



NO.	DATE	REVISIONS	BY	APPR.
9				
8				
7				
6				
5				
4				
3				
2				
1				

UTILITIES

Note: Listed below are the Indiana Underground Plant Protection Services Contacts; Others not listed may exist.

SEWER
 CITY OF FRANKLIN DEPARTMENT OF PUBLIC WORKS
 796 S. STATE STREET
 FRANKLIN, IN 46131
 PHONE: (317) 736-3640
 CONTACT: RICK LITTLETON

GAS
 VECTREN ENERGY
 600 INDUSTRIAL DRIVE
 FRANKLIN, IN 46131
 PHONE: (317) 736-2965
 CONTACT: RON SPAIN

FIRE DEPARTMENT
 FRANKLIN FIRE DEPARTMENT
 1800 THORNHURRY LANE
 FRANKLIN, IN 46131
 PHONE: (317) 736-3650
 FAX: (317) 736-8967

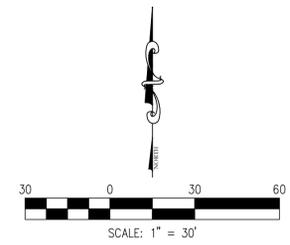
WATER
 INDIANA AMERICAN WATER COMPANY
 555 E. COUNTY LINE ROAD,
 SUITE 201 GREENWOOD, IN 46143
 PHONE: (317) 807-2462
 CONTACT: JACQUELYNE SANDERS

TELEPHONE
 CENTURYLINK
 213 W. LAPORTE STREET
 PLYMOUTH, IN 46563
 PHONE: (574) 926-1247
 CONTACT: BRUCE EMERICK

CINERGY METRONET, INC.
 PHONE: (877) 700-4535

CABLE
 COMCAST
 5330 E. 65TH STREET
 INDIANAPOLIS, IN 46220
 PHONE: (317) 736-2017
 FAX: (317) 736-2028
 CONTACT: BILL MOORE

ELECTRIC
 DUKE ENERGY
 2525 N. MORTON STREET
 FRANKLIN, IN 46131
 PHONE: (317) 736-2017
 FAX: (317) 736-2028
 CONTACT: COREY HAMBLEN



DEMOLITION LEGEND

- REMOVE EXISTING ASPHALT, CONCRETE, OR STONE
- FULL DEPTH SAWCUT

EXISTING LEGEND

- | | |
|---------------------|---------------------------|
| POWERPOLE | CONTOURS |
| LIGHT POLE | PROPERTY LINE |
| ELECTRIC METER | SECTION LINE |
| ELECTRIC BOX | RIGHT-OF-WAY |
| YARD LIGHT | ADJOINER LINE |
| GUIDE WIRE | PAVEMENT LINE |
| TELEPHONE MANHOLE | FIELD LINE |
| TELEPHONE RISER | PRIVACY FENCE |
| WATER VALVE | CHAINLINK FENCE |
| FIRE HYDRANT | SPLIT RAIL FENCE |
| WELL | WIRE FENCE |
| WATER MANHOLE | DITCH |
| WATER METER | GAS LINE |
| GAS VALVE | TELEPHONE LINE |
| CABLE TV RISER | WATER LINE |
| CLEANOUT | CABLE TV LINE |
| SIGN | ELECTRIC LINE |
| MAILBOX | OVERHEAD UTILITY LINE |
| STORM ROUND INLET | TREE LINE |
| STORM CURB INLET | SANITARY SEWER |
| RIGHT-OF-WAY MARKER | W/MANHOLE |
| TREE & BUSH | STORM SEWER |
| TEMP. BENCHMARK | W/MANHOLE END SECTION |
| MONUMENT FOUND | ASPHALT |
| | GRAVEL |
| | BUILDING |
| | WOODS |
| | CONCRETE REMOVAL/DEMOLISH |

TOPOGRAPHICAL NOTES

- CONTRACTOR SHALL DISPOSE OF ALL MATERIALS IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.
- UTILITIES ARE GRAPHICAL REPRESENTATION PER SURVEY AND MAPPING. CONTRACTOR SHALL FIELD VERIFY ALL UTILITIES PRIOR TO CONSTRUCTION.

FLOODPLAIN INFORMATION

BY GRAPHIC PLOTTING ONLY, PROJECT SITE HERON LIES WITHIN THE REGULATED FLOODWAY ZONE "AE" (AREAS WITHIN THE 1% ANNUAL CHANCE FLOOD (100 YEAR FLOOD) WITH BASE FLOOD ELEVATIONS DETERMINED) AS PLOTTED ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP FOR JOHNSON COUNTY, INDIANA, COMMUNITY PANEL NO. 18081 C 0227 D, WHICH BEARS AN EFFECTIVE DATE OF AUGUST 2, 2007

BENCHMARK INFORMATION

NDS BENCHMARK
 DES - X 13
 PID - KA0010

VERT ORDER - FIRST CLASS II

AT THE INTERSECTION OF NEW STATE ROAD 144 AND OLD STATE ROAD 37, IN THE SOUTHWEST QUARTER OF THE INTERSECTION, ABOUT 2 FEET HIGHER THAN THE HIGHWAY. A STANDARD DISK, STAMPED 686.370 X 13 1930 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 7 INCHES ABOVE GROUND.

TBM #1:
 CUT "X" ON THE NORTH ANCHOR BOLT OF THE SIGNAL POLE LOCATED IN THE NORTHWEST QUADRANT OF THE INTERSECTION OF U.S. 31 AND FRANKLIN LAKES BOULEVARD.
 ELEV. = 722.81

