JCREMC - 752 INTERNATIONAL DRIVE

STATEMENT of USE

JCREMC - 752 International Drive is a 1.04 acre gravel storage area

PROPOSED STARTING & COMPLETION of CONSTRUCTION

NORTH = IG

EAST = IG

PROPOSED SITE

SITE TOTAL ACREAGE: 1.31

 $SITE \ ZONING = IG$

SOUTH = IG

WEST = IG

ADJACENT ZONING

ESTIMATED START DATE: 7/2024
ESTIMATED COMPLETION DATE: 11/2024

FRANKLIN, JOHNSON COUNTY, INDIANA

CONSTRUCTION PLANS

SITE ADDRESS: 752 INTERNATIONAL DRIVE FRANKLIN, IN 46131



LEGAL DESCRIPTION

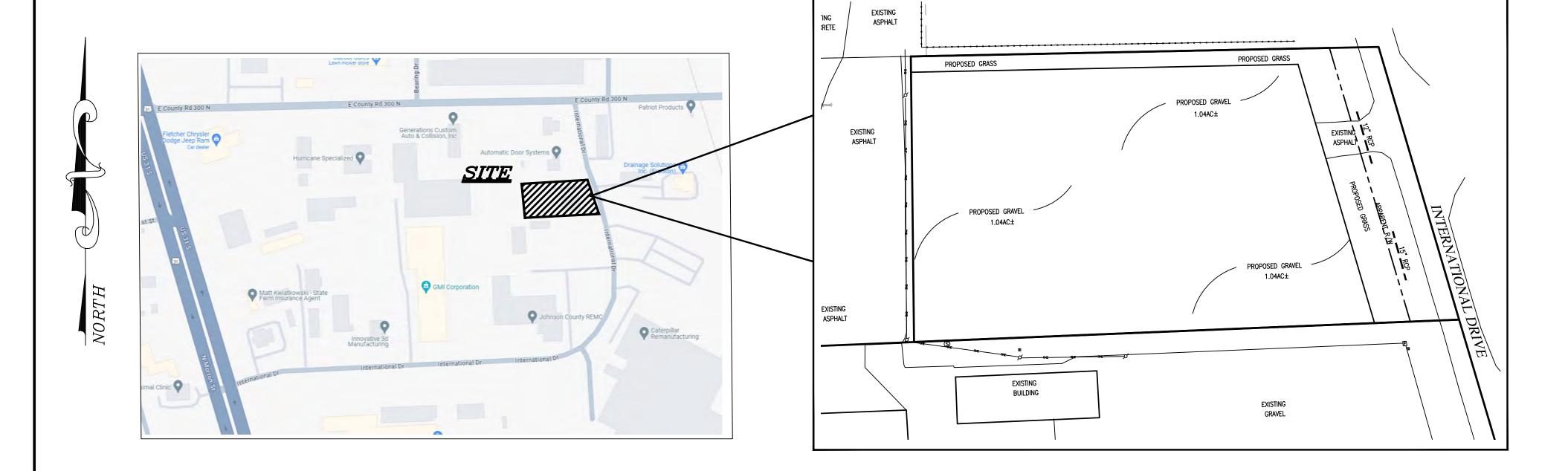
Part of the northeast quarter of Section 3, Township 12 North, Range 4 East of the Second Principal Meridian, Johnson County, Indiana, described as follows: Commencing at the Northwest comer of the said quarter section; thence South 88 degrees 42 minutes East on and along the North line thereof 1312.55 feet; thence South 01 degrees 18 minutes West 344.10 feet to the Point of Beginning of this described tract; thence South 01 degrees 18 minutes West 185.19 feet; thence North 89 degrees 58 minutes 00 seconds East 549.53 feet to the centerline of International Drive in the City of Franklin, Indiana; thence North 14 degrees 08 minutes 00 seconds West on and along the said centerline 180.15 feet; thence North 88 degrees 50 minutes 39 seconds West 501.44 feet to the Point of Beginning, containing 2.168 acres, more or less.

EXCEPT: Part of the Northeast Quarter of Section 3, Township 12 North, Range 4 East of the Second Principal Meridian, Johnson County, Indiana, described as follows:

Commencing at the North line of the said Quarter Section a distance of 1312.55 feet East of the Northwest corner thereof; thence South 01 degree 18 minutes West a distance of 344.10 feet to the point of beginning; thence continuing South 01 degree 18 minutes 00 seconds West a distance of 185.19 feet; thence North 89 degrees 58 minutes 00 seconds East a distance of 204.06 feet; thence North 01 degrees 40 minutes 07 seconds East a distance of 180.96 feet; thence North 88 degrees 50 minutes 39 seconds West a distance of 205.17 feet to the point of beginning.

VICINITY MAP





CONTACTS

PLANNING
City of Franklin
70 East Monroe Street
Franklin, IN 46131
(317) 736-3631 Ext. 1252
Joanna Myers
jmyers@franklin.in.gov

ENGINEERING
City of Franklin
70 East Monroe Street
Franklin, IN 46131
(877) 736-3631 Ext. 1260
Mark Richards
mrichards@franklin.in.gov

STORMWATER
City of Franklin

796 South State Street Franklin, IN 46131 (888) 736-3640 Tyler Urban turban@franklin.in.gov SANITARY SEWER

City of Franklin 796 South State Street Franklin, IN 46131

(888) 736-3640 Sally K. Brown sbrown@franklin.in.gov **WATER**

Indiana American Water Company 2501 Endress Place Greenwood, IN 46143 (317) 881-0270 ext. 1 Adam Boone adam.bone@amwater.com

ELECTRIC

Duke Energy 2515 North Morton Street Franklin, IN 46131 (317) 736—2014 Reece Heilers Reece.Heilers@duke—energy.com

Vectren Energy Delivery 4324 Middle Road Columbus, IN 47203—1829 (812) 330—4010 Perry Cloyd pcloyd@vectren.com

TELEPHONECenturyLink
50 North Jackson Street
Franklin, IN 46131

(419) 226-6342 John Unverferth John.C.Unverferth@centurylink.com **CABLE TV** Comcast 1600 W. Vernal Pike

Bloomington, IN 47404 (812) 822—3267 Steve McArtor steve_mcartor@cable.comcast.com

FIRE DEPARTMENT
City of Franklin Fire Department
1800 Thornburg Lane
Franklin, IN 46131
(317) 736-3650
Dan McElyea

dmcelyea@franklin.in.gov

INDEX OF DRAWINGS

SHEET NO.	SHEET TITLE
0.400	
C.100	TITLE SHEET
<i>C.200</i>	EXISTING CONDITIONS
C.300	DEVELOPMENT PLAN
C. 400	DETENTION PLAN
C.500-502	EROSION CONTROL PLANS

OWNER/DEVELOPER

JCREMC

750 INTERNATIONAL DRIVE
FRANKLIN, IN 46131

REVISIONS

DATE	SHEET NUMBER



BARKOCY

BARKOCY

BARKOCY

SURVEYING & INC.

