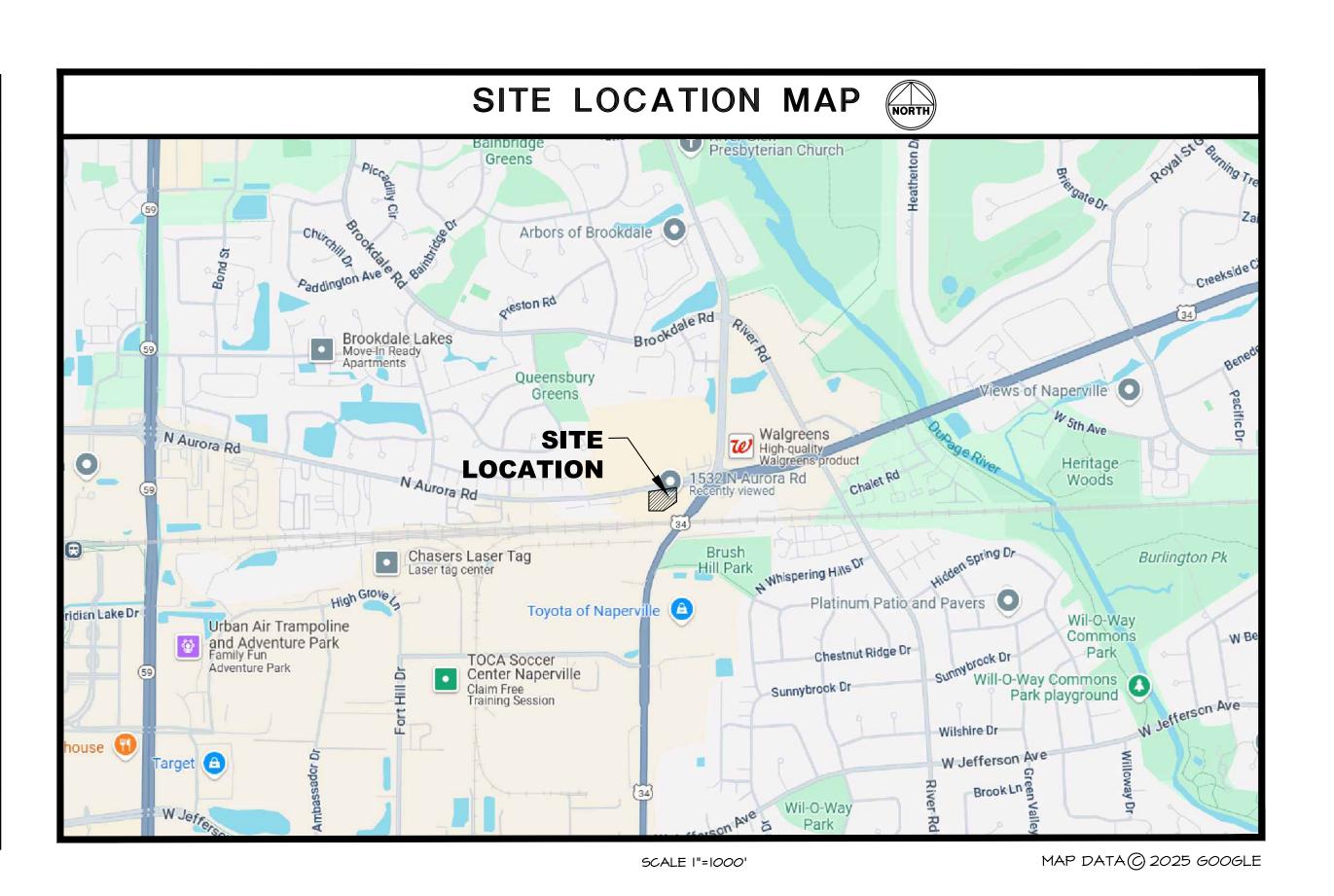
DRIVE THRU IMPROVEMENTS FOR THORNTONS GAS STATION

1532 N. AURORA ROAD NAPERVILLE, ILLINOIS 60563

	CIVIL DRAWING INDEX		
SHEET	DESCRIPTION	DATE	
T-1.0	TITLE SHEET	10-13-25	
C-1.0	SITE DEMOLITION PLAN	10-13-25	
C-2.0	SITE GEOMETRIC PLAN	10-13-25	
C-3.0	SITE DEVELOPMENT PLAN	10-13-25	
C-3.1	SITE DEVELOPMENT DETAILS	10-13-25	
C-4.0	SITE GRADING PLAN	10-13-25	
C-5.0	SITE UTILITY PLAN	10-13-25	
C-5.1	SITE UTILITY DETAILS	10-13-25	
C-6.0	STORM WATER POLLUTION PREVENTION PLAN	10-13-25	
C-6.1	STORM WATER POLLUTION PREVENTION DETAILS	10-13-25	
C-7.0	PROJECT SPECIFICATIONS	10-13-25	
C-8.0	CITY SPECIFICATIONS	10-13-25	
C-8.1	TED NOTES	10-13-25	
CIR-1.0	SITE CIRCULATION / STACKING EXHIBIT	10-13-25	
L1	LANDSCAPE PLAN	9-12-25	
L2	PLANTING PLAN	9-12-25	
L3	SCHEDULE AND DETAILS	9-12-25	
SUR-1	BOUNDARY & TOPOGRAPHIC SURVEY (PREPARED BY WT GROUP)	6-12-25	

BENCHMARKS:

SITE BENCHMARK #I - SQUARE CUT IN CONCRETE LIGHT POLE BASE ON THE EAST SIDE OF ENTRANCE AS SHOWN. ELEVATION=699.63' (NAVD88)



SECTION 14 TOWNSHIP 38N RANGE 9E

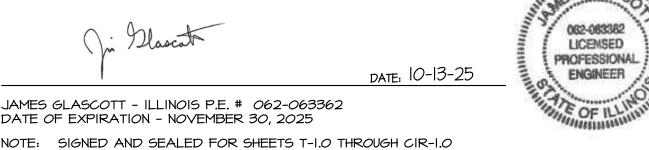
CIVIL ENGINEERING STATEMENT AND SEAL

I. JAMES GLASCOTT, P.E., DULY LICENSED IN THE STATE OF ILLINOIS BY THE DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION, DO HEREBY STATE THAT THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND TO THE BEST



DATE: 10-13-25

JAMES GLASCOTT - ILLINOIS P.E. # 062-063362 DATE OF EXPIRATION - NOVEMBER 30, 2025



DRAINAGE CERTIFICATE:

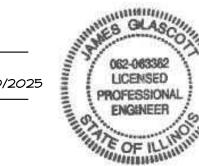
TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE DRAINAGE OF SURFACE WATERS WILL NOT BE CHANGED BY THE PROPOSED DEVELOPMENT. IF ANY DRAINAGE

DATED THIS 13th DAY OF

062-063362 EXP. DATE II/30/2025

OCTOBER 2025

DESIGN ENGINEER- JAMES GLASCOTT, P.E.



CALL JULIE SIMPLY 811 OR TOLL FREE 1(800)892-0123 OPERATES 24 HOURS A DAY 365 DAYS A YEAR



CALL 1(800)892-0123 48 HOURS BEFORE YOU DIG

CONTRACTOR MUST LOCATE PRIVATE UTILITIES IN AREA OF CONSTRUCTION PRIOR TO PROCEEDING WITH WORK

IMPERVIOUS AREA TABLE

PROPERTY AREA = 1.377 ACRES (59,999 S.F.) EXISTING IMPERVIOUS AREA = 0.879 ACRES (38,286 S.F.) NEW IMPERVIOUS AREA = 0.917 ACRES (39,954 S.F. IMPERVIOUS AREA INCREASE = 0.038 ACRES (1,673 S.F.)

CIMA DEVELOPERS 30W180 BUTTERFIELD ROAD WARRENVILLE, IL 60555

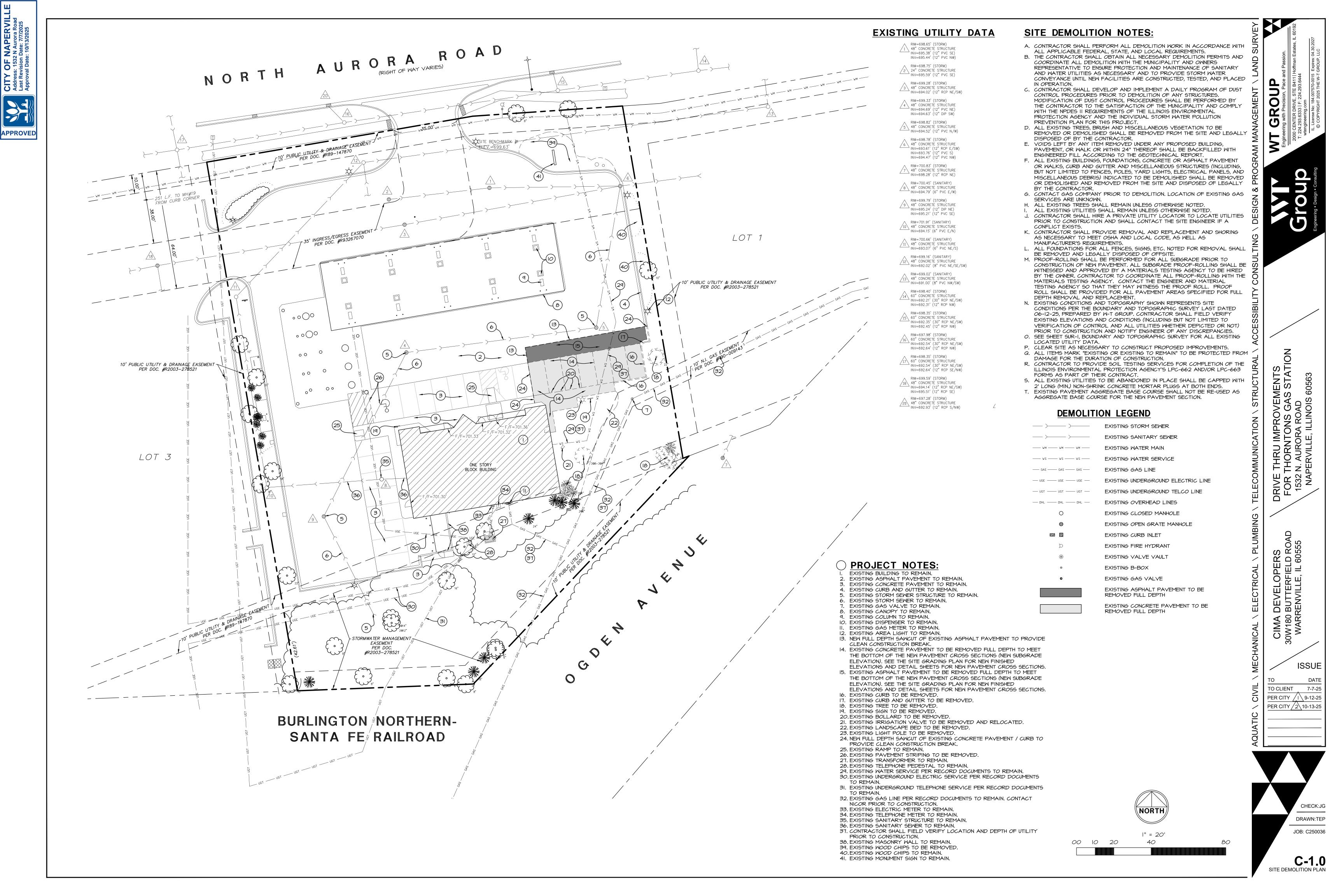
TO CLIENT 7-7-25

PER CITY / 1 9-12-25 PER CITY 2 10-13-25

CHECK:JG DRAWN:TEP

JOB: C250036

T-1.0



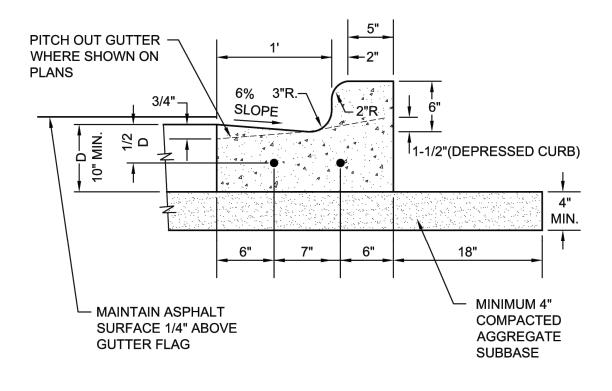
JOB: C250036

C-2.0
SITE GEOMETRIC PLAN

PER CITY / 1 9-12-25 PER CITY 2 10-13-25

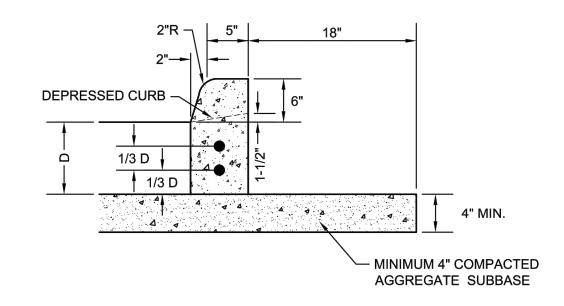
DRAWN:TEP

C-3.0
SITE DEVELOPMENT



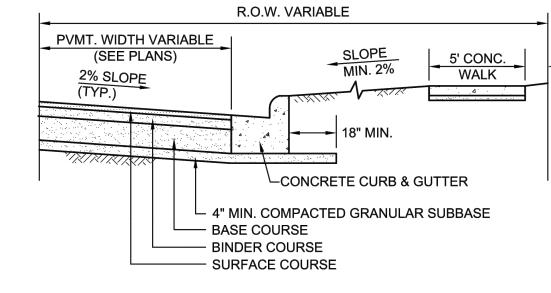
NOTES:

- 1. 3/4" PREFORMED BITUMINOUS EXPANSION JOINT WITH TWO (2) NUMBER 6 COATED SMOOTH DOWEL BARS (3/4" DIA. X 18") WITH GREASE CAPS SHALL BE PLACED EVERY 150', 10' EITHER SIDE OF DRAINAGE STRUCTURES, P.C.'S, RADIUS POINTS AND BACK OF CUL-DE-SACS. WHEN EXPANSION JOINTS ARE CONSTRUCTED ADJACENT TO EXISTING CURB & GUTTER THE EXISTING CURB SHALL BE DRILLED AND TWO (2) NUMBER 6 COATED SMOOTH DOWEL BARS (3/4" X 18") GROUTED IN PLACE. GREASE CAPS SHALL BE PLACED ON THE SIDE OF THE NEW CURB AND GUTTER SHALL HAVE A PINCHED STOP THAT WILL PROVIDE A MINIMUM 1" EXPANSION.
- 2. TOOLED CONTROL JOINTS OR SAWCUTS SHALL BE MADE EVERY 15'.
- 3. SAWCUTS SHALL BE MADE WITHIN TWENTY-FOUR (24) HOURS AND SEALED WITH A CITY APPROVED JOINT SEALANT. JOINTS SHALL BE CLEAN AND DRY PRIOR TO APPLICATION OF SEALANT.
- 4. FOR CURB AND GUTTER CONSTRUCTED OVER UTILITY TRENCHES, TWO (2) EPOXY COATED REINFORCING BARS (NO. 4) SHALL BE PLACED IN THE CURB AND GUTTER, CENTERED OVER THE TRENCH.

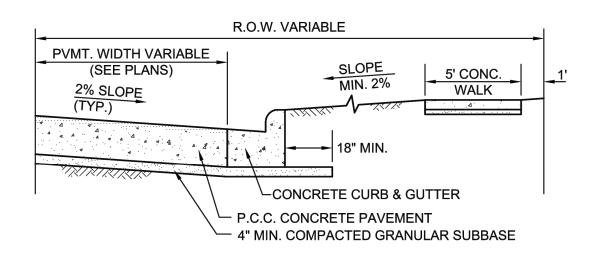


NOTES:

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FLEXIBLE PAVEMENT



RIGID PAVEMENT



STANDARD DETAIL

B6.12 BARRIER CURB & GUTTER REVISED: 01/01/2013 SHEET 1 OF 1

City of Naperville **STANDARD** DETAIL

TYPE B BARRIER CURB SHEET 1 OF 1 REVISED: 01/01/2013

City of Naperville **STANDARD** DETAIL

TYPICAL PAVEMENT DETAILS REVISED: 01/01/2013 SHEET 1 OF 1

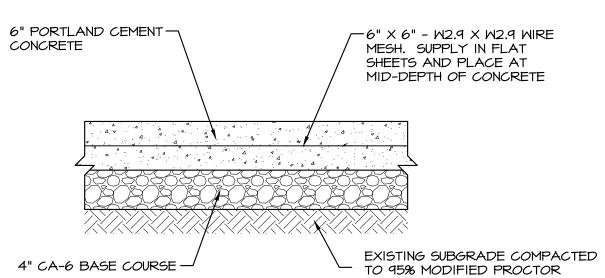
-TROWELED OR SAW CUT SINGLE COMPONENT -EXPANSION JOINT POLYURETHANE SEALANT - NEW CONCRETE ₹" DIA., 18" LONG (DEPTH AS INDICATED 3/4" DEPTH-SMOOTH DWLS __ ON PLANS) Ø 16" O.C. -EXPANSION CLOSED CELL SEMI-RIGID — PLASTIC JOINT FILLER

NOTES:

I. EXPANSION JOINTS TO BE INSTALLED AT EDGES OF ALL CASTINGS ADJACENT TO CONCRETE. 2. T = CONCRETE THICKNESS

DETAIL - CONCRETE EXPANSION JOINT

NOT TO SCALE



NOTES:

DENSITY (REMOVE ALL UNSUITABLE SUBGRADE AND REPLACE WITH SUITABLE MATERIAL) I. INSTALL THREE (3) CONTINUOUS NO. 4 STEEL REBAR PERPENDICULAR TO AND

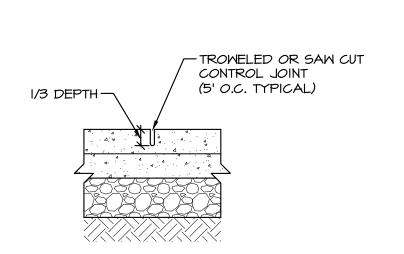
CENTERED OVER ALL UTILITY TRENCH CROSSINGS SO BARS EXTEND A MINIMUM OF FIVE (5) FEET BEYOND THE TRENCH. 2. CONTRACTOR TO PROVIDE SUPPORT CHAIRS AS REQUIRED TO ENSURE PLACEMENT OF W.W.M. "PULLING UP" W.W.M INTO POSITION DURING POUR IS NOT

ACCEPTABLE. 3. INSTALL THREE (3) CONTINUOUS NO. 4 STEEL REBARS, I2" LONG, EMBEDDED 6" AT ALL CONNECTIONS BETWEEN NEW AND EXISTING CONCRETE SPACED AT MINIMUM OF 6 INCHES FROM EACH OTHER AND FROM EDGE OF WALK.