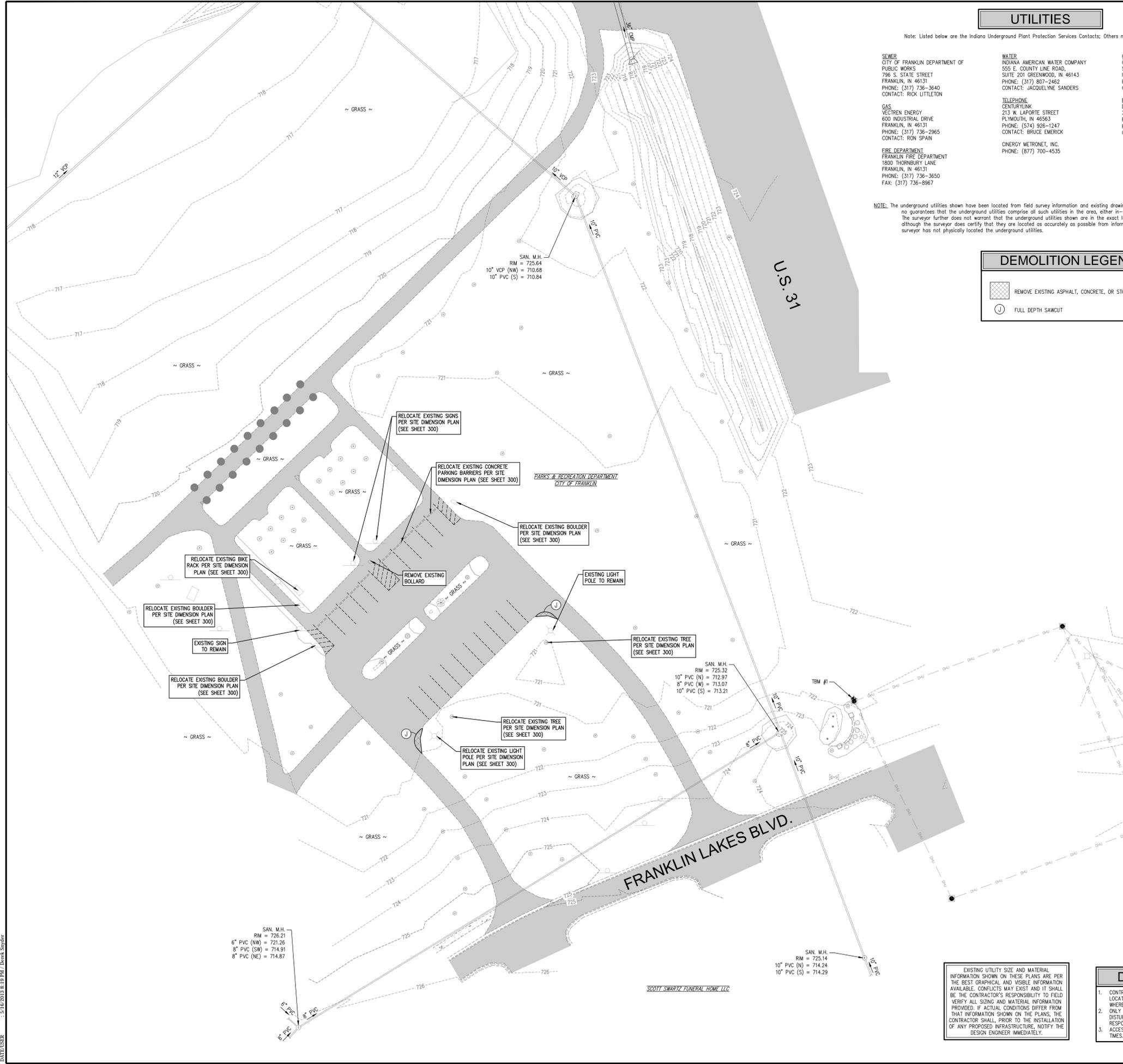
DEMOLITION NOTES

- CONTRACTOR SHALL PROVIDE A FULL-DEPTH SAWCUT AT ALL LOCATIONS WHERE PAVEMENT IS REMOVED AND AT ALL JOINTS WHERE NEW PAVEMENT MEETS EXISTING PAVEMENT.
- ONLY TREES SHOWN FOR REMOVAL OR RELOCATION SHALL BE DISTURBED DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING TREES TO REMAIN.
- ACCESS TO THE PARKING LOT SHALL BE PROVIDED AT ALL TIMES.

EXISTING UTILITY SIZE AND MATERIAL INFORMATION SHOWN ON THESE PLANS ARE PER THE BEST GRAPHICAL AND VISIBLE INFORMATION AVAILABLE. CONFLICTS MAY EXIST AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY ALL SIZING AND MATERIAL INFORMATION PROVIDED. IF ACTUAL CONDITIONS DIFFER FROM THAT INFORMATION SHOWN ON THE PLANS, THE CONTRACTOR SHALL, PRIOR TO THE INSTALLATION OF ANY PROPOSED INFRASTRUCTURE, NOTIFY THE DESIGN ENGINEER IMMEDIATELY.



PER INDIANA STATE LAW 15-69-1999, IT IS AGAINST THE LAW TO EXCAVATE WITHOUT NOTIFYING THE UNDERGROUND LOCATION SERVICE TWO (2) WORKING DAYS BEFORE COMMENCING WORK.



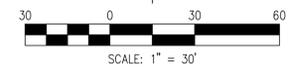
JOB No.	DATE	DESIGNED	APPR.	CHECKED	DATE
	MAY 16, 2013				
DRAWN					
AEC					
DMS					
TECH					
GJ					



NO.	DATE	REVISIONS	BY	APPR.

UTILITIES

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- SEWER**
CITY OF FRANKLIN DEPARTMENT OF PUBLIC WORKS
796 S. STATE STREET
FRANKLIN, IN 46131
PHONE: (317) 736-3640
CONTACT: RICK LITTLETON
 - GAS**
VECTREN ENERGY
600 INDUSTRIAL DRIVE
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PHONE: (317) 736-2965
CONTACT: RON SPAIN
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FRANKLIN FIRE DEPARTMENT
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CONTACT: BRUCE EMERICK
 - ENERGY**
METRONET, INC.
PHONE: (877) 700-4535
 - CABLE**
COMCAST
5330 E. 65TH STREET
INDIANAPOLIS, IN 46220
PHONE: (317) 275-8415
CONTACT: BILL MOORE
 - ELECTRIC**
DUKE ENERGY
2525 N. MORTON STREET
PHONE: (317) 736-2017
FAX: (317) 736-2028
CONTACT: COREY HAMBLEN