PROFESSIONAL LAND SURVEYING & LAND DEVELOPMENT SERVICES

4800 WEST SMITH VALLEY ROAD, SUITE 0 * GREENWOOD, IN 46142
OFFICE - 317-881-3898 * WWW.BARKOCYSURVEYING.COM

Andrew Barkocy, P.L.S. #21800016
andrew@barkocysurveying.com

C.100

2695-C.100

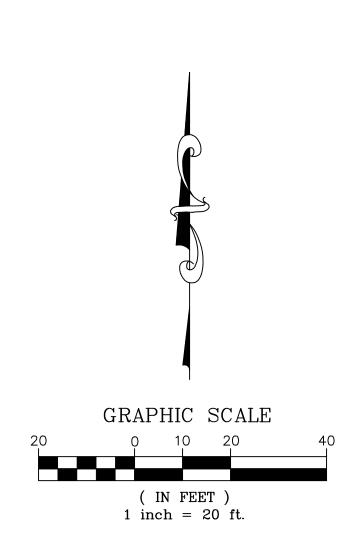
UTILITY STATEMENT:

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NOTICE, PERMITS, and NOTES

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING OR VERIFYING THAT ALL PERMITS AND APPROVALS ARE OBTAINED FROM THE RESPECTIVE CITY, COUNTY AND STATE AGENCIES PRIOR TO STARTING CONSTRUCTION.
- 2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES IN THE VICINITY OF THE CONSTRUCTION AREA PRIOR TO STARTING ANY CONSTRUCTION.
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- 4. ALL CONSTRUCTION ACTIVITY ON THIS SITE SHALL BE PERFORMED IN COM-
- PLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY. 5. ALL CONTRACTORS SHALL BE RESPONSIBLE FOR OBTAINING THE MOST UPDATED
- SET OF CONSTRUCTION PLANS PRIOR TO COMMENCING CONSTRUCTION. 6. ALL CONTRACTORS SHALL BE RESPONSIBLE FOR PROVIDING AS-BUILT INFORMATION TO THE ENGINEERING/SURVEYING COMPANY UPON COMPLETION OF CONSTRUCTION.





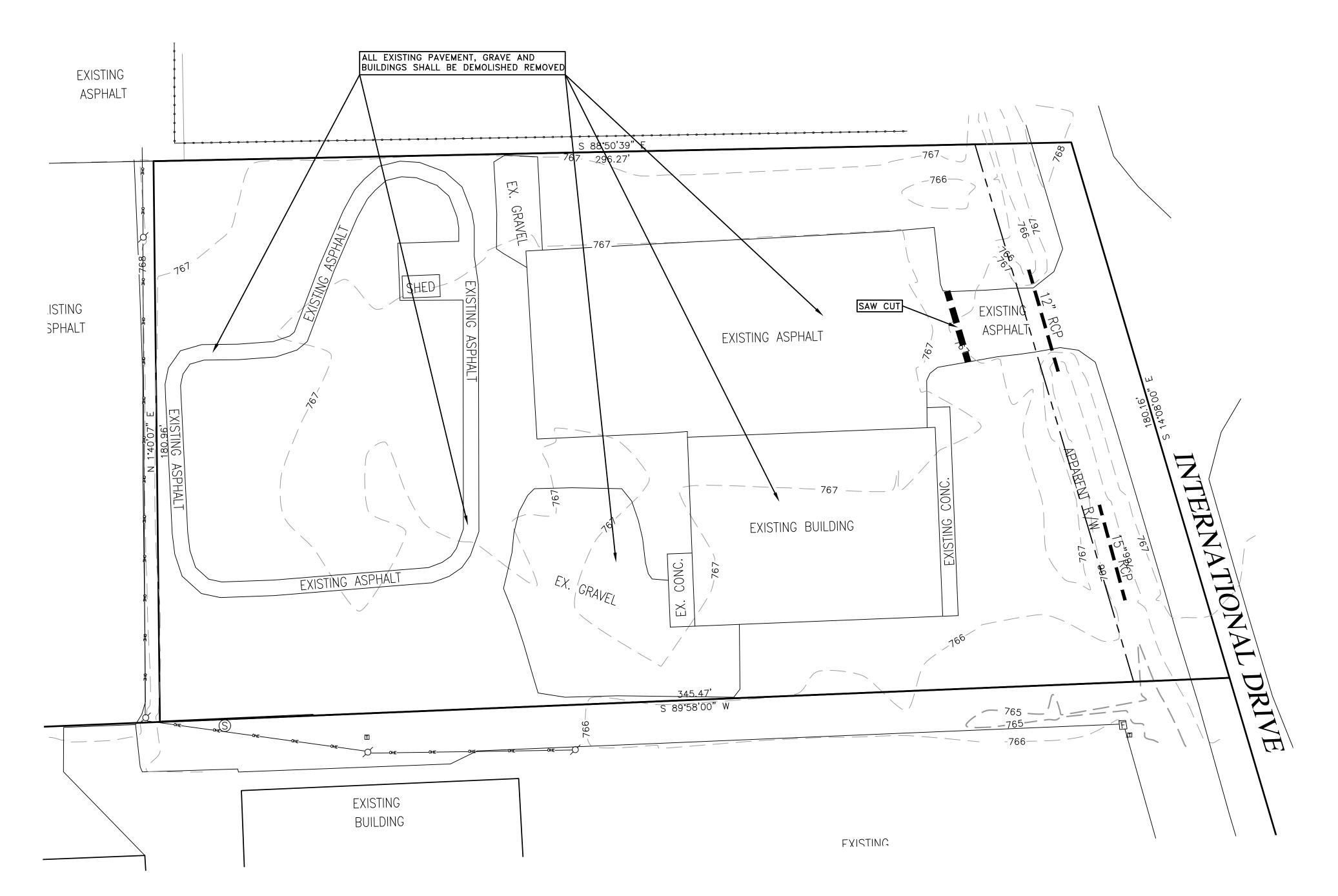
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FLOOD HAZARD STATEMENT

Flood Hazard Statement: The accuracy of any Flood Hazard data shown on this report is subject to map scale uncertainty and to any other uncertainty in location or elevation on the referenced Flood Insurance Rate Map (FIRM). The within described land lies within Zone "X"(unshaded) as said land plots by scale on Community Panel No. 18081C0139 E of the Flood Insurance Rate Map for Johnson County, Indiana, dated January 29, 2021.