NOTE: EXISTING AGGREGATE BASE COURSE SHALL NOT BE USED AS THE BASE COURSE FOR THE NEW PAVEMENT SECTION.

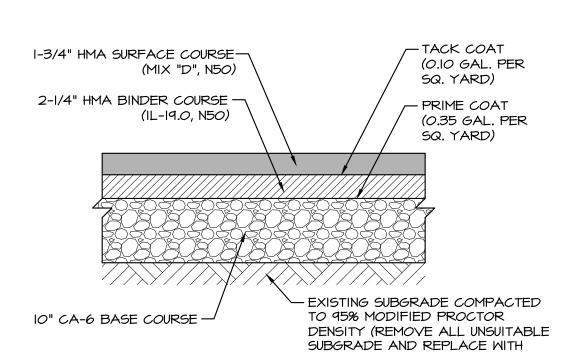
DETAIL - 6" CONCRETE PAVEMENT

NOT TO SCALE



DETAIL - CONCRETE CONTROL JOINT

NOT TO SCALE



SUITABLE MATERIAL) NOTE: EXISTING AGGREGATE BASE COURSE SHALL NOT BE USED AS THE BASE COURSE FOR THE NEW PAVEMENT SECTION.

DETAIL - ASPHALT PAVEMENT

NOT TO SCALE

CHECK:JG DRAWN:TEP JOB: C250036

> C-3.1 SITE DEVELOPMENT

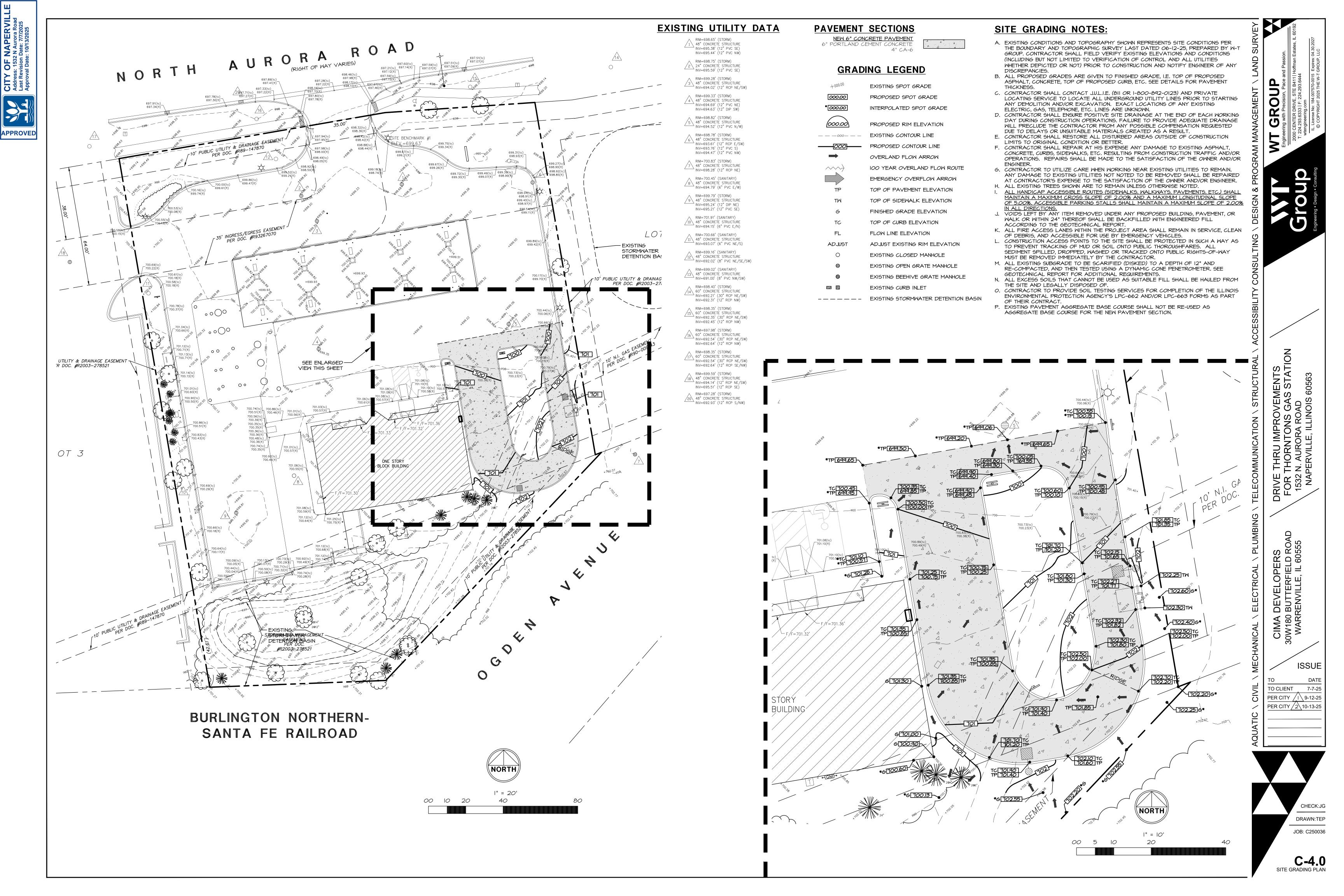
THRU IMPROVEMENT
'HORNTONS GAS STA
N. AURORA ROAD
'ERVILLE, ILLINOIS 60563

O

CIMA DEVELOPERS 30W180 BUTTERFIELD ROAE WARRENVILLE, IL 60555

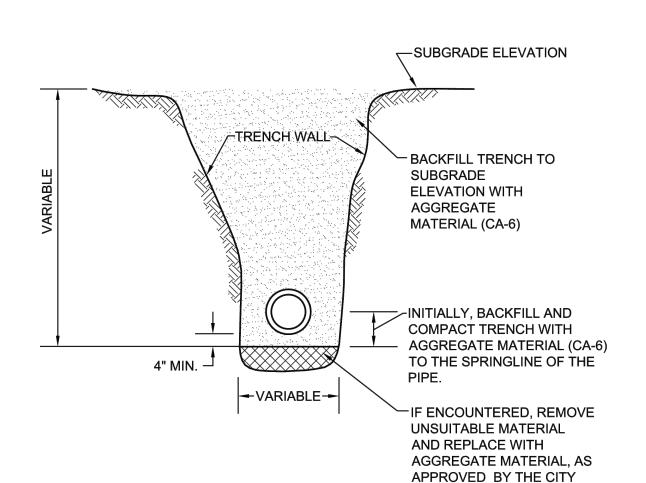
TO CLIENT 7-7-25 PER CITY / | 9-12-25 PER CITY /2\10-13-25

DETAILS



DRAWN:TEP JOB: C250036

C-5.0 SITE UTILITY PLAN



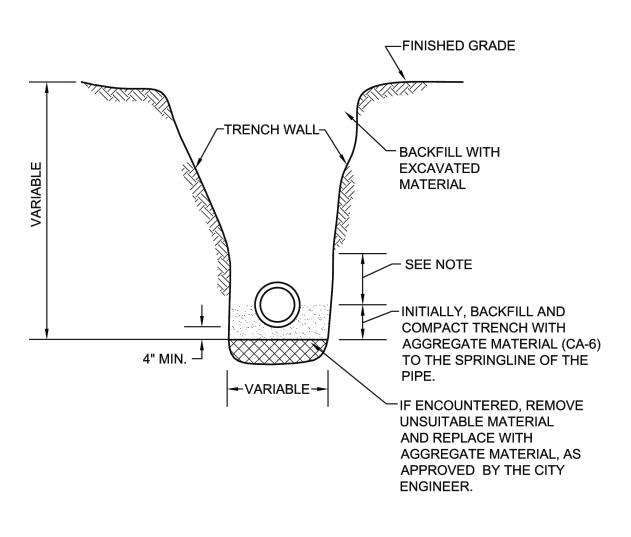
NOTES:

1. TRENCH BACKFILL MATERIAL SHALL BE COMPACTED IN ACCORDANCE WITH SECTION 550.07 OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

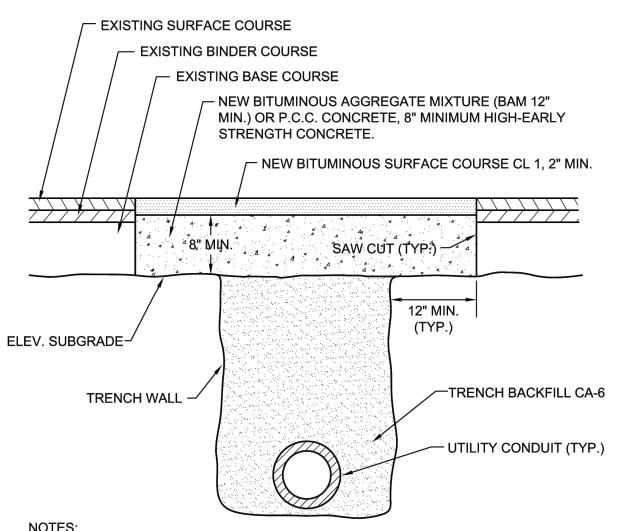
ENGINEER.

SHEET 1 OF 1

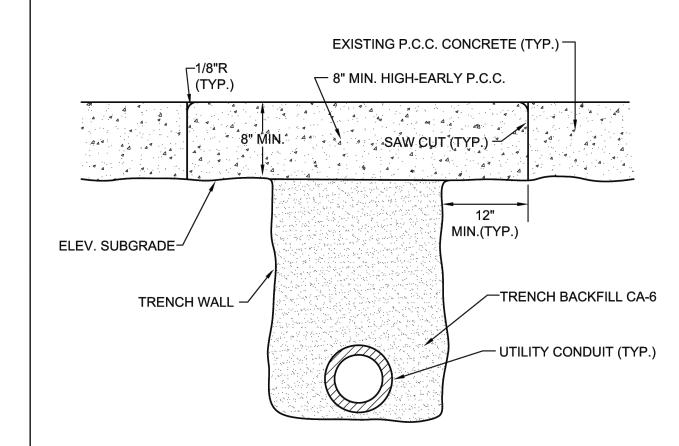
2. THIS DETAIL SHALL BE USED WHEREVER THE TRENCH IS MADE IN THE PROPOSED ROADWAY SUBGRADE, AND WHEREVER THE INNER EDGE OF THE TRENCH IS CLOSER THAN 2' TO THE EDGE OF THE PROPOSED PAVEMENT, CURB AND GUTTER, AND SIDEWALK.



FOR PVC AND HDPE PIPE, BACKFILL WITH AGGREGATE MATERIAL (CA-6) TO 6" ABOVE THE TOP OF PIPE.

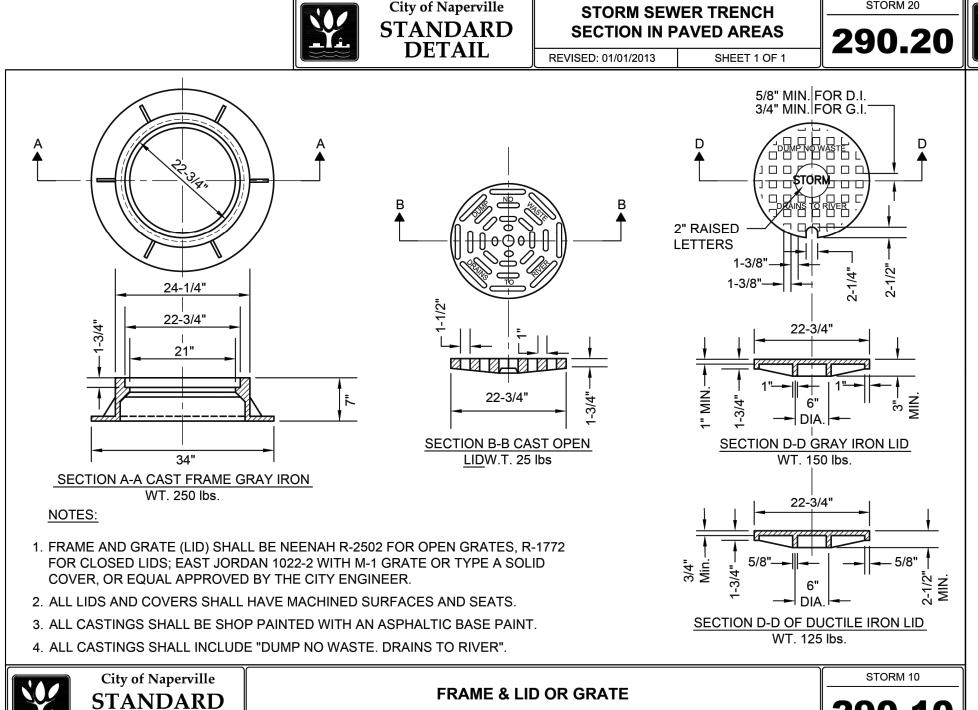


- 1. THE TRENCH SHALL BE BACKFILLED WITH AGGREGATE (CA-6) AND COMPACTED TO 95% OF THE STANDARD PROCTOR DENSITY. TRENCH SPOILS OR EXCAVATED MATERIAL SHALL BE DISCARDED BY THE CONTRACTOR, AT HIS EXPENSE, AT DUMP SITES OR IN A SUITABLE FASHION AS APPROVED BY THE CITY ENGINEER.
- 2. PRIOR TO PLACING OF P.C.C. CONCRETE, THE EXPOSED EDGES OF ALL EXISTING PAVEMENT SHALL BE SAW CUT TO PROVIDE A SMOOTH, CLEAN EDGE, FREE OF LOOSE
- 3. EXCAVATIONS SHALL BE PROTECTED BY BARRICADES WITH FLASHING LIGHTS. A 1" STEEL PLATE SHALL BE PROVIDED AND MAINTAINED BY THE CONTRACTOR AT LOCATIONS WHERE ADJUSTMENTS ARE LOCATED IN TRAVEL LANES UNTIL THE SURFACE RESTORATION IS COMPLETE. THE PLATE SHALL BE PROTECTED FROM SLIDING AND PROVIDED WITH BITUMINOUS RAMPS.
- 4. TRENCH TO BE COMPACTED IN CONFORMANCE WITH ARTICLE 603.08(METHOD 3) OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.



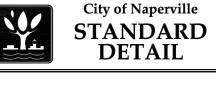
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DETAIL

REVISED: 05/15/2015



STORM SEWER TRENCH **SECTION IN NON-PAVED AREAS** REVISED: 01/01/2013 SHEET 1 OF 1

City of Naperville UTILITY TRENCH PAVING SECTION **STANDARD** (FLEXIBLE PAVEMENTS) SHEET 1 OF 1 REVISED: 01/01/2013

PAVEMENT 13

City of Naperville **STANDARD** DETAIL

EN.

DRIVE TI FOR TH 1532 N. NAPE

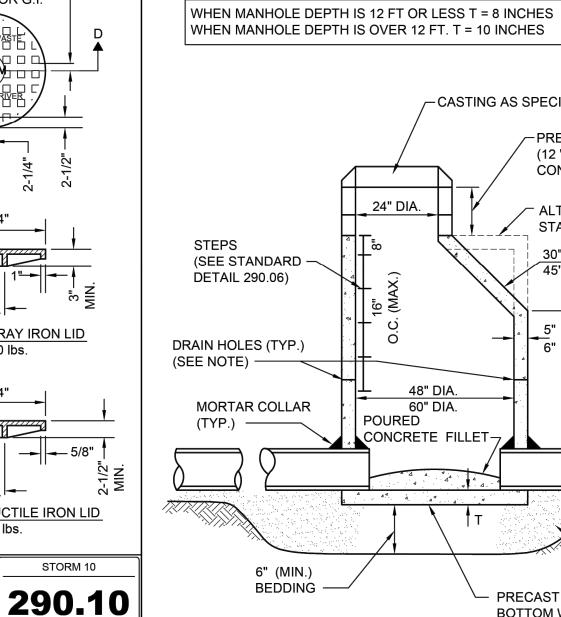
CIMA DEVELOPERS 30W180 BUTTERFIELD ROAI WARRENVILLE, IL 60555

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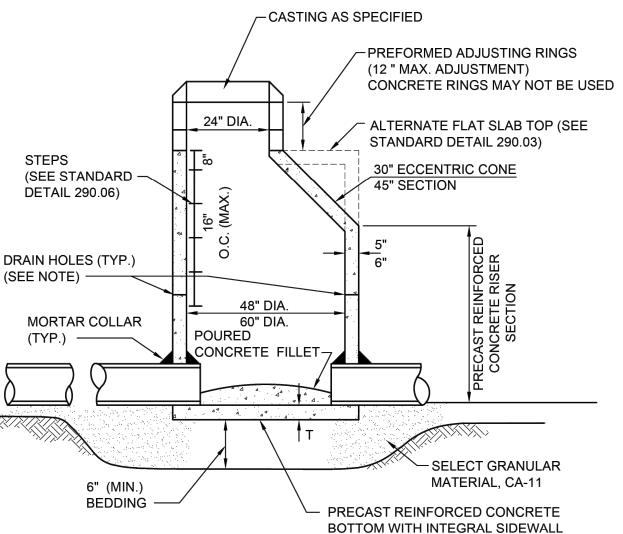
PER CITY / \ 9-12-25

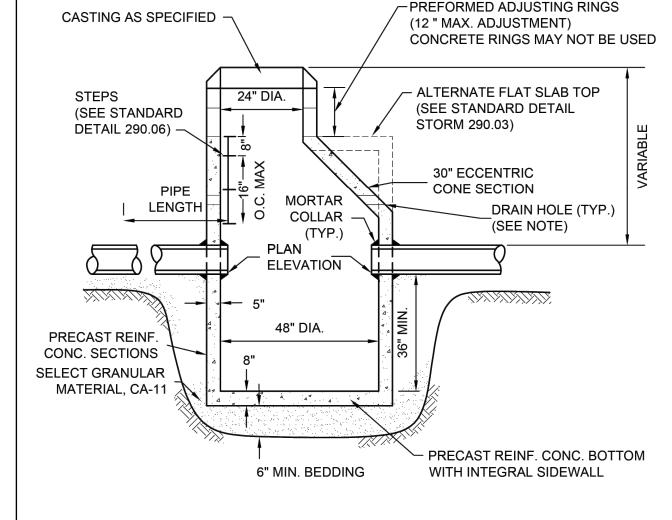
PER CITY /2\10-13-25

UTILITY TRENCH PAVING SECTION (RIGID PAVEMENTS) SHEET 1 OF 1 REVISED: 01/01/2013



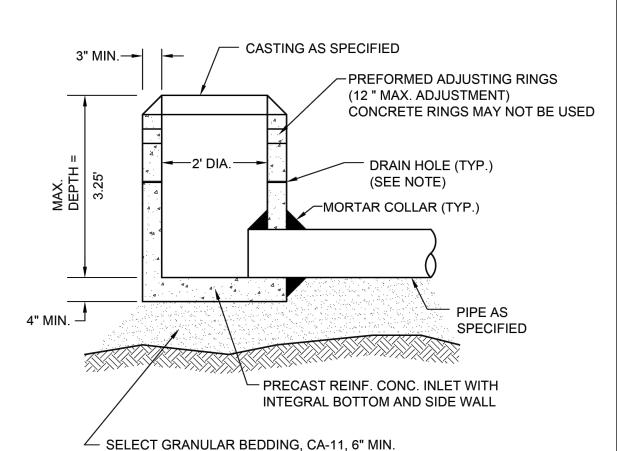
WHEN MANHOLE DEPTH IS OVER 12 FT. T = 10 INCHES





NOTE:

A MINIMUM OF 4 PRECAST OR DRILLED 1" DIAMETER HOLES SHALL BE PROVIDED WITHIN 1' OF THE LOWEST PIPE INVERT. THE HOLES SHALL BE DISTRIBUTED EQUIDISTANT AROUND THE PERIMETER OF THE STRUCTURE. A 1' BY 1' SQUARE OF UNDERDRAIN FILTER CLOTH MATERIAL SHALL BE FIXED OVER EACH DRAIN HOLE ON THE OUTSIDE OF THE STRUCTURE WITH MASTIC MATERIAL TO PREVENT SLIPPAGE DURING BACKFILLING.