EXISTING LEGEND

POWERPOLE	CONTOURS	PROPERTY LINE
LIGHT POLE	SECTION LINE	RIGHT-OF-WAY
ELECTRIC METER	ADJOINER LINE	PAVEMENT LINE
ELECTRIC BOX	FIELD LINE	PRIVACY FENCE
YARD LIGHT	CHAINLINK FENCE	SPLIT RAIL FENCE
GUIDE WIRE	WIRE FENCE	DITCH
TELEPHONE MANHOLE	GAS LINE	TELEPHONE LINE
TELEPHONE RISER	WATER LINE	CABLE TV LINE
WATER VALVE	ELECTRIC LINE	OVERHEAD UTILITY LINE
FIRE HYDRANT	TREE LINE	SANITARY SEWER
WELL	W/ MANHOLE	STORM SEWER
WATER MANHOLE	W/ MANHOLE	W/ MANHOLE
WATER METER	END SECTION	
GAS VALVE		
GAS VALVE		
CABLE TV RISER		
CLEANOUT		
SIOW		
MAILBOX		
STORM ROUND INLET		
STORM CURB INLET		
RIGHT-OF-WAY MARKER		
TREE & BUSH	ASPHALT	BUILDING
TEMP. BENCHMARK	GRAVEL	WOODS
MONUMENT FOUND	CONCRETE	REMOVAL/DEMOLISH

- TOPOGRAPHICAL NOTES**
- CONTRACTOR SHALL DISPOSE OF ALL MATERIALS IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.
 - UTILITIES ARE GRAPHICAL REPRESENTATION PER SURVEY AND MAPPING. CONTRACTOR SHALL FIELD VERIFY ALL UTILITIES PRIOR TO CONSTRUCTION.
 - CONTRACTOR SHALL VERIFY WITH THE OWNER THE LOCATION OF ALL GRAVE STONES AND BURIAL SITES PRIOR TO BEGINNING WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL GRAVE STONES AND BURIAL SITES DURING CONSTRUCTION.

FLOODPLAIN INFORMATION

BY GRAPHIC PLOTTING ONLY, PROJECT SITE HEREON LIES WITHIN ZONE "AE" (SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD (100 YEAR FLOOD) WITH BASE FLOOD ELEVATIONS DETERMINED) AS PLOTTED ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP FOR JOHNSON COUNTY, INDIANA, COMMUNITY PANEL NO. 18081 C 0231 D, WHICH BEARS AN EFFECTIVE DATE OF AUGUST 2, 2007.

BENCHMARK INFORMATION

NDS BENCHMARK
DES - X 13
PID - KA0010

VERT ORDER - FIRST CLASS II

AT THE INTERSECTION OF NEW STATE ROAD 144 AND OLD STATE ROAD 37, IN THE SOUTHWEST QUARTER OF THE INTERSECTION, ABOUT 2 FEET HIGHER THAN THE HIGHWAY, A STANDARD DISK, STAMPED 686.370 X 13 1930 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 7 INCHES ABOVE GROUND.

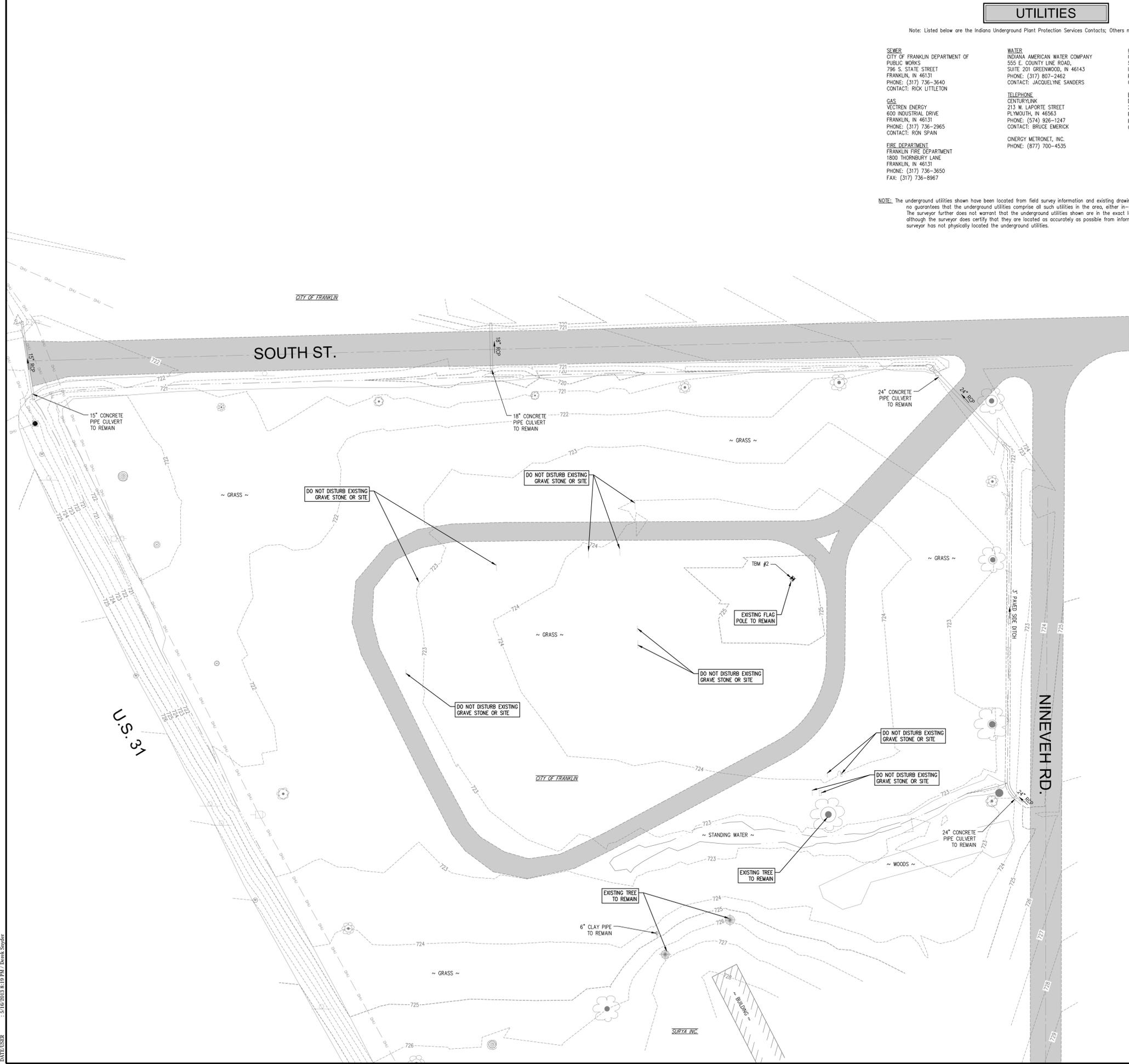
TBM #2
CHISELED "BOX" ON THE NORTH CORNER OF CONCRETE BASE OF FLAG POLE
ELEV. = 725.45

