

GENERAL NOTES:

- The Contractor shall comply with all applicable safety regulations. All construction shall be completed following current City Standard Specifications and Special Provisions.
- Contractor will be required to provide notice to utility companies a minimum of seventy-two (72) hours prior to any excavation, as follows:

Kansas One-Call 687-2470

The Contractor must notify the following in case of an emergency:

AT&T 1-800-246-8464
 Black Hills Energy 1-800-694-8989
 City of Wichita Water & Sewer 1-316-219-8921
 City of Wichita Stormwater 1-316-268-4090
 City of Wichita Traffic 1-316-268-4034
 Cox Communications 1-888-249-3530
 Kansas Gas Service 1-888-482-4950
 Evergy 1-800-544-4857

- Utility service lines, poles, etc. are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.

- Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations, in the opinion of the Engineer, that will leave an unsightly appearance will not be approved. All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain will require a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits will require additional archaeological investigations unless buried in a previously approved borrow location.

- Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the City Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.

- The Contractor shall give all property owners and/or tenants of developed property abutting the construction of this project a minimum of ten (10) days notice prior to start of construction.

- The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.

- The Engineering Division shall field locate water valves one time during construction when requested by the Contractor. It shall be the Contractor's responsibility to preserve such field locations during the construction process. Water valves, valve boxes or fire hydrants damaged during construction shall be repaired by Contractor at his own expense. Valve boxes and water meters within the project limits shall be adjusted to match final grades by the contractor.

- The Contractor shall notify the inspecting engineer and Dawnita Reinhardt at 316-268-4574 with the City of Wichita with the anticipated construction start date and notify them of project completion. Staking and inspection for this project will be the responsibility of the Contractor.

- If traffic will be impacted by construction, a traffic control plan must be submitted and approved by the City Traffic Engineer, Mike Armour at traffic@wichita.gov before construction can begin. The Contractor shall be responsible for all traffic control measures to facilitate construction. All construction zone markings and signage shall conform to the latest version of the Manual on Uniform Traffic Control Devices (MUTCD) as published by the US Dept. of Transportation, Federal Highway Administration. All costs associated with construction markings and signage shall be the Contractors responsibility.

- All elevations shown are NAVD88.
- All areas disturbed during construction that will not be under proposed pavement shall be restored to match existing conditions.
- Any sidewalk, drive approach, or street pavement located in the right-of-way or easement removed to construct project must have a pavement cut permit and be replaced by the City contractor. Permits can be obtained by calling 316-268-4501 or 316-268-4480.
- City maintenance of storm sewer ends at the last structure in the easement or right-of-way.

- A portion of excess excavated material shall be mounded around manholes which extend more than one (1) foot above the existing ground. Such mound shall be constructed with new development a six (6) foot diameter flat top with 4 to 1 side slopes down to the original ground. The elevation of the flat top of the mound shall be 0.4 foot below the top to the manhole.

- Geotechnical report available upon request.

- Contractor shall limit the extent of trench openings overnight and weekends to less than 50 feet.

- The inspecting firm shall submit to the City Stormwater Maintenance Division a digital copy of the CCTV inspection of the conduits and structures following construction. The digital file formation shall be compatible with the City input template. A copy of the template is available upon request at 316-268-4090.

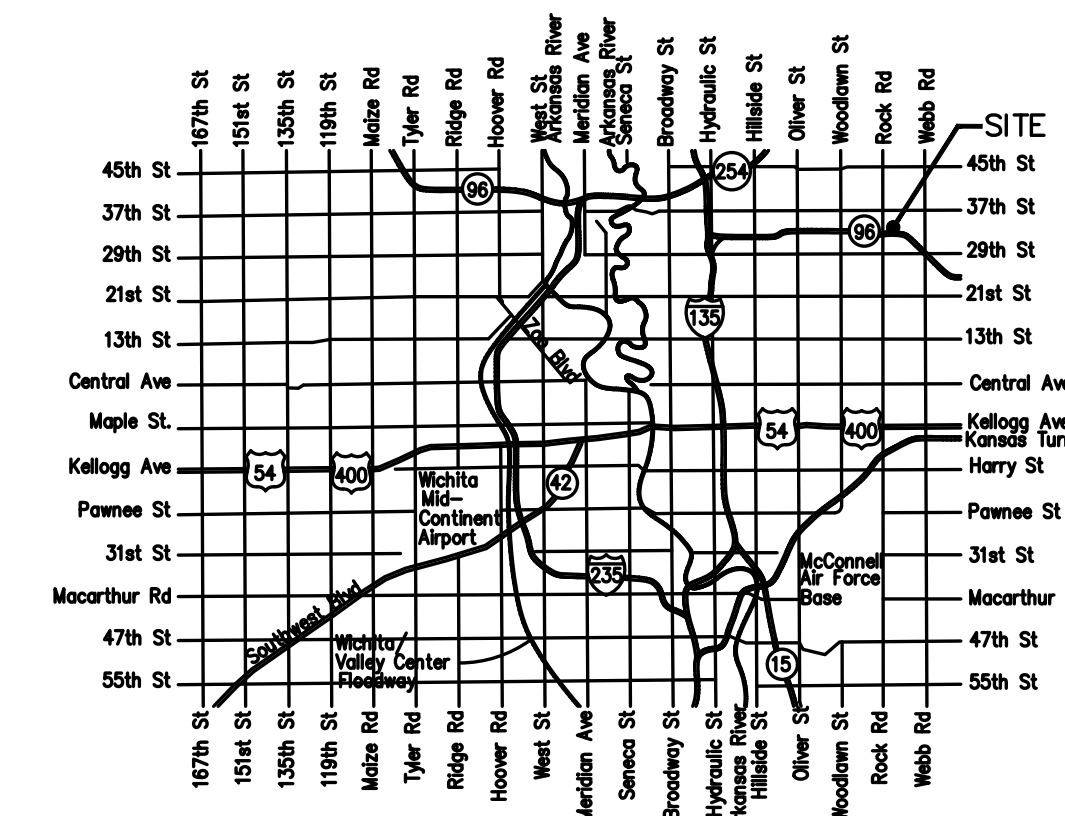
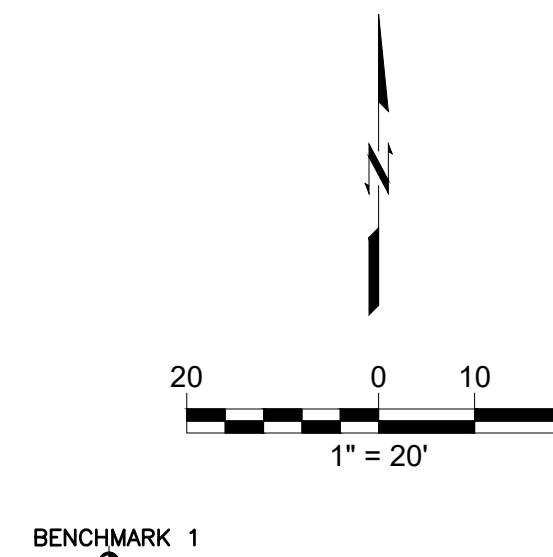
- The Contractor shall protect from damage and support existing utilities through construction as approved by the utility owner and the Engineer at the contractors expense.