JUNE 5, 2024 _JOB_NO._

2695-C.200

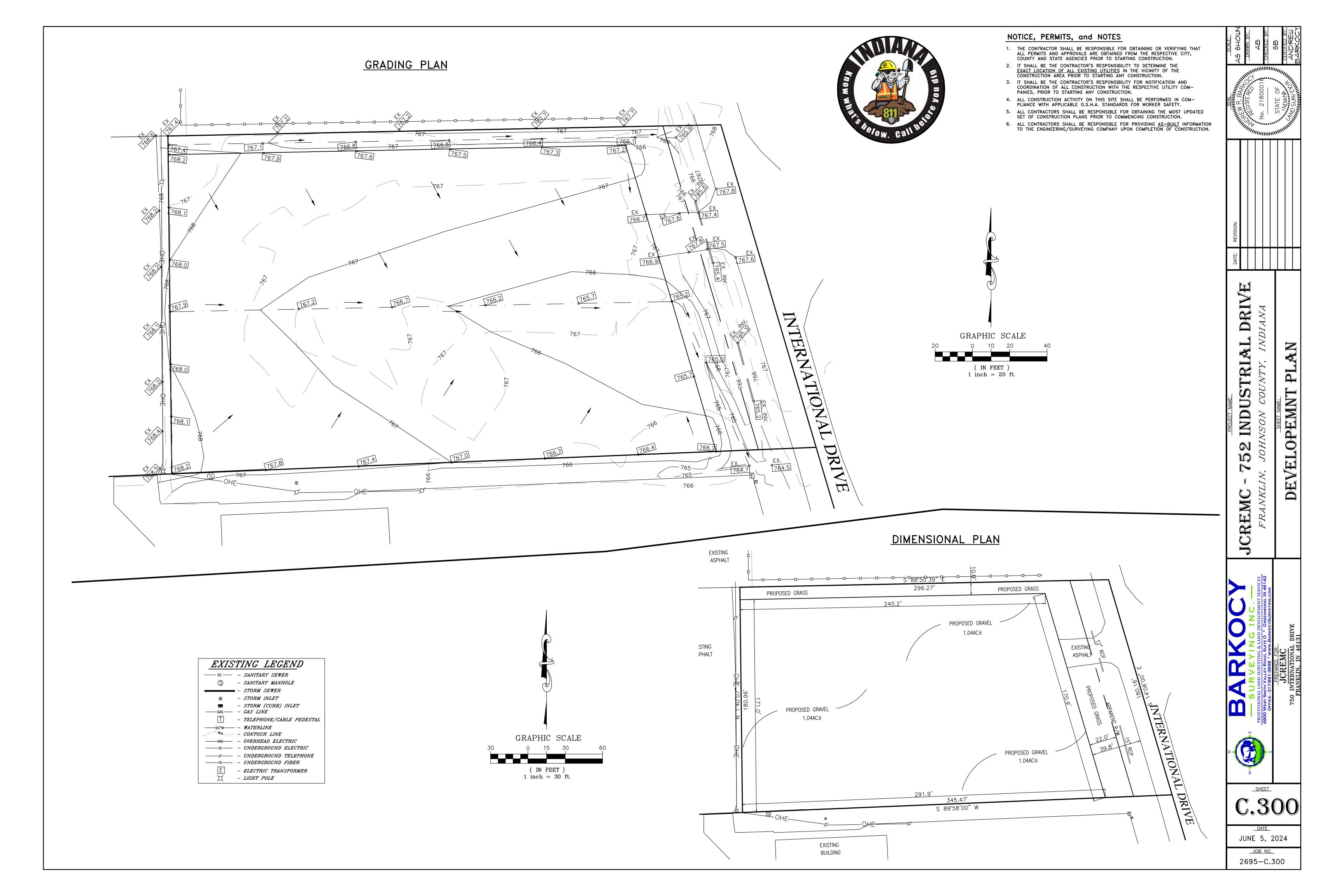
<u>SHEET</u>

JCREMC

UTILITY STATEMENT:

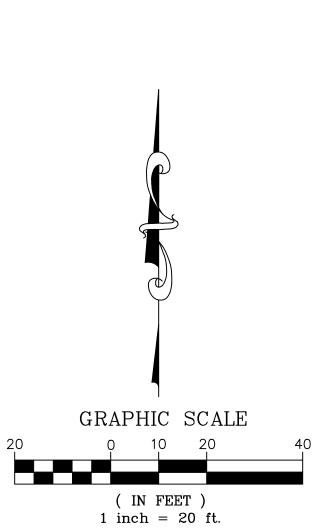
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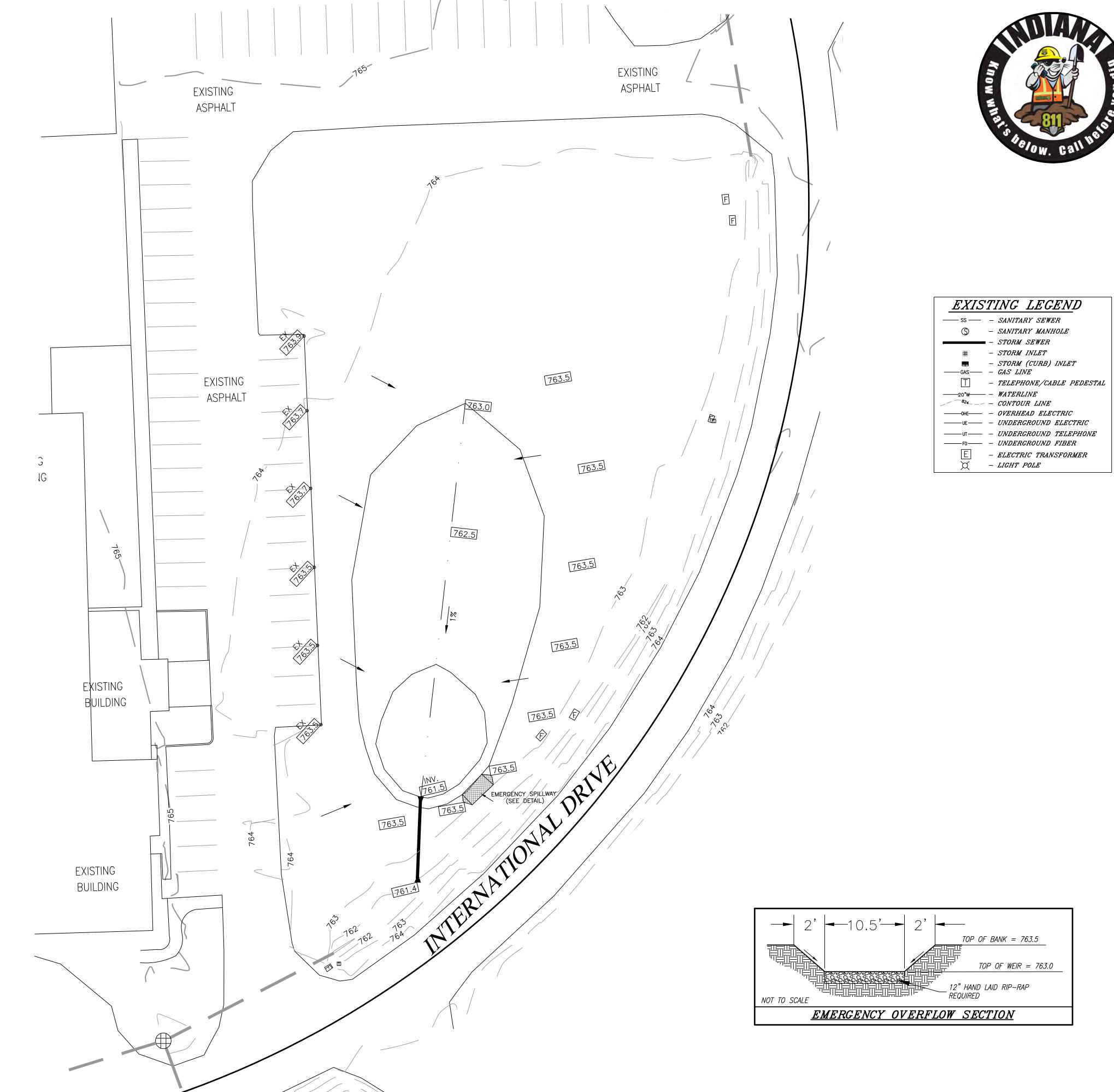
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SHEET C.400