DEMOLITION LEGEND

[Hatched Box]	REMOVE EXISTING ASPHALT, CONCRETE, OR STONE
[Circle with 'J']	FULL DEPTH SAWCUT

- DEMOLITION NOTES**
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DIRECTORY PATH : R:\active\franklin, City\2012 Park Bond\CAD\PLANS\BLUE HERON
 DATE/USER : 01/16/2013 8:18 PM / Derek Snider

**GREENLAWN CEMETERY
AERIAL PHOTOGRAPH**

FRANKLIN PARKS DEPT - 2012 PARK BOND

JOB No.	DATE	DESIGNED	APPR.	TECH	SHEET
	MAY 16, 2013				202

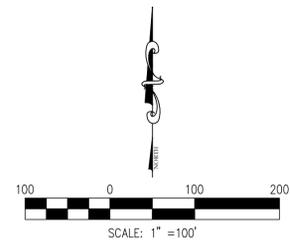


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INDIANAPOLIS, IN 46220
PHONE: (317) 736-2017
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FRANKLIN, IN 46131
PHONE: (317) 736-3650
FAX: (317) 736-8967
- CINERGY METRONET, INC.**
PHONE: (877) 700-4535



EXISTING LEGEND

POWERPOLE	---800---	CONTOURS
LIGHT POLE	---	PROPERTY LINE
ELECTRIC METER	---	SECTION LINE
ELECTRIC BOX	---	RIGHT-OF-WAY
YARD LIGHT	---	ADJOINER LINE
GUIDE WIRE	---	PAVEMENT LINE
TELEPHONE MANHOLE	---	FIELD LINE
TELEPHONE RISER	---	PRIVACY FENCE
WATER VALVE	---	CHAINLINK FENCE
FIRE HYDRANT	---	SPLIT RAIL FENCE
WELL	---	WIRE FENCE
WATER MANHOLE	---	DITCH
WATER METER	---	GAS LINE
GAS VALVE	---	TELEPHONE LINE
GAS VALVE	---	WATER LINE
CABLE TV RISER	---	CABLE TV LINE
CLEANOUT	---	ELECTRIC LINE
SIEN	---	OVERHEAD UTILITY LINE
MAILBOX	---	TREE LINE
STORM ROUND INLET	---	SANTARY SEWER W/MANHOLE
STORM CURB INLET	---	STORM SEWER W/MANHOLE
RIGHT-OF-WAY MARKER	---	END SECTION
TREE & BUSH	---	ASPHALT
TEMP. BENCHMARK	---	GRAVEL
MONUMENT FOUND	---	WOODS
		CONCRETE REMOVAL/DEMOLISH

TOPOGRAPHICAL NOTES

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BENCHMARK INFORMATION

NGS BENCHMARK
DES - X 13
PID - KA0010

VERT ORDER - FIRST CLASS II

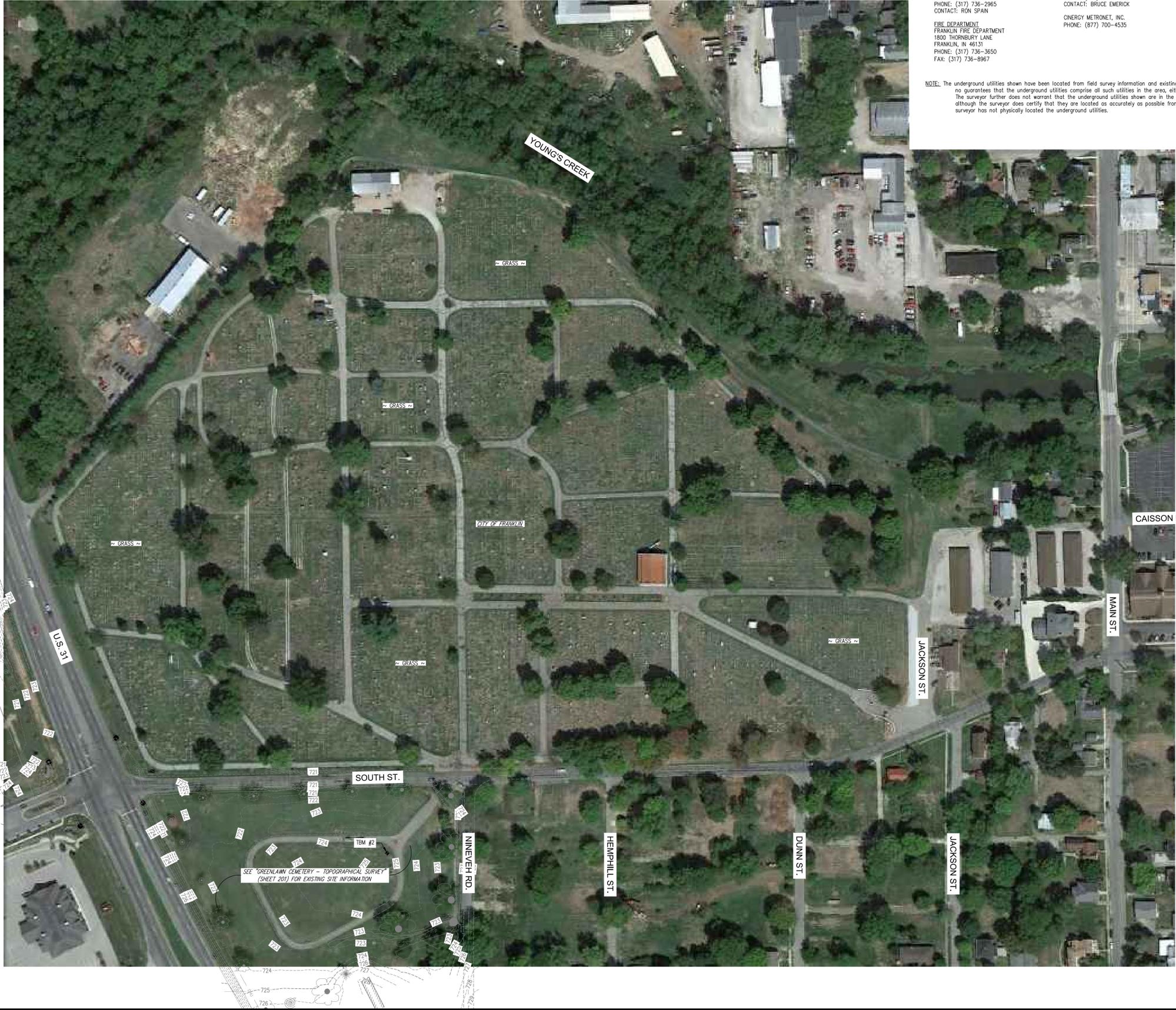
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TRM #2:
CHISELED "BOX" ON THE NORTH CORNER OF CONCRETE BASE OF FLAG POLE
ELEV. = 725.45