NOTE:

IN PAVED AREAS A MINIMUM OF 4 PRECAST OR DRILLED 1" DIAMETER HOLES SHALL BE PROVIDED WITHIN 1' OF THE LOWEST PIPE INVERT. THE HOLES SHALL BE DISTRIBUTED EQUIDISTANT AROUND THE PERIMETER OF THE STRUCTURE. A 1' BY 1' SQUARE OF UNDERDRAIN FILTER CLOTH MATERIAL SHALL BE FIXED OVER EACH DRAIN HOLE ON THE OUTSIDE OF THE STRUCTURE WITH MASTIC MATERIAL TO PREVENT SLIPPAGE DURING BACKFILLING.

A MINIMUM OF 4 PRECAST OR DRILLED 1" DIAMETER HOLES SHALL BE PROVIDED WITHIN 1' OF THE LOWEST PIPE INVERT. THE HOLES SHALL BE DISTRIBUTED EQUIDISTANT AROUND THE PERIMETER OF THE STRUCTURE. A 1' BY 1' SQUARE OF

DETAIL

	City of Naperville	
	STANDARD	
	DETAIL	F
1		J

SLIPPAGE DURING BACKFILLING.

NOTE:

STORM MANHOLE-TYPE A REVISED: 08/01/2018 SHEET 1 OF 1

UNDERDRAIN FILTER CLOTH MATERIAL SHALL BE FIXED OVER EACH DRAIN HOLE

ON THE OUTSIDE OF THE STRUCTURE WITH MASTIC MATERIAL TO PREVENT

STANDARD

City of Naperville **CATCH BASIN - TYPE A** REVISED: 08/01/2018 SHEET 1 OF 1 290.02

City of Naperville **STANDARD DETAIL**

INLET - TYPE A REVISED: 08/01/2018 SHEET 1 OF 1

STORM 5 290.05

> CHECK:JG DRAWN:TEP

ISSUE

7-7-25

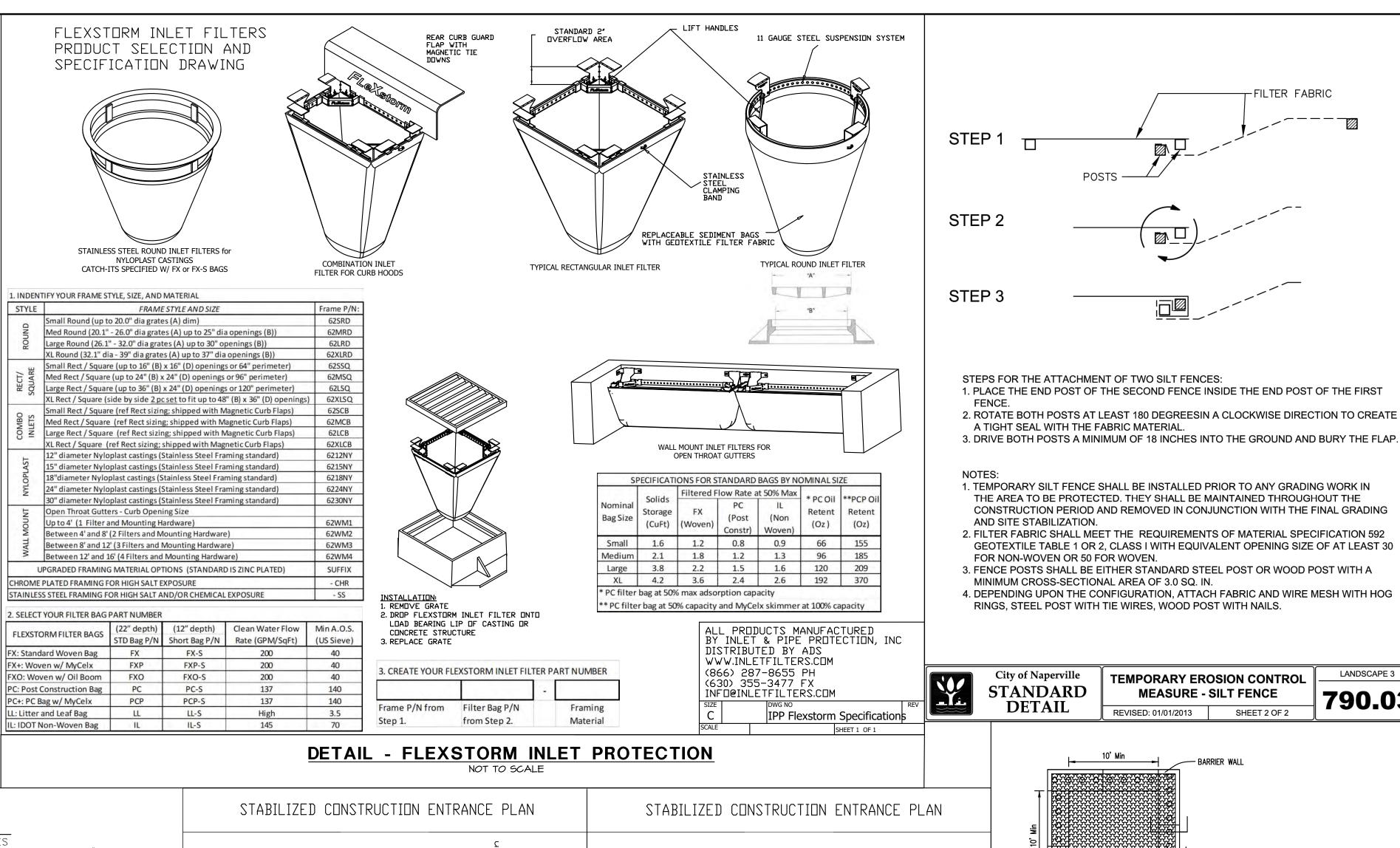
C-5.1 SITE UTILITY DETAILS

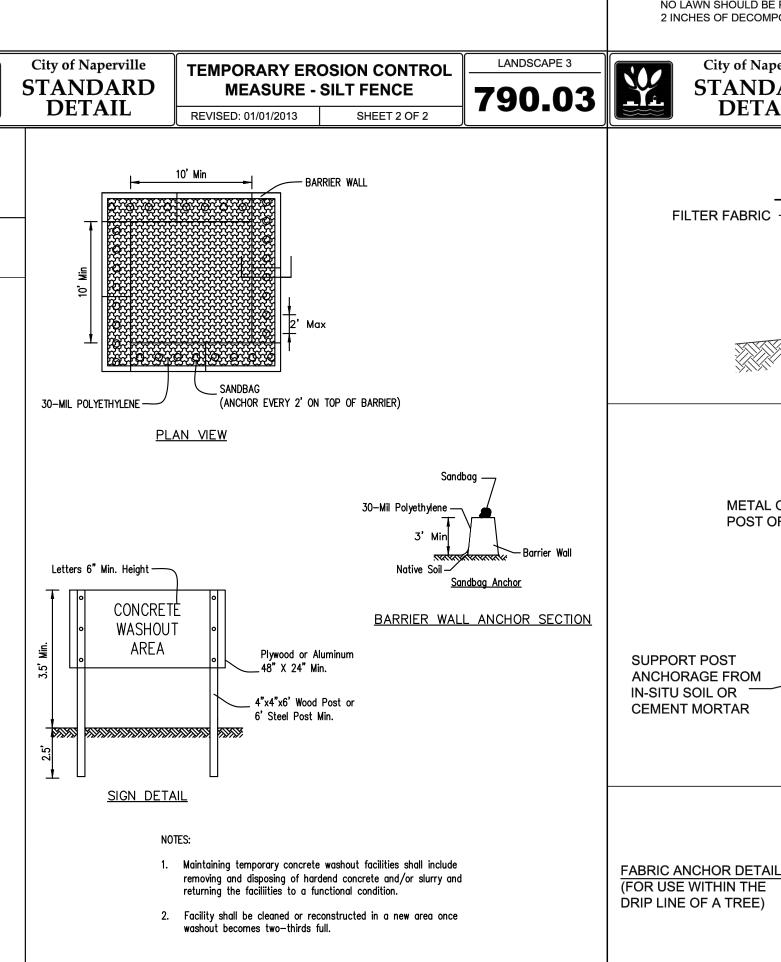
JOB: C250036

PER CITY / 1 9-12-25 PER CITY 2 10-13-25

DRAWN:TEP

JOB: C250036 C-6.0 STORM WATER POLLUTION



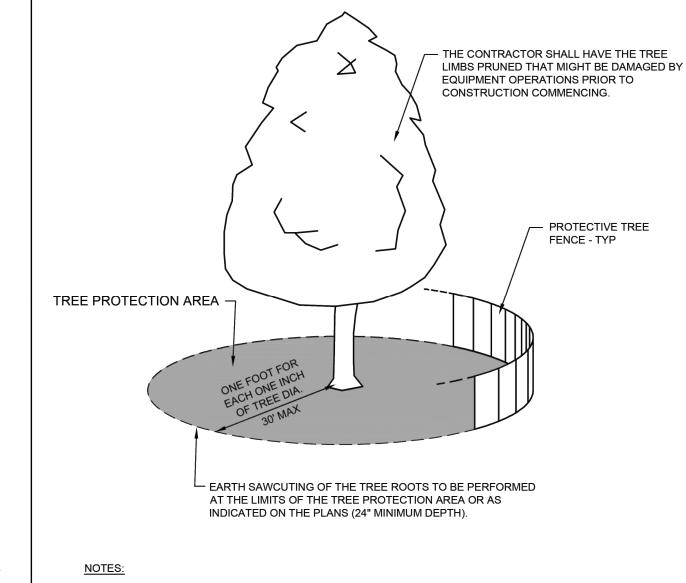


TEMPORARY CONCRETE

CONCRETE WASHOUT FACILITY

WASHOUT FACILITY - BARRIER WALL Checked_

-FILTER FABRIC



- I. A <u>TREE PROTECTION AREA</u> SHALL BE ESTABLISHED AROUND A TREE A DISTANCE OF ONE FOOT FOR EACH ONE INCH OF TREE DIAMETER, UP TO A MAXIMUM OF 30 FEET.
- 2. PROTECTIVE TREE FENCE SHALL BE INSTALLED AT THE LIMITS OF THE TREE PROTECTION AREA. THE FENCE SHALL BE HIGH ENOUGH SO AS TO BE VISIBLE TO ALL CONSTRUCTION PERSONNEL
- 3. GRADE CHANGES, UTILITY TRENCHES, STORAGE OF CONSTRUCTION MATERIAL, DUMPING OF WASTE, OR OPERATION OR STORAGE OF ANY EQUIPMENT SHALL NOT BE ALLOWED WITHIN THE TREE PROTECTION AREA.
- 4. AUGURING IS REQUIRED IF A UTILITY MUST BE INSTALLED WITHIN THE TREE PROTECTION AREA. AUGURED
- UTILITIES MUST BE A MINIMUM OF 24 INCHES BELOW GRADE. 5. ALL TREES TO BE SAVED WHICH HAVE BEEN SUBJECTED TO CONSTRUCTION ACTIVITY WITHIN THE TREE
- THINNING PROCEDURE. NONE OF THE TREES SHALL BE TOPPED, HEADED BACK, SKINNED (REMOVAL OF THE INTERIOR BRANCHES), OR CLIMBED WITH SPIKES. ALL DEAD WOOD SHOULD BE REMOVED TO AVOID HAZARD.

PROTECTION AREA SHOULD BE SELECTIVELY THINNED 10% BY AN ARBORIST SKILLED AT THE SELECTIVE

6. IT IS RECOMMENDED THAT FOLLOWING CONSTRUCTION, TREES BE MAINTAINED IN THEIR NATIVE CONDITION. NO LAWN SHOULD BE PLACED AROUND THE TREES. IT IS RECOMMENDED THAT THE AREA BE MULCHED WITH 2 INCHES OF DECOMPOSED LEAVES AND 2 INCHES OF WOOD CHIPS OR BARK.

FILTER FABRIC

METAL OR WOOD

DIRECTION OF

RUNOFF FLOW

6" MIN.

BACKFILL OR

AGGREGATE

REVISED: 01/01/2013

COMPACTED SOIL

POST OF STAKE

City of Naperville

STANDARD

DETAIL

City of Naperville TREE PROTECTION **STANDARD DETAIL** SHEET 1 OF 1 REVISED: 08/01/2018

5' MAX (TYP)

LANDSCAPE 10

4 PER POST REQUIRED (TYP)

FASTENER

WIRE MESH REINFORCEMENT

COMPACTED BACKFILL

(OPTIONAL)

MATERIAL

FILTER FABRIC

DRIVE TI FOR TH 1532 N. NAPE

A DEVELOPERS 0 BUTTERFIELD ROA RRENVILLE, IL 60555

CIMA 0W180 WARF

TO CLIENT 7-7-25 PER CITY / \ 9-12-25 PER CITY /2\10-13-25

GROUND LINE LANDSCAPE 3

TEMPORARY EROSION CONTROL **MEASURE - SILT FENCE** 790.03 SHEET 1 OF 2

- UNDISTURBED

____DIRECTION OF FLOW

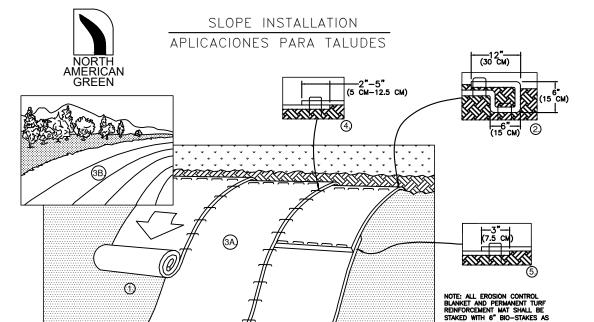
UNDISTURBED

SOIL

- FILTER FABRIC

CHECK:JG DRAWN:TEP JOB: C250036

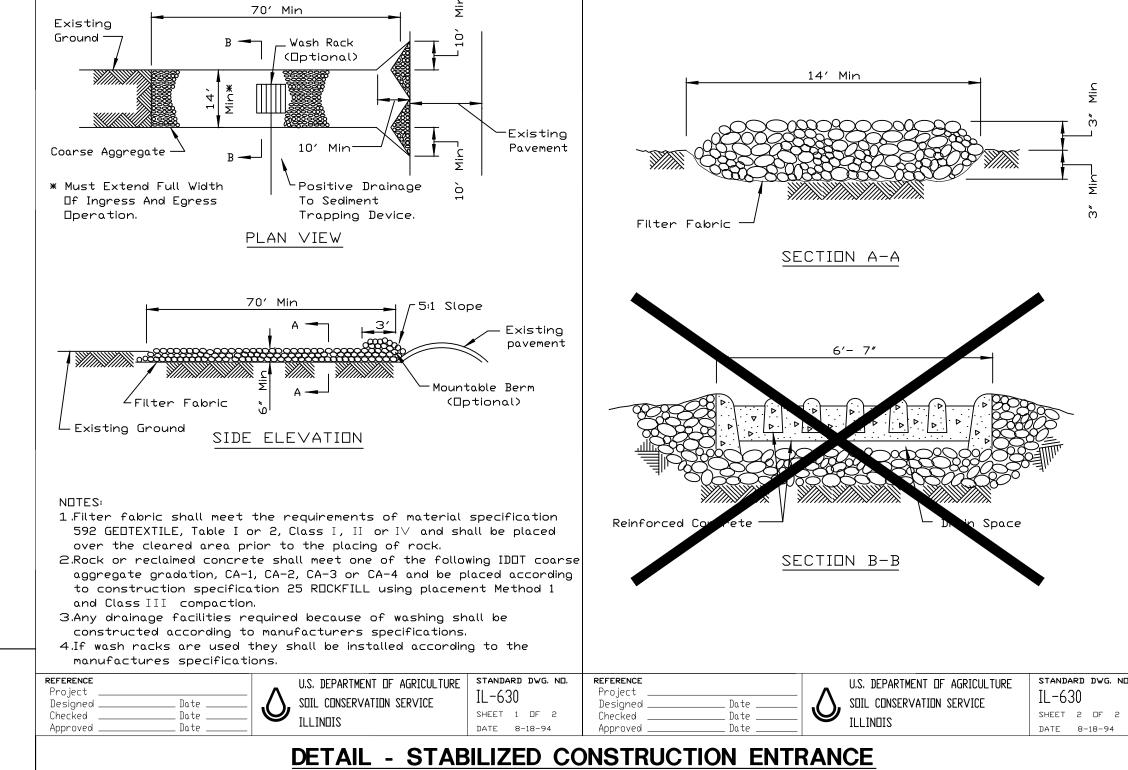
C-6.1 TORM WATER POLLUTION PREVENTION DETAILS



- . PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED. NOTE: WHEN USING CELL-O-SEED DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
- 2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN A 6" (15 CM) DEEP X 6" (15 CM) WIDE TRENCH WITH APPROXIMATELY 12" (30cm) OF BLANKET EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE BLANKET WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30 CM) APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12 (30 CM) PORTION OF BLANKET BACK OVER SEED AND COMPACTED SOIL. SECURE BLANKET OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" (30 CM) APART ACROSS THE WIDTH OF THE BLANKET
- 3. ROLL THE BLANKETS (A.) DOWN OR (B.) HORIZONTALLY ACROSS THE SLOPE. BLANKETS WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES win appropriate locations as shown in the staple pattern guide. When using the DOT SYSTEM , STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.
- 4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY 2" 5" (5 CM 12.5 CM) OVERLAP DEPENDING ON BLANKET TYPE.
- 5. CONSECUTIVE BLANKETS SPLICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" (7.5 CM) OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" (30 CM) APART ACROSS ENTIRE BLANKET WIDTH. NOTE: *IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" (15 CM) MAY BE NECESSARY TO PROPERLY SECURE THE BLANKETS.