JUNE 5, 2024 JOB NO. 2695-C.400

NOTICE, PERMITS, and NOTES

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STATE

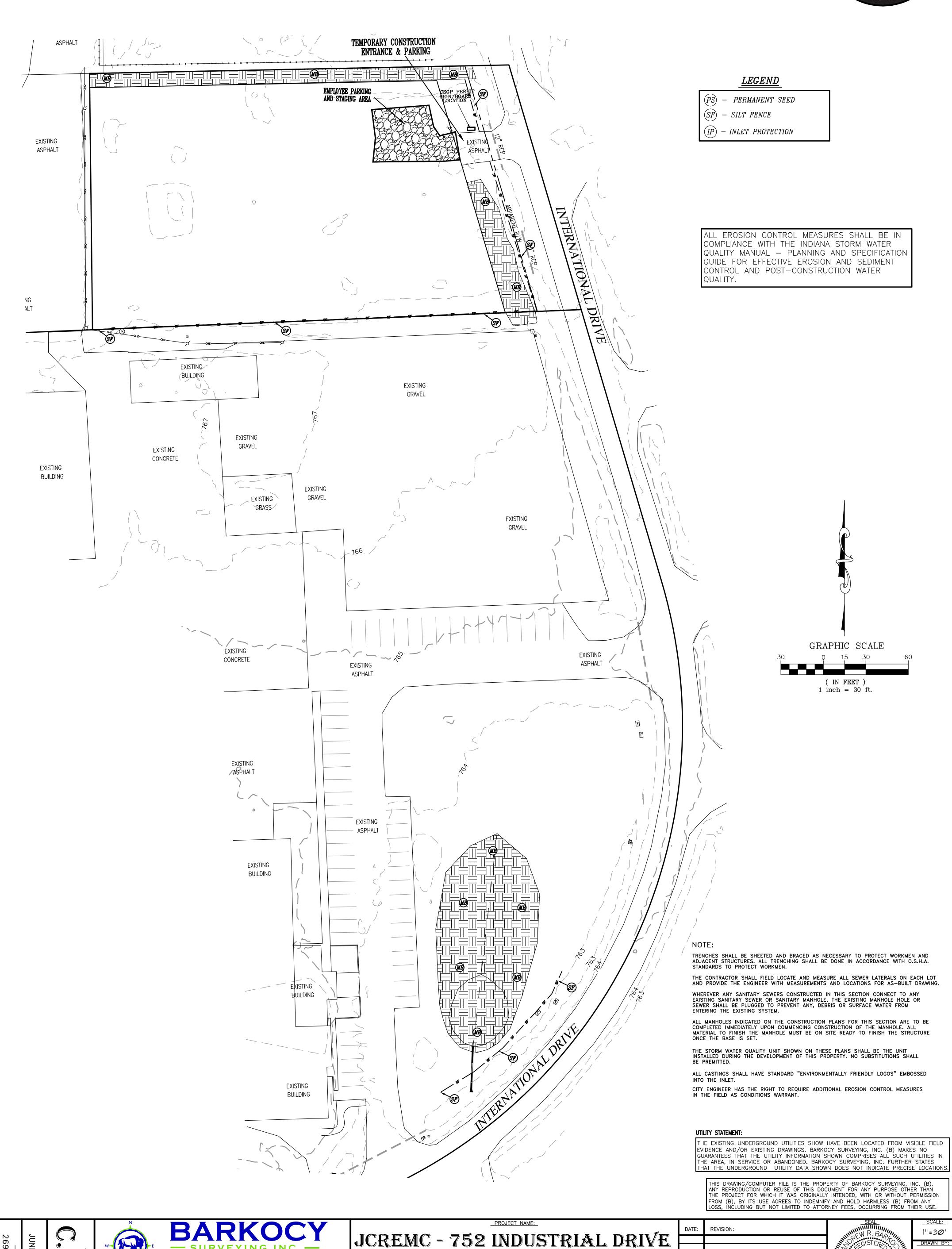
///DIANA.