EXISTING UTILITY SIZE AND MATERIAL INFORMATION SHOWN ON THESE PLANS ARE PER THE BEST GRAPHICAL AND VISIBLE INFORMATION AVAILABLE. CONFLICTS MAY EXIST AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY ALL SIZING AND MATERIAL INFORMATION PROVIDED. IF ACTUAL CONDITIONS DIFFER FROM THAT INFORMATION SHOWN ON THE PLANS, THE CONTRACTOR SHALL PRIOR TO THE INSTALLATION OF ANY PROPOSED INFRASTRUCTURE, NOTIFY THE DESIGN ENGINEER IMMEDIATELY.



PER INDIANA STATE LAW (36-69-1999), IT IS AGAINST THE LAW TO EXCAVATE WITHOUT NOTIFYING THE UNDERGROUND LOCATION SERVICE TWO (2) WORKING DAYS BEFORE COMMENCING WORK.

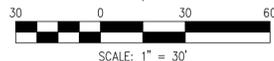


NO.	DATE	REVISIONS	BY	APPR.
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SITE DIMENSION NOTES

- STREET SIGNAGE AND LIGHTING SHALL CONFORM TO CITY OF FRANKLIN STANDARDS. CONTRACTOR SHALL COORDINATE WITH OWNER AND/OR CITY OF FRANKLIN FOR LIGHT STYLES AND LAYOUT.
- CONTRACTOR SHALL NOTIFY ENGINEER, IF PROOF ROLL OF SUBGRADE FAILS, TO DETERMINE IF AN ALTERNATE SUBGRADE IS NECESSARY.
- CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING ASPHALT CAUSED DURING CONSTRUCTION OPERATIONS AT NO COST TO THE OWNER.
- SIGNAGE SHALL INCLUDE ALL NECESSARY HARDWARE AND FITTINGS, INCLUDING 11 GAUGE FLANGED CHANNEL SIGN POST.
- CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRAFFIC AND PROVIDING ALL NECESSARY FLAGMAN, BARRELS, SIGNAGE, ETC. DURING CONSTRUCTION. ALL APPLICABLE MUTCD, STANDARDS SHALL GOVERN THIS WORK.
- EXISTING UTILITY SIZE AND MATERIAL INFORMATION SHOWN ON THESE PLANS ARE PER THE BEST GRAPHICAL AND VISIBLE INFORMATION AVAILABLE. CONFLICTS MAY EXIST AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY ALL SIZING AND MATERIAL INFORMATION PROVIDED. IF ACTUAL CONDITIONS DIFFER FROM THAT INFORMATION SHOWN ON THE PLANS, THE CONTRACTOR SHALL, PRIOR TO THE INSTALLATION OF ANY PROPOSED INFRASTRUCTURE, NOTIFY THE DESIGN ENGINEER IMMEDIATELY.
- CONTRACTOR SHALL VERIFY FINAL LOCATION OF ALL EXISTING SITE FEATURES (I.E. SIGNS, TREES, LIGHTS, ETC.) TO BE RELOCATED WITH THE OWNER PRIOR TO FINAL INSTALLATION.

NOTE:
 NO EARTHWORK DISTURBING ACTIVITY
 MAY COMMENCE UNTIL A STORM WATER
 MANAGEMENT PERMIT IS OBTAINED.



