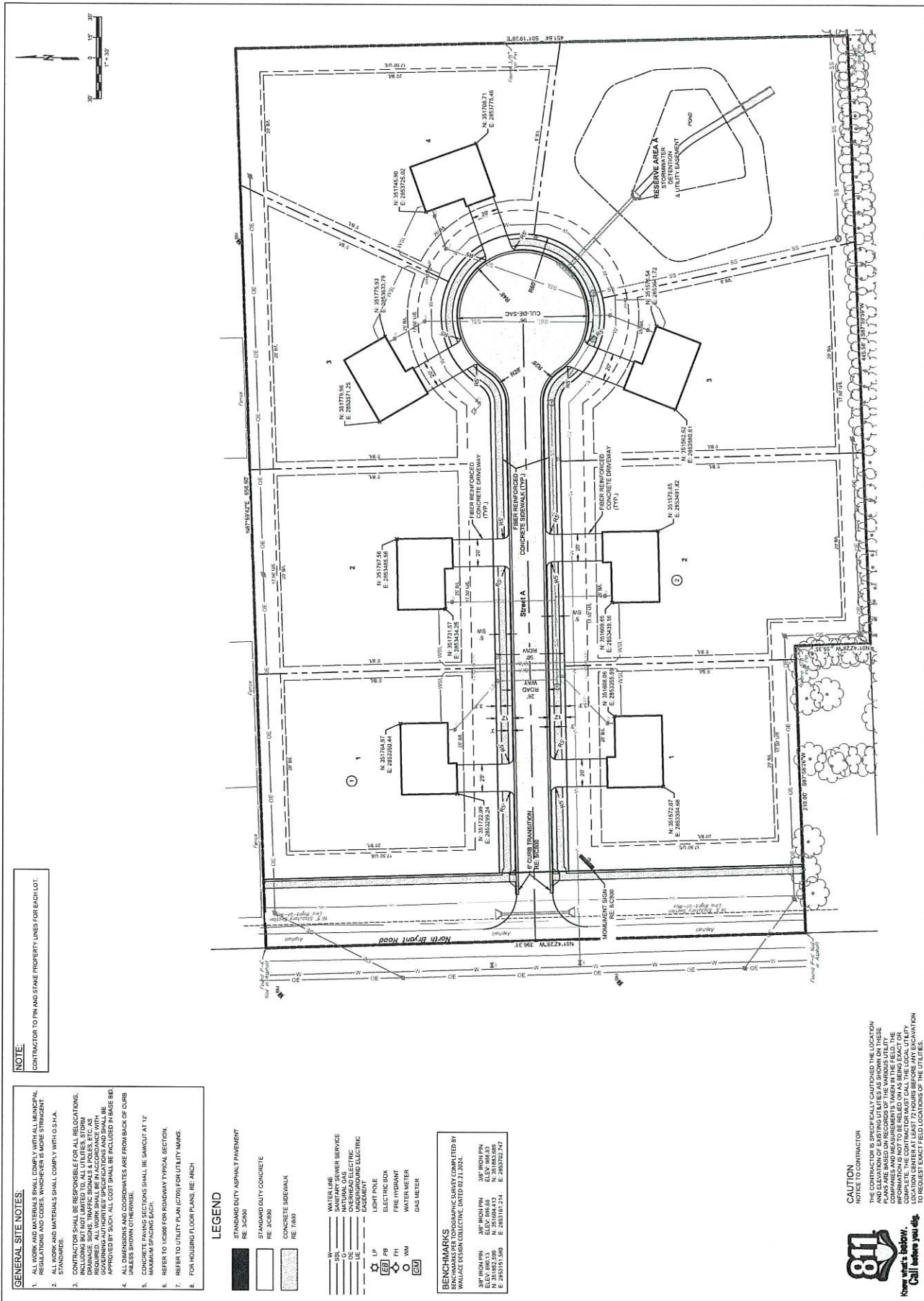
CAUTION
NOTICE TO CO

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THE LOCATION AND ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS ARE BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE LOCAL UTILITY LOCATION CENTER AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES.