AB

SB

ANDREW

BARKOC



FRANKLIN, JOHNSON COUNTY, INDIANA

EROSION CONTROL PLAN

PROFESSIONAL LAND SURVEYING & LAND DEVELOPMENT SERVICES

4800 WEST SMITH VALLEY ROAD, SUITE O * GREENWOOD, IN 46142 OFFICE - 317-881-3898 * WWW.BARKOCYSURVEYING.COM

PREPARED FOR: **JCREMC**

750 INTERNATIONAL DRIVE

FRANKLIN, IN 46131

5

THIS SHEET FOR EROSION CONTROL PURPOSES ONLY

*SEE SHEET C.501 FOR SUMMARY & ADDITIONAL INFORMATION**

SEE DETAIL SHEETS FOR EROSION CONTROL DETAILS

PROJECT INDEX

Assessment of Construction Plan Elements (Section A)

-	RULE 5 EROSION CONTROL PLAN INDEX										
	ELEMENT	SHEET	ELEMENT	SHEET	ELEMENT	SHEET	ELEMENT	SHEET			
	A1	C.501	A14	C.501	A27	C.300	B9	C.501			
	A2	C.100	A15	C.501	A28	C.300&400	B10	C.501			
	A3	C.501	A16	C.200	A29	C.501	B11	C.501			
	A4	C.501	A17	C.200	A30	C.500	B12	C.501			
	A5	C.200&501	A18	C.200	A31	C.501	B13	C.501			
	A6	ATTACHED	A19	C.200	B1	C.501	B14	C.501			
	A7	C.501	A20	C.300	B2	C.500	B15	C.500			
	A8	C.501	A21	C.501	В3	C.500&501	C1	C.501			
	A9	C.501	A22	C.501	B4	C.501	C2	C.501			
	A10	C.501	A23	C.501	B5	C.500&502	C3	C.501			
	A11	C.501	A24	C.300	B6	C.501	C4	C.300&501			
	A12	C.501	A25	C.501	В7	C.500	C5	C.501			
	A13	C.501	A26	C.300	B8	C.501	C6	C.501			

A2 — Vicinity Map

- Shown on the Title Sheet C.100 of these plans.

A3 - Narrative describing the nature and purpose of the project - JCREMC - 752 INTERNATIONAL DRIVE is a an existing daycare building with asphalt parking, asphalt trail, and playground area. The proposed site is to completly demolish the site and install a gravel storage lot. There is also a proposed offsite dry detention area.

- A4 Latitude and Longitude of Site LATITUDE: N39°31'10" LONGITUDE: W86°04'07"
- A5 Legal Description of the Project Site - The legal description for this site is shown on the C.100,

C.200, and this sheet. SECTION: 3 TOWNSHIP 12 NORTH RANGE 4 EAST

- A6 11x17 plat
- Will be submitted with Notice of Intent
- A7 100-year floodplains, floodways, and floodway fringes - None per FEMA maps 18081C0139 E
- A8 Adjacent land use, including upstream watershed
- Industrial building North, JCREMC to South and West, and International Drive East. A9 - U.S. EPA approved or established TMDL
- A10 Identification of all receiving waters
- This site lies within the Canary Ditch Watershed.
- A11 Identification of discharges to a water on the current 303(d) list of impaired waters and pollutant(s) for which it is impaired
- A12 Soils map including soil descriptions and limitations Per Indiana Erosion Control Manual
- See Soils Map this sheet - CrA = Crosby Silt Loam, 0 to 2 percent slopes.
- A13 Location and name of all wetlands, lakes, and watercourses on
- and adjacent to the site
- A14 Notation of any State or Federal water quality permits.
- A15 Identification of existing vegetation cover - The existing vegetation for this site is building, asphalt, concrete, and grass
- A16 Existing site topography at an interval appropriate to indicate drainage patterns
- See the Existing Site Conditions sheet being sheet C.200 of these plans A17 - Location where run-off enters the project site
- There is no offsite run-off that flows onto the site as shown on sheet C.200.
- A18 Location where run-off discharges the project site prior to land disturbance
- The existing stormwater runoff from this site flows from West to East to a road side ditch on the West side of International Drive. The ditch then flows South along International Drive into a culvert under International Drive with flows South into another ditch with flows South, East, and under the railroad tracks and eventually outletting into Canary Ditch.
- A19 Location of all existing structures
- The site consist of existing building, parking, and drive. All existing structures are shown A20 - Location of permanent retention or detention facilities
- There is a proposed offsite dry detention pond which collects runoff from the same watershed of this site and reduces it to offset the additional runoff to the watershed from
- A21 Identification of potential discharges to ground water (abandoned wells, sinkholes, etc.)
- A22 Size of the project area - 1.31 acres
- A23 Total land disturbance area - 1.18 acres onsite
- 0.28 acres offsite
- A24 Proposed final topography at an interval appropriate to indicate drainage patterns - See the Development Plan being sheet C.300 of these plans
- A25 Locations and approximate boundaries of all disturbed areas (Construction Limits)
- See detail on this sheet, which depicts the total disturbed area for the site
- A26 Locations, size and dimensions of proposed stormwater systems (e.g pipes, swales and channels) - The only proposed swales onsite are shown on sheet C.300. Offsite dry detention being south of the site is shown on C.400
- A27 Specific points where stormwater discharge will leave the site - The stormwater runoff from this proposed site will sheet flow from West to East into a proposed
 - swale flowing into an existing swale along the South of the site which flows East into the road side swale along International Drive.
- A28 Location of all lots and proposed site improvements (roads, utilities, structures, etc.) - The location of all proposed site improvements are as shown on the Development Plan and Detention
- Plan, Sheets C.300 & C.400 of this set of plans. A29 — Locations of on—site and off—site soil stockpiles and/or borrow/disposal areas — No Temporary stockpile areas are anticipated for this project, The contractor shall be
- responsible for removing all excess from project site. If contractor for the site determines that stockpiling shall be necessary, they shall discuss it at the pre-construction meeting and added to
- A30 Construction support activities Construction entrance, employee parking, and staging area are shown on sheet C.500

A31 - Location of any in-stream activities

Stormwater Pollution Prevention Plan (Section B)

- B1 Description of Potential pollutant sources associated with construction activities - The potential pollutant sources associated with construction activities for this site would be material used for construction of the site, fuel storage areas, fueling locations, sediment / exposed soils, leaking vehicles and equuipment, which could
 - be exposed to the soils within the development. The contractor is urged to protect the site and maintain a single storage and fueling area on site. Although fuel leakage will happen, the contractor is urged
- to maintain this area so that pollutants to the soil is kept to a minimum. B2 - Stable construction entrance locations and specifications
- This existing entrance onto International Drive shall be used as the Construction entrance, as shown on sheet C.500 B3 — Temporary and Permanent stabilization
- Required temporary seeding in all disturbed areas that will left disturbed for more than 14 days. Permanent seeding to be placed on all pervious areas as they are brought to grade. These areas are shown on sheet C.500. Contractor shall also us stabilization methods in other areas on site if site conditions warrant it during construction. Stabilization must be initiated after 7 days of not activity and completed within 14 days. The only exception to this would be for area that have been compacted when the areas are intended to be impervious. The only area on this site where the exception would be allowed is the new drive from the site to the access drive along the west.
- B4 Sediment control measures for concentrated flow areas