SITE DIMENSION LEGEND

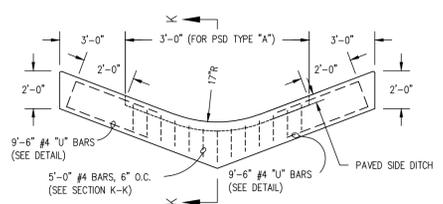
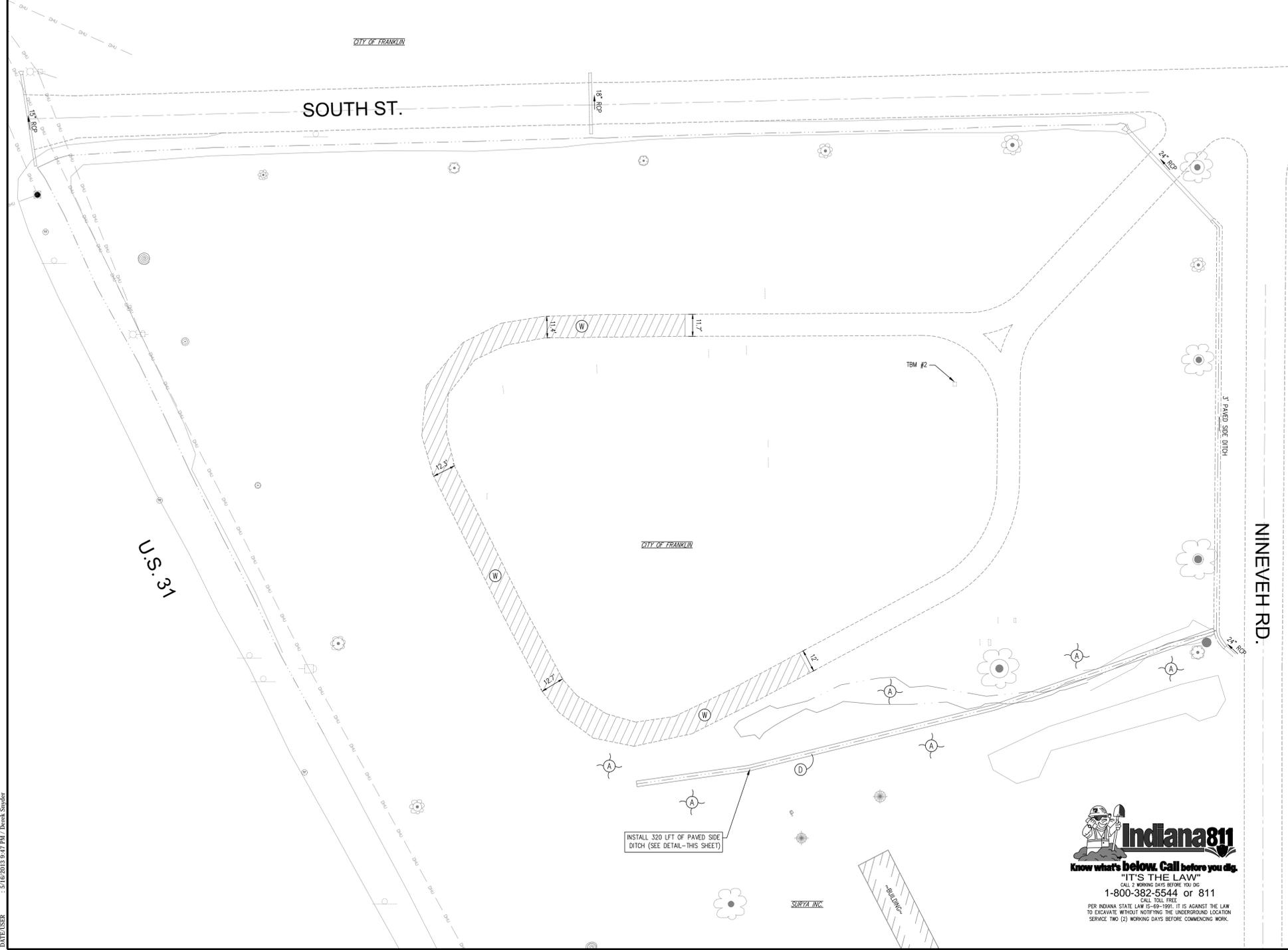
- (A) MULCH SEEDING/LANDSCAPE AREAS
- (W) TYPICAL ASPHALT WEDGE SECTION
165 lbs/syd HMA SURFACE TYPE B, ON VARIABLE DEPTH HMA WEDGE
- (D) PAVED SIDE DITCH TYPE "A"

PROPOSED LEGEND

- PROPERTY LINE
- SECTION LINE
- PHASE LINE
- SETBACK LINE
- FENCE LINE
- DITCH LINE
- SANITARY SEWER WITH MANHOLE
- SANITARY SEWER LATERAL WITH CLEANOUT
- STORM SEWER W/MANHOLE & END SECTION
- ELECTRIC LINE
- WATER LINE
- WATER SERVICE LINE
- GAS LINE
- STORM INLETS
- YARD LIGHT
- SIGN

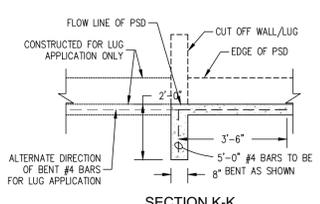
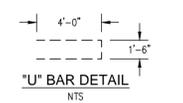
EXISTING LEGEND

- POWERPOLE
- LIGHT POLE
- ELECTRIC METER
- ELECTRIC BOX
- YARD LIGHT
- GUIDE WIRE
- TELEPHONE MANHOLE
- TELEPHONE RISER
- WATER VALVE
- FIRE HYDRANT
- WELL
- WATER MANHOLE
- WATER METER
- GAS VALVE
- GAS VALVE
- CABLE TV RISER
- CLEANOUT
- SIGN
- MAILBOX
- STORM ROUND INLET
- STORM CURB INLET
- RIGHT-OF-WAY MARKER
- TREE & BUSH
- TEMP. BENCHMARK
- MONUMENT FOUND
- CONTOURS
- PROPERTY LINE
- SECTION LINE
- RIGHT-OF-WAY
- ADJONER LINE
- PAVEMENT LINE
- FIELD LINE
- PRIVACY FENCE
- CHARLINK FENCE
- SPLIT RAIL FENCE
- WIRE FENCE
- DITCH
- GAS LINE
- TELEPHONE LINE
- WATER LINE
- CABLE TV LINE
- ELECTRIC LINE
- OVERHEAD UTILITY LINE
- TREE LINE
- SANITARY SEWER W/MANHOLE
- STORM SEWER W/MANHOLE
- END SECTION
- ASPHALT
- BUILDING
- CONCRETE
- GRAVEL
- WOODS
- REMOVAL/DEMOLISH

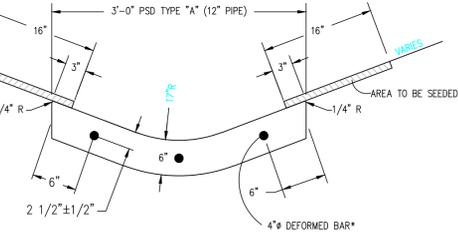


CUT OFF WALL/LUG FOR PAVED SIDE DITCH TYPE "A" DETAIL

NOTE:
 CUT OFF WALLS SHALL BE MONOLITHICALLY POURED WITH THE PAVED SIDE DITCH AT ITS BEGINNING AND END. LUGS SHALL BE USED FOR ALL TYPES OF PAVED SIDE DITCHES AS A MONOLITHIC POUR AT THE FOLLOWING MAXIMUM SPACING:
 UP TO 3% GRADE 300 FOOT SPACING
 3% TO 5% GRADE 200 FOOT SPACING
 5% TO 8% GRADE 150 FOOT SPACING
 8% TO 10% GRADE 100 FOOT SPACING
 10% AND OVER GRADE 50 FOOT SPACING