**Know what's below.
Call before you dig.**

1. ALL CONCERNED AND APPLICANT NOTED FOR REMOVAL SHALL BE SAW CUT FULLY OPEN AND REMOVED OFF SITE.
2. CONTRACTOR SHALL PROTECT ALL SURVEY CONTROL POINTS.
3. CONTRACTOR SHALL REMOVE ALL WASTE MATERIALS OFF SITE.
4. WITH PRIOR APPROVAL, CONTRACTOR MAY ESTABLISH AN ON-SITE STAGING AREA. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES AND THE SECURITY OF STAGING AREA SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
5. ON-SITE VEGETATION SHALL BE PROTECTED AS NOTED, IN ORDER TO MAINTAIN THE APPEARANCE OF THE PROJECT. IF ANY ADDITIONAL RESPONSE IS REQUIRED TO MAINTAIN THE APPEARANCE OF THE ARCHITECT.
6. CONTRACTOR SHALL PROTECT ALL ABOVE GROUND UTILITY FEATURES AND BEING REMOVED (INCLUDING, BUT NOT LIMITED TO, POWER, GAS, WATER, AND SEWER) PRIOR TO REMOVAL. STRUCTURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION, CONTRACTOR SHALL BE RESPONSIBLE FOR THE RESPONSIBILITY TO REPAIR OR REPLACE THE EXISTING STRUCTURE AS NECESSARY.
7. TOPSOIL, STOCKPILES AND DISTURBED PORTIONS OF THE SITE, SHALL BE PROTECTED AND MAINTAINED THROUGHOUT THE PROJECT AT LEAST 14 DAYS SHALL BE STABILIZED IMMEDIATELY WITH TEMPORARY SEED AND MULCH FOR THE UTILITY HAVING JURISDICTION.
8. CONTRACTOR IS RESPONSIBLE FOR ALL TRAFFIC CONTROL DURING CONSTRUCTION INCLUDING, BUT NOT LIMITED TO, LAINE CLOSURES, DETOURS, ETC. BOTH VEHICULAR AND PEDESTRIAN TRAFFIC SHALL BE MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION.
9. CONTRACTOR SHALL PROVIDE TEMPORARY UTILITY SERVICE IF REQUIRED.
10. CONTRACTOR SHALL ENSURE CONSTRUCTION SITE HAS ADEQUATE EROSION CONTROL THROUGHOUT THE DURATION OF CONSTRUCTION.
11. PRIOR TO UTILITY DEMOLITION COORDINATE WITH AUTHORITY HAVING JURISDICTION.
12. UTILITIES BEING REMOVED OR RELOCATED SHALL BE DISCATED AND SERVICE DISCONNECTED PRIOR TO ANY DEMOLITION.
13. NO UTILITY INTERRUPTIONS WILL BE ALLOWED WITHOUT THE WRITTEN APPROVAL OF THE CITY ENGINEER AND ARCHITECT A MINIMUM OF FOUR WORKING DAYS PRIOR TO THE REQUESTED START DOWN.

[illegible]