UTILITY STATEMENT:

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THIS SHEET FOR EROSION CONTROL PURPOSES ONLY *SEE DETAIL SHEET C.602 FOR EROSION CONTROL DETAILS*

- B5 Sediment control measures for sheet flow areas — Silt fence is used to contain the sheet flow on the site located on East and South sides of the site. Location of silt fence are shown on sheet C.500 and detail of silt
- fence is shown on sheet C.502. As areas are completed they will be seeded. B6 — Runoff control measures (e.g. diversions, rock check dams, slope drains, etc.)
- B7 Storm water outlet protection specifications
- B8 Grade stabilization structures, locations and specifications
- B9 Dewatering applications and management methods - If the site does require dewatering, contractor to pump through a filter bag before allowing water
- guidelines and the Indiana storm water quality manual on dewatering. Contractor shall also notify and coordinate the city of Franklin inspector about any dewatering.
- B10 Measures utilized for work within waterbodies

B11 — Maintenance guidelines for each proposed stormwater quality measure - The contractor/developer has full responsibility of inspecting the erosion control measures on a daily basis. At a minimum, practices need to be inspected weekly, after each storm event, and daily during prolonged storm events. Inspection of practices during a storm event is advantageous because the inspector can easily identify where measures need to be repaired or replaced. Failing practices should be repaired or replaced immediately. See this sheet C.502 for details.

to flow into the propose pond or railroad side ditch. Contractor shall follow all manufacture's

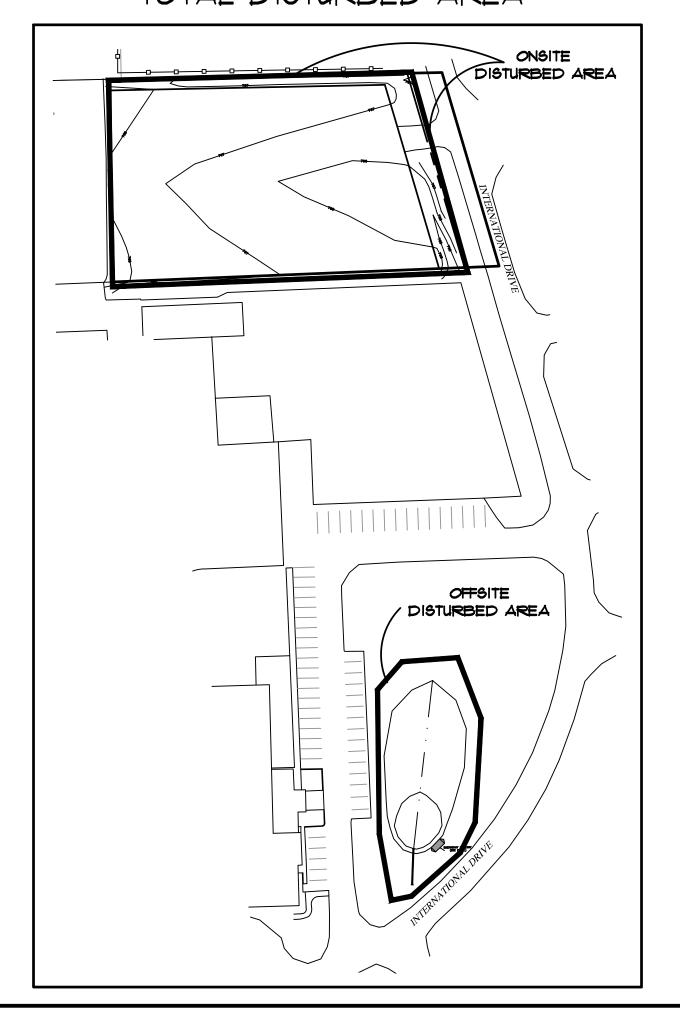
- B12 Sequence describing stormwater quality measure implementation relative to land disturbing
 - Install perimeter sediment control measures (e.g. silt fence) Silt fence and appropriate erosion control measures shall be installed prior to any
 - Silt fence to be "NUTEC 3 NWS-6" or approved equal. - Install stone for construction entrance and employee parking and vehicle maintenance area.
 - As areas are brought of rough grade, permanent seed fertilize & mulch - All installed erosion and sediment control practices must be monitored at least weekly and again after each rain event. Any noted deficiencies must be corrected
 - Any area of disturbed soil, which will remain inactive for 15 days or more must be seeded with the appropriate temporary vegetative covers. (see temp. seeding dates). See B3 for more information
- The contractor/developer has full responsibility of inspecting the erosion control measures on a daily basis. At a minimum, practices need to be inspected weekly, after each storm event, and daily during prolonged storm events. Inspection of practices during a storm event is advantageous because the inspector can easily identify where measures need to be repaired or replaced. Failing practices should be repaired or
- Developers and Contractors must meet the design criteria, standards and specifications outlined in the Indiana Handbook for Erosion Control in Developing Areas.
- City of Greenwood and the State of Indiana has the right to require additional erosion control measures in the field as conditions warrant - See Details sheets of these plans for installation, Application and methods for
- erosion control devices and practices. - All slopes exposed during construction shall have SC-150 Erosion Control Blankets
- B13 Erosion Control and Sediment control on individual residential building lots

B14 - Material handling and spill prevention plan

- The potential pollutant sources associated with construction activities for this site would be material used for construction of the site, fuel storage areas, fueling locations, leaking vehicles and equipment, which could be exposed to the soils within the development. The contractor shall protect the site and maintain a single storage and fueling area on site. Although fuel leakage will happen, the contractor shall maintain this area so that pollutants to the soil is kept to a minimum. Contractor to clean any spills immediately to protect the soils from pollutants. Sorben materials can be used to effectively clean-up various materials spilled on pavement, water and soil. Soil or other media which has been contaminated with petroleum or other pollutants must be excavated or remediated in accordance with applicable laws and regulations to prevent contaminated discharges to a storm drain or waterway. Excavated contaminated materials must be stored in containers or on plastic and covered so as to ensure that the contamination is not flushed back onto the ground during a rainstorm. Emergency call IDEM 317-233-7745 and the Franklin Fire Department 888-736-3650