PAVED SIDE DITCH (PSD) TYPE "A" DETAIL

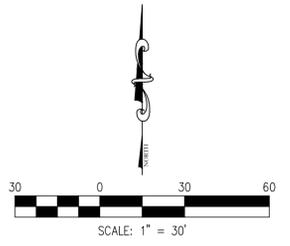
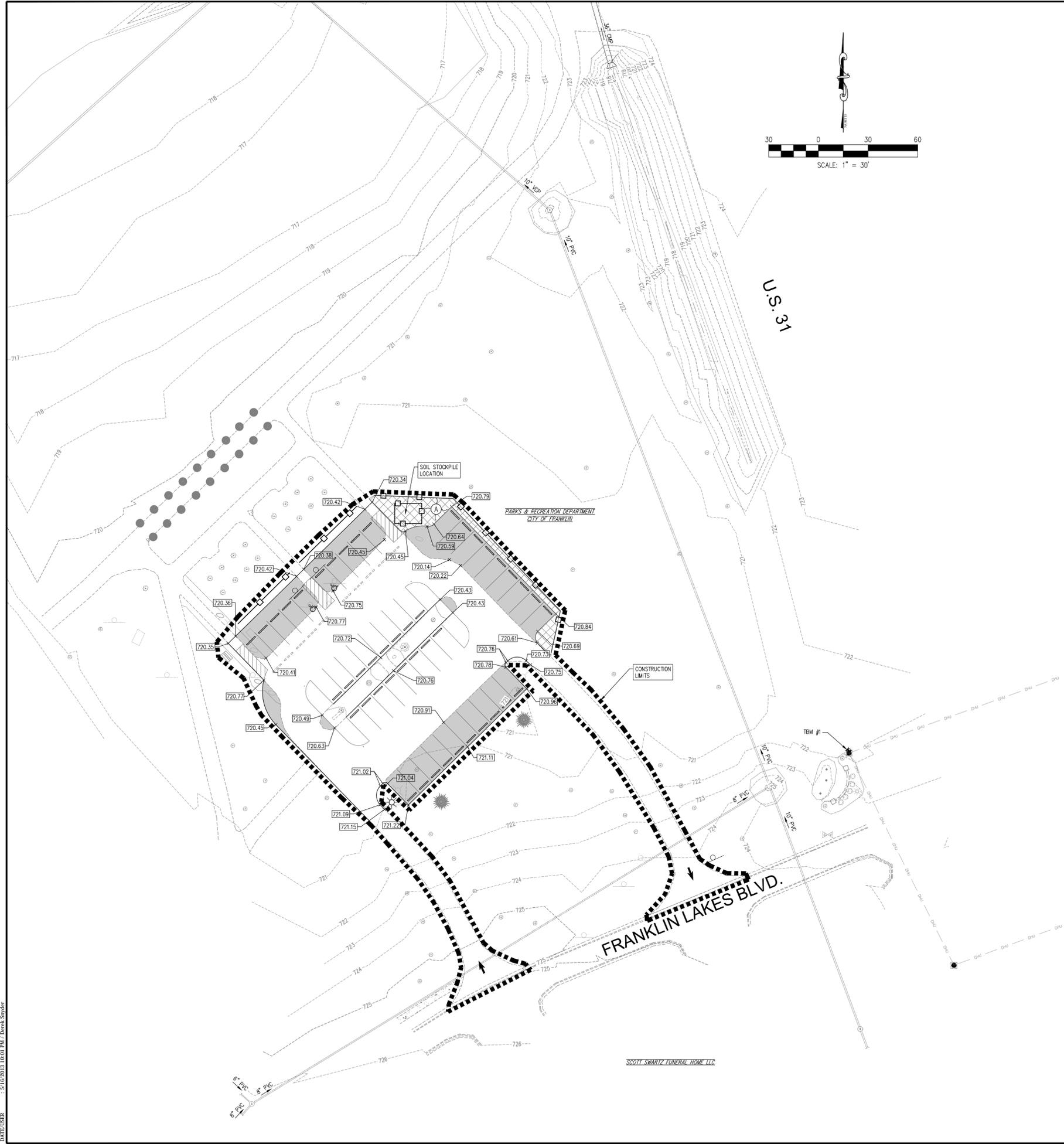


PAVED SIDE DITCH (PSD) TYPE "A" DETAIL

*REINFORCEMENT SHALL BE REQUIRED FOR ALL PAVED SIDE DITCH AND CUT-OFF-WALLS. THE REINFORCING STEEL IN THE PAVED SIDE DITCH SHALL BE SPACED A MAXIMUM OF ONE FOOT ON CENTERS.

DIRECTORY PATH : R:\active\franklin_City\2012 Park Bond\CAD\PLANS\BLUE HERON DATE/USER : 5/16/2013 9:47 PM / Derek Spuder

Indiana 811
 Know what's below. Call before you dig.
 "IT'S THE LAW"
 CALL 2 WORKING DAYS BEFORE YOU DIG
 1-800-382-5544 or 811
 CALL TOLL FREE
 PER INDIANA STATE LAW 35-69-1091, IT IS AGAINST THE LAW TO EXCAVATE WITHOUT NOTIFYING THE UNDERGROUND LOCATION SERVICE TWO (2) WORKING DAYS BEFORE COMMENCING WORK.



TEMPORARY SEEDING DATES

WEIGHT OR RATE	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SPRINK DRAIN									
ANNUAL PRAIRIEGRASS									
NON-IRRIGATED									
DOMINANT SEEDING									

IRRIGATION NEEDED DURING THIS PERIOD TO CONTROL EROSION AT TIMES OTHER THAN IN THE SHADED AREAS, USE MULCH.

* LATE SUMMER SEEDING DATES MAY BE EXTENDED 5 DAYS IF MULCH IS APPLIED.

** INCREASE SEEDING APPLICATION BY SOLE.

TEMPORARY SEEDINGS

NO. OF SEED	PER 1000 SQ. FT.	PER ACRE	REMARKS
PERMANENT	1.00	1.00	SEE SPEC. FOR SEED MIXTURE
PERMANENT	1.00	1.00	SEE SPEC. FOR SEED MIXTURE
PERMANENT	1.00	1.00	SEE SPEC. FOR SEED MIXTURE

* NOT NECESSARY WHERE MULCH IS APPLIED.

