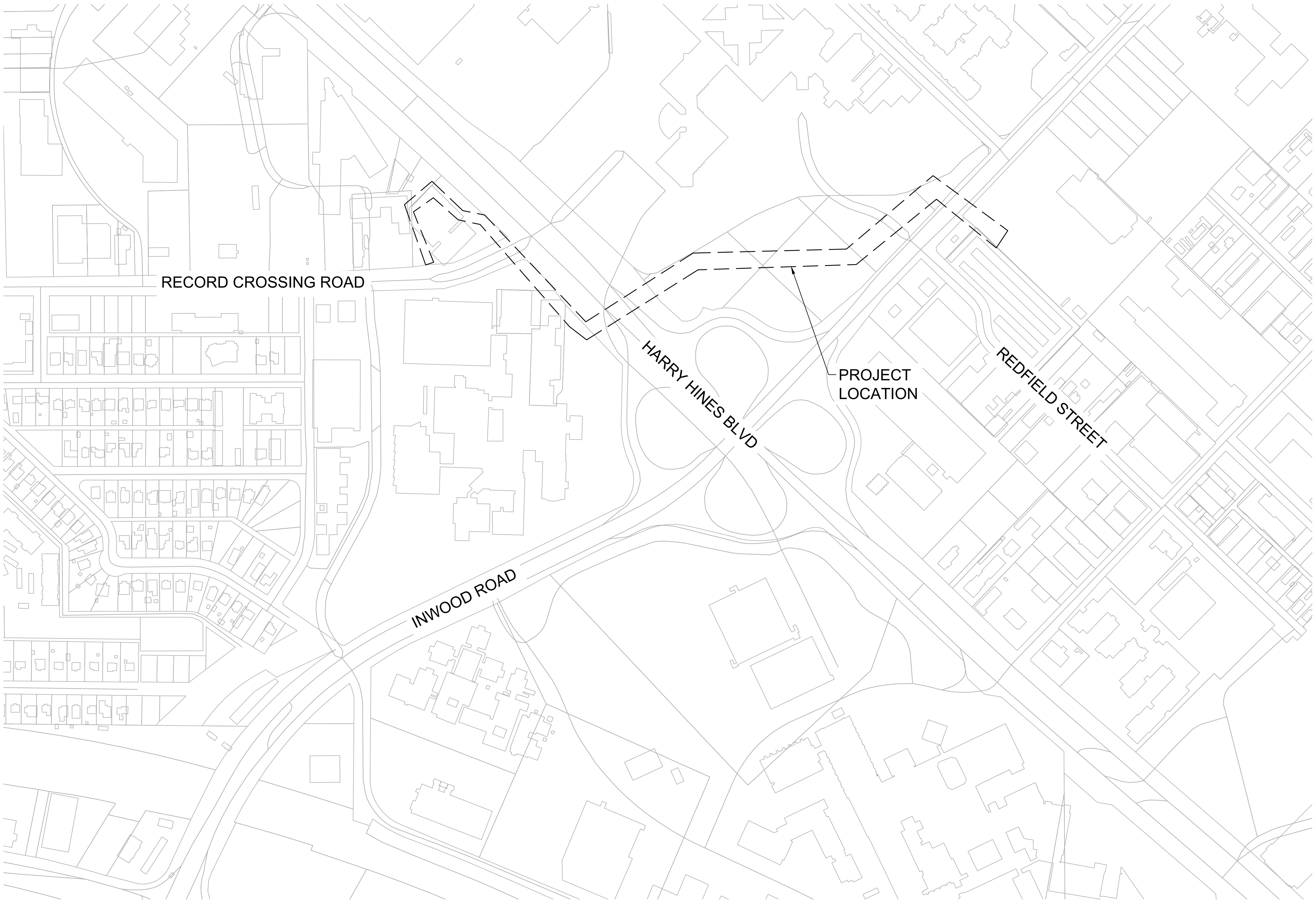


UT Southwestern

Medical Center

PHASE 1 - EAST CAMPUS DUCTBANK



ISSUED FOR CONSTRUCTION

OCTOBER 12, 2021
128993

no.	date	by	ckd	description
0	10/12/21	KAJ	JTK	ISSUED FOR CONSTRUCTION



100 ENERGY WAY SUITE 1900
FORT WORTH, TX 76102
817-337-0361
LICENSEE NO. F-845

ISSUED
FOR CONSTRUCTION



UT Southwestern

Medical Center

DRAWING INDEX

DWG. NO.	REVISION	TITLE	DWG. NO.	REVISION	TITLE
GENERAL			ELEC		
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G-002	B	DRAWING INDEX	ED400	A	DEMOLITION SITE PLAN - BUILDING V
CIVIL			ED401	A	DEMOLITION SITE PLAN - EAST CAMPUS
GC101	B	ACCESS/HAUL ROUTE AND SAFETY PLAN	ES100	B	OVERALL SITE PLAN
C-001	B	CIVIL LEGENDS AND ABBREVIATIONS	E-400	B	ENLARGED SITE PLAN - BUILDING V
V-100	B	OVERALL EXISTING CONDITIONS PLAN	E-401	B	ENLARGED SITE PLAN - EAST CAMPUS
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CU101	B	ELECTRICAL DUCTBANK PLAN AND PROFILE 1			
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CU201	B	TRENCHLESS CROSSING - RECORD CROSSING RD			
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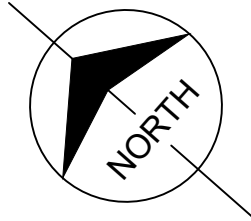