B15 - Material handing and storage procedures

TOTAL DISTURBED AREA



Stormwater Pollution Prevention Plan — Post Construction Component (Section C)

- C1 Description of pollutants and their sources associated with the proposed land use
- The potential pollutants for this proposed land use are grease, oil, fertilizers, etc. C2 - Description of proposed post construction stormwater quality measures - Proposed post water quality is the proposed dry detention and grass swales which allows the stormwater
- C3 Location, dimensions, specifications, and construction details of each stormwater quality measure.
- -Location of swales and dry detention are shown on Sheet C.300 & C.400 C4 - Sequence describing stormwater quality measure implementation
- Permanent stabilization (I.E. seeding, erosion control blanket) shall be implemented as construction disturbances have been eliminated.
- C5 Description of maintenance guidelines for post construction stormwater guality measures - All grass areas to be monitored to ensure a vigorous vegetative growth. The swales and dry detention shall be inspected regularly and kept clean.
- C5 Entity that will be responsible for post-construstion stormwater measures - Site Owner which is currently JCREMC 750 International Drive Franklin, IN 46131

ALL EROSION CONTROL MEASURES SHALL BE IN COMPLIANCE WITH THE INDIANA STORM WATER QUALITY MANUAL — PLANNING AND SPECIFICATION GUIDE FOR EFFECTIVE EROSION AND SEDIMENT CONTROL AND POST-CONSTRUCTION WATER QUALITY.

NOTE:

A SELF-MONITORING PROGRAM THAT INCLUDES THE FOLLOWING MUST BE

- A) A TRAINED INDIVIDUAL SHALL PERFORM A WRITTEN EVALUATION OF THE PROJECT SITE;
- 1. BY THE END OF THE NEXT BUSINESS DAY FOLLOWING EACH MEASURABLE STORM EVENT: AND 2. AT A MINIMUM OF ONE (1) TIME PER WEEK.
- B) THE EVALUATION MUST ADDRÉSS: 1. THE MAINTENANCE OF EXISTING STORM WATER QUALITY MEASURES TO ENSURE THEY ARE FUNCTIONING PROPERLY; AND 2. IDENTIFY ADDITIONAL MEASURES NECESSARY TO REMAIN
- IN COMPLIANCE WITH ALL APPLICABLE STATUTES AND RULES. C) WRITTEN EVALUATION REPORTS MUST INCLUDE: 1. THE NAME OF THE INDIVIDUAL PERFORMING THE ACTION
- 2. THE DATE OF THE EVALUATION;
- 3. PROBLEMS IDENTIFIED AT THE PROJECT SITE: AND 4. DETAILS OF CORRECTIVE ACTIONS RECOMMENDED AND COMPLETED.

SEEDING LEGEND

ALL BARE AREAS SCHEDULED TO BE LEFT IDLE FOR 15 DAYS OR MORE MUST BE STABILIZED WITH TEMPORARY SEEDING AND/OR MULCHING See B3 for more information ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.

PERMANENT SEED:

TEMPORARY SEED: ANNUAL RYEGRASS AT 40 LB. PER ACRE SPRING OATS AT100 LBS. PER ACRE

STRAW MULCH AT 2 TONS PER ACRE

KENTUCKY BLUEGRASS AT 40 LBS. PER ACRE

CREEPING RED FESCUE AT 40 LBS. PER ACRE

ALL TEMPORARY SEEDING SHALL BE DONE IN ACCORDANCE WITH SECTION 3.11 OF THE "INDIANA HANDBOOK for EROSION CONTROL in DEVELOPING AREAS".

SEEDING NOTE: ALL <u>PERMANENT SEEDING</u> SHALL BE DONE IN ACCORDANCE WITH SECTION 3.12 OF THE "INDIANA HANDBOOK for EROSION CONTROL IN DEVELOPING AREAS".

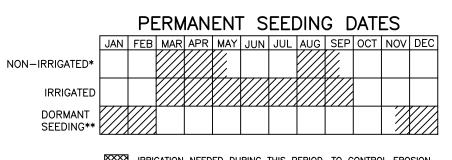
ADDITONAL NOTES: -THE SILT FENCE AND APPROPRIATE EROSION CONTROL SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION. -ALL SLOPES EXPOSED DURING CONSTRUCTION SHALL HAVE SC-150 EROSION CONTROL BLANKETS INSTALLED ON THEM -ALL SILT FENCE MATERIAL SHALL BE "NUTEC 3 NWS-6 OR APPROVED EQUAL.

LEGAL DESCRIPTION Part of the northeast guarter of Section 3, Township 12 North, Range 4 East of the Second Principal Meridian, Johnson County, Indiana,

described as follows: Commencing at the Northwest comer of the said quarter section; thence South 88 degrees 42 minutes East on and along the North line thereof 1312.55 feet; thence South 01 degrees 18 minutes West 344.10 feet to the Point of Beginning of this described tract; thence South 01 degrees 18 minutes West 185.19 feet; thence North 89 degrees 58 minutes 00 seconds East 549.53 feet to the centerline of International Drive in the City of Franklin, Indiana: thence North 14 degrees 08 minutes 00 seconds West on and along the said centerline 180.15 feet; thence North 88 degrees 50 minutes 39 seconds West 501.44 feet to the Point of Beginning, containing 2.168 acres, more or less.

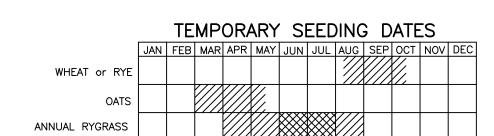
EXCEPT: Part of the Northeast Quarter of Section 3, Township 12 North, Range 4 East of the Second Principal Meridian, Johnson County, Indiana, described as follows:

Commencing at the North line of the said Quarter Section a distance of 1312.55 feet East of the Northwest corner thereof: thence South 01 degree 18 minutes West a distance of 344.10 feet to the point of beginning; thence continuing South 01 degree 18 minutes 00 seconds West a distance of 185.19 feet; thence North 89 degrees 58 minutes 00 seconds East a distance of 204.06 feet; thence North 01 degrees 40 minutes 07 seconds East a distance of 180.96 feet; thence North 88 degrees 50 minutes 39 seconds West a distance of 205.17 feet to the point of beginning.