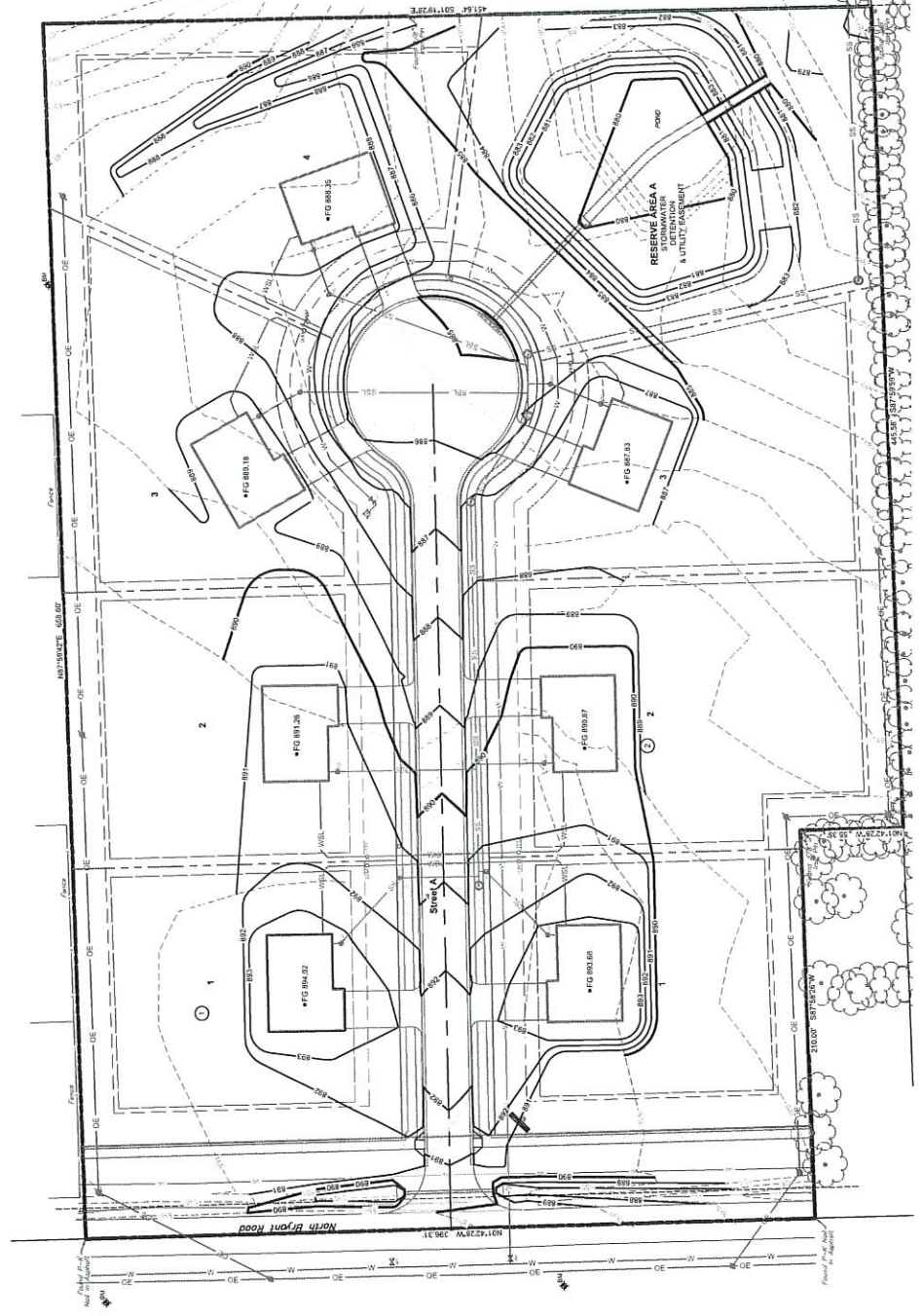
811
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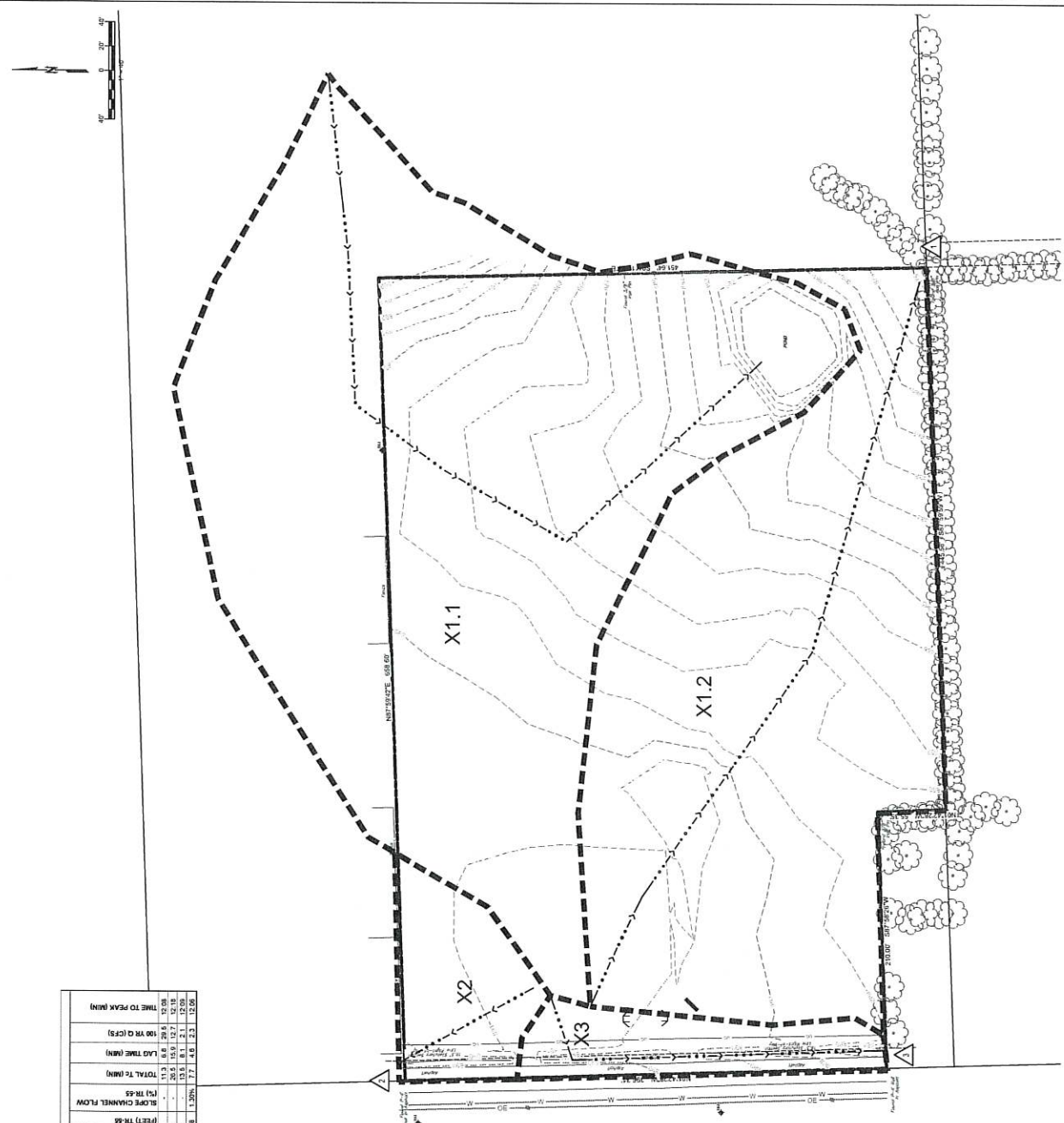
\\civ-5server\projects\2343740-Cherokee Nation Hammons Development\dwg\PRODUCTION\2343740 C701 Street Plan & Profile.dwg PLOT:7/3/2025 8:29:36 AM ORIG SIZE:24X36

[illegible]

811 *Where it's at*
Call before you dig.