DETAIL - EROSION CONTROL BLANKET

NOT TO SCALE



NOT TO SCALE

GENERAL NOTES

- I. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE FOLLOWING:
- I.I. ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION." LATEST EDITION.
- I.2. "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS" LATEST
- I.3. "ILLINOIS URBAN MANUAL," LATEST EDITION.
- I.4. BUILDING CODES AND ORDINANCES OF THE LOCAL GOVERNING AUTHORITIES.
- UNITED STATES DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REGULATIONS, 29 CFR PART 1926, "SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION."
- I.6. ILLINOIS DRAINAGE LAW.
- 1.7. ILLINOIS ENVIRONMENTAL BARRIERS ACT.
- I.8. ILLINOIS ACCESSIBILITY CODE.
- I.A. ILLINOIS ENVIRONMENTAL PROTECTION AGENCY REQUIREMENTS.
- I.IO. TITLE 35 OF THE ILLINOIS ADMINISTRATIVE CODE.
- 2. ALL REQUIRED PERMITS FROM THE APPROPRIATE GOVERNING AGENCY(S) SHALL BE OBTAINED FOR CONSTRUCTION ALONG OR ACROSS EXISTING STREETS OR HIGHWAYS. THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR THE PROPER BRACING, SHEETING, SHORING AND OTHER REQUIRED PROTECTION OF ALL ROADWAYS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE STREETS OR ROADWAYS AND ASSOCIATED STRUCTURES AND SHALL MAKE ALL NECESSARY REPAIRS AT HIS EXPENSE AND TO THE SATISFACTION OF THE GOVERNING AGENCY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ADEQUATE SIGNAGE AND TRAFFIC CONTROL DEVICES TO INFORM AND PROTECT THE PUBLIC.
- 3. CONTRACTOR SHALL NOTIFY THE LOCAL ENGINEERING OR PUBLIC WORKS DEPARTMENT AND/OR OTHER GOVERNING AUTHORITY(S) 48 HOURS PRIOR TO COMMENCING CONSTRUCTION ON EACH MAJOR CATEGORY OF WORK, INCLUDING BUT NOT LIMITED TO, ANY PUBLIC IMPROVEMENTS, ROADWAY CLOSURES OR UTILITY INSTALLATIONS, 72 HOUR NOTICE SHALL BE GIVEN FOR ANY WORK ITEM THAT REQUIRES INSPECTION AND TESTING SUCH AS SANITARY SEWER OR WATER MAIN INSTALLATION.
- 4. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES (GAS, ELECTRIC, TELEPHONE, CABLE, ETC.) AND THE LOCAL MUNICIPALITY TO DETERMINE THE LOCATION OF UNDERGROUND UTILITIES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION IN ORDER TO AVOID POTENTIAL CONFLICTS. CONTRACTOR SHALL CALL THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (J.U.L.I.E.) AT 1-800-892-0123 OR BY DIALING 811. IT IS ULTIMATELY THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES WHETHER INDICATED ON THE PLANS OR NOT AND TO HAVE THESE UTILITIES STAKED PRIOR TO CONSTRUCTION.
- 5. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL PRIVATE AND PUBLIC UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS EXPENSE AND TO THE SATISFACTION OF THE UTILITY OWNER.
- 6. ALL EASEMENTS FOR EXISTING UTILITIES, BOTH PUBLIC AND PRIVATE, AND UTILITIES WITHIN PUBLIC RIGHTS-OF-WAY ARE SHOWN ON THE PLANS PREPARED BY THE ENGINEER ACCORDING TO INFORMATION AVAILABLE FROM PUBLIC RECORDS OR VISIBLE FIELD MARKINGS. THE CONTRACTOR SHALL BE ULTIMATELY RESPONSIBLE FOR DETERMINING THE EXACT LOCATION IN THE FIELD OF THESE UTILITY LINES AND FOR THEIR PROTECTION FROM DAMAGE DUE TO CONSTRUCTION OPERATIONS. IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT IN LOCATION WITH THE PROPOSED CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER SO THE CONFLICT MAY BE RESOLVED.
- 7. ALL UTILITY CONNECTIONS TO EXISTING LINES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE RULES AND REGULATIONS AND TO THE SATISFACTION OF THE APPLICABLE UTILITY OWNER(S)
- 8. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, COORDINATES AND ELEVATIONS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES SO THE CONFLICT MAY BE RESOLVED.
- 9. ALL PROPERTY MARKERS AND REFERENCE MARKERS SHALL BE CAREFULLY PRESERVED DURING CONSTRUCTION UNTIL THEIR LOCATION HAS BEEN WITNESSED OR OTHERWISE TIED IN BY AN AUTHORIZED AGENT OR PROFESSIONALLY LICENSED SURVEYOR.
- IO. THE SAFE AND ORDERLY PASSAGE OF TRAFFIC AND PEDESTRIANS SHALL BE PROVIDED WHERE CONSTRUCTION OPERATIONS ABUT PUBLIC THROUGH-FARES AND ADJACENT
- II. ALL AREAS DISTURBED BY THE GENERAL CONTRACTOR OR SUB-CONTRACTORS SHALL BE RETURNED TO THE ORIGINAL CONDITIONS OR BETTER, EXCEPT WHERE PROPOSED CONSTRUCTION IS INDICATED ON THE PLANS.
- 12. NO BURNING OR INCINERATION OF RUBBISH WILL BE PERMITTED ON SITE.
- 13. PRIOR TO INITIAL ACCEPTANCE BY THE OWNER(S) AND/OR GOVERNING AUTHORITY, ALL WORK SHALL BE INSPECTED AND APPROVED BY THE OWNER AND MUNICIPALITY ENGINEER OR HIS REPRESENTATIVE(S). THE CONTRACTOR SHALL GUARANTEE HIS WORK FOR A PERIOD OF 18 (EIGHTEEN) MONTHS FROM THE DATE OF SUBSTANTIAL COMPLETION AND SHALL BE HELD RESPONSIBLE FOR ANY DEFECTS IN MATERIAL OR WORKMANSHIP OF THIS WORK DURING THAT PERIOD AND UNTIL FINAL ACCEPTANCE IS MADE.
- 14. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING SAFE AND ADEQUATE WORKING CONDITIONS THROUGHOUT THE DURATION OF CONSTRUCTION OF THE PROPOSED
- 15. CONTRACTOR SHALL KEEP THE PUBLIC STREET PAVEMENTS CLEAN OF DIRT AND DEBRIS AND, WHEN NECESSARY, CLEAN PAVEMENTS AT THE END OF EACH WORKING DAY.
- 16. ALL CONSTRUCTION STAKING, SCHEDULING AND PAYMENT IS THE RESPONSIBILITY OF THE
- 17. THREE (3) ORIGINAL COPIES OF ALL SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER FOR (BUT NOT LIMITED TO) THE FOLLOWING ITEMS:
- 17.1. ASPHALT PAVEMENT MIX DESIGN
- 17.2. CONCRETE MIX DESIGN
- 17.3. GRANULAR MATERIAL GRADATION
- 17.4. PRECAST CONCRETE STRUCTURES (MANHOLES, INLETS, CATCH BASINS, VAULTS, ETC.)
- 17.5. WATER MAIN MATERIALS (VALVES, FIRE HYDRANTS, ETC.)
- 18. AFTER COMPLETION OF THE PROPOSED IMPROVEMENTS, CONTRACTOR SHALL PROVIDE THE OWNER AND ENGINEER WITH AS-BUILT AND/OR RECORD DRAWINGS, SIGNED AND SEALED BY A PROFESSIONALLY LICENSED ENGINEER OR SURVEYOR AND SHALL INCLUDE AT A MINIMUM (WHERE APPLICABLE TO THE SCOPE OF WORK) THE FOLLOWING ITEMS:
- 19.1 TOPOGRAPHY AND SPOT GRADE ELEVATIONS OF ALL PROPOSED PERMANENT SITE FEATURES INCLUDING ANY STORM WATER FACILITIES OR MODIFICATIONS TO EXISTING STORM WATER FACILITIES.
- 19.2 HORIZONTAL AND VERTICAL LOCATION AND ALIGNMENT OF ALL PROPOSED ROADWAYS, PARKING LOTS, UTILITIES, BUILDINGS OR OTHER PERMANENT SITE FEATURES.
- 19.3 RIM AND INVERT AND/OR TOP OF PIPE ELEVATIONS FOR ALL PROPOSED UTILITIES.
- 19.4 AS-BUILT AND/OR RECORD DRAWING INFORMATION SHALL BE SHOWN ON THE APPROVED ENGINEERING PLANS ISSUED FOR CONSTRUCTION. ANY AND ALL DEVIATIONS FROM THESE APPROVED PLANS SHALL BE SHOWN BY MEANS OF STRIKING THROUGH THE PROPOSED INFORMATION AND CLEARLY INDICATING THE AS-BUILT LOCATIONS AND ELEVATIONS ON THE APPLICABLE PLAN SHEET.

SITE GRADING AND PAVING

- I. ALL SITE WORK, GRADING, AND PAVING OPERATIONS WITHIN THE LIMITS OF THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," LATEST EDITION ("STANDARD SPECIFICATIONS") ANY SPECIAL PROVISIONS, THE NOTES IN THE PLANS AND IN ACCORDANCE WITH THE CODES AND ORDINANCES OF THE GOVERNING AUTHORITIES. IN CASE OF CONFLICT, THE MORE STRINGENT CODE SHALL TAKE PRECEDENCE.
- 2. EARTH EXCAVATION SHALL INCLUDE CLEARING, STRIPPING AND STOCKPILING TOPSOIL, REMOVING UNSUITABLE MATERIALS, CONSTRUCTION OF EMBANKMENTS, NON-STRUCTURAL FILLS, FINAL SHAPING AND TRIMMING TO THE LINES, GRADES AND CROSS SECTIONS SHOWN ON THE PLANS. THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF SECTION 200 OF THE "STANDARD SPECIFICATIONS." ALL UNSUITABLE OR EXCESS MATERIAL SHALL BE DISPOSED OF OFF-SITE OR AS DIRECTED BY THE PROJECT REPRESENTATIVE IN THE FIELD.
- 3. EXCAVATED TOPSOIL SHALL BE STOCKPILED ON THE SITE IN AREAS DESIGNATED BY THE PROJECT ENGINEER UNTIL SUCH TIME THAT THIS TOPSOIL CAN BE USED FOR FINAL GRADING. UNLESS OTHERWISE NOTED ON THE PLANS, A MINIMUM OF 6" TOPSOIL RE-SPREAD AND SEEDING FOR ALL DISTURBED AREAS IS REQUIRED.
- 4. THE SOILS INVESTIGATION REPORT FOR THE SITE AND ALL ADDENDA FHERETO ARE SUPPORTING DOCUMENTS FOR THIS PROJECT. THE RECOMMENDATIONS AS STATED IN SAID REPORT ARE HEREBY INCORPORATED INTO THESE CONSTRUCTION NOTES BY REFERENCE AND SHALL BE FOLLOWED BY ALL CONTRACTORS. THE GRADING OPERATIONS ARE TO BE CLOSELY SUPERVISED AND INSPECTED, PARTICULARLY DURING THE REMOVAL OF UNSUITABLE MATERIAL AND THE CONSTRUCTION OF EMBANKMENTS OR BUILDING PADS, BY A SOILS ENGINEER OR HIS REPRESENTATIVE. FURTHER CONSTRUCTION OPERATIONS WILL NOT BE PERMITTED UNTIL THE SOILS ENGINEER ISSUES A WRITTEN STATEMENT THAT THE AREA IN QUESTION HAS BEEN SATISFACTORILY PREPARED AND IS READY FOR CONSTRUCTION.
- 5. ALL TESTING, INSPECTION AND SUPERVISION OF SOIL QUALITY, UNSUITABLE SOIL REMOVAL AND ITS REPLACEMENT AND OTHER SOILS RELATED OPERATIONS SHALL BE ENTIRELY THE RESPONSIBILITY OF THE CONTRACTOR.
- 6. THE CONTRACTOR SHALL USE CARE IN GRADING NEAR TREES, SHRUBS, AND BUSHES WHICH ARE NOT NOTED TO BE REMOVED SO AS NOT TO CAUSE INJURY TO ROOTS OR TRUNKS.
- 7. THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH ARE NOT INDICATED TO BE REMOVED. ANY DAMAGE DONE TO THESE EXISTING ITEMS BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED AT HIS OWN EXPENSE.
- 8. REMOVED DRIVEWAY PAVEMENT, SIDEWALK, CURBS, TREES AND STUMPS SHALL BE DISPOSED OF LEGALLY OFF-SITE AT LOCATIONS DETERMINED BY THE CONTRACTOR.
- 9. ON AND OFF SITE PAVING AND CURBS TO REMAIN SHALL BE PROTECTED FROM DAMAGE, AND, IF DAMAGED, SHALL BE REPLACED PROMPTLY TO MEET STATE AND LOCAL STANDARD SPECIFICATIONS IN MATERIALS AND
- 10. PROPOSED ELEVATIONS INDICATE FINISHED GRADE CONDITIONS. FOR ROUGH GRADING ELEVATIONS ALLOW FOR THE THICKNESS OF THE PROPOSED PAVING (ROADS, WALKS, DRIVE, ETC.) SECTION OR TOPSOIL AS INDICATED ON THE
- II. CONTRACTOR SHALL PROVIDE SMOOTH VERTICAL CURVES THROUGH THE HIGH AND LOW POINTS INDICATED BY SPOT ELEVATIONS ON THE PLANS. CONTRACTOR SHALL PROVIDE UNIFORM SLOPES BETWEEN NEW AND EXISTING GRADES AND AVOID ANY RIDGES AND/OR DEPRESSIONS
- 12. ALL PROPOSED GRADING, PAVEMENT, APRONS, CURBS, WALKS, ETC. SHALL MATCH EXISTING GRADES FLUSH.
- 13. ALL EXISTING AND PROPOSED TOP OF FRAME ELEVATIONS FOR STORM, SANITARY, WATER AND OTHER UTILITY STRUCTURES SHALL BE ADJUSTED TO MEET FINISHED GRADE WITHIN THE PROJECT LIMITS.
- 14. ALL CONCRETE POURED SHALL BE:
- 14.1. MINIMUM COMPRESSIVE STRENGTH: 3,500 P.S.I. AT 14 DAYS (PER I.D.O.)
- 14.1.2. 4.500 P.S.I. AT 28 DAYS (PER A.C.I.) 14.2. MAX WATER-CEMENTITIOUS MATERIALS RATIO: 0.44 (AIR-ENTRAINED)
- 14.3. AIR CONTENT: 6%, +/- 1.5% AT POINT OF DELIVERY FOR EXPOSED
- 15. WHEN FIBER MESH REINFORCEMENT IS SPECIFIED, IT SHALL CONSIST OF FIBRIIIATED POLYPROPYLENE FIBERS ENGINEERED AND DESIGNED FOR USE IN CONCRETE PAVEMENT, COMPLYING WITH ASTM C III6, TYPE III, ⅓ TO € INCHES LONG. FIBERS SHALL BE UNIFORMLY DISPERSED IN THE CONCRETE MIXTURE AT THE MANUFACTURER'S RECOMMENDED RATE, BUT NOT LESS THAN 1.5 LBS / CU.
- 16. THE GRADING AND CONSTRUCTION OF THE PROPOSED PAVEMENT IMPROVEMENTS SHALL NOT CAUSE PONDING OF STORM WATER. ALL AREAS ADJACENT TO THESE IMPROVEMENTS SHALL BE GRADED TO ALLOW POSITIVE DRAINAGE AND MATCH EXISTING GRADES FLUSH.
- 17. CONTRACTOR SHALL ENSURE POSITIVE SITE DRAINAGE AT THE END OF EACH WORKING DAY DURING CONSTRUCTION OPERATIONS. FAILURE TO PROVIDE ADEQUATE DRAINAGE WILL PRECLUDE THE CONTRACTOR FROM ANY POSSIBLE COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIALS CREATED AS A RESULT.
- 18. DRIVEWAYS SHALL BE CONSTRUCTED SO AS NOT TO IMPEDE THE SURFACE DRAINAGE SYSTEM
- 19. TRAFFIC CONTROL DEVICES SHALL BE IN CONFORMANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARDS AND SHALL BE INSTALLED AND PROVIDED WHENEVER CONSTRUCTION FOR UTILITIES ARE WITHIN STREET AREAS. APPLICABLE ORDINANCES OF THE MUNICIPALITY, COUNTY OR STATE SHALL ALSO GOVERN THE TRAFFIC CONTROL REQUIREMENTS.
- 20. EXISTING PAVEMENT AGGREGATE BASE COURSE SHALL NOT BE RE-USED AS AGGREGATE BASE COURSE FOR THE NEW PAVEMENT SECTION.