- LEGEND:**
- CONTRACTOR ACCESS AND HAUL ROUTE
 - PHASE 1 PROJECT AREA

ACCESS/HAUL ROUTE AND SAFETY PLAN

0 250' 500'

SCALE IN FEET



ACCESS AND SAFETY NOTES

ACCESS AND STAGING

- ACCESS AND HAUL ROUTES FOR ALL CONTRACTOR PERSONNEL, VEHICLES, EQUIPMENT, AND DELIVERIES ARE ILLUSTRATED ON THIS DRAWING AND ARE SUBJECT TO THE APPROVAL OF THE CLIENT REPRESENTATIVE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE OFF-SITE HAUL ROUTES WITH THE APPROPRIATE OWNER WHO HAS JURISDICTION OVER THE AFFECTED ROUTE. ACCESS ROUTES AND HAUL ROUTES ARE SUBJECT TO CHANGE AT THE DIRECTION OF THE CLIENT REPRESENTATIVE AND MAY CHANGE BASED ON OPERATIONAL REQUIREMENTS OF THE PROJECT SITE.
- CONTRACTOR SHALL COORDINATE ACTIVITIES AND MAINTAIN ALL ACCESS AND HAUL ROUTES IN A MANNER THAT ALLOWS UNOBSTRUCTED EMERGENCY ACCESS TO ALL PROJECT AREAS AND EXISTING ROADWAYS AT ALL TIMES WITHOUT DELAY TO EMERGENCY AND SECURITY VEHICLE RESPONSE TIME.
- IF ANY EMERGENCY ROUTES REQUIRE CLOSURE DUE TO CONSTRUCTION ACTIVITIES, CONTRACTOR SHALL NOTIFY THE CLIENT REPRESENTATIVE, POLICE, LOCAL FIRE AUTHORITY, AND ALL OTHER EMERGENCY SERVICES OF THE CLOSURE.
- CONTRACTOR SHALL MAINTAIN ACCESS AND HAUL ROUTES TO BE FREE FROM DEBRIS CAUSED FROM CONSTRUCTION ACTIVITIES ON A DAILY BASIS.
- CONTRACTOR SHALL RESTRICT ALL OPERATIONS TO AREAS WITHIN THE CONSTRUCTION LIMITS UNLESS COORDINATED OTHERWISE WITH THE CLIENT REPRESENTATIVE.
- CONTRACTOR SHALL PROVIDE TEMPORARY CONSTRUCTION FENCING AROUND THE ENTIRE SITE DURING CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING A STAGING AND STOCKPILE AREA FOR MATERIALS AND EQUIPMENT. LOCATION OF CONTRACTOR'S STAGING SHALL BE WITHIN THE LIMITS OF CONSTRUCTION AND IS SUBJECT TO THE APPROVAL OF THE CLIENT REPRESENTATIVE. CONTRACTOR MAY SUBMIT ALTERNATIVES TO THE STAGING AREA LOCATIONS AS SHOWN. CONTRACTOR'S STAGING AREA IS SUBJECT TO CHANGE AT THE DIRECTION OF THE CLIENT REPRESENTATIVE AND MAY CHANGE BASED ON OPERATIONAL REQUIREMENTS OF THE PROJECT SITE.
- WHEN NOT ENGAGED IN CONSTRUCTION ACTIVITIES, CONTRACTOR'S EQUIPMENT AND VEHICLES SHALL BE PARKED IN THE STAGING AREA.
- CONTRACTOR SHALL PROVIDE A MINIMUM NOTICE OF 48 HOURS TO THE CLIENT REPRESENTATIVE REGARDING CONSTRUCTION DELIVERIES PRIOR TO THOSE DELIVERIES. DELIVERIES SHALL BE SCHEDULED MONDAY-FRIDAY, 8:00 AM TO 3:00 PM.
- ACCESS POINTS, HAUL ROUTES, STAGING AREA, AND ANY OTHER AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESTORED TO THEIR ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE CLIENT REPRESENTATIVE.

COORDINATION AND COMMUNICATION

- CONTRACTOR SHALL APPOINT A PRIMARY CONSTRUCTION SUPERINTENDENT, SUBJECT TO THE APPROVAL OF THE CLIENT REPRESENTATIVE, WHO SHALL BE PRESENT ON THE CONSTRUCTION SITE AT ALL TIMES DURING WORKING HOURS AND ACCESSIBLE AT ALL TIMES WHILE WORK IS IN PROGRESS. THE PRIMARY CONSTRUCTION SUPERINTENDENT SHALL BE DESIGNATED THE RESPONSIBLE CONTRACTOR'S REPRESENTATIVE WHO SHALL BE AVAILABLE ON A 24-HOUR BASIS. WHEN THE CONTRACTOR'S PRIMARY CONSTRUCTION REPRESENTATIVE IS NOT AVAILABLE ON THE CONSTRUCTION SITE, AN ALTERNATE REPRESENTATIVE SHALL BE PROVIDED. CONTRACTOR SHALL PROVIDE NAMES AND CONTACT INFORMATION OF REPRESENTATIVES TO THE CLIENT REPRESENTATIVE PRIOR TO THE START OF CONSTRUCTION ACTIVITIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING CONSTANT COORDINATION BETWEEN ANY SUBCONTRACTORS AND THE CLIENT REPRESENTATIVE. ALL CONSTRUCTION ACTIVITIES PLANNED BY THE CONTRACTOR SHALL BE REVIEWED AND APPROVED BY THE CLIENT REPRESENTATIVE.
- THE FOLLOWING CONTACT INFORMATION IS PROVIDED FOR CONTRACTOR'S USE IN CASE OF AN EMERGENCY:
 - EMERGENCY 911
 - OTHER CONTACTS AS DIRECTED AT PRE-CONSTRUCTION MEETING