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[illegible]

TONE EVENT	EXISTING RUNOFF SUMMARY (CFS)		
	POA-1	POA-2	POA-3
2 year (50%)	8.2	0.4	0.5
5 Year (20%)	15.3	0.8	0.9
10 Year (10%)	20.9	1.1	1.3
15 Year (6%)	26.0	1.5	1.7
20 Year (3%)	31.2	1.8	2.0
30 Year (1.0%)	38.5	2.1	2.3
50 Year (0.2%)	50.9	2.8	3.1

LEGEND

POINT OF ANALYSIS

DRAINAGE AREA BOUNDARY

DRAINAGE PATH

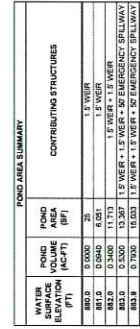
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811

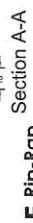
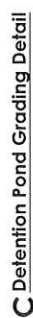
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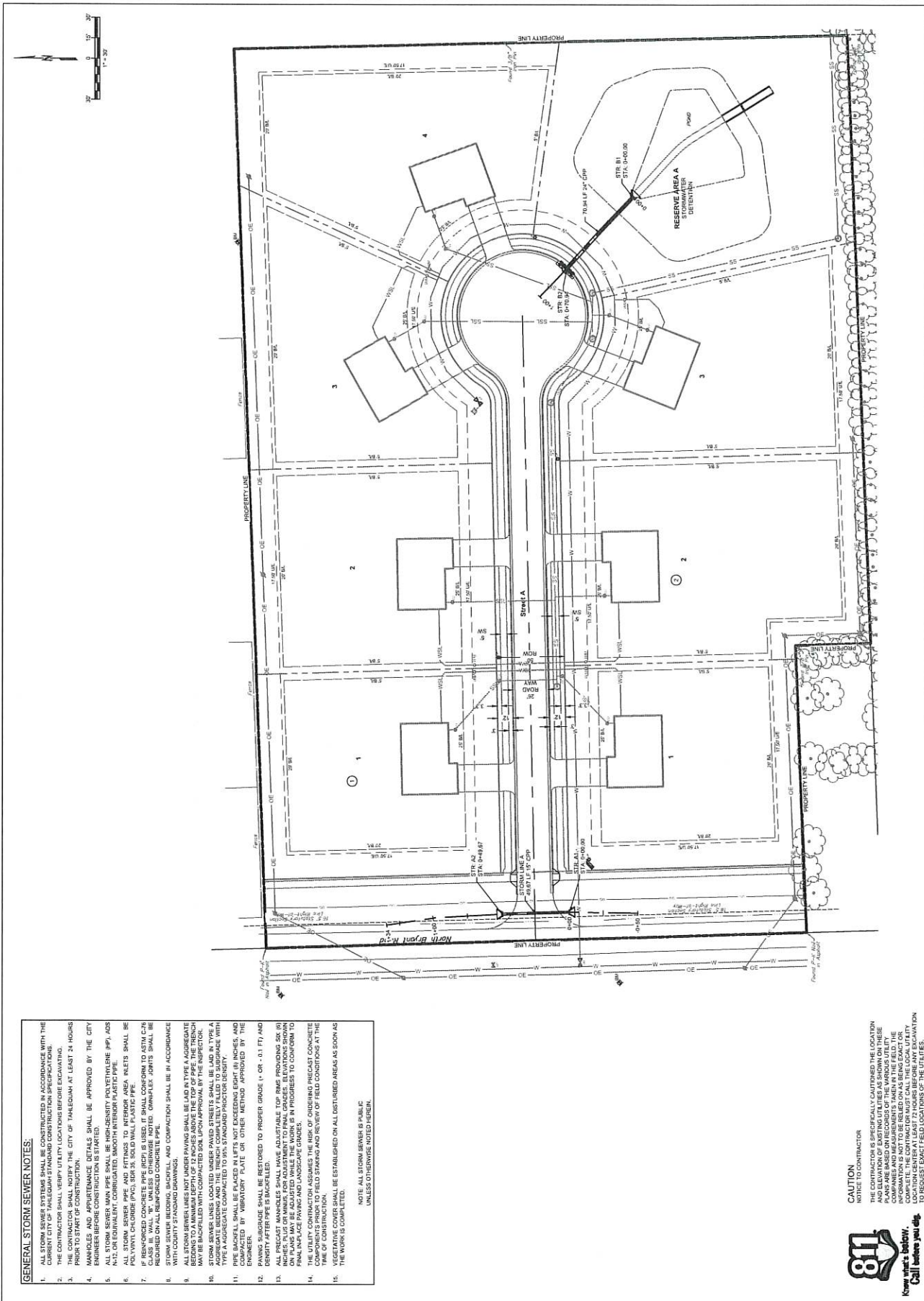