STORMWATER POLLUTION **PREVENTION NOTES**

- I. COPIES OF THE APPROVED STORM WATER POLLUTION PREVENTION PLANS SHALL BE MAINTAINED ON THE SITE AT ALL TIMES ALONG WITH THE PERMIT, INCIDENT OF NON-COMPLIANCE (I.O.N.) FORM AND INSPECTION FORMS.
- 2. CONTRACTOR SHALL PROVIDE COPIES OF ALL SWPPP REPORTS, FORMS, AND LOGS TO THE WT GROUP ONCE THE SITE HAS BEEN STABILIZED. THE CONTRACTOR SHALL MAINTAIN THESE DOCUMENTS FOR A PERIOD OF 3 YEARS FROM THE FINAL STABILIZATION OF THE SITE.
- 3. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL STORMWATER POLLUTION PREVENTION PLAN (SWPPP) INSPECTIONS, INSPECTION REPORTS, CORRECTIVE ACTION FORMS, SWPPP AMENDMENT LOGS, SUBCONTRACTOR CERTIFICATIONS/AGREEMENTS, GRADING AND STABILIZATION ACTIVITIES LOGS, SMPPP TRAINING LOGS, AND DELEGATION OF AUTHORITY FORMS FOR THE DURATION OF THE PROJECT.
- ILLINOIS QUALIFIED PERSONNEL SHALL INSPECT DISTURBED AREAS OF THE CONSTRUCTION SITE THAT HAVE NOT BEEN FINALLY STABILIZED, STRUCTURAL CONTROL MEASURES, AND LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN TWENTY-FOUR (24) HOURS OF THE END OF A RAINFALL EVENT THAT IS 0.5 INCH OR GREATER (OR EQUIVALENT SNOWFALL). REQUIRED REPAIRS SHOULD BE COMPLETED WITHIN
- FORTY-EIGHT (48) HOURS OF THE INSPECTION. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO INFORM ANY SUBCONTRACTOR(S) WHO MAY PERFORM WORK ON THIS PROJECT, OF THE REQUIREMENTS IN IMPLEMENTING AND MAINTAINING THESE EROSION CONTROL PLANS AND THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT REQUIREMENTS SET FORTH BY THE ILLINOIS EPA.
- 4. ALL EROSION AND SEDIMENTATION CONTROL MEASURES AND DEVICES SHALL BE INSTALLED AND FUNCTIONAL BEFORE THE SITE IS OTHERWISE DISTURBED. THEY SHALL BE KEPT OPERATIONAL AND MAINTAINED CONTINUOUSLY THROUGHOUT THE PERIOD OF LAND DISTURBANCE UNTIL PERMANENT SITE STABILIZATION HAS BEEN ACHIEVED.
- 5. PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAT INDICATED ON THESE PLANS (INCLUDING BUT LIMITED TO, ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED FOR REVIEW. 6. THE GOVERNING AUTHORITIES HAVING JURISDICTION OVER THE PROJECT SITE
- MUST BE NOTIFIED ONE (I) WEEK PRIOR TO THE PRE-CONSTRUCTION CONFERENCE, ONE (I) WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES, AND ONE (I) WEEK PRIOR TO THE FINAL INSPECTION. 7. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL
- EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE GOVERNING AUTHORITY. 8. IF AFTER REPEATED FAILURE ON THE PART OF THE CONTRACTOR TO PROPERLY CONTROL EROSION, POLLUTION, AND/OR SILTATION, THE GOVERNING
- AUTHORITIES RESERVE THE RIGHT TO EFFECT NECESSARY CORRECTIVE MEASURES AND CHARGE ANY COSTS TO THE CONTRACTOR. 9. UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO

MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL

- LATEST EDITION. 10. INLET PROTECTION SHALL BE INSTALLED AROUND EACH INLET OR CATCH BASIN. THESE SHALL BE MAINTAINED UNTIL THE TRIBUTARY DRAINAGE AREAS HAVE ADEQUATE GRASS COVER OR APPROPRIATE GROUND STABILIZATION.
- II. ALL STREETS ADJACENT TO THE SITE SHALL BE KEPT FREE OF DIRT, MUD AND
- 12. CONTRACTORS SHALL MINIMIZE BARE EARTH SURFACES DURING CONSTRUCTION. 13. ALL DISTURBED AREAS SHOULD BE SEEDED OR SODDED WITHIN THREE (3)
- DAYS OF FINAL DISTURBANCE. 14. WHENEVER DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIALS ARE DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, OR DITCHES SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THIS
- LOOSE MATERIAL SHALL BE REMOVED. 15. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY EXISTING STORM DRAINAGE SYSTEMS BY THE USE OF INLET PROTECTION OR OTHER APPROVED FUNCTIONAL METHODS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING SEDIMENT RESULTING FROM CONSTRUCTION ACTIVITIES ASSOCIATED
- WITH THIS PROJECT. 16. CONSTRUCTION ACCESS POINTS TO THE SITE SHALL BE PROTECTED IN SUCH A WAY AS TO PREVENT TRACKING OF MUD OR SOIL ONTO PUBLIC THOROUGHFARES. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY BY THE
- CONTRACTOR. 17. ALL CONSTRUCTION TRAFFIC SHALL ENTER AND EXIT THE SITE FROM THE PROPOSED CONSTRUCTION ENTRANCE. THE USE OF ANY OTHER ACCESSES IS
- PROHIBITED. 18. DURING DEWATERING OPERATIONS, WATER SHALL BE PUMPED OR OTHERWISE DISCHARGED FROM THE SITE INTO SEDIMENT BASINS, SILT TRAPS, DEWATERING BAGS OR POLYMER MIXING SWALE, DEWATERING DIRECTLY INTO FIELD TILES, WETLANDS, ADJACENT PROPERTIES, PUBLIC RIGHTS-OF-WAY, STREAMS, LAKES, PONDS, RIVERS, OR STORMWATER SYSTEMS IS PROHIBITED.
- 19. ALL STOCKPILES SHOULD BE STABILIZED WITHIN THREE (3) DAYS OF FORMING
- THE STOCKPILE. 20. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN SEVEN (7) DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED AS FOLLOWS:
- WHERE THE INITIATION OF STABILIZATION MEASURES BY THE 7TH DAY AFTER CONSTRUCTION ACTIVITY TEMPORARILY OR PERMANENTLY CEASES ON A PORTION OF THE SITE IS PRECLUDED BY SNOW COVER, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE.
- WHERE CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN 14 DAYS FROM WHEN ACTIVITIES CEASED, (I.E. THE TOTAL TIME PERIOD THAT CONSTRUCTION ACTIVITY IS TEMPORARILY CEASED IS LESS THAN 14 DAYS) THEN STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE BY THE 7TH DAY
- AFTER CONSTRUCTION ACTIVITY TEMPORARILY CEASES. 21. EROSION CONTROL BLANKETS SHALL BE USED IN AREAS OF 6:1 SLOPE OR
- STEEPER AND AS SHOWN ON THE PLANS. 22. ALL DISTURBED GREEN SPACES WITHIN THE R.O.W. SHALL BE RESTORED WITH 6"
- OF TOPSOIL AND CLASS 2A SEEDING. 23. THE CONDITION OF THE CONSTRUCTION SITE FOR WINTER SHUTDOWN SHALL BE ADDRESSED EARLY IN THE FALL GROWING SEASON SO THAT THE SLOPES AND OTHER BARE EARTH AREAS MAY BE STABILIZED WITH TEMPORARY AND/OR PERMANENT VEGETATIVE COVER FOR PROPER EROSION AND SEDIMENT CONTROL. ALL OPEN AREAS THAT ARE TO REMAIN IDLE THROUGHOUT THE WINTER SHALL RECEIVE TEMPORARY EROSION CONTROL MEASURES INCLUDING TEMPORARY SEEDING, MULCHING AND/OR EROSION CONTROL BLANKET PRIOR TO THE END OF THE FALL GROWING SEASON. THE AREAS TO BE WORKED BEYOND THE END OF THE GROWING SEASON MUST INCORPORATE SOIL STABLIZATION MEASURES THAT DO NOT RELY ON VEGETATIVE COVER SUCH AS
- EROSION CONTROL BLANKET AND HEAVY MULCHING. 24. ONCE ALL UPSTREAM AREAS ARE STABILIZED WITH SEED AND BLANKET OR SOD AS SHOWN IN THE PLANS, SILT FENCING SHALL BE REMOVED AND THE TRENCH SHALL BE RESTORED WITH TOPSOIL, SEED, FERTILIZER AND BLANKETING. RESTORATION SHALL OCCUR IMMEDIATELY FOLLOWING THE REMOVAL OF THE SILT FENCE. RESTORATION SHALL BE COMPLETED THE SAME WORKING DAY AS ANY SILT FENCING REMOVAL AND AT LEAST 2 HOURS
- BEFORE ANY FORECASTED PRECIPITATION. 25. ALL TEMPORARY EROSION CONTROL AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED THIRTY (30) DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED. TRAPPED SEDIMENT SHALL BE PROPERLY STABILIZED OR DISPOSED OFF BY THE CONTRACTOR.

SOIL EROSION AND SEDIMENT CONTROL CONSTRUCTION SCHEDULE

- I. OBTAIN APPLICABLE SITE PERMITS AND REVIEW PROJECT'S STORMWATER POLLUTION PREVENTION PLAN (SWPPP). CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND UPDATING THE SWPPP THROUGHOUT THE DURATION OF CONSTRUCTION AS NECESSARY UNTIL FINAL SITE STABILIZATION IS ACHIEVED.
- 2. INSTALL STABILIZED CONSTRUCTION ENTRANCE.
 - 3. INSTALL PERIMETER SEDIMENT CONTROL MEASURES (E.G. SILT FENCE).
 - 4. INSTALL PROTECTION DEVICES FOR EXISTING DRAINAGE INLET AND OUTLET STRUCTURES, IF APPLICABLE.
 - 5. PERFORM STORMWATER POLLUTION PREVENTION SITE INSPECTIONS ON A WEEKLY BASIS AND WITHIN TWENTY-FOUR (24) HOURS OF THE END OF A RAINFALL EVENT THAT IS 0.5 INCH OR GREATER (OR EQUIVALENT SNOWFALL). AT A MINIMUM, THE INSPECTIONS SHALL INCLUDE THE DISTURBED AREAS OF THE CONSTRUCTION SITE THAT HAVE NOT BEEN FINALLY STABILIZED, ALL STRUCTURAL CONTROL MEASURES, LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE, AND ANY ADDITIONAL BEST MANAGEMENT PRACTICES IDENTIFIED IN
 - 5.I. ALL SITE EROSION AND SEDIMENT CONTROL MEASURES AND BEST MANAGEMENT PRACTICES SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND SHALL BE CONTINUOUSLY MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION (SEE THE STORMWATER POLLUTION PREVENTION NOTES AND STORMWATER POLLUTION PREVENTION MAINTENANCE SCHEDULE FOR ADDITIONAL INFORMATION). CONTRACTOR SHALL MAKE AND COMPLETE THE REQUIRED REPAIRS WITHIN FORTY-EIGHT (48) HOURS OF THE INSPECTION.
- 5.2. CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL STRUCTURAL CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE SITE INSPECTIONS.
- 5.3. PERFORM STREET CLEANING OPERATIONS AND OTHER BEST MANAGEMENT PRACTICES AS NEEDED.
- 6. PERFORM SITE CLEARING AND GRUBBING AND REMOVE EXISTING VEGETATION AS NEEDED FOR INITIAL SITE GRADING OPERATIONS. VEGETATED SITE AREAS THAT ARE NOT INCLUDED WITH THE INITIAL GRADING SHALL REMAIN UNDISTURBED. ALL TOPSOIL STOCKPILES SHALL BE SURROUNDED WITH SILT FENCE AND STABILIZED WITHIN THREE (3) DAYS OF FORMING THE STOCKPILE.
- 7. REMOVE ALL ITEMS NOTED FOR REMOVAL IN THE DEMOLITION PLAN.
- 8. PERFORM ROUGH GRADING OPERATIONS, CONSTRUCT OVERFLOW ROUTES, AND STABILIZE ALL DISTURBED AREAS, INCLUDING BUT NOT LIMITED TO STEEP SLOPES, DRAINAGE CHANNELS AND SWALES (I.E. TEMPORARY AND PERMANENT SEEDING, EROSION CONTROL BLANKETS, RIP-RAP, CHECK DAMS, TEMPORARY DRAINAGE DIVERSIONS, ETC.).
- 9. INSTALL TEMPORARY CONCRETE WASHOUT FACILITY.
- IO. INSTALL STORM SEWERS AND OTHER SITE UTILITIES AND IMMEDIATELY INSTALL DRAINAGE INLET AND OUTLET PROTECTION DEVICES AS INDICATED ON THE PI ANS
- II. PROVIDE TEMPORARY SEEDING AND/OR MULCHING FOR ALL DISTURBED SITE AREAS THAT WILL NOT BE WORKED ON FOR MORE THAN FOURTEEN (14) DAYS.
- 12. INSTALL CURBS AND BEGIN SITE PAVING OPERATIONS (I.E. DRIVEWAYS, SIDEWALKS, ETC.).
- 13. COMPLETE SITE IMPROVEMENTS.
- 14. REMOVE TEMPORARY SITE EROSION AND SEDIMENT CONTROL MEASURES WITHIN THIRTY (30) DAYS OF FINAL SITE STABILIZATION.

EN THRU IMPROVEME HORNTONS GAS 3 J. AURORA ROAD ERVILLE, ILLINOIS 60

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ROJECT SPECIFICATIONS

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Transportation, Engineering and Development Business Group **Standard Construction Plan Notes for Development Projects AUGUST 2023**

The City of Naperville Transportation, Engineering and Development (TED) Business Group has established Standard Notes, which should be included in the final engineering plans for private development projects. The Standard Notes are broken out by type of work. The Consultant designing the final engineering plans should review the lists below to determine which Standard Notes should be included.

Please note that the City of Naperville Department of Public Utilities – Water/Wastewater (DPU-W) has their own Standard Notes they require for water and sanitary sewer work in private development final engineering plans. Please contact DPU-W for the Water/Wastewater Standard Notes.

The General Notes in this section should be included in all final engineering plans regardless of the type of project.

1	THE OWNER OR THEIR REPRESENTATIVE IS RESPONSIBLE TO OBTAIN ANY AND ALL PERMITS REQUIRED APPLICABLE GOVERNMENTAL AGENCIES.
2	ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF NAPERVILLE DESIGN MANUAL AI STANDARD SPECIFICATIONS (CURRENT EDITION) AND WITH THE ILLINOIS DEPARTMENT TRANSPORTATION'S "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (CURRE EDITION).
3	ALL CONTRACTORS DOING WORK IN THE PUBLIC RIGHT-OF-WAY MUST BE LICENSED (WHEN APPLICAB TO MAKE PUBLIC IMPROVEMENTS WITHIN THE NAPERVILLE CORPORATE LIMITS.
4	THE CONTRACTOR/DEVELOPER ASSUMES ALL RESPONSIBILITY AND LIABILITY FOR ANY ACTION RESULTII FROM THEIR WORK WITHIN THE PUBLIC RIGHT-OF-WAY.
5	THE CONTRACTOR/DEVELOPER SHALL INDEMNIFY AND HOLD HARMLESS THE CITY OF NAPERVILLE.
6	PRIOR TO COMMENCEMENT OF ANY OFF-SITE CONSTRUCTION, THE CONTRACTOR SHALL SECURE WRITT AUTHORIZATION THAT ALL OFF-SITE EASEMENTS HAVE BEEN SECURED AND THAT PERMISSION HAS BE GRANTED TO ENTER ONTO PRIVATE PROPERTY.
7	THE CONTRACTOR AND THEIR ON-SITE REPRESENTATIVES WILL BE REQUIRED TO ATTEND A PERCONSTRUCTION MEETING WITH THE CITY OF NAPERVILLE PRIOR TO ANY WORK BEING STARTED. A PERCONSTRUCTION MEETING WILL NOT BE SCHEDULED UNTIL THE PROJECT HAS BEEN APPROVED BY THE CONSTRUCTION MEETING WILL NOT BE SCHEDULED UNTIL THE PROJECT HAS BEEN APPROVED BY THE CONSTRUCTION MEETING WILL NOT BE SCHEDULED UNTIL THE PROJECT HAS BEEN POSTED.
8	A MINIMUM OF 48 HOURS NOTICE SHALL BE GIVEN TO THE CITY OF NAPERVILLE TED BUSINESS GRO (630-420-6100 OPTION 1) PRIOR TO STARTING WORK OR RESTARTING WORK AFTER SOME ABSENCE WORK FOR ANY REASON.

Storm Sewer Notes (General)

The Storm Sewer Notes in this section should be included in all final engineering plans regardless of the type of work in the project.

- NO CONNECTION TO AN EXISTING PUBLIC STORM SEWER MAY BE MADE WITHOUT PERMISSION OF THE
- THE CONTRACTOR SHALL REPAIR ANY EXISTING FIELD DRAINAGE TILE DAMAGED DURING CONSTRUCTION AND PROPERLY REROUTE AND/OR CONNECT SAID TILE TO THE NEAREST STORM SEWER OUTLET. ALL LOCATIONS OF ENCOUNTERED FIELD DRAINAGE TILE SHALL BE PROPERLY INDICATED ON THE CONTRACTOR'S RECORD DRAWINGS.

Storm Sewer Notes (Storm Sewer Work in Plans)

The Storm Sewer Notes in this section are intended to be included when a project includes storm sewer work as part of the project. The Consultant should review the following Notes to determine if they are applicable to the work being completed.

The first note provided below includes information regarding all the allowable storm sewer pipe materials. Only those materials that are identified on the plans are required to be included. However, if the contractor requests a change to the pipe material and the associated pipe material information is not included in the engineering plans, the applicable Storm Sewer Note will need to be added to final engineering plans the as part of the Field

	1	THE FOLLOWING MATERIALS ARE PERMITTED FOR STORM SEWER AND PIPE CULVERTS. WHERE A PARTICULAR MATERIAL IS SPECIFIED IN THE PLANS OR SPECIAL PROVISIONS, NO OTHER KIND OF MATERIAL WILL BE PERMITTED:
	1 a	REINFORCED CONCRETE PIPE (RCP) - REINFORCED CONCRETE PIPE SHALL CONFORM TO ASTM DESIGNATION C 76, CLASSES I, II, III, IV OR V. BITUMINOUS JOINTS SHALL CONFORM TO ASTM DESIGNATIONS C 14 OR C 76 AS MAY BE APPLICABLE. BITUMINOUS MATERIAL SHALL CONSIST OF A HOMOGENEOUS BLEND OF BITUMEN, INERT FILLER, AND SUITABLE SOLVENT APPROVED BY THE CITY ENGINEER. RUBBER GASKET JOINTS SHALL CONFORM TO ASTM C 433. REINFORCED CONCRETE PIPE SHALL ALSO BE PERMITTED AS ROUND, ELLIPTICAL, OR BOX SHAPED OR AS REINFORCED CONCRETE ARCH CULVERT.
	16	NON-REINFORCED CONCRETE PIPE - NON-REINFORCED CONCRETE PIPE SHALL BE ALLOWED FOR PIPES WITH A 10 INCH OR SMALLER DIAMETER. NON-REINFORCED CONCRETE PIPE SHALL CONFORM TO ASTM DESIGNATION C 14, CLASS 3. BITUMINOUS JOINTS SHALL CONFORM TO ASTM

ENGINEER. RUBBER GASKET JOINTS SHALL CONFORM TO ASTM C 433.