STORM SEWER IMPROVEMENTS

to serve

2612 WENDY'S 2620 N GREENWICH CT WICHITA, KANSAS

Gary Janzen, P.E. City Engineer
2140485
2022-000799 PPD (56030970)



Vicinity Map

Sheet Index

- C01 Title Sheet
- C02 Grading Plan
- C03 Plan and Profile
- C04 Erosion Control Plan
- C05 Detail Sheet 1
- C06 Detail Sheet 2
- C07 Detail Sheet 3
- C08 Detail Sheet 4
- C09 Detail Sheet 5
- C10 Detail Sheet 6
- C11 Detail Sheet 7
- C12 Detail Sheet 8

Stormwater Certification:

New Development or Redevelopment

Stormwater Permit # SW02023-0005

NOI Permit # N/A

These construction plans were prepared in accordance with the current Stormwater management Regulations as set forth in the City of Wichita's Stormwater Management Ordinance 16.32 and the policies/guidelines presented in the Wichita/Sedgwick County Stormwater Manual.

Site Area (Acres) = 0.66

Disturbed Area (Acres) = 0.63

Water Quality Treatment: OBMP PROGRAM

Downstream Channel Protection: N/A

Detention: N/A

The BMP used for this development is OBMP PROGRAM

APPROVED AS NOTED
BY WICHITA PUBLIC WORKS ENGINEERING
AND STORMWATER DIVISION

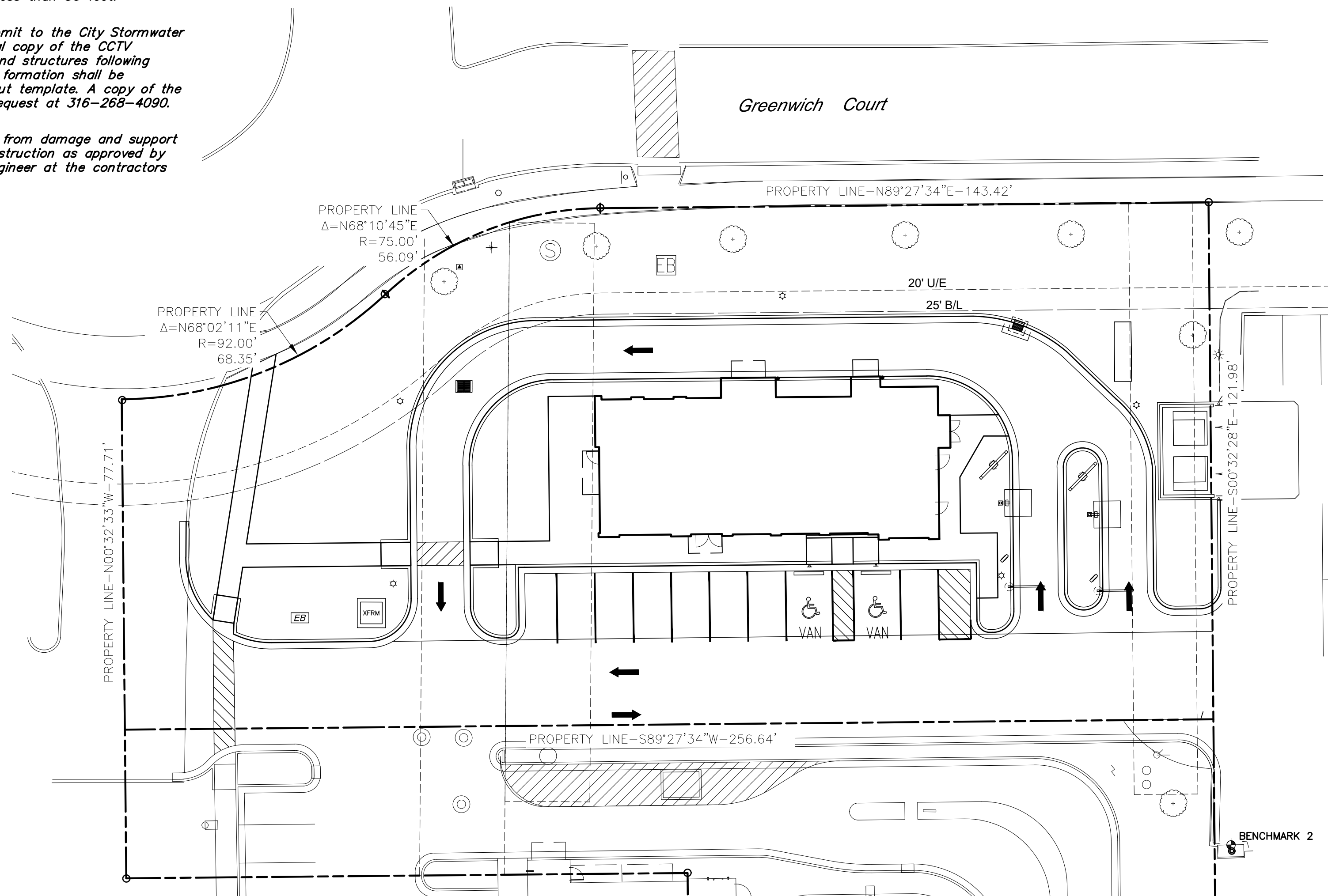
Engineering SHAWN MELLIES 01/23/2023

Stormwater JOE HICKLE 01/23/2023

NOTE TO CONTRACTORS

Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer in the state of Kansas. No work shall be performed the Contractor without such inspection nor shall any work be commenced without written authorization by City Engineering. All Construction and Materials shall comply with the current City of Wichita Specifications and Standards and Special Provisions. (on file and available at Wichita.gov).

An approved copy of these plans signed by City staff are required on-site.



Benchmarks

BM#1: CHISELED "X"
N: 387306.522
E: 17585306.395
Elev. = 1377.10 NAVD88

BM#1: CHISELED "X"
N: 387060.656
E: 17585318.225
Elev. = 1377.95 NAVD88

AS BUILTS

Contractor:
Wilks Underground
Utilities
2 May 23

Project Inspector:

Eric Miner
KEMILLER
ENGINEERING PA
117 E. Lewis, Wichita, KS 67202 (316)264-0242

Engineer of Record

WALLACE DESIGN COLLECTIVE
123 N MARTIN LUTHER KING JR BLVD
TULSA, OK 74103
918-584-5858
A. NICOLE WATTS, PE
NICOLE.WATTS@WALLACE.DESIGN



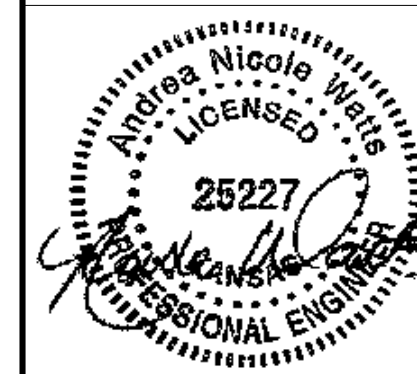
Know what's below.
Call before you dig.

CAUTION NOTICE TO CONTRACTOR

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.



wallace design collective, pc
structural-civil-landscape-survey
410 north walnut ave, suite 200
oklahoma city, oklahoma 73104
405.236.5838
kansas ce #E-393
exp: 12/31/23