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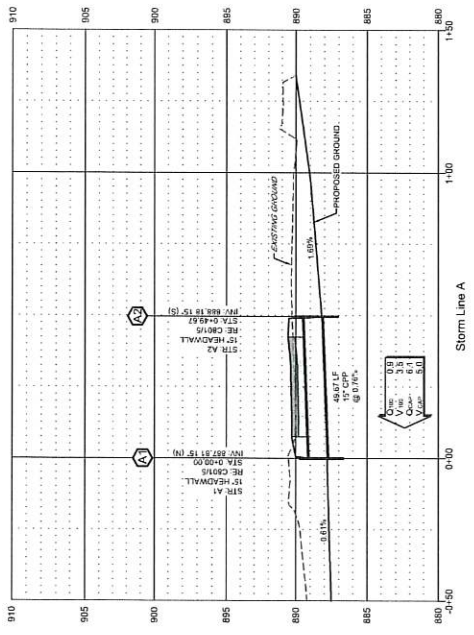
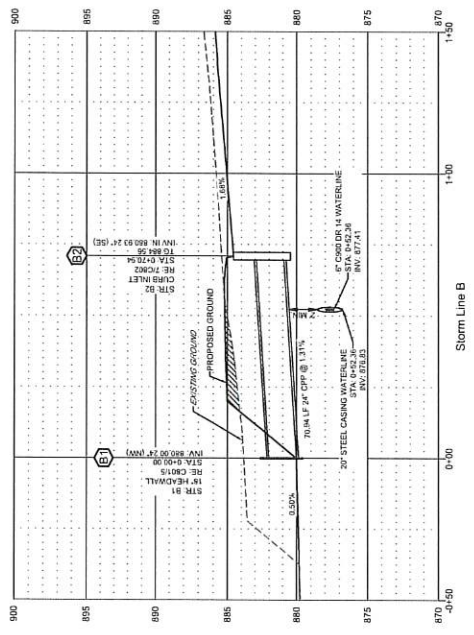
POINT #	ELEVATION	NORTHING	EASTING
1	881.20	12562.6969	252372.8900
2	881.50	12562.8659	252387.2602
3	880.00	12563.1661	252393.6773
4	880.00	12563.6642	252395.1815
5	880.00	12564.1123	252395.1815
6	881.00	12564.2124	252397.1264
7	881.00	12565.0484	252392.1904
8	884.00	12566.1058	252397.1264
9	880.00	12563.2678	252395.1815
10	878.50	12563.7879	252393.6773
11	879.35	12564.4096	252391.1824
12	883.00	12565.8404	252387.2602
13	883.00	12566.8054	252376.1208
14	885.00	12567.3035	252376.1208
15	883.00	12567.3035	252376.1208
16	883.00	12568.0188	252368.8776
17	883.00	12568.0188	252376.1208
18	883.00	12568.0188	252376.1208



- GENERAL STORM SEWER NOTES:**
1. ALL STORM SEWER SYSTEMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT CITY OF TAHLEQUAH STANDARD CONSTRUCTION SPECIFICATIONS.
 2. THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS BEFORE EXCAVATING.
 3. THE CONTRACTOR SHALL VERIFY THE CITY OF TAHLEQUAH AT LEAST 24 HOURS PRIOR TO ANY CONSTRUCTION.
 4. MANHOLES AND APPURTENANCES DETAILS SHALL BE APPROVED BY THE CITY ENGINEER BEFORE CONSTRUCTION IS STARTED.
 5. ALL STORM SEWER MAIN PIPE SHALL BE HIGH-DENSITY POLYETHYLENE (HDPE), ADS, N-12, OR EQUIVALENT, CORRUGATED, SMOOTH INTERIOR PLASTIC PIPE.
 6. POLYETHYLENE GLASS FIBER REINFORCED (PFR) SHALL BE USED FOR ALL STORM SEWER MAIN PIPE.
 7. IF REINFORCED CONCRETE PIPE (RCCP) IS USED, IT SHALL CONFORM TO ASTM C-76 AND BE PROTECTED BY A MINIMUM 4" THICK POLYETHYLENE GLASS FIBER REINFORCED (PFR) WRAP.
 8. STORM SEWER BEDDING, BACKFILL, AND COMPACTION SHALL BE IN ACCORDANCE WITH COUNTY STANDARD DRAWINGS.
 9. ALL STORM SEWER LINES NOT UNDER PAVING SHALL BE Laid IN TYPE A ADEQUATE BEDDING AND SHALL BE BACKFILLED WITH COMPACTED SOIL UPON APPROVAL BY THE INSPECTOR.
 10. STORM SEWER LINES LOCATED UNDER PAVED STREETS SHALL BE Laid IN TYPE A ADEQUATE BEDDING AND SHALL BE BACKFILLED WITH COMPACTED SOIL UPON APPROVAL BY THE INSPECTOR.
 11. PIPE JACKING SHALL BE PLACED IN LOTS NOT EXCEEDING EIGHT (8) INCHES, AND SHALL BE APPROVED BY THE CITY ENGINEER.
 12. PAVING SUBGRADE SHALL BE RESTORED TO PROPER GRADE (1" OR -0.1 FT) AND DENSITY AFTER PIPE IS BACKFILLED.
 13. ALL PRECAST MANHOLES SHALL HAVE ADJUSTABLE TOP RINGS PROVIDING 36" (914 MM) CLEARANCE TO THE TOP OF THE MANHOLE. THE TOP RINGS SHALL BE ADJUSTED TO CONFORM TO FINAL IN-PLACE PAVING AND UNDERPIPE GRADES.
 14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING PRECAST CONCRETE COMPONENTS PRIOR TO FIELD STAKING AND REVIEW OF FIELD CONDITIONS AT THE TIME OF CONSTRUCTION.
 15. EXISTING UTILITY COVERS SHALL BE ESTABLISHED ON ALL DISTURBED AREAS AS SOON AS THE WORK IS COMPLETED.
- NOTE: ALL STORM SEWER IS PUBLIC UNLESS OTHERWISE NOTED HEREIN.