DESIGNATIONS C 14 OR C 76 AS MAY BE APPLICABLE. BITUMINOUS MATERIAL SHALL CONSIST OF A HOMOGENEOUS BLEND OF BITUMEN, INERT FILLER, AND SUITABLE SOLVENT APPROVED BY THE CITY

Geometric and Paving Notes (General)

The Geometric and Paving Notes in this section should be included in all final engineering plans regardless of the type of work in the project.

	1	THE DEVELOPER AND CONTRACTOR SHALL HAVE THE RESPONSIBILITY TO ADEQUATELY PROTECT THE PAVEMENT AND PROPERTY, CURB AND GUTTER AND OTHER RIGHT-OF-WAY IMPROVEMENTS, WHETHER NEWLY CONSTRUCTED OR EXISTING, FROM ANY AND ALL DAMAGE. SUFFICIENT MEANS SHALL BE EMPLOYED BY THE CONTRACTOR TO PROTECT AGAINST SUCH DAMAGE TO THE SATISFACTION OF THE CITY ENGINEER.
	2	ANY NEW OR EXISTING IMPROVEMENTS THAT ARE DAMAGED SHALL BE REPAIRED OR REPLACED IN A MANNER THAT IS SATISFACTORY TO THE CITY ENGINEER.
	3	THE CONTRACTOR AND/OR DEVELOPER SHALL SECURE ALL NECESSARY RIGHTS AND PERMISSIONS TO PERFORM ANY WORK ON PRIVATE PROPERTY NOT WITHIN THE OWNERSHIP RIGHTS OF THE DEVELOPER. THE DEVELOPER SHALL BEAR THE SOLE RESPONSIBILITY FOR DAMAGES THAT MAY OCCUR AS A RESULT OF WORK PERFORMED UNDER CONTRACTS THEY INITIATE.

- THE CONTRACTOR/DEVELOPER WILL BE RESPONSIBLE FOR BRINGING PAVEMENTS (STREET, CURB AND GUTTER, SIDEWALK, DRIVEWAY) ON THE PROPERTY UP TO CITY STANDARDS INCLUDING ANY REPAIRS TO SUBSTANDARD PAVEMENTS THAT EXISTED PRIOR TO OR OCCURRED DURING CONSTRUCTION.
- WHEREVER NEW WORK WILL MEET EXISTING CONDITIONS OTHER THAN LAWN AREAS, REGARDLESS OF WHETHER THE NEW OR EXISTING WORK IS ASPHALT OR CONCRETE, THE EXISTING ADJACENT SIDEWALK, DRIVEWAYS, PAVEMENT OR CURB SHALL BE NEATLY SAW CUT. THE SAW CUT SHALL BE IN A NEAT STRAIGHT LINE SUFFICIENTLY DEEP SO THAT IT RENDERS A SMOOTH VERTICAL FACE TO MATCH TO. IF THE CONTRACTOR IS NOT CAREFUL OR DOES NOT SAW DEEP ENOUGH AND THE CUT LINE BREAKS OUT OR CHIPS TO AN IMPERFECT EDGE, THEN THE EXISTING SIDE MUST BE RE-CUT SQUARE AND DONE OVER UNTIL IT IS CORRECT.
- ALL PAVEMENT PATCHES WITHIN THE PUBLIC RIGHT-OF-WAY MUST CONFORM TO CITY STANDARDS. REFERENCE NAPERVILLE STANDARD DETAILS 590.12 AND 590.13.

	AT THE END OF EACH DAY OF WORK, THE ROADWAY MUST BE COMPLETELY REOPENED TO
3	TRAFFIC. ANY OPEN HOLES MUST BE PLATED OR COLD PATCHED; THE CITY WILL NOT ALLOW THE HOLES
	TO BE FILLED WITH GRAVEL.

<u>Traffic Control and Protection Notes (Downtown)</u>

The Traffic Control and Protection Notes in this section should be included in all final engineering plans if the project is located in downtown Naperville.

1	PEDESTRIAN TRAFFIC SHALL BE MAINTAINED IN THE DOWNTOWN. IF A PEDESTRIAN DETOUR CANNOT BE ACCOMMODATED, THE CITY MAY REQUIRE THE CONTRACTOR TO PROVIDE A PROTECTED COVERED WALKWAY.
2	ANY WORK IMPACTING THE PUBLIC RIGHT-OF-WAY SHALL NOT BE ALLOWED IN THE DOWNTOWN ON A FRIDAY, SATURDAY, SUNDAY, AND/OR HOLIDAY, UNLESS OTHERWISE PERMITTED BY THE CITY ENGINEER.
3	ALL WORK IN THE DOWNTOWN SHALL BE COORDINATED WITH THE DOWNTOWN NAPERVILLE ALLIANCE (DNA) TO AVOID CONFLICT WITH SPECIAL EVENTS.
4	UNLESS REQUIRED TO SUPPORT THE CURRENT WORK EFFORT, WORKERS' PERSONAL VEHICLES MAY NOT BE PARKED ON-STREET. CONTRACTORS MAY REQUEST HANGTAGS FROM THE CITY TO ALLOW WORKERS TO PARK IN DESIGNATED AREAS WITHIN THE CITY PARKING DECKS.

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9	IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ADEQUATELY IDENTIFY AND LOCATE ALL EXISTING UTILITIES PRIOR TO EXCAVATION. BEFORE STARTING CONSTRUCTION, THE CONTRACTOR SHALL CONTACT JULIE FOR THE LOCATION OF ANY AND ALL UTILITIES. THE TOLL-FREE NUMBER IS 800-892-0123. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ANY PRIVATE FACILITIES OR NON-JULIE MEMBER FACILITIES.
10	THE CONTRACTOR CAN SCHEDULE ALL NECESSARY SITE INSPECTIONS WITH THE CITY OF NAPERVILLE BY CALLING (630) 420-6100 OPTION 1 BETWEEN THE HOURS OF 8:00AM AND 4:00PM (CLOSED 1:00PM TO 2:00PM DAILY) ON WEEKDAYS WHEN THE CITY IS OPEN FOR BUSINESS. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE THE SITE PERMIT NUMBER FOR THE PROJECT IN ORDER TO SCHEDULE THE INSPECTION(S).
11	RECORD DRAWINGS ARE REQUIRED TO BE SUBMITTED AND APPROVED BY THE CITY OF NAPERVILLE PRIOR TO FINAL OCCUPANCY BEING GRANTED.
12	FINAL ACCEPTANCE OF PUBLIC IMPROVEMENTS SHALL BE GRANTED ONLY AFTER A FINAL INSPECTION HAS BEEN COMPLETED AND HAS REVEALED THAT ALL IMPROVEMENTS HAVE BEEN SATISFACTORILY COMPLETED IN ACCORDANCE WITH THE NAPERVILLE STANDARD SPECIFICATIONS. UTILITIES ARE NOT CONSIDERED ACCEPTED UNTIL THEY ARE FORMALLY ACCEPTED BY THE CITY COUNCIL AS REQUIRED IN

The Consultant should review the following General Notes to determine if they are applicable to the work to be completed with the project. Those Notes that are applicable should be included in the engineering plans.

ACCORDANCE WITH THE NAPERVILLE MUNICIPAL CODE.

1	TRAFFIC SIGNALS AND THEIR ASSOCIATED EQUIPMENT UNDER THE JURISDICTION OF DUPAGE COUNTY ARE NOT INCLUDED IN THE JULIE SYSTEM. THE CONTRACTOR SHALL CONTACT DUPAGE COUNTY DOT AND IDOT DIRECTLY REGARDING THE LOCATION OF TRAFFIC SIGNALS (CABLING AND ASSOCIATED SYSTEMS) UNDER DUPAGE COUNTY OR IDOT JURISDICTION.

Erosion Control and Drainage Notes (General)

The Erosion Control and Drainage Notes in this section should be included in all final engineering plans regardless of the type of work in the project.

Page 3 of 10

1	THE CONTRACTOR SHALL MAINTAIN PROPER DRAINAGE AT ALL TIMES DURING THE COURSE OF CONSTRUCTION AND PREVENT STORM WATER FROM RUNNING INTO OR STANDING IN EXCAVATED AREAS.
2	DURING EXTENDED DRY PERIODS, THE CONSTRUCTION AREA(S) MAY NEED TO BE WATERED DOWN TO PREVENT THE BLOWING OF SOIL FROM THE SITE.
3	DURING CONSTRUCTION, A STABILIZED CONSTRUCTION ENTRANCE SHALL BE UTILIZED TO MINIMIZE THE TRACKING OF DIRT ONTO THE PUBLIC STREETS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO KEEP PUBLIC STREET PAVEMENT CLEAN OF DIRT AND DEBRIS. ANY DIRT THAT IS TRACKED ONTO THE PUBLIC STREETS SHALL BE REMOVED THE SAME DAY. IF THE AMOUNT TRACKED ON THE PUBLIC STREET IS EXCESSIVE,

Erosion Control and Drainage Notes (Project Specific)

CLEANING MAY BE REQUIRED MORE FREQUENTLY.

The Erosion Control and Drainage Notes in this section are intended to be included when a project includes erosion control work as part of the project. The Consultant should review the following Notes to determine if they are applicable to the work being completed.

ALL EROSION CONTROL MEASURES SHALL BE PROPERLY INSTALLED, AS PERMITTED, PRIOR TO ANY LAND DISTURBANCE ACTIVITIES. ALL EROSION CONTROL SHALL BE MAINTAINED UNTIL TURF IS ESTABLISHED.
ACCEPTABLE PERIMETER EROSION CONTROL INCLUDES SILT FENCE, SILT WORM AND ANY OTHER APPLICATION APPROVED BY THE CITY ENGINEER.
ALL OPEN GRATE STRUCTURES SHALL HAVE EROSION CONTROL PROTECTION IN ACCORDANCE WITH THE APPROVED EROSION CONTROL PLANS. STRAW BALES SHALL NOT BE USED.
STOCKPILES NOT BEING DISTURBED FOR MORE THAN 14 DAYS SHALL BE SEEDED.
ALL EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY, AFTER ANY 0.5 INCH OR GREATER RAINFALL, OR MORE FREQUENTLY AS NECESSARY TO MAINTAIN THEIR FUNCTION.

Erosion Control and Drainage Notes (NPDES Permit)

The Erosion Control and Drainage Note in this section should be included if the project requires an NPDES permit.

	IT IS THE RESPONSIBILITY OF THE OWNER OR HIS DESIGNEE TO INSPECT ALL TEMPORARY EROSION
1	CONTROL MEASURES PER THE REQUIREMENTS OF THE NPDES PERMIT AND CORRECT ANY DEFICIENCIES
	AS NEEDED.

<u>Traffic Control and Protection Notes (General)</u>

The Traffic Control and Protection Notes in this section should be included in all final engineering plans regardless of the type of work in the project.

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1	ALL DEVELOPERS AND CONTRACTORS SHALL PROVIDE SUITABLE TRAFFIC CONTROL FOR THEIR CONSTRUCTION ACTIVITIES IN ACCORDANCE WITH PART 6 OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION. TRAFFIC CONTROL MUST BE PROVIDED FOR ANY ACTIVITY THAT IMPACTS TRAFFIC FLOW. THIS INCLUDES, BUT IS NOT LIMITED TO, ROAD CLOSURES REQUIRING DETOURS, DAILY LANE CLOSURES, LONG TERM LANE CLOSURES, NARROW LANES, AND CONSTRUCTION VEHICLES ENTERING AND EXITING THE PUBLIC ROADWAY. ALL TRAFFIC CONTROL SET-UPS MAY BE INSPECTED BY THE CITY OF NAPERVILLE TO ENSURE THAT THEY ARE PROVIDING POSITIVE GUIDANCE TO MOTORISTS AND ARE NOT IN THEMSELVES PRESENTING A HAZARDOUS SITUATION. A REPRESENTATIVE OF THE DEVELOPER OR CONTRACTOR MUST PROVIDE PHONE NUMBERS AT WHICH THEY CAN BE REACHED 24 HOURS A DAY AND ON WEEKENDS SO THAT THEY CAN MAINTAIN TRAFFIC CONTROL DEVICES.	
2	PEDESTRIANS MUST BE PROVIDED WITH A SAFE ALTERNATE ROUTE IF PEDESTRIAN FACILITIES ARE TO BE CLOSED AS A RESULT OF CONSTRUCTION ACTIVITIES. GUIDANCE MUST BE PROVIDED TO PEDESTRIANS SO THAT THEY MAY AVOID THE WORK ZONE. SAID PEDESTRIAN DETOUR PLAN (WITH SIGNAGE) IS TO BE REVIEWED AND ACCEPTED BY THE CITY IN WRITING, PRIOR TO THE COMMENCEMENT OF THE WORK.	
3	THE CONTRACTOR SHALL EMPLOY THE APPROPRIATE METHODS OF TRAFFIC CONTROL IN ACCORDANCE WITH THE PLANS, SPECIFICATIONS AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, SUCH THAT THE SAFETY OF VEHICLES, AND PEDESTRIANS IS PRESERVED AT ALL TIMES. THE ERECTION AND MAINTENANCE OF THE TRAFFIC CONTROL DEVICES SHALL BE TO THE SATISFACTION OF THE AGENCY OF JURISDICTION AND THE CITY ENGINEER.	

<u>Traffic Control and Protection Notes (Arterial Roads)</u>

APPLICABLE STANDARDS.

The Traffic Control and Protection Notes in this section should be included in all final engineering plans if the project involves work either in or adjacent to arterial roadways.

1	LANE CLOSURES ON ARTERIAL ROADWAYS WITHIN THE CITY OF NAPERVILLE ARE NOT PERMITTED BETWEEN THE HOURS OF 6AM-9AM AND 3PM-7PM MONDAY THROUGH FRIDAY, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER. LANE CLOSURES ON ARTERIAL STREETS ARE NOT PERMITTED BETWEEN 7AM AND 7PM ON WEEKENDS, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER. ARTERIAL ROADWAYS ARE DEFINED AS BOTH MAJOR AND MINOR ARTERIAL ROADWAYS AS DESIGNATED ON THE CITY'S MASTER THOROUGHFARE PLAN, LATEST EDITION.	

ANY TEMPORARY OPEN HOLES SHOULD BE BARRICADED AND PROTECTED IN ACCORDANCE WITH

ANY WORK THAT IMPACTS A TRAFFIC LANE ON AN ARTERIAL ROADWAY REQUIRES AN ARROW BOARD AS PART OF THE TRAFFIC CONTROL.

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CIMA DEVELOPERS 30W180 BUTTERFIELD ROAI WARRENVILLE, IL 60555

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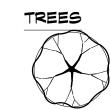
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SYMBOL BOTANICAL / COMMON NAME



Gleditsia triacanthos inermis 'Skycole' / Skyline® Honey Locust





Acer rubrum 'Armstrong' / Armstrong Red Maple

SHRUBS

Juniperus chinensis 'Sea Green' / Sea Green Juniper

Physocarpus opulifolius 'Jefam' / First Editions® Amber Jubilee® Ninebark

GRASSES

Calamagrostis x acutiflora 'Karl Foerster' / Karl Foerster Feather Reed Grass

Pennisetum alopecuroides / Fountain Grass

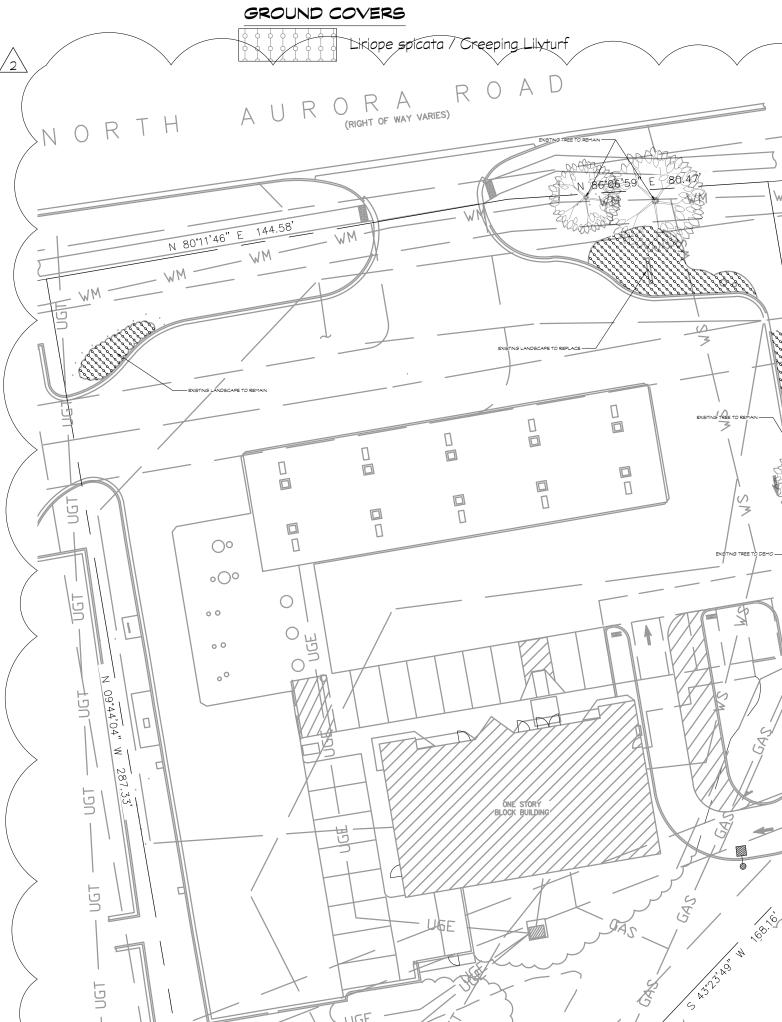
PERENNIALS

Allium x 'Summer Beauty' / Summer Beauty Ornamental Onion

Calamintha nepeta / Lesser Calamint

Perovskia atriplicifolia 'Denim 'n Lace' / Denim 'n Lace Russian Sage

Rosa x 'Meipeporia' / Oso Easy Double Red® Rose



S 87°47'52"/W 94.34'

EXISITNG LANDSCAPE

CODE DESCRIPTION

- CONTRACTOR SHALL OBTAIN ALL NECESSARY LOCAL PERMITS AND PERMISSIONS TO INSTALL THE PROPOSED IMPROVEMENTS
- ALL LANDSCAPE MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE MUNICIPAL LANDSCAPING CODES AND ZONING ORDINANCES.
- PRIOR TO COMMENCING ANY WORK, CONTRACTOR SHALL CONTACT J.U.L.I.E (811) FOR UNDERGROUND UTILITY LOCATING.
- ALL PLANT MATERIALS (EXCEPT FOR GROUNDCOVER, ANNUALS, AND PERENNIALS) SHALL BE BALLED AND BURLAPPED STOCK AND MEET CURRENT STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERYMEN'S STANDARD FOR NURSERY STOCK (ANSI 260.1-1986) OR PLANT MATERIALS MUST BE SUPPLIED WITHIN A 150 MILE RADIUS OF PROJECT SITE WITHIN NORTHEAST ILLINOIS. CONTRACTOR MAY SUBSTITUTE CONTAINER STOCK FOR SHRUBS IF SIZES ARE EQUAL TO SPECIFIED B\$B STOCK, WITH THE APPROVAL OF THE LANDSCAPE ARCHITECT.
- IF SPECIFIED PLANTS ARE NOT AVAILABLE AT THE TIME

ORDERING, PLANTS WITH SIMILAR WHOLESALE VALUE LANDSCAPE CHARACTERISTICS MAY BE SUBSTITUTED UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT AND VILLAGE STAFF.