TRAFFIC CONTROL

- PRIOR TO CONSTRUCTION, CONTRACTOR SHALL CORDON OFF THE CONSTRUCTION WORK AREA AND ASSOCIATED ROADWAYS BY USING BARRICADES APPROVED BY THE CLIENT REPRESENTATIVE.
- ALL CONSTRUCTION EQUIPMENT AND VEHICLES SHALL BE MARKED WITH COMPANY DESIGNS, INSIGNIAS, OR OTHER MARKINGS, WHICH ARE CLEARLY VISIBLE.
- CONSTRUCTION EQUIPMENT SHALL HAVE AUTOMATIC SIGNALING DEVICES TO SOUND AN ALARM WHEN MOVING IN REVERSE.
- ONLY RUBBER-TIRE VEHICLES WILL BE ALLOWED ON EXISTING PAVEMENT-TO-REMAIN.
- NO PEDESTRIAN TRAFFIC SHALL BE ALLOWED INSIDE THE CONSTRUCTION LIMITS.
- CONTRACTOR SHALL PROVIDE A MINIMUM NOTICE OF 1 WEEK TO THE CLIENT REPRESENTATIVE FOR ROAD CLOSURE PRIOR TO THE ROAD REQUIRING CLOSURE. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL REQUIRED FOR THE PROJECT.
- PRIOR TO THE REMOVAL OF BARRICADES AND TRAFFIC CONTROL DEVICES, THE CONTRACTOR SHALL REQUEST THE CLIENT REPRESENTATIVE TO SCHEDULE AN INSPECTION. NO ROADWAY SHALL BE RE-OPENED UNTIL THE CLIENT REPRESENTATIVE HAS COMPLETED INSPECTION AND APPROVED THE RE-OPENING OF ACTIVE AREAS.
- ANY DAMAGE TO ROADS AND PAVEMENTS-TO-REMAIN DUE TO CONSTRUCTION EQUIPMENT OR TRAFFIC SHALL BE REPAIRED TO RESTORE THE ROADS AND PAVEMENTS TO THEIR ORIGINAL CONDITION TO THE SATISFACTION OF THE CLIENT REPRESENTATIVE.

EXCAVATION AND TRENCHES

- CONTRACTOR SHALL COMPLY WITH THE MOST CURRENT EDITION OF OSHA REGULATIONS AND THE STATE OF TEXAS LAWS CONCERNING EXCAVATION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL EXCAVATION, TRENCHING, AND SHORING ARE PERFORMED IN A MANNER THAT COMPLIES WITH LOCAL REGULATIONS AND OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REGULATIONS FOR CONSTRUCTION.
- OPEN TRENCHES AND EXCAVATIONS AT THE CONSTRUCTION SITE SHALL BE PROMINENTLY MARKED WITH ORANGE BARRICADES WITH FLASHING RED LIGHTS ACCEPTABLE TO THE CLIENT REPRESENTATIVE.
- CONTRACTOR SHALL PROVIDE A MINIMUM NOTICE OF 48 HOURS TO THE CLIENT REPRESENTATIVE AND ASSOCIATED UTILITY COMPANIES AND AGENCIES BEFORE PROCEEDING WITH ANY EXCAVATION.
- DEWATERING OF UTILITY TRENCHES AND OTHER EXCAVATIONS MAY BE REQUIRED.
- OPEN ONLY THOSE TRENCHES FOR WHICH MATERIAL IS ON-HAND AND READY FOR PLACING THEREIN. AS SOON AS POSSIBLE AFTER THE MATERIAL HAS BEEN PLACED AND WORK APPROVED, BACKFILL AND COMPACT TRENCHES AS SPECIFIED.