CAUTION
NOTICE TO CONTRACTOR
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811
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LEGEND

 DOT TYPE XX AGGREGATE
 5% STANDARD PROCTOR
 10% STANDARD PROCTOR
 DRYING SURFACE TALL
SOUTH OF FRENCH TALL

 EOL _____ ENERGY GRADE LINE
 VOL _____ HYDRAULIC GRADE LINE
 _____ MATCH LINE

PROFILE SCALES:
HORIZ. 1" = 20'
VERT. 1" = 4'

 COMPACT ALL FILL TO 85%
STANDARD PROCTOR
DESIGN

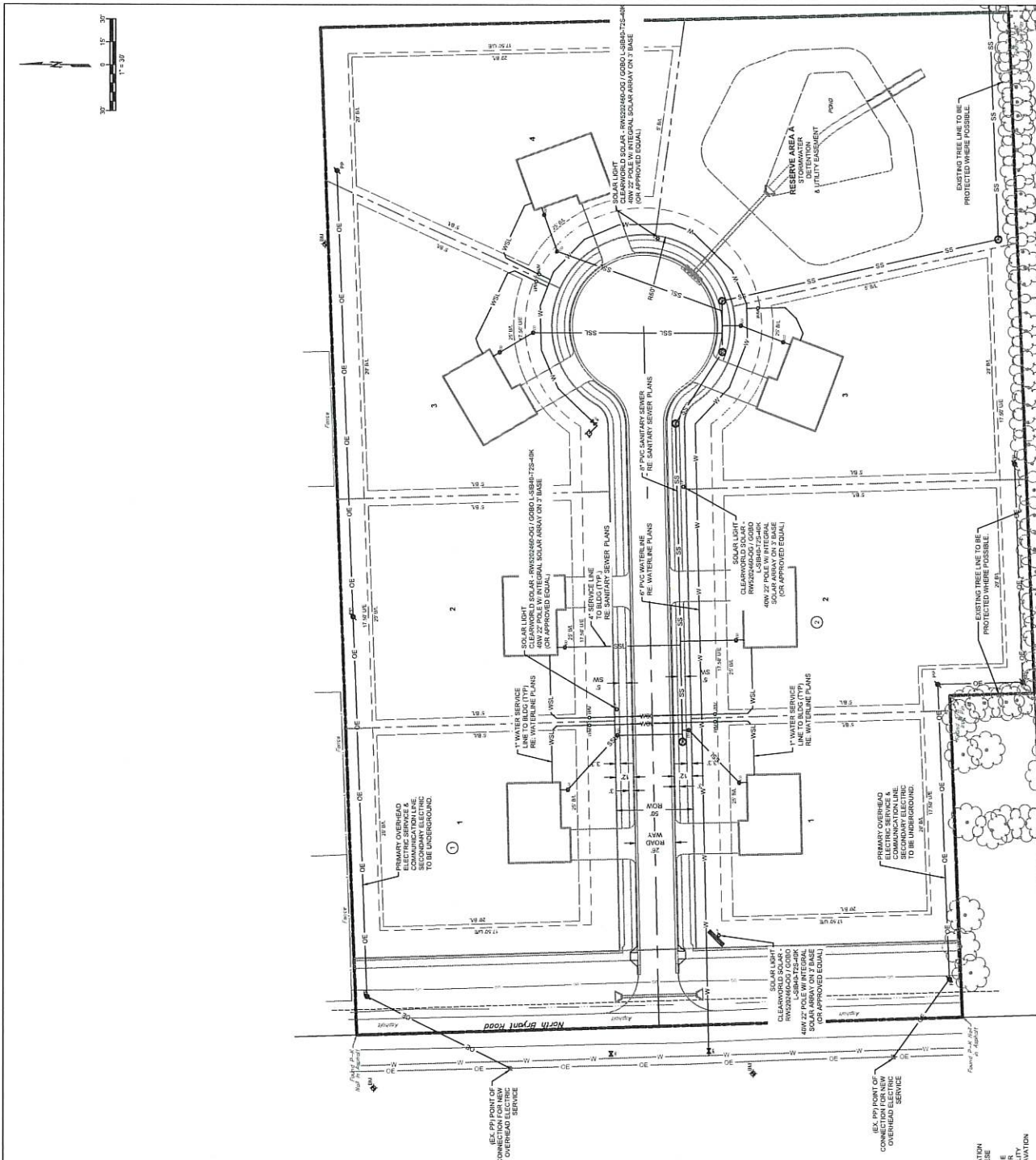