- SOIL IN GROUNDCOVER BEDS SHALL BE AMENDED USING 2 INCHES OF MUSHROOM COMPOST
- BE RESTORED ACCORDING TO THE SEED BED SEE CIVIL PLANS.
- PARTS EXIST. NATIVE TOPSOIL AND 1 PART SPHAGNUM PEAT MOSS W/ DECOMPOSED MANURE
- ALL SHRUB BEDS AND INDIVIDUAL TREE PLANTINGS, UNLESS OTHERWISE NOTED, SHALL RECEIVE A 4 INCH LAYER OF SHREDDED HARDWOOD MULCH. ALL GROUNDCOVER, ANNUAL AND PERENNIAL BEDS SHALL RECEIVE A 2 INCH LAYER OF THE SAME MULCH MATERIAL. COSTS FOR MULCH SHALL BE CONSIDERED INCIDENTAL AND SHALL BE INCLUDED IN THE COST OF
- NURSERY TAGS (SPECIES, SIZE) FOR ALL SHADE
- THE LANDSCAPE CONTRACTOR SHALL PROVIDE THE OWNER A BONDED WRITTEN ONE-YEAR WARRANTY AGREEMENT (BEGINNING ON THE OWNER'S POSSESSION DATE). THIS AGREEMENT SHALL COVER MAINTENANCE, REPAIR, AND REPLACEMENT OF ALL DEAD OR DAMAGED LANDSCAPING TO PRESERVE THE SAME QUANTITY AND QUALITY AS INITIALLY APPROVED.



470 N. Larch Ave Elmhurst, IL 60126 773.595.1137



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INCORPORATED INTO THE TOP 4 INCHES OF SOIL. ALL DISTURBED GREEN SPACES ON THE SITE SHALL

- PREPARATION CIVIL SWPPP SPECIFICATIONS AND BLANKETED OR MATTED AS SHOWN ON CIVIL PLANS.
- TREE AND SHRUB BACKFILL MIXTURE SHALL BE 2
- PLANTINGS.
- TREES SHALL REMAIN ATTACHED TO TREES UNTIL FINAL APPROVAL FROM MUNICIPALITY.

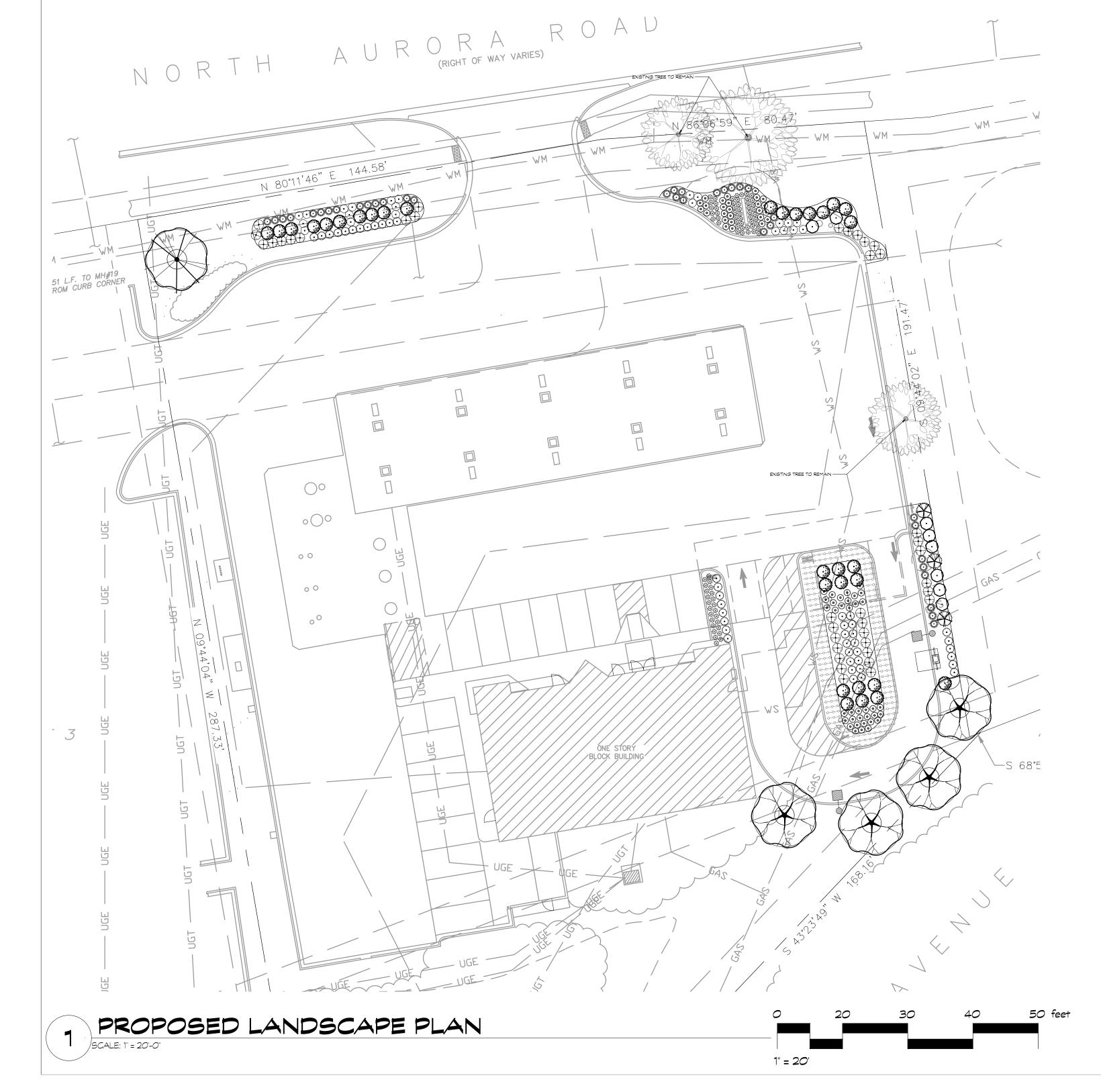
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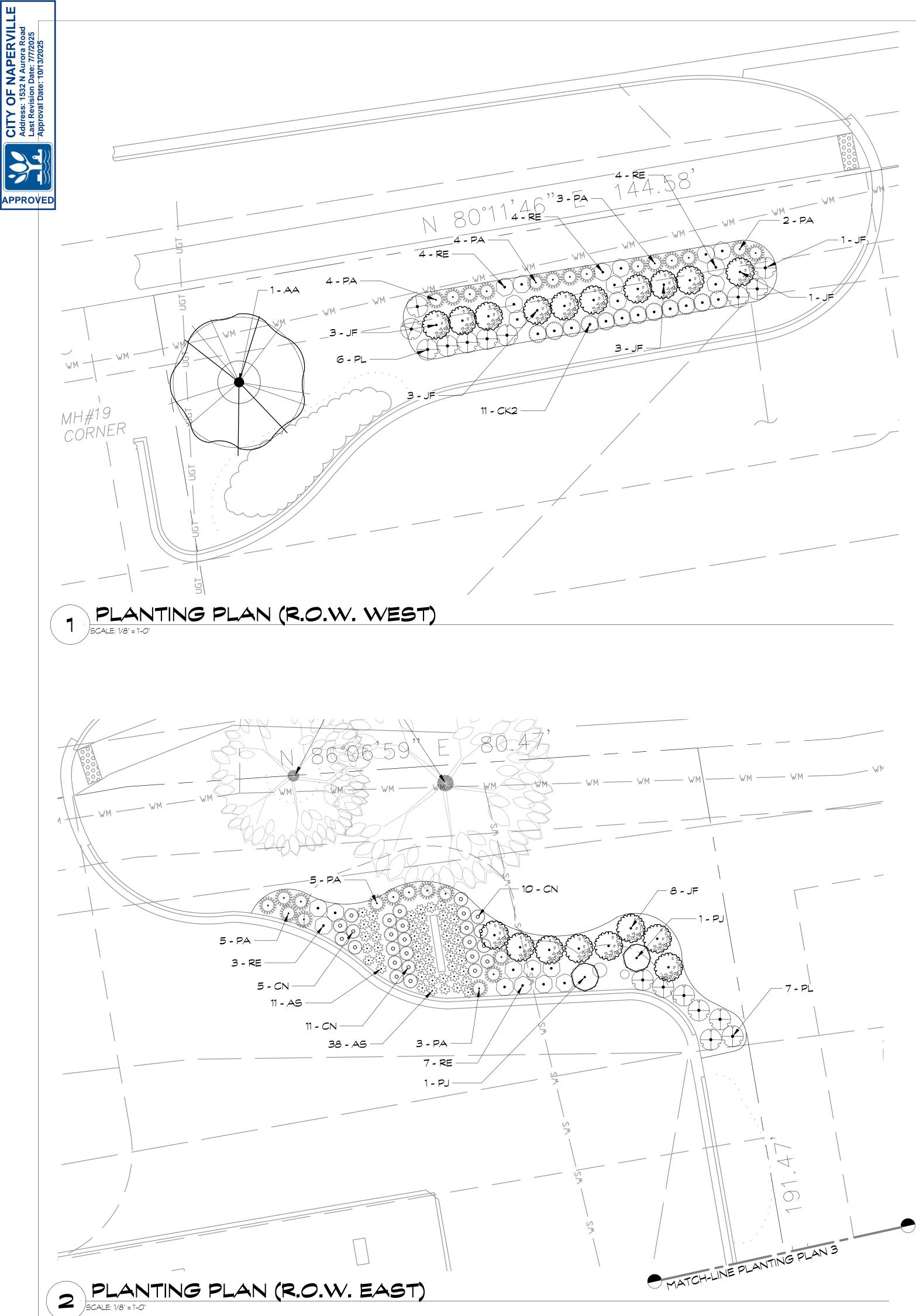
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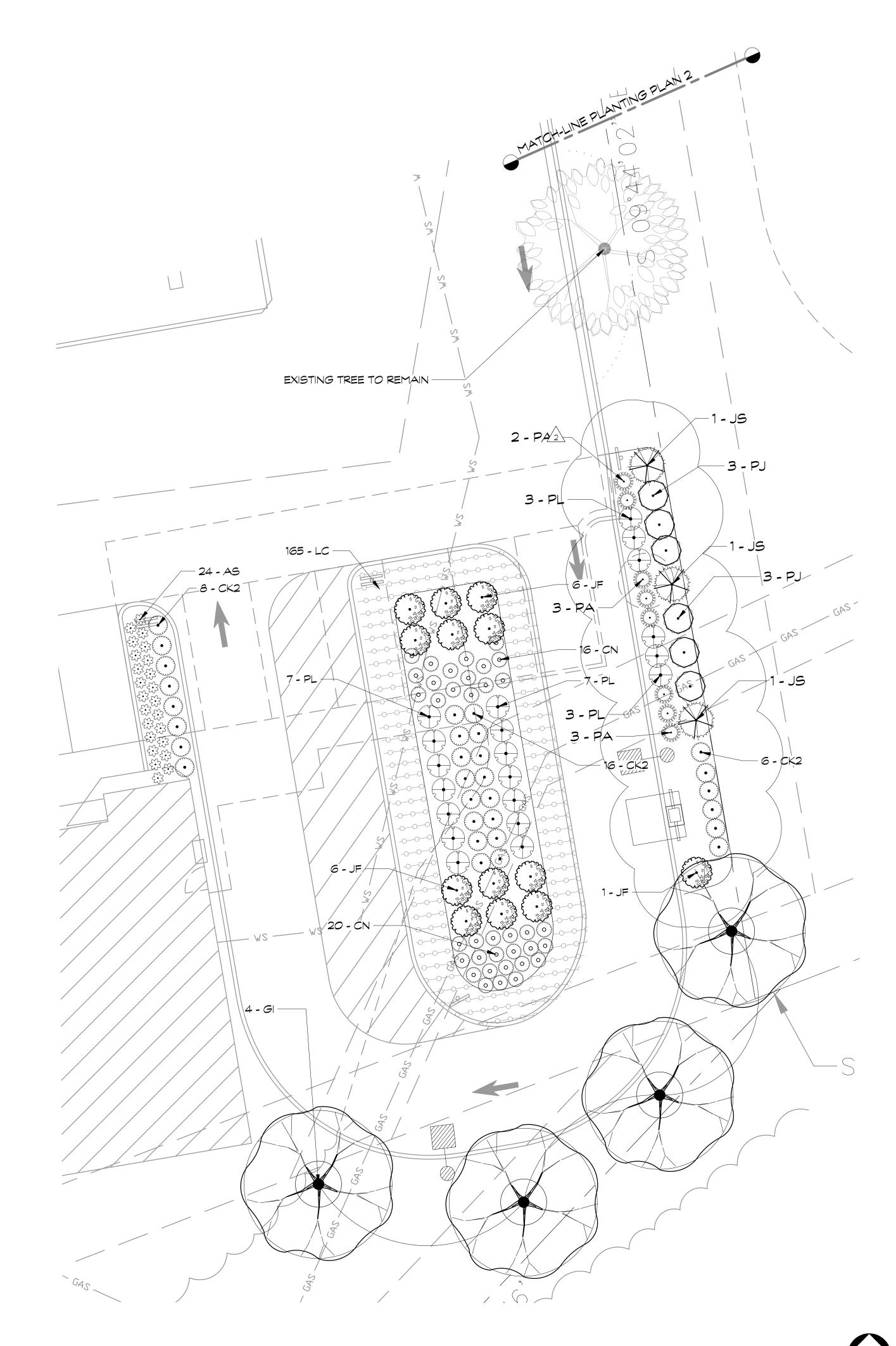
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Landscape Plan

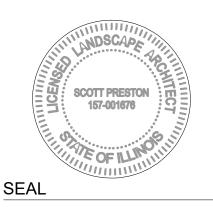








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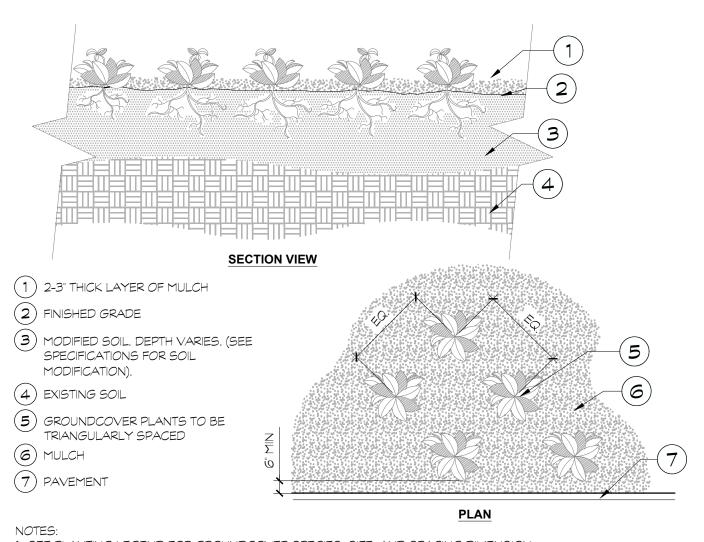


2 PLANTING PLAN (DRIVE THRU)

SCALE: 1/8" = 1-0"

PLANT SCHEDULE

SYMBO	DL_	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	CANOPY	QTY	DRIVE TROUGH	ROW	WEST ROW	UNIT COST	TOTAL
TREES		GI	Gleditsia triacanthos inermis 'Skycole' / Skyline® Honey Locust MIN CALIPER 2.5"	2.5" Cal.	В\$В	20'	4	4			\$5 <i>00</i>	\$2,000
DECIDU		TREES										
		AA /2	Acer rubrum 'Armstrong' / Armstrong Red Maple MIN CALIPER 2.5"	2.5" Cal.	B \$ B	20'	1		1		\$600	\$600
EVERG	REEN	TREES										
	Annother der	JS	Juniperus chinensis 'Spartan' / Spartan Juniper	6` Ht.	B & B	5'	3	3			\$250	\$750
2 mary					\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			\wedge	^			
SYMBO		CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	SPACING	QTY	DRIVE TROUGH	ROW	WEST ROW	UNIT COST	TOTAL
SHRUBS	S											
E	3	JF	Juniperus chinensis 'Sea Green' / Sea Green Juniper 30" MIN HEIGHT	3 gal.	Pot	48" o.c.	31	13	10	8	\$60	\$1,860
\odot)	PJ (Physocarpus opulifolius 'Jefam' / First Editions® Amber Jubilee® Ninebark 30" MIN HEIGHT	5 gal.		48" o.c.	8	6		2	\$50	\$400
GRASS	SES											
£ • .	5	CK2	Calamagrostis x acutiflora 'Karl Foerster' / Karl Foerster Feather Reed Grass	1 gal.		30" o.c.	42	30	12		\$25	\$1,050
37700		PA	Pennisetum alopecuroides / Fountain Grass	1 gal.		30" o.c.	35	8	14	13	\$25	\$875
PEREN	VIALS	5										
	3	AS	Allium x 'Summer Beauty' / Summer Beauty Ornamental Onion	1 gal.		18" o.c.	73	24		49	\$20	\$1,460
£0	3	CN	Calamintha nepeta / Lesser Calamint	1 gal.		24" o.c.	62	36		26	\$20	\$1,240
	5	PL	Perovskia atriplicifolia 'Denim 'n Lace' / Denim 'n Lace Russian Sage	1 gal.		36" o.c.	37	20	10	7	\$20	\$740
•		RE	Rosa x 'Meipeporia' / Oso Easy Double Red® Rose	1 gal.	Pot	30" o.c.	22		12	10	\$30	\$660
GROUND COVERS												
		LC	Liriope spicata / Creeping Lilyturf	flat		24" o.c.	165	165			\$40	\$6,600
	III		TOTAL COST:	-								\$18,235