SEEDING PREPARATION

APPLY LIME TO RAISE THE pH TO THE LEVEL NEEDED FOR SPECIES BEING SEED. APPLY 25 LBS. OF 12-12-12 ANALYSIS FERTILIZER (OR EQUIVALENT) PER 1000 SQ. FT. (APPROXIMATELY 1000 LBS. PER ACRE) OR FERTILIZE ACCORDING TO TEST. APPLICATION OF 100 LBS. OF AMMONIUM NITRATE ON AREAS WITH LOW ORGANIC MATTER AND FERTILITY WILL GREATLY ENHANCE VEGETATIVE GROWTH. WORK THE FERTILIZER AND LIME INTO THE SOIL A DEPTH OF 2 TO 3 INCHES WITH A HARROW, DISK, OR RAKE OPERATED ACROSS THE SLOPE AS MUCH AS POSSIBLE. FERTILIZER AND LIME SHALL MEET REQUIREMENTS OF ROOT STANDARD SPECIFICATIONS 1995.

SEEDING

SELECT A SEED MIXTURE BASED ON PROJECTED USE OF THE AREA WHILE CONSIDERING BEST SEEDING DATES.

PERMANENT SEED MIXTURES

LEVEL AND SLOPING OPEN AREAS	SPECIES	SEEDING RATE (LBS./ACRE)	SATURATE pH		SITE SUITABILITY	
			DESIGN	BRAND	DESIGN	BRAND
TALL FESCUE	35	8	5.5 - 8.3	2	1	2
	25	6	5.5 - 8.3	2	1	1
	5	12	5.5 - 8.3	2	1	1
KENTUCKY BLUEGRASS	15	4	5.5 - 7.5	2	1	1
	15	4	5.5 - 7.5	2	1	1
SLEEPY BARKS AND OTTS	35	4	5.8 - 7.5	2	1	2
	25	6	5.8 - 7.5	2	1	1
TALL FESCUE	35	8	5.5 - 8.3	2	1	1
	25	6	5.5 - 8.3	2	1	1
EMERALD CROWWEIGHT	35	8	5.5 - 8.3	2	1	1
	25	6	5.5 - 8.3	2	1	1
TALL FESCUE	35	8	5.5 - 8.3	2	1	1
	25	6	5.5 - 8.3	2	1	1
KENTUCKY BLUEGRASS	15	4	5.5 - 7.5	2	1	1
	15	4	5.5 - 7.5	2	1	1
PERENNIAL RYEGRASS	170	24	5.0 - 7.5	1	1	1
	170	24	5.0 - 7.5	1	1	1
TALL FESCUE	170	4	5.5 - 8.3	2	1	2
	170	4	5.5 - 8.3	2	1	2

1 - PREFERRED 2 - WILL TOLERATE ** - INOCULATE WITH SPECIFIC INOCULATES

SPECIES	SOIL CONDITION	SALT TOLERANCE	SALT TOLERANCE (TO BOTH SOIL SALTS AND SPRAY)	
			DESIGN	BRAND
CREeping RED FESCUE	2	1	1	1
FESCUE	2	1	1	1
KENTUCKY BLUEGRASS	2	1	1	1
POA PRINCEPS	2	1	1	1
TALL FESCUE	2	1	1	1
FESCUE - PERENNIAL	2	1	1	1
PERENNIAL RYEGRASS	2	1	1	1
LOUAIN PERENNE	2	1	1	1
CROWNWITCH	1	1	1	1
CORNELLA VARIA	1	1	1	1
RED CLOVER	1	1	1	1
TRIFOLIUM PRATENSE	1	1	1	1

RANKING: 1 - GOOD, 2 - MEDIUM, 3 - POOR
 SALT TOLERANCE: 1 - HIGH, 2 - MEDIUM, 3 - SLIGHT, S - SALT TOLERANT

EROSION CONTROL LEGEND

- MULCHED SEEDING
- EXISTING CONTOURS
- PROPOSED CONTOURS
- SILT FENCE SLOPE CHECK (NUTEC 3 NWS-6 OR APPROVED EQUAL)
- CONSTRUCTION LIMITS
- PROPOSED DRAINAGE SWALE
- PROPOSED ELEVATIONS

- EROSION CONTROL NOTES**
- ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED BY STATE, COUNTY, OR LOCAL OFFICIALS.
 - ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED IN THE FIELD BY THE INSPECTOR.
 - THERE SHALL BE NO DIRT, DEBRIS, OR STORAGE OF MATERIALS WITHIN THE EXISTING OR PROPOSED PARKING AREAS.
 - CONSTRUCTION STAGING AREA (TO BE DETERMINED BY CONTRACTOR) SHALL INCLUDE THE PORT-O-LETS, TRASH CONTAINERS, AND FUELING TANKS. CONTRACTOR SHALL NOT LOCATE STAGING AREA WITHIN PARKING LOT.
 - A TRAINED INDIVIDUAL MUST PERFORM AN INSPECTION ONCE A WEEK AND AFTER EVERY 25% OR MORE RAIN EVENT. A LOG OF THE INSPECTION REPORTS MUST BE KEPT AND MADE AVAILABLE TO THE TOWN INSPECTOR UPON REQUEST.

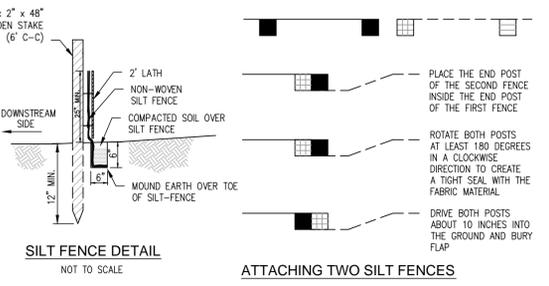
BENCHMARK INFORMATION

NGS BENCHMARK
 DES - X 13
 PID - KA0010

VERT ORDER - FIRST CLASS II

AT THE INTERSECTION OF NEW STATE ROAD 144 AND OLD STATE ROAD 37, IN THE SOUTHWEST QUARTER OF THE INTERSECTION. ABOUT 2 FEET HIGHER THAN THE HIGHWAY. A STANDARD DISK, STAMPED 686.370 X 13 1930 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 7 INCHES ABOVE GROUND.

TBM #1:
 CUT "X" ON THE NORTH ANCHOR BOLT OF THE SIGNAL POLE LOCATED IN THE NORTHWEST QUADRANT OF THE INTERSECTION OF U.S. 31 AND FRANKLIN LAKES BOULEVARD.
 ELEV. = 722.81



DIRECTORY PATH : R:\Active\franklin_City\2012 Park Bond\CAD\PLANS\BLUE HERON
 DATE/USER : 5/16/2013 10:01 PM / Tberak Snyder