1/23/2023

WENDY'S

2620 N. GREENWICH CT. WICHITA, KS 67226

DATE	DESCRIPTION
1.17.2023	

REVIEW COMMENTS

REV	DATE	DESCRIPTION
1	1/23/2023	

PROJECT NO. 2140485
SHEET NAME

TITLE SHEET

SHEET NO. C01

Grading Notes

- ALL GRADING SHALL MEET OR EXCEED THE CITY CONSTRUCTION STANDARDS AND MUNICIPAL POLICY.
- THE CONTRACTOR SHALL VERIFY UTILITY LOCATIONS BEFORE EXCAVATING.
- TOPSOIL SHALL BE STRIPPED TO A DEPTH WHERE SOIL IS FREE OF ROOTS AND VEGETATION.
- SUBGRADE STABILIZATION SHALL BE AT THE DIRECTION OF THE ENGINEER, OR AS SPECIFIED IN SUBSURFACE GEOTECHNICAL REPORT.
- CIVIL ENGINEER WILL NOT INTERPRET SOILS REPORTS OR ACCEPT RESPONSIBILITY FOR ALTERNATIVE METHODS PROPOSED BY THE CONTRACTOR.
- UNDERCUTTING OF SOFT SPOTS AND PLACEMENT OF EARTHWORK IS GOVERNED FIRST BY THE GEOTECHNICAL REPORT. OBSERVATION AND TESTING SHALL BE PERFORMED BY THE GEOTECHNICAL ENGINEER TO VERIFY THAT THE SOFT SPOTS ARE PROPERLY OVEREXCAVATED AND REPLACED OR STABILIZED.
- CONTRACTOR SHALL PROVIDE WATER AS REQUIRED TO OBTAIN SPECIFIED COMPACTION.
- STRIPPING, PROOFROLLING, SUBGRADE SCARIFICATION AND COMPACTION, AND FILL CONSTRUCTION IN THE BUILDING AND PAVING AREAS SHALL BE PERFORMED ACCORDING TO THE SUBSURFACE GEOTECHNICAL REPORT. EMBANKMENT BENEATH BUILDING PADS OR FOR PAVING SUBGRADE SHALL BE PLACED IN LIFTS NOT EXCEEDING EIGHT (8) INCHES AND COMPACTED TO A MINIMUM OF 95% STANDARD PROCTOR DENSITY AT OPTIMUM MOISTURE CONTENT, UNLESS OTHERWISE SPECIFIED THEREIN.
- THE CONTRACTOR IS ULTIMATELY RESPONSIBLE TO IMPORT OR EXPORT MATERIAL AS NECESSARY TO ACHIEVE THE GRADES SHOWN ON THE CIVIL ENGINEER'S DOCUMENTS.
- THE CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL IN-PLACE FINAL TRIM AREAS TO CONDITION PRIOR TO PLACING TOPSOIL. TOPSOIL SHALL BE PLACED AND ACCEPTED PRIOR TO THE PLACEMENT OF SOD.
- THE SIDEWALK CONTRACTOR IS RESPONSIBLE FOR ALL REMAINING FINAL TRIM.
- FINAL GRADES OF ABOVE SURFACE UTILITIES NOT IN PAVED AREAS, INCLUDING BUT NOT LIMITED TO STORM SEWER MANHOLE LIDS, WATER METER LIDS AND SEWER CLEANOUTS, ARE TO BE ADJUSTED BY THE UTILITY CONTRACTOR TO CONFORM TO LANDSCAPING SOD INSTALLATION.
- TRANSFORMER PADS AND PEDESTALS ARE TO BE LEVEL AND PLUMB.
- CARE SHALL BE TAKEN TO ADJUST GAS METERS AND MANIFOLDS SO AS TO APPEAR CORRECTLY POSITIONED.
- GENERAL CONTRACTOR SHALL MONITOR INSTALLATION OF SERVICE PEDESTALS, SHALL ACCEPT THE CONDITION OF THE WORK BY OTHERS, AND SHALL BE RESPONSIBLE TO EMPLOY CONTRACTORS AS NECESSARY TO CORRECT POOR WORKMANSHIP.
- PAVING CONTRACTOR IS RESPONSIBLE TO REVIEW ALL FIELD ESTABLISHED GRADES PRIOR TO PLACEMENT OF MATERIALS SO AS TO PROVIDE POSITIVE DRAINAGE IN ALL CASES.
- CORRECTIVE MEASURES DIRECTED BY THE ENGINEER MAY INCLUDE COMPLETE REMOVAL AND REPLACEMENT AT NO COST TO OWNER IN CASES OF POOR WORKMANSHIP OR UNSATISFACTORY IN-PLACE CONDITIONS.
- CONTRACTOR SHALL COORDINATE AND PROVIDE ALL STAKING NECESSARY TO INSTALL CONDUITS SUFFICIENT FOR UTILITY AND IRRIGATION SERVICES WHETHER OR NOT SHOWN ON THE CIVIL ENGINEER'S PLANS.
- CONTRACTOR SHALL BE OBLIGATED TO KEEP DUST AT A MINIMUM AS REQUIRED BY CITY ENGINEER.
- CONTRACTOR AND ALL RELATED CONSTRUCTION ACTIVITIES WILL BE REQUIRED TO MAINTAIN NORMAL WORKING HOURS IF SIGNIFICANT PUBLIC REQUEST ARE MADE TO THE CITY TO THIS REGARD.
- CONTRACTOR AND ALL RELATED CONSTRUCTION ACTIVITIES ARE REQUIRED TO MAINTAIN NORMAL NOISE LEVELS AND ALL EQUIPMENT AND VEHICLES ARE REQUIRED TO BE PROPERLY MUFFLED.

Note
PER CUP REQUIREMENT THE MINIMUM PAD ELEVATION MUST BE 2 FEET ABOVE 100 YEAR FLOOD ELEVATION. THE SITE IS NOT LOCATED IN A FLOOD ZONE.

Note
REFER TO PPD-2022-000780 FOR MANHOLE RIM ADJUSTMENTS ON ADJACENT PROPERTY.