OTHER SAFETY REQUIREMENTS

- CONTRACTOR SHALL MAINTAIN SAFETY PRACTICES THAT CONFORM TO OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REGULATIONS.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN AND PAY FOR ALL APPLICABLE PERMITS, FEES AND LICENSES FOR CONSTRUCTION AND EQUIPMENT.
- THE CONTRACTOR SHALL PERFORM ON-SITE INSPECTIONS THROUGHOUT THE PROJECT AND REMEDY ANY SAFETY CONCERNS IMMEDIATELY.
- THERE SHALL BE NO PERMANENT WASTE SITES ON THE PROPERTY. ANY TEMPORARY WASTE AREA SHALL BE APPROVED BY THE CLIENT REPRESENTATIVE AND SHALL BE KEPT IN AN ORDERLY CONDITION. REMOVAL OF WASTE THAT IS NOT PROPERLY MAINTAINED IS SUBJECT TO THE DIRECTION OF THE CLIENT REPRESENTATIVE.
- CONTRACTOR SHALL COORDINATE THE RELOCATION OF ANY CLIENT-OWNED EQUIPMENT WITH THE CLIENT REPRESENTATIVE.
- CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL REQUIREMENTS WITH STATE AND LOCAL AUTHORITIES AND SUBMITTING DOCUMENTS FOR PERMITTING FOR EROSION, SEDIMENT CONTROL, AND STORMWATER POLLUTION PREVENTION.
- EROSION CONTROL DEVICES SHALL BE USED FOR THE ACCESS AND HAUL ROUTES, STAGING AREA, AND ANY MATERIAL STOCKPILES WHEN NECESSARY TO CONTROL EROSION AND STORM WATER RUNOFF.
- STACKPILED MATERIAL SHALL BE CONSTRAINED IN A MANNER TO PREVENT MOVEMENT RESULTING FROM WIND CONDITIONS.
- CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO LIMIT DUST CAUSED BY CONSTRUCTION ACTIVITIES TO A LIMIT ACCEPTABLE TO PROJECT SITE OPERATIONS. THE CONTRACTOR SHALL CONTROL BLOWING DUST ON THE PROJECT SITE FROM ANY HAUL ROUTE OR WORK AREA REGARDLESS OF SOURCE.
- WILDLIFE ATTRACTANTS, SUCH AS TRASH AND FOOD SCRAPS, FROM CONSTRUCTION PERSONNEL AND ACTIVITIES SHALL BE REMOVED FROM THE PROJECT LIMITS.
- GASOLINE, DIESEL FUEL, OIL, AND HAZARDOUS WASTE RESULTING FROM CONTRACTOR'S OPERATIONS OR ACTIVITIES SHALL BE PROPERLY DISPOSED OF IN ACCORDANCE WITH THE SPECIFICATIONS AND LOCAL REGULATORY REQUIREMENTS AND PROPERLY REMOVED FROM THE PROJECT PROPERTY. IF HAZARDOUS MATERIALS ARE ENCOUNTERED OR UNCOVERED DURING CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE CLIENT REPRESENTATIVE.
- IF CONSTRUCTION REQUIRES THE DISRUPTION OR DISCONNECTION OF ANY WATER LINES OR FIRE HYDRANTS ON PROJECT PROPERTY OR ADJOINING PROPERTY, THE CONTRACTOR SHALL PROVIDE A MINIMUM ADVANCE NOTICE OF 48 HOURS TO THE LOCAL FIRE AUTHORITY AND ALL OTHER EMERGENCY SERVICES.
- FAILURE TO COMPLY WITH THE CLIENT REPRESENTATIVE SAFETY REQUIREMENTS SHALL RESULT IN THE SUSPENSION OF CONSTRUCTION ACTIVITIES UNTIL ALL SAFETY CONCERNS ARE ADDRESSED BY THE CONTRACTOR TO THE SATISFACTION OF THE CLIENT REPRESENTATIVE.
- ANY WORKERS AND EQUIPMENT NOT IN COMPLIANCE WITH SAFETY PLAN SHALL IMMEDIATELY BE REMOVED FROM THE WORK AREA AND SHALL NOT BE PERMITTED TO RETURN THROUGHOUT THE REMAINDER OF THE PROJECT.

no.	date	by	ckd	description
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100 ENERGY WAY SUITE 1900
FORT WORTH, TX 76102
P. 817-337-0361
TEXAS REGISTERED ENGINEERING FIRM F-845

date	5/4/2021	detailed	J. MCMANMON
designed	K. JENSEN	checked	J. KOCHTANEK

DALLAS, TEXAS

PHASE 1 - EAST CAMPUS DUCTBANK

ACCESS/HAUL ROUTE AND SAFETY PLAN

project	128993	contract	
drawing		rev.	
sheet		of	sheets
file 128993GC101.DWG			

GC101 - 0



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GENERAL NOTES:

1. ALL DIMENSIONS, ELEVATIONS, AND STATIONS ARE IN FEET, UNLESS INDICATED OTHERWISE.
2. CALLOUTS, COORDINATES, AND DIMENSIONS ARE POINTED TO OR MEASURED TO STRUCTURE CENTER, EDGE OF PAVEMENT, BACK OF CURB, OR OUTSIDE FACE OF FOUNDATION WALL, UNLESS INDICATED OTHERWISE.
3. ALL WORK SHALL BE SUBJECT TO INSPECTION BY AUTHORIZED PERSONNEL OF LOCAL AND GOVERNMENT REGULATORY AGENCIES AND THE CLIENT REPRESENTATIVE.
4. ALL WORK SHALL BE CONDUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS AND LOCAL AND GOVERNMENT CODES, ORDINANCES, AND REGULATIONS. IN CASE OF CONTRADICTION OR DISCREPANCY BETWEEN REQUIREMENTS, CONTRACTOR SHALL INCORPORATE WHICHEVER IS MOST STRINGENT. WHERE A QUESTION REMAINS ON WHICH REQUIREMENT IS MOST STRINGENT, CONTRACTOR SHALL SUBMIT ISSUE TO THE CLIENT REPRESENTATIVE IN WRITING. THE DECISION OF THE CLIENT REPRESENTATIVE SHALL BE CONSIDERED FINAL.
5. ALL WORK SHALL BE CONDUCTED IN A PROFESSIONAL WORKMANSHIP MANNER USING QUALITY MATERIALS.

SURVEY AND SUBSURFACE INVESTIGATION NOTES:

1. THE SURVEY WAS PERFORMED BY SAM IN OCTOBER 2020 AND APRIL 2021. SURVEY CONTROL POINTS ARE SHOWN ON GC101
2. CONTRACTOR SHALL RETAIN A LICENSED SURVEYOR TO SURVEY PROJECT IMPROVEMENTS. IF BENCHMARKS SHOWN ARE IN AREAS THAT REQUIRE DEMOLITION, OTHER BENCHMARKS SHALL BE ESTABLISHED BEFORE DEMOLITION AND CONSTRUCTION WORK BEGINS. CONTRACTOR SHALL SUPPLY CERTIFIED, CONTROL POINT DATA TO CLIENT REPRESENTATIVE AFTER COMPLETION OF CONSTRUCTION.
3. HORIZONTAL CONTROL IS BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM NAD 83, NORTH CENTRAL ZONE. VERTICAL CONTROL IS BASED ON NAVD 88.