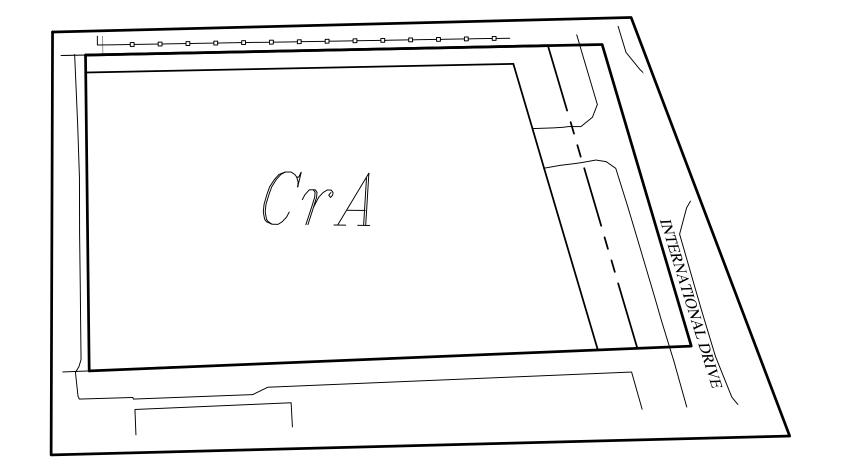


IRRIGATION NEEDED DURING THIS PERIOD, TO CONTROL EROSION AT TIMES OTHER THAN IN THE SHADED AREAS, USE MULCH. * LATE SUMMER SEEDING DATES MAY BE EXTENDED 5 DAYS IF

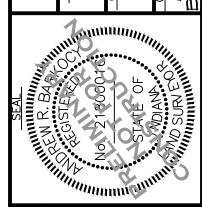
** INCREASE SEEDING RATE BY 50 PERCENT.



SOILS MAP



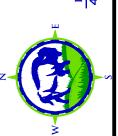




MIR

10

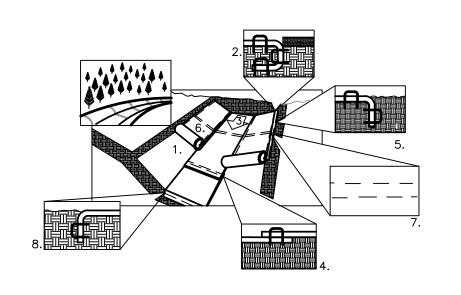
REMC



JOB NO. 2695-C.501

JUNE 5, 2024

THIS SHEET FOR EROSION CONTROL PURPOSES ONLY

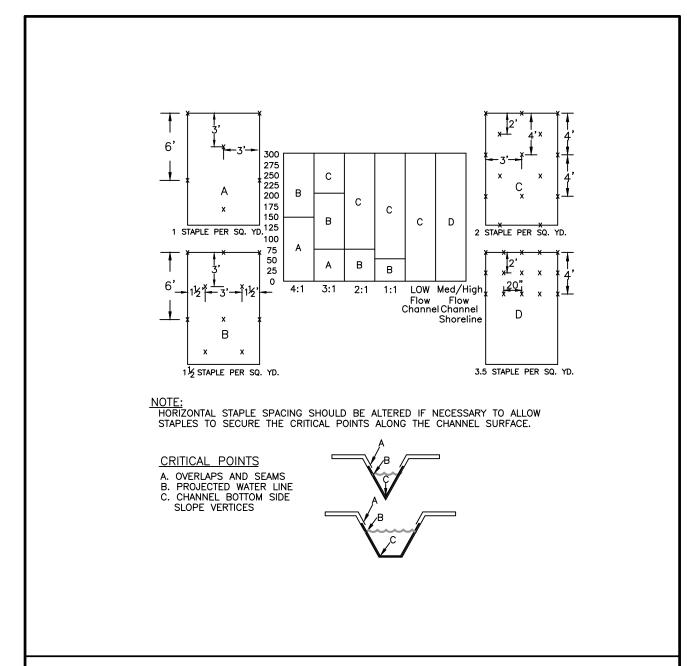


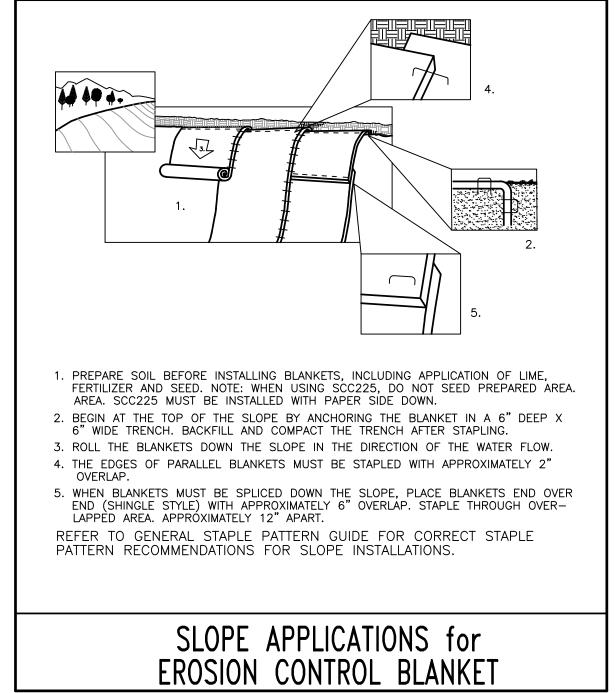
- 1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING APPLICATION OF LIME,
- FERTILIZER AND SEED.

 2. BEGIN AT THE TOP OF THE CHANNEL BY ANCHORING THE BLANKET IN A 6" DEEP
- BEGIN AT THE TOP OF THE CHANNEL BY ANCHORING THE BLANKET IN A 6 DEEP X 6" WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
 ROLL CENTER BLANKET IN DIRECTION OF WATER FLOW ON BOTTOM OF CHANNEL.
 PLACE BLANKETS END OVER END (SHINGLE STYLE) WITH A 6" OVERLAP. USE A DOUBLE ROW OF STAGGERED STAPLES 4" APART TO SECURE BLANKETS.
 FULL LENGTH EDGE OF BLANKETS AT TOP OF SIDE SLOPES MUST BE ANCHORED IN6" DEEP X 6" WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
- 6. BLANKETS ON SIDE SLOPES MUST BE OVERLAPPED 4" OVER THE CENTER BLANKET
- 7. IN MEDIUM/HIGH FLOW CHANNEL APPLICATIONS, A STAPLE CHECK SLOT IS RECOM-MENDED AT 30 TO 40 FOOT INTERVALS. USE A ROW OF STAPLES 4" APART OVER THE ENTIRE WIDTH OF THE CHANNEL. PLACE A SECOND ROW 4" BELOW THE FIRST ROW
- IN A STAGGERED PATTERN.