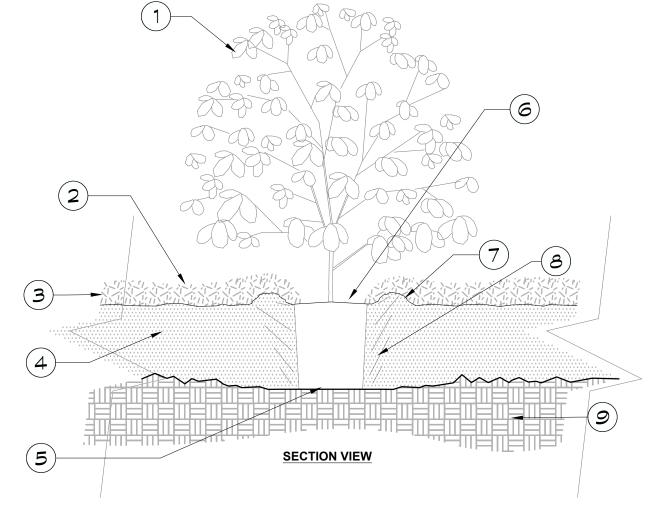
1- SEE PLANTING LEGEND FOR GROUNDCOVER SPECIES, SIZE, AND SPACING DIMENSION. 2- SMALL ROOTS (1/4" OR LESS) THAT GROW AROUND, UP, OR DOWN THE ROOT BALL PERIPHERY ARE CONSIDERED A NORMAL CONDITION IN CONTAINER PRODUCTION AND ARE ACCEPTABLE HOWEVER THEY SHOULD BE ELIMINATED AT THE TIME OF PLANTING. ROOTS ON THE PERIPHERY CAN BE REMOVED AT THE TIME OF PLANTING. (SEE ROOT BALL SHAVING CONTAINER DETAIL).

URBAN TREE FOUNDATION © 2014 OPEN SOURCE FREE TO USE 3- SETTLE SOIL AROUND ROOT BALL OF EACH GROUNDCOVER PRIOR TO MULCHING.

GROUNDCOVER

SHRUB - MODIFIED SOIL

FX-PLNT-FX-GROU-01



1- SHRUBS SHALL BE OF QUALITY PRESCRIBED IN THE ROOT OBSERVATIONS DETAIL AND SPECIFICATIONS. 2- SEE SPECIFICATIONS FOR FURTHER REQUIREMENTS RELATED TO THIS DETAIL.

- (1) SHRUB
- 2 4" LAYER OF MULCH. NO MORE THAN 1" OF MULCH ON TOP OF ROOT BALL. (SEE SPECS FOR MULCH).
- (3) FINISHED GRADE.
- 4 MODIFIED SOIL. DEPTH VARIES. (SEE SPECS FOR SOIL MODIFICATION).
- (5) ROOT BALL RESTS ON EXISTING OR RECOMPACTED SOIL.
- (6) ROOT BALL. 7 4" HIGH X 8" WIDE ROUND - TOPPED SOIL BERM ABOVE ROOT BALL SHALL BE CONSTRUCTED AROUND THE ROOT BALL. BERM SHALL BEGIN AT ROOT BALL PERIPHERY.
- 8 PRIOR TO MULCHING, LIGHTLY TAMP SOIL AROUND THE ROOT BALL IN 6" LIFTS TO BRACE SHRUB. DO NOT OVER COMPACT. WHEN THE PLANTING HOLE HAS BEEN BACKFILLED, POUR WATER AROUND THE ROOT BALL TO

SETTLE THE SOIL. EXISTING SOIL.

QUALITY PRESCRIBED IN CROWN OBSERVATIONS AND ROOT OBSERVATIONS DETAILS AND SPECIFICATIONS. 2- SEE SPECIFICATIONS FOR FURTHER REQUIREMENTS RELATED TO THIS DETAIL.

(1) CENTRAL LEADER. (SEE CROWN OBSERVATIONS

2 TRUNK CALIPER SHALL MEET ANSI Z60 CURRENT EDITION FOR ROOT BALL SIZE. (3) ROOT BALL MODIFIED AS REQUIRED.

- 4 ROUND-TOPPED SOIL BERM 4" HIGH X 8" WIDE ABOVE ROOT BALL SURFACE SHALL BE CONSTRUCTED AROUND THE ROOT BALL. BERM SHALL BEGIN AT ROOT BALL PERIPHERY.
- (5) FINISHED GRADE. (6) MODIFIED SOIL DEPTH VARIES. (SEE SOIL
- PREPARATION PLAN).
- 7 EXISTING SOIL. 8 BOTTOM OF ROOT BALL RESTS ON EXISTING OR RECOMPACTED
- TOP OF ROOT BALL SHALL BE FLUSH WITH FINISHED GRADE.
- PRIOR TO MULCHING, LIGHTLY TAMP SOIL
 AROUND THE ROOT BALL IN 6" LIFTS TO BRACE
 TREE. DO NOT OVER COMPACT.
 WHEN THE PLANTING HOLE HAS BEEN
 BACKFILLED, POUR ATER AROUND THE
 ROOT BALL TO SETTLE THE SOIL.
- (11) 4" LAYER OF MULCH. NO MORE THAN 1" OF MULCH ON TOP OF ROOT BALL. (SEE SPECIFICATIONS FOR MULCH).

TREE W/ BERM (EXISTING SOIL MODIFIED)

FX-PLNT-FX-TREE-05

FX-PLNT-FX-SHRB-03

URBAN TREE FOUNDATION © 2014 OPEN SOURCE FREE TO USE

SECTION VIEW

1- TREES SHALL BE OF

SHEET:

Schedule & Details

mprovements Fas Station

as

CIMA DEVELOPERS 30W180 BUTTERFIELD RC WARRENVILLE, IL 6055

470 N. Larch Ave Elmhurst, IL 60126

773.595.1137

DRAWING ISSUED

9-12-2025 PER CITY

10-13-2025 PER CITY

SCALE: 1'' = 20'

BAR SCALE

BASIS OF BEARINGS IS TRUE NORTH BASED ON

ILLINOIS STATE PLANE COORDINATE SYSTEM,

ILLINOIS EAST 1201 ZONE.

LEGEND

TYPICAL SIGN

CLOSED MANHOLE

VALVE VAULT

FIRE HYDRANT

ELECTRIC METER

r TRAFFIC SIGNAL

• ■ ▼ MAST ARM SIGNAL

OPEN GRATE MANHOLE

MAILBOX

TELCO/ELEC MANHOLE

→ HANDRAIL

-I GUARDRAIL

BEEHIVE GRATE MANHOLE ——773—— CONTOUR LINE

AREA LIGHT\LIGHT POLE ——>>—— COMBO SEWER

HANDHOLE (electric\traffic) —— FO —— FIBER OPTIC LINE

GUTTER FRAME MANHOLE ----- EDGE GRAVEL/STONE

--- GUY WIRE ANCHOR

-x-x- FENCE LINE

--- G --- GAS LINE

> FLARED END SECTION

PROPERTY LINE

— — CENTER LINE

— - - SECTION LINE

— — EASEMENT LINE

(XXX') RECORD DATA

CONCRETE

WITH SIZE IN INCHES

MONITOR WELL

(cable,elec,fiber)

GAS VALVE

TILITY MARKINGS

— TOP OF (CURB,WALL, ETC.)
SPOT GRADE
—BOTTOM OF (GROUND, GUTTER,ETC.)

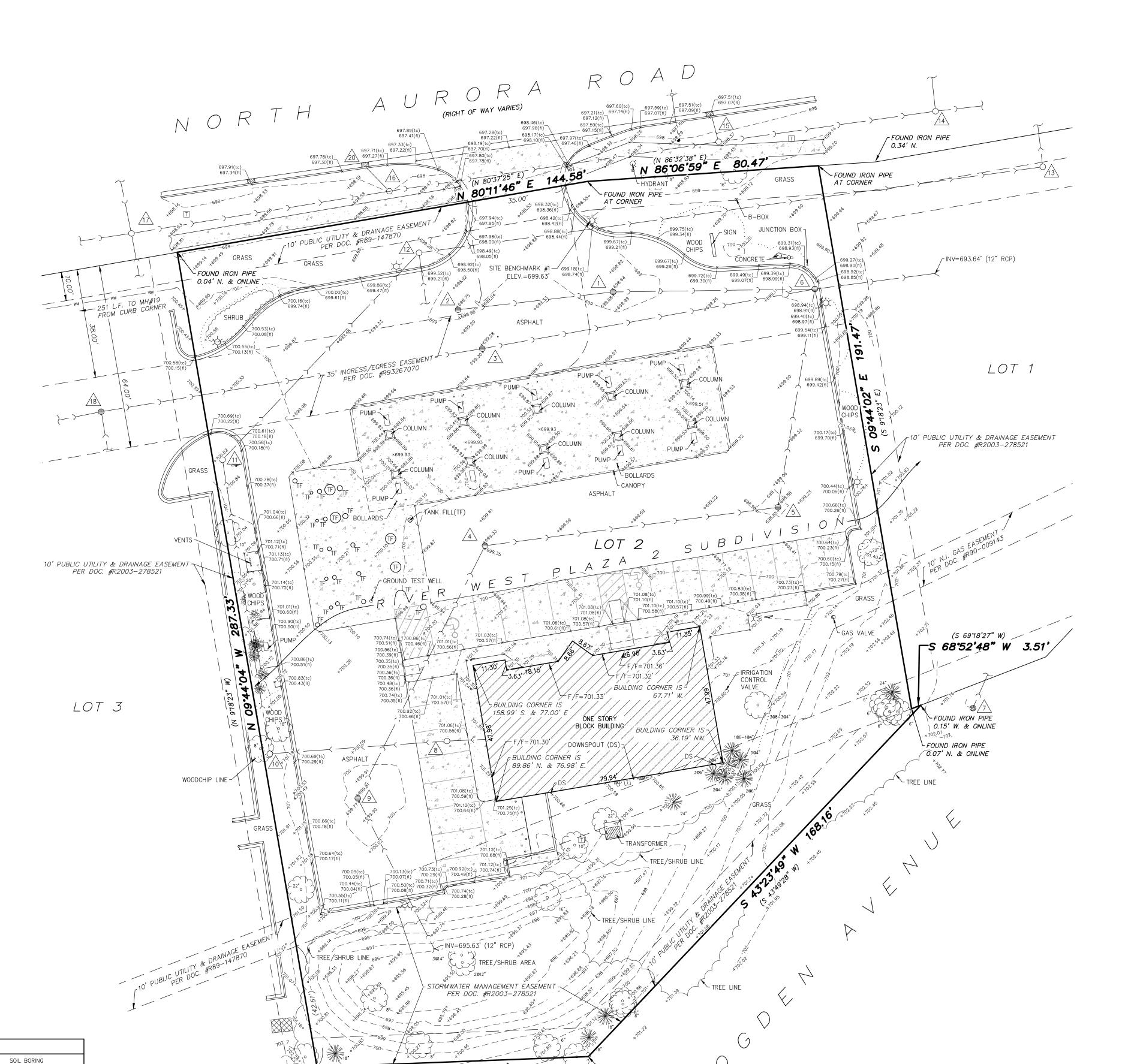
EVERGREEN/DECIDUOUS

SHRUB/SHRUB LINE

--- BUILDING SETBACK

BOUNDARY & TOPOGRAPHIC SURVEY

LOT 2 IN RIVER WEST PLAZA II BEING A RESUBDIVISION OF PART OF THE NORTHWEST QUARTER OF SECTION 14 AND BEING PART OF THE NORTHEAST QUARTER OF SECTION 15, TOWNSHIP 38 NORTH, RANGE 9 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JULY 21, 2003 AS DOCUMENT R2003—278521 IN DUPAGE COUNTY, ILLINOIS



► FOUND IRON PIPE

S 87'47'52" W 94.34'

BURLINGTON NORTHERN-

SANTA FE RAILROAD

SET IRON PIPE -

RIM=698.65' (STORM)
48" CONCRETE STRUCTURE
INV=695.38' (12" PVC SE)
INV=695.44' (12" PVC NW)

RIM=698.75' (STORM)
24" CONCRETE STRUCTURE
INV=695.59' (12" PVC SE)

RIM=699.28' (STORM)
48" CONCRETE STRUCTURE
INV=694.02' (12" RCP NE/SW)

RIM=699.33' (STORM)
48" CONCRETE STRUCTURE
INV=694.69' (12" PVC NE)
INV=694.63' (12" DIP SW)

RIM=698.82' (STORM)
48" CONCRETE STRUCTURE
INV=694.52' (12" PVC N/W)

RIM=698.78' (STORM)
48" CONCRETE STRUCTURE
INV=693.61' (12" RCP E/SW)
INV=693.76' (12" PVC S)
INV=694.47' (12" PVC NW)

RIM=700.83' (STORM)
48" CONCRETE STRUCTURE
INV=698.28' (12" RCP NE)

RIM=700.45' (SANITARY)
48" CONCRETE STRUCTURE
INV=694.79' (6" PVC E/W)

RIM=699.79' (STORM)

9 48" CONCRETE STRUCTURE
INV=695.24' (12" DIP NE)
INV=695.21' (12" PVC SE)

RIM=701.91' (SANITARY)
48" CONCRETE STRUCTURE

INV=694.15' (6" PVC E/N)

RIM=700.66' (SANITARY)
48" CONCRETE STRUCTURE

INV=693.07' (6" PVC NE/S)

RIM=699.16' (SANITARY)
48" CONCRETE STRUCTURE

RIM=699.02' (SANITARY)
48" CONCRETE STRUCTURE
INV=691.00' (8" PVC NW/SW)

¹ INV=692.02' (8" PVC NE/SE/SW)

RIM=698.40' (STORM)
60" CONCRETE STRUCTURE
INV=692.21' (30" RCP NE/SW)
INV=692.31' (12" RCP NW)

RIM=698.35' (STORM)
60" CONCRETE STRUCTURE
INV=692.35' (30" RCP NE/SW)
INV=692.45' (12" RCP NW)

RIM=697.98' (STORM)

16\ 60" CONCRETÈ STRUCTURE

INV=692.54' (30" RCP NE/SW) INV=692.64' (12" RCP NW) RIM=698.35' (STORM) 60" CONCRETE STRUCTURE

INV=692.54' (30" RCP NE/SW) INV=692.64' (12" RCP SE/NW) RIM=699.59' (STORM) 48" CONCRETE STRUCTURE INV=694.14' (12" RCP NE/SW)

INV=695.51' (12" RCP SE)

RIM=699.96' (WATER)
60" CONCRETE STRUCTURE
692.12' AT TO OF 12" DIP NE/SW

RIM=697.28' (STORM)
48" CONCRETE STRUCTURE
INV=692.93' (12" RCP S/NW)

SURVEY NOTES:

1. SITE BENCHMARK #1 — SQUARE CUT IN CONCRETE LIGHT POLE BASE ON THE EAST SIDE OF ENTRANCE AS SHOWN. ELEVATION=699.63' (NAVD88)

2. PERMANENT INDEX NUMBER (P.I.N. #): 07-14-102-009

3. THE LOCATION OF UNDERGROUND UTILITIES WAS DETERMINED BY FIELD OBSERVATION AND VISIBLE MARKINGS ONLY.

4. PROPERTY AREA: 59,999 SQUARE FEET (1.377 ACRES)

5. FIELD WORK COMPLETED ON 6/3/2025.

6. SURVEY PREPARED FOR: CIMA

7. BUILDING TIES & DIMENSIONS SHOWN ARE MEASURED FROM THE OUTSIDE FACE OF THE BUILDING.

9. ANY DISCREPANCIES FOUND WITHIN THIS DOCUMENT NEED TO BE REPORTED TO THE

8. BASIS OF BEARINGS IS TRUE NORTH BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, ILLINOIS EAST 1201 ZONE.

SURVEYOR AS SOON AS POSSIBLE.

10. SURVEY PREPARED WITHOUT THE AID OF A TITLE REPORT, REFER TO A CURRENT TITLE REPORT, DEED AND LOCAL CODES FOR ANY EASEMENT, BUILDING SETBACKS AND OTHER LOCAL

RESTRICTIONS NOT SHOWN HERON. PROPERTY DESCRIPTION IS PER DOCUMENT #R2013-150936

STATE OF ILLINOIS)
) SS

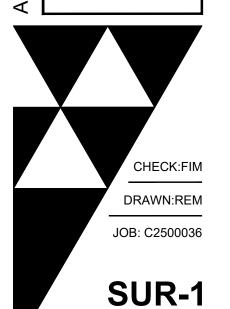
COUNTY OF COOK)

THE WT GROUP, LLC

WE THE WT GROUP DO HEREBY DECLARE THAT WE HAVE SURVEYED THE ABOVE DESCRIBED PROPERTY AND THAT THIS PLAT IS A CORRECT REPRESENTATION OF SAID SURVEY. THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY AND TOPOGRAPHIC SURVEY.

GIVEN UNDER OUR HAND AND SEAL THIS <u>17TH</u> DAY OF <u>JUNE</u> A.D. <u>2025</u>. AT HOFFMAN ESTATES, ILLINOIS.

FRANJO I. MATICO - PLS #035-003556 EXPIRES 11/30/2024 ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184.007570-0015



SHEET 1 OF 1

BOUNDARY &

TOPOGRAPHIC SURVEY

CLIENT

CLIENT

6/12/25

6/17/25