SURVEY CONTROL

POINT #	DESCRIPTION	NORTHING	EASTING	ELEV
34S3S	BM-NAIL W/SHINER IN CONC DISTURBED	6986041.304	2475459.783	455.66
34X1S	BM-NAIL W/SHINER IN CONC	6983031.719	2478644.09	443.45
TBM2	CP-MAG W/SHINER	6982515.194	2475967.95	404.28
TBM3	CP-X CUT IN CONC	6982728.465	2476287.813	405.7

4. THE GEOTECHNICAL INVESTIGATION TITLED UTSW WEST AND NORTH CAMPUS DUCT BANK PROJECT WAS PERFORMED BY TERRACON IN SEPTEMBER 2021. THIS REPORT WAS PREPARED FOR UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER. THE RESULTS OF THE INVESTIGATION ARE CONTAINED IN THE PROJECT GEOTECHNICAL REPORT.

EXISTING CONDITIONS NOTES:

1. THE LOCATIONS OF STRUCTURES AND UNDERGROUND UTILITIES AS INDICATED HAVE BEEN OBTAINED FROM EXISTING RECORDS AND FIELD SURVEYS. UNDERGROUND STRUCTURES AND UTILITIES MAY BE PRESENT WHICH ARE NOT DOCUMENTED OR LOCATED.
2. QUALITY LEVEL, AS IDENTIFIED IN THE SURVEY, IS DEFINED BELOW:

QUALITY LEVEL D: THE COLLECTION OF EXISTING UTILITY RECORD INFORMATION (AS-BUILTS) FROM UTILITY PROVIDERS, MUNICIPALITIES, COUNTIES, AND OTHER AGENCIES WITHIN THE AREA OF INVESTIGATION. THESE UTILITIES COULD INCLUDE: ELECTRICAL, TELEPHONE, CABLE TV, OPTIC, PETROLEUM, WATER, WASTEWATER, STEAM, AND STORM DRAIN SYSTEMS.

QUALITY LEVEL C: INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTILITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.

QUALITY LEVEL B: DESIGNATING IS TO INDICATE, BY MARKING WITH PAINT, THE PRESENCE AND APPROXIMATE HORIZONTAL LOCATION OF SUBSURFACE UTILITIES USING GEOPHYSICAL PROSPECTING TECHNIQUES INCLUDING, WITHOUT LIMITATIONS, ELECTROMAGNETIC, SONIC AND ACOUSTICAL TECHNIQUES.

QUALITY LEVEL A: PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) AND SUBSEQUENT MEASUREMENT OF SUBSURFACE UTILITIES, USUALLY AT AT SPECIFIC POINT. MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT US TYPICALLY USED TO MINIMIZE THE POTENTIAL FOR UTILITY DAMAGE. A PRECISE HORIZONTAL AND VERTICAL LOCATION, AS WELL AS OTHER UTILITY ATTRIBUTES, IS SHOWN ON PLAN DOCUMENTS.
3. THE CONTRACTOR SHALL FIELD-CHECK ALL EXISTING CONDITIONS AND BE THOROUGHLY FAMILIAR WITH THE SITE BEFORE ANY WORK COMMENCES. ANY DISCREPANCIES IN THE DRAWINGS SHALL BE IMMEDIATELY REPORTED TO THE CLIENT REPRESENTATIVE BEFORE ANY FURTHER WORK COMMENCES.
4. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FIELD-VERIFY EXISTING STRUCTURES, UTILITIES, AND SURVEY INFORMATION, AND TO TAKE NECESSARY PRECAUTIONS DURING DEMOLITION AND CONSTRUCTION. CONTRACTOR SHALL VERIFY EXISTENCE AND MARK LOCATIONS OF ALL UTILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES, PRIOR TO BEGINNING WORK. CONTRACTOR SHALL CONTACT THE CLIENT REPRESENTATIVE AND ALL ASSOCIATED UTILITY COMPANIES AND AGENCIES TO IDENTIFY THE LOCATION OF UTILITIES. THERE IS NO GUARANTEE, EITHER EXPRESSED OR IMPLIED, THAT THE LOCATIONS, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ARE REPRESENTATIVE OF THOSE TO BE ENCOUNTERED DURING CONSTRUCTION.
5. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE CLIENT REPRESENTATIVE OF OPERATIONAL PLANS. IN THE EVENT AN UNEXPECTED UTILITY OR STRUCTURE INTERFERENCE OR CONFLICT IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE CLIENT REPRESENTATIVE. ANY UTILITY SERVICES OR STRUCTURES DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED IMMEDIATELY AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE OWNER.
6. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ITEMS NOT TO BE DAMAGED DURING DEMOLITION AND CONSTRUCTION. THE CONTRACTOR SHALL REPAIR OR REPLACE DAMAGED OR DISTURBED ITEMS TO THE SATISFACTION OF THE CLIENT REPRESENTATIVE.
7. UTSWMC OWNED UTILITIES AND UTILITY COMPANIES OWN UTILITIES ON SITE. UTILITY OWNERS IDENTIFIED ON THE SURVEY INCLUDE, BUT ARE NOT LIMITED TO:

GAS - ATMOS, LONE STAR

ELECTRIC - ONCOR

FIBER AND COMMUNICATIONS - AT&T, CENTURYLINK, CHARTER, MCI, FIBERLIGHT

SANITARY SEWER - CITY OF DALLAS

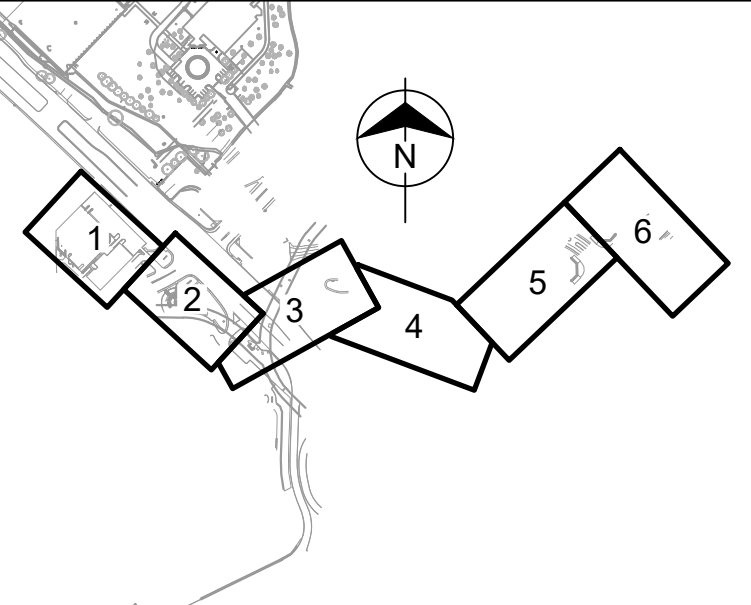
STORM SEWER - CITY OF DALLAS

WATER - CITY OF DALLAS

LEGEND:

- TV(B) — CABLE TV
- G(B) — GAS
- FO(B) — FIBER OPTIC
- T(B) — TELEPHONE
- E(B) — ELECTRIC
- UNK(B) — UNKNOWN
- WW(B) — WASTE WATER
- SW(B) — STORM
- W(B) — WATER

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KEY PLAN - NTS



100 ENERGY WAY SUITE 1900
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TEXAS REGISTERED ENGINEERING FIRM F-845

date	5/4/2021	detailed	J. MCMANMON
designed	K. JENSEN	checked	J. KOCHTANEK

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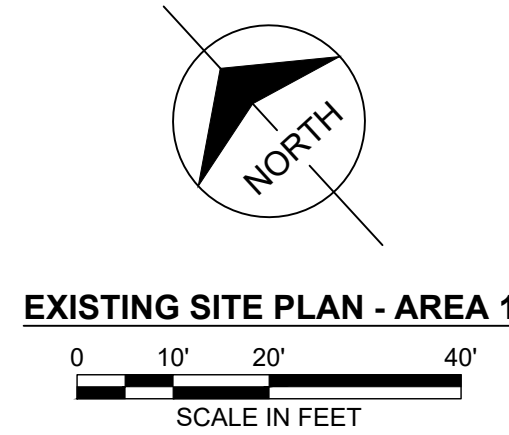
PHASE 1 - EAST CAMPUS DUCTBANK

OVERALL EXISTING CONDITIONS PLAN

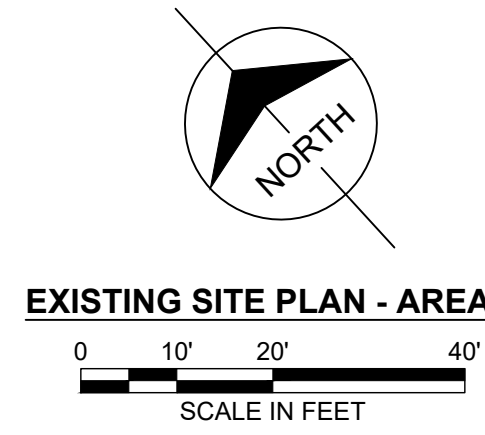
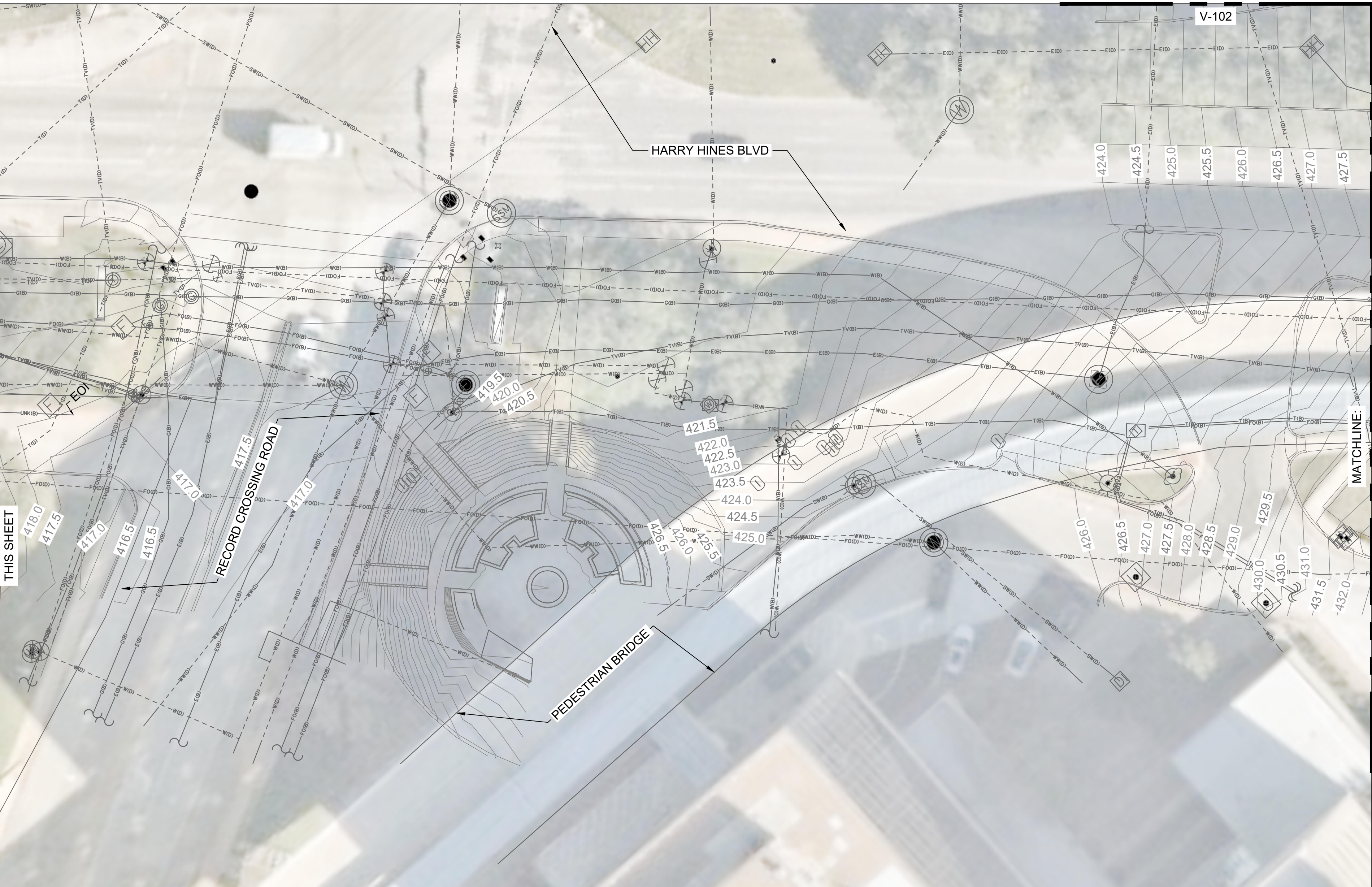
project	128993	contract	
drawing	V-100	rev.	0
sheet	of	sheets	
file	128993V-100.DWG		