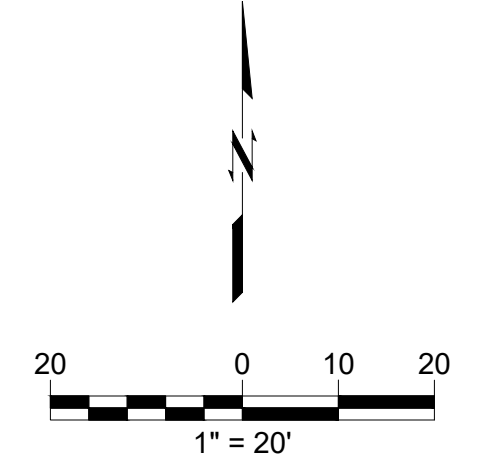
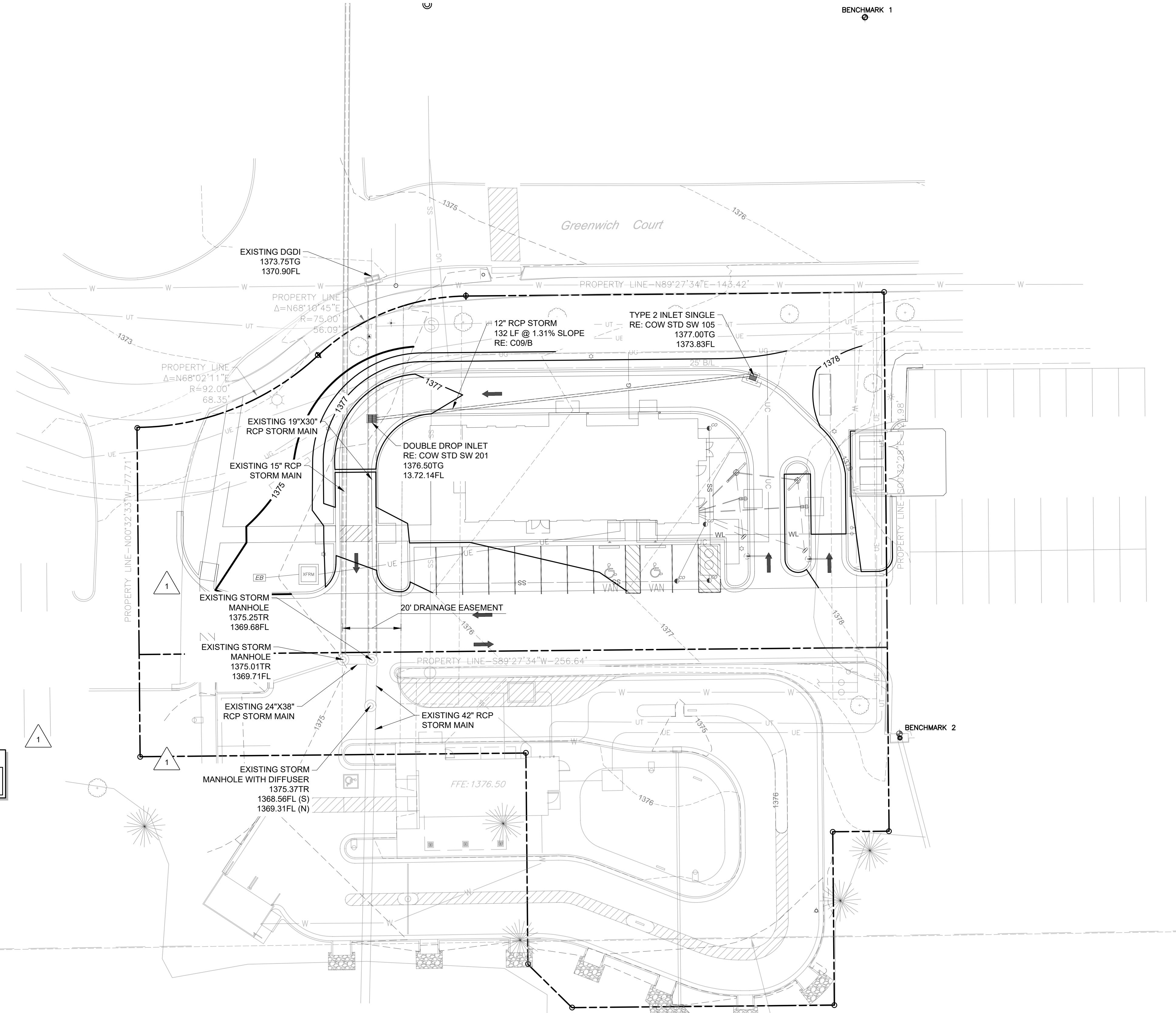
Note
EXISTING CONTOURS BASED ON DUTCH BROS CONSTRUCTION DOCUMENTS. CONTRACTOR TO VERIFY ELEVATION PRIOR TO CONSTRUCTION.

Benchmark 1
CHISELED "X"
(N:387306.522, E:17585306.395)
ELEVATION = 1377.10 (NAVD88)

Benchmark 2
CHISELED "X"
(N:387060.656, E:17585318.225)
ELEVATION = 1377.95 (NAVD88)

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NOTICE TO CONTRACTOR

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structural-civil-landscape-survey
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405.236.5898
kansas ce #E-393
exp: 12/31/23