 FILLMENT REPAIRS TO TYPE
FAVING TALLS TO TYPE



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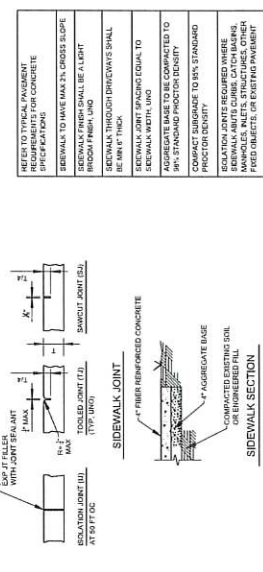
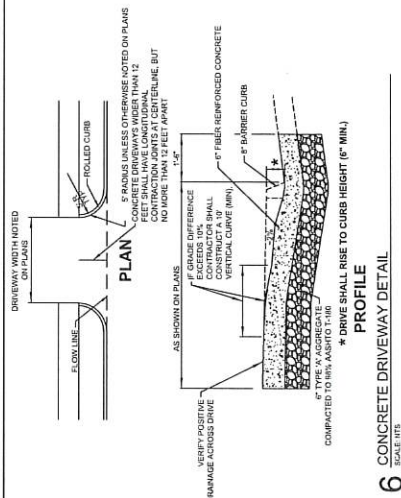
GENERAL UTILITY NOTES:

- [illegible]

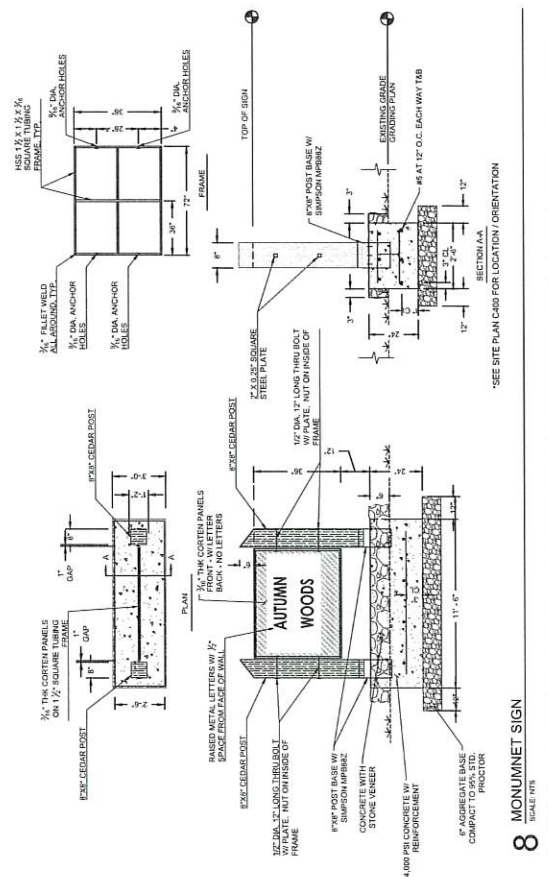


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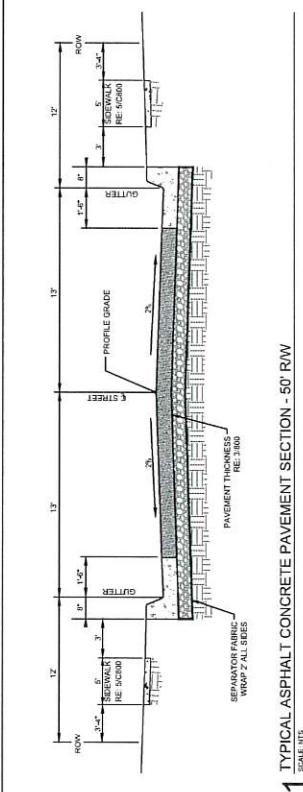
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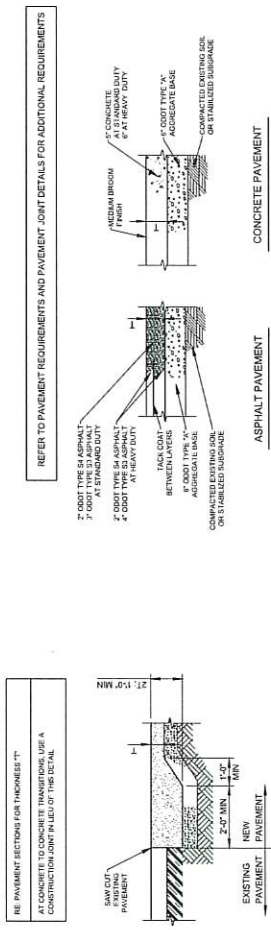
7 SIDEWALK
SCALE: NTS