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EXISTING SITE PLAN - AREA 1



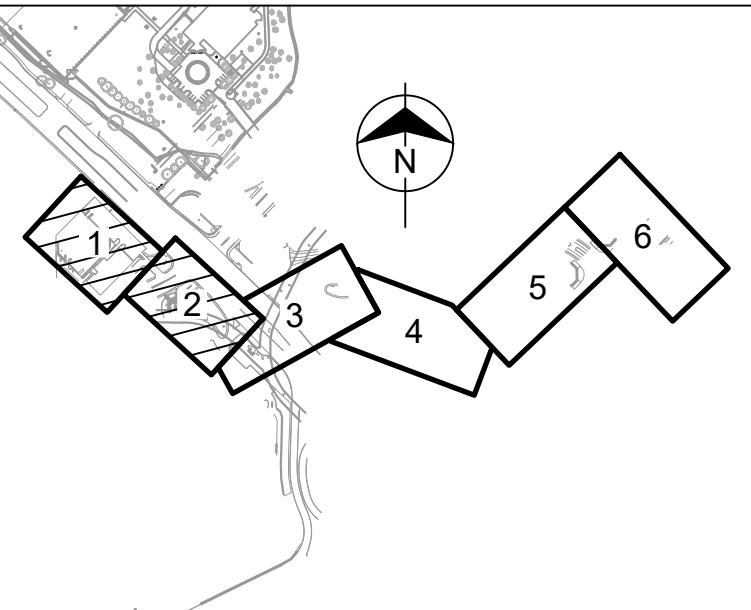
EXISTING SITE PLAN - AREA 2

NOTES:
1. SEE SHEET V-100 FOR SURVEY NOTES.


LEGEND:

- TV(B) CABLE TV
- G(B) GAS
- FO(B) FIBER OPTIC
- T(B) TELEPHONE
- E(B) ELECTRIC
- UNK(B) UNKNOWN
- WW(B) WASTE WATER
- SW(B) STORM
- W(B) WATER

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DALLAS, TEXAS

PHASE 1 - EAST CAMPUS DUCTBANK

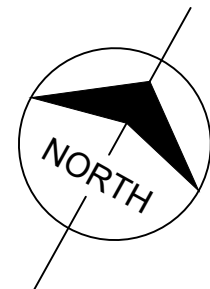
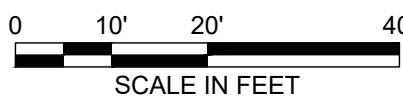
EXISTING CONDITIONS PLAN 1

project	128993	contract	
drawing	V-101	rev.	0
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file	128993V-101.DWG		



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FOR CONSTRUCTION

EXISTING SITE PLAN - AREA 3



MATCHLINE:
V-101

MATCHLINE:
V-101

VEHICULAR BRIDGE

HARRY HINES BLVD

MATCHLINE:
THIS SHEET

MATCHLINE:
THIS SHEET

NOTES:

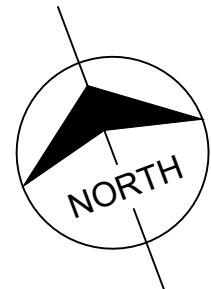
1. SEE SHEET V-100 FOR SURVEY NOTES.