WENDY'S
2620 N. GREENWICH CT. WICHITA, KS 67226

REV	DESCRIPTION	DATE
1	REVIEW COMMENTS	1.17.2023

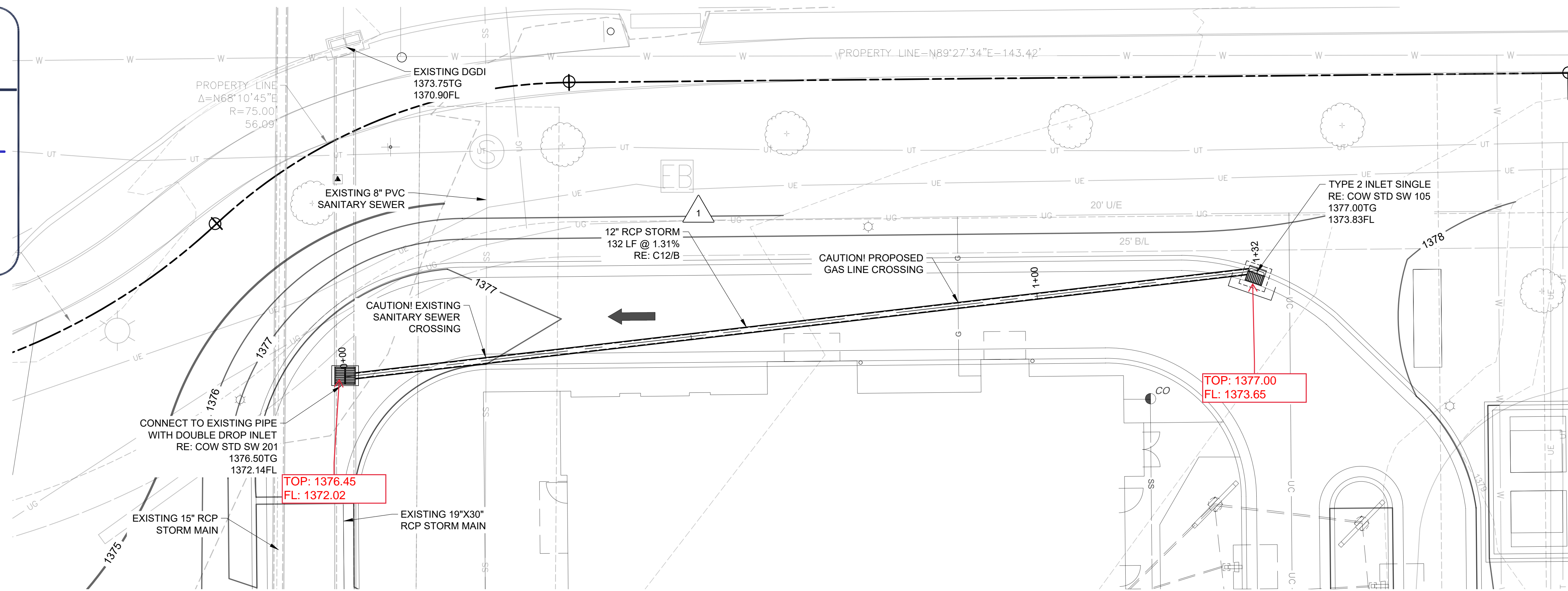
DATE: 1/23/2023
PROJECT NO.: 2140485
SHEET NAME: GRADING PLAN
SHEET NO.: C02

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AS BUILTS




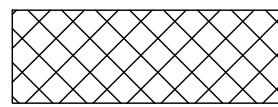


KEMILLER
ENGINEERING PA
117 E. Lewis,
Wichita, KS 67202
(316)264-0242



Erosion Control Notes:

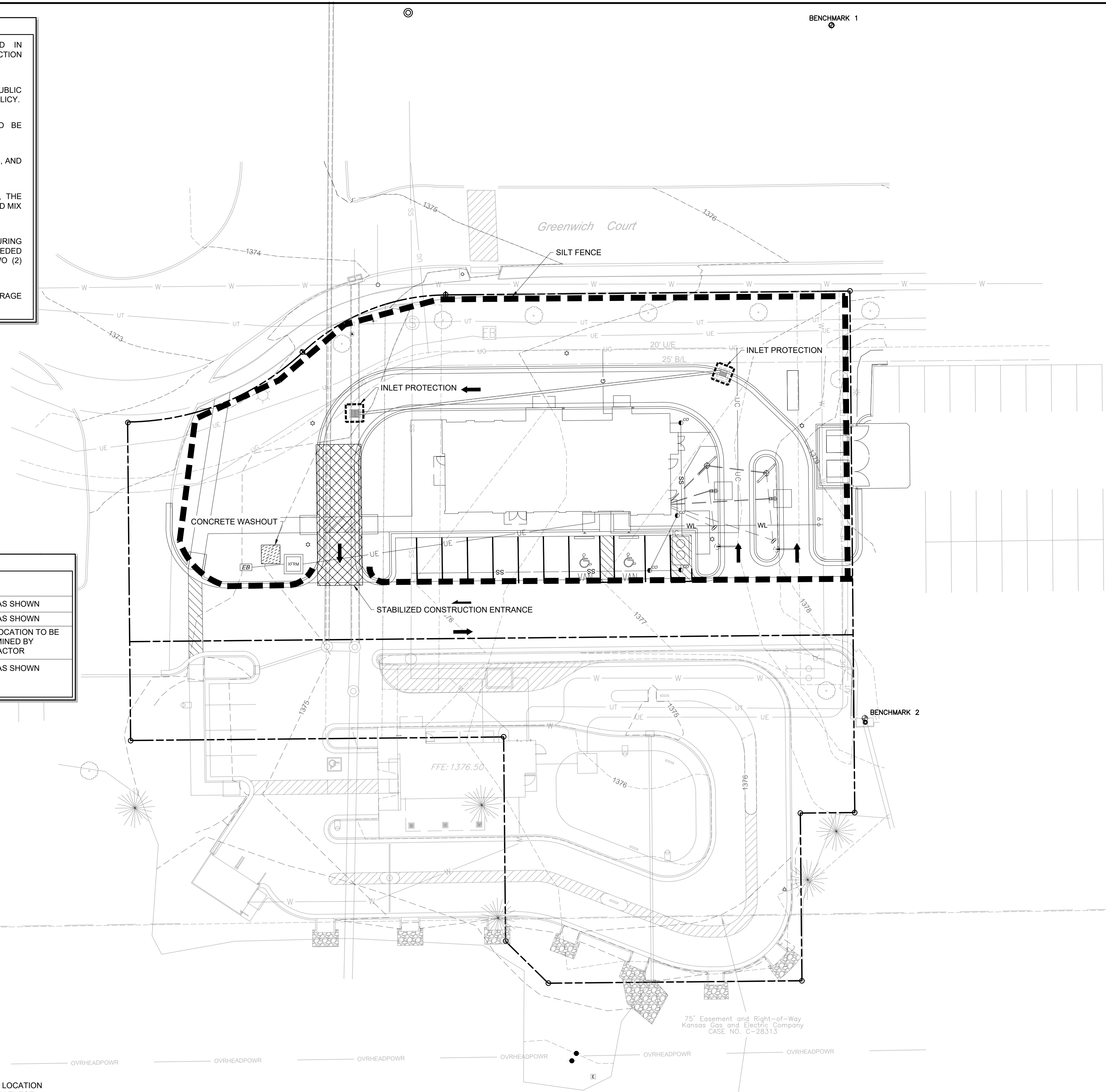
1. ALL GRADING AND EROSION CONTROL SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT CITY STANDARD CONSTRUCTION SPECIFICATIONS.
2. ALL EROSION CONTROL CONSTRUCTION SHALL BE INSPECTED BY THE PUBLIC WORKS DEPARTMENT UTILITY INSPECTORS, IN ACCORDANCE WITH CITY POLICY.
3. EROSION CONTROL SHALL START WITH INITIAL CONSTRUCTION AND BE PRACTICED THROUGHOUT THE PROJECT.
4. SILT FENCES SHALL BE CONSTRUCTED ADJACENT TO ALL DRAINAGE-WAYS, AND IN ALL AREAS THAT WILL ERODE INTO THE STORM SEWER SYSTEM.
5. WHERE CONSTRUCTION ACTIVITY TEMPORARILY CEASES FOR 14 DAYS, THE DISTURBED AREAS SHALL BE STABILIZED WITH SEED AND MULCH. THE SEED MIX SHALL MATCH THE MIX SPECIFIED ON THE LANDSCAPE PLANS.
6. THE CONTRACTOR SHALL RE-SEED ALL AREAS DISTURBED DURING CONSTRUCTION AND CONTRACTOR SHALL BE RESPONSIBLE FOR SEEDED AREAS UNTIL GROWTH IS ESTABLISHED TO A UNIFORM HEIGHT OF TWO (2) INCHES.
7. THERE ARE NO OFFSITE MATERIAL, WASTE, BORROW, OR EQUIPMENT STORAGE AREAS.