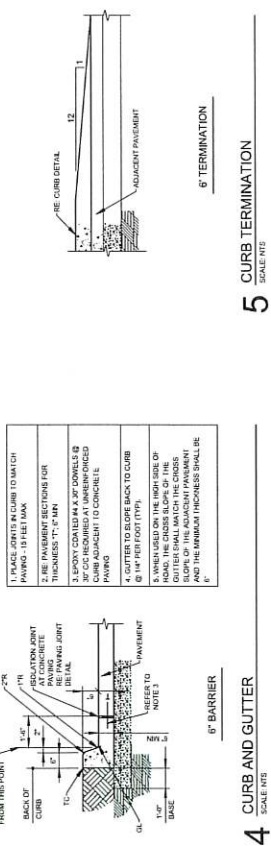
8 MONUMNET SIGN
SCALE: NTS



TYPICAL ASPHALT CONCRETE PAVEMENT SECTION - 50' RW



2 ASPHALT PAVEMENT TRANSITION

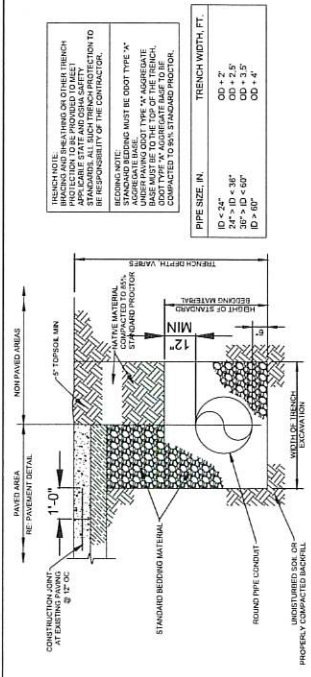


5 CURB TERMINATION

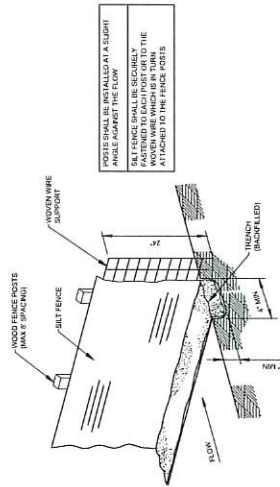
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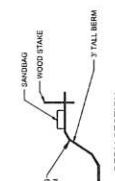
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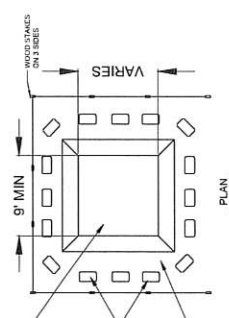
STANDARD PIPE BEDDING DETAIL FOR STORM SEWER



2 SILT FENCE
SCALE: NTS



BERM SECTION

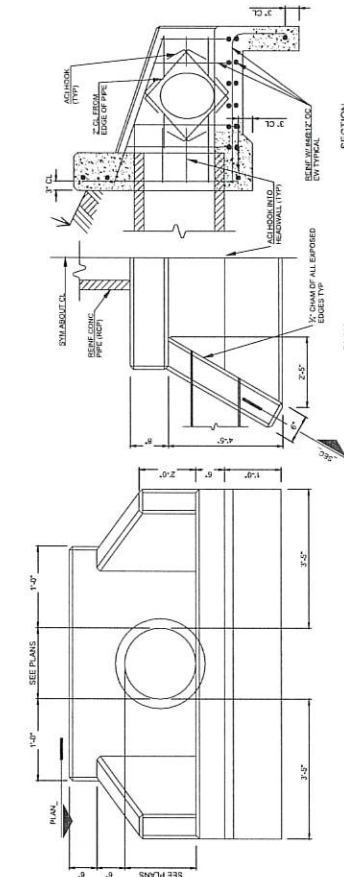


3 CONCRETE WASHOUT PIT

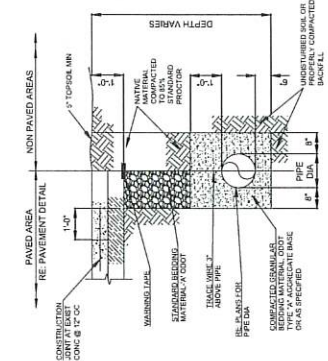
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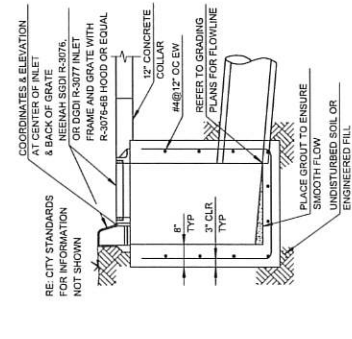
4 STABILIZED CONSTRUCTION ENTRANCE
SCALE: NTS



5 CONCRETE HEADWALL
SCALE: NTS



6 PIPE TRENCH-ALL PIPES EXCEPT STORM SEWER
SCALE: NTS



7 CURB INLET
SCALE: NTS

[illegible]

TRENCH NOTE: BRACING AND SHEATHING ON OTHER TRENCH PROTECTION TO BE PROVIDED TO MEET APPLICABLE STATE AND OSHA SAFETY STANDARDS. ALL SUCH TRENCH PROTECTION TO BE RESPONSIBLE TO THE CONTRACTOR.	BUILDING NOTE: UNLESS PAVING ORDOT TYPE "X" AGGREGATE BASE MUST BE TO THE TOP OF THE TRENCH, ORDOT TYPE "X" AGGREGATE BASE TO BE COMPACTED TO 95% STANDARD PROCTOR.	TRACE WIRE NOTE: INSTALL TRACE WIRE ON VALVES AND FIRE HYDRANTS
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[illegible]

ACTUAL LAYOUT TO BE DETERMINED IN THE FIELD. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30' OF THE TEMPORARY CONCRETE WASHOUT FACILITY. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE CONCRETE PIT FOR THE ENTIRE LENGTH OF THE PROJECT OR UNTIL IT IS REMOVED FROM THE PROPERTY. LINER TO BE IMPERMEABLE
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