LEGEND:

- TV(B) CABLE TV
- G(B) GAS
- FO(B) FIBER OPTIC
- T(B) TELEPHONE
- E(B) ELECTRIC
- UNK(B) UNKOWN
- WW(B) WASTE WATER
- SW(B) STORM
- W(B) WATER

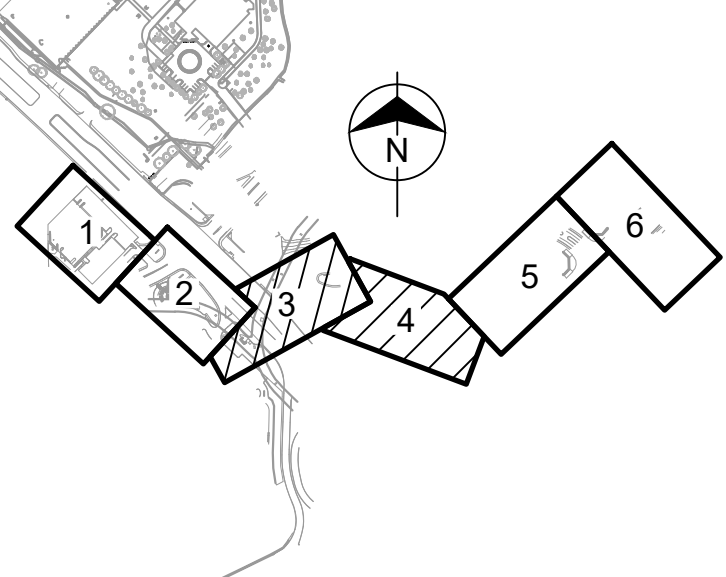
no.	date	by	ckd	description
0	10/12/21	KAJ	JTK	ISSUED FOR CONSTRUCTION

EXISTING SITE PLAN - AREA 4



MATCHLINE:
THIS SHEET

MATCHLINE:
V-103



KEY PLAN - NTS



100 ENERGY WAY SUITE 1900
FORT WORTH, TX 76102
P. 817-337-0361
TEXAS REGISTERED ENGINEERING FIRM F-845

date	12/16/2020	detailed	J. MCMANMON
designed	K. JENSEN	checked	J. KOCHTANEK

UT Southwestern
Medical Center

DALLAS, TEXAS

PHASE 1 - EAST CAMPUS DUCTBANK

EXISTING CONDITIONS PLAN 2

project	128993	contract	
drawing	V-102	rev.	0
sheet	of	sheets	
file	128993V-101.DWG		



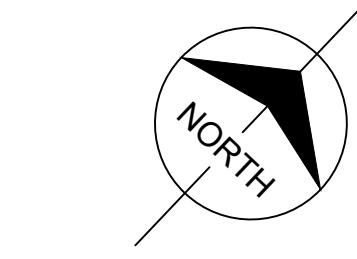
ISSUED
FOR CONSTRUCTION



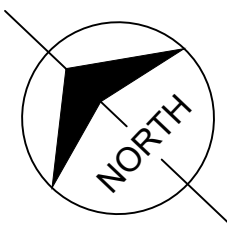
NOTES:
1. SEE SHEET V-100 FOR SURVEY NOTES.

LEGEND:

- TV(B) CABLE TV
- GB) GAS
- FO(B) FIBER OPTIC
- TI(B) TELEPHONE
- EB) ELECTRIC
- UNK(B) UNKNOWN
- WW(B) WASTE WATER
- SW(B) STORM
- W(B) WATER



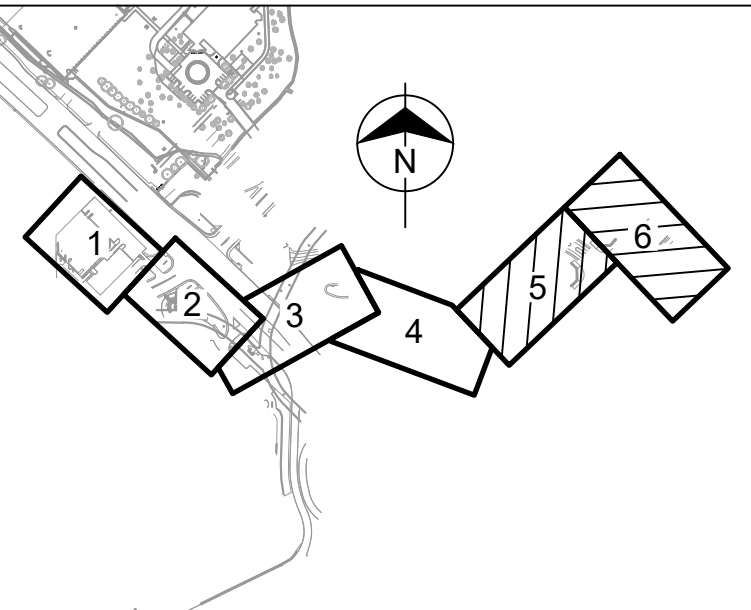
EXISTING SITE PLAN - AREA 5
0 10' 20' 40'
SCALE IN FEET



EXISTING SITE PLAN - AREA 6
0 10' 20' 40'
SCALE IN FEET

**ISSUED
FOR CONSTRUCTION**

no.	date	by	ckd	description
0	10/12/21	KAJ	JTK	ISSUED FOR CONSTRUCTION



KEY PLAN - NTS

**BURNS
MCDONNELL**

100 ENERGY WAY SUITE 1900
FORT WORTH, TX 76102
P. 817-337-0361
TEXAS REGISTERED ENGINEERING FIRM F-845

date	12/16/2020	detailed	J. MCMANMON
designed	K. JENSEN	checked	J. KOCHTANEK

UT Southwestern
Medical Center

DALLAS, TEXAS

PHASE 1 - EAST CAMPUS DUCTBANK

EXISTING CONDITIONS PLAN 3

project	128993	contract	
drawing	V-103	rev.	0
sheet	of	sheets	
file	128993V-101.DWG		