Erosion Control Legend

-  SILT FENCE (RE: COW STD SW 502)
-  STABILIZED CONSTRUCTION ENTRANCE (RE: COW STD SW 501)
-  CONCRETE WASHOUT (RE: C12/A)
-  TEMPORARY INLET PROTECTION (RE: COW STD SW 503)

EROSION CONTROL STAGING CHART

PROJECT STAGE	DESCRIPTION	NOTES
STAGE 1- PLACE PRIOR TO LAND DISTURBANCES	SILT FENCE	PLACE AS SHOWN
	STABILIZED CONSTRUCTION ENTRANCE	PLACE AS SHOWN
	CONCRETE WASHOUT	FINAL LOCATION TO BE DETERMINED BY CONTRACTOR
STAGE 2- PLACE AFTER INSTALLATION OF STORM STRUCTURES	TEMPORARY INLET PROTECTION	PLACE AS SHOWN



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 wallace design collective
 wallace design collective, pc
 structural/civil/landscape survey
 410 north walnut ave, suite 200
 oklahoma city, oklahoma 73104
 405.236.5888
 kansas ce #E-393
 exp: 12/31/23

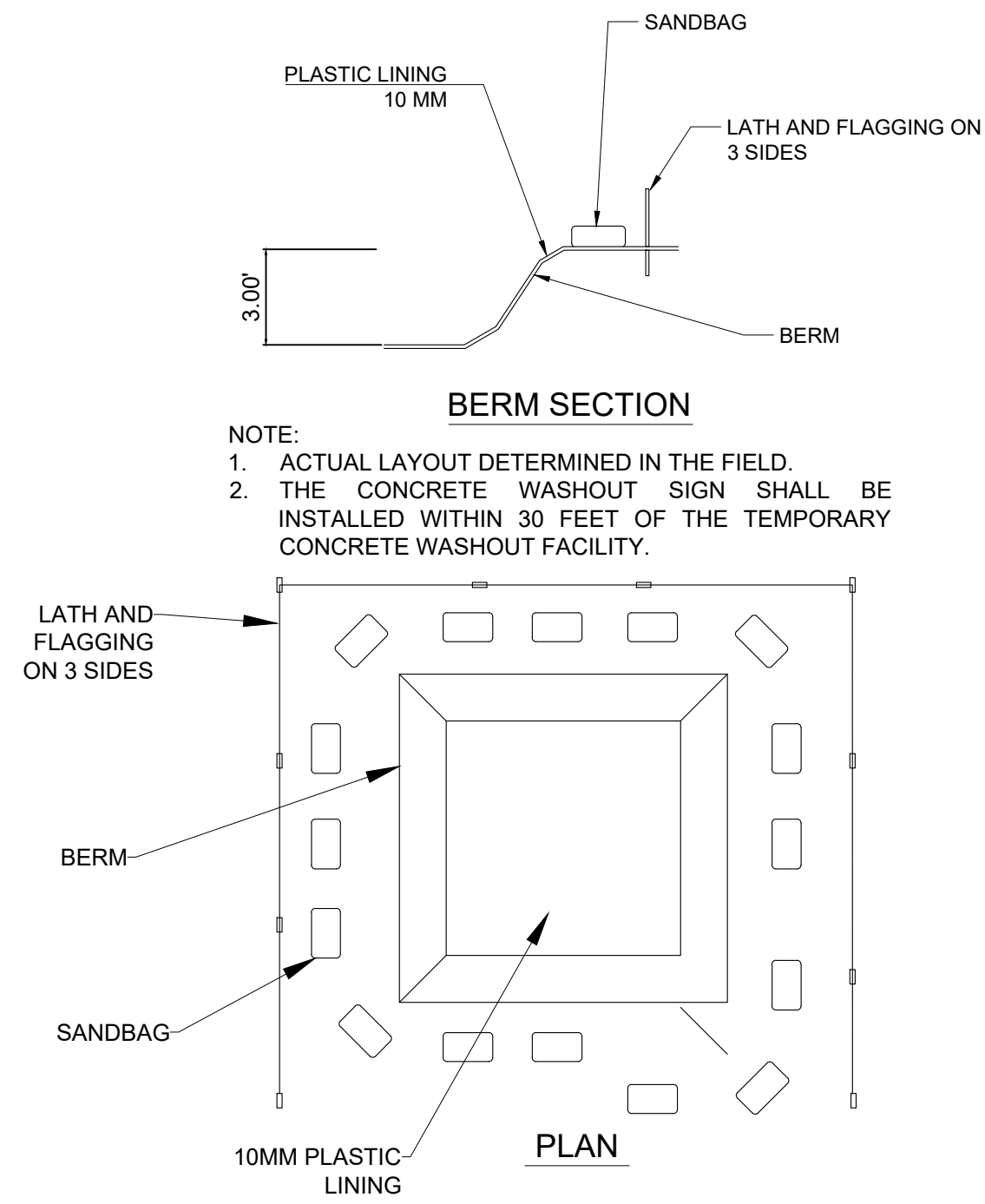


WENDY'S
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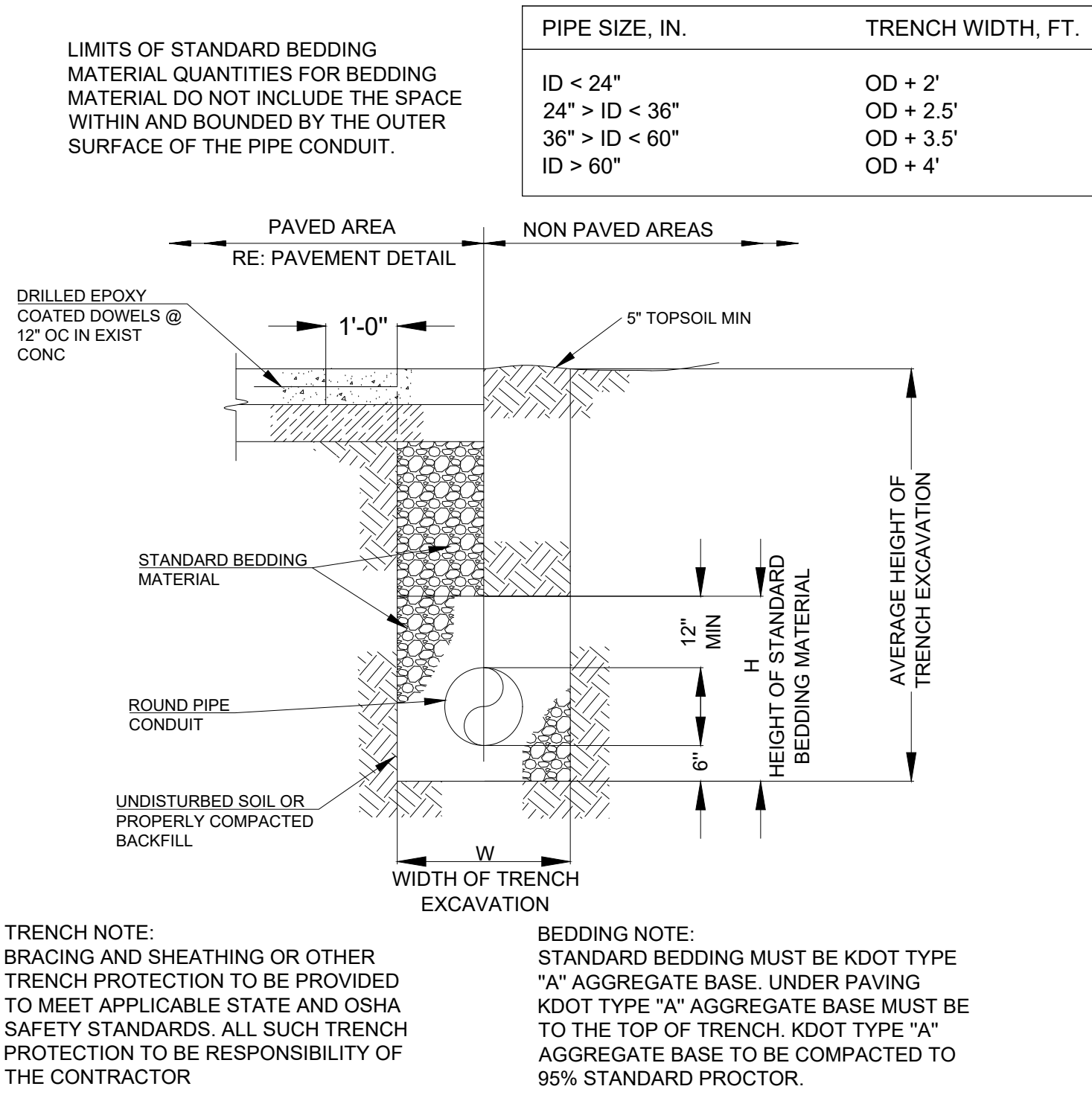
REV	DESCRIPTION	DATE
1	REVIEW COMMENTS	1.17.2023

DATE: 1/23/2023
 PROJECT NO.: 2140485
 SHEET NAME: EROSION CONTROL PLAN
 SHEET NO.: C04

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A Concrete Cleanout
Scale: NONE



B Pipe Trench and Bedding For Storm Sewer
Scale: NONE



WENDY'S

2620 N. GREENWICH CT. WICHITA, KS 67226

REV	DESCRIPTION	DATE
1	REVIEW COMMENTS	1.17.2023

DATE: 1/23/2023
 PROJECT NO.: 2140485
 SHEET NAME: **DETAIL SHEET 8**
 SHEET NO.: **C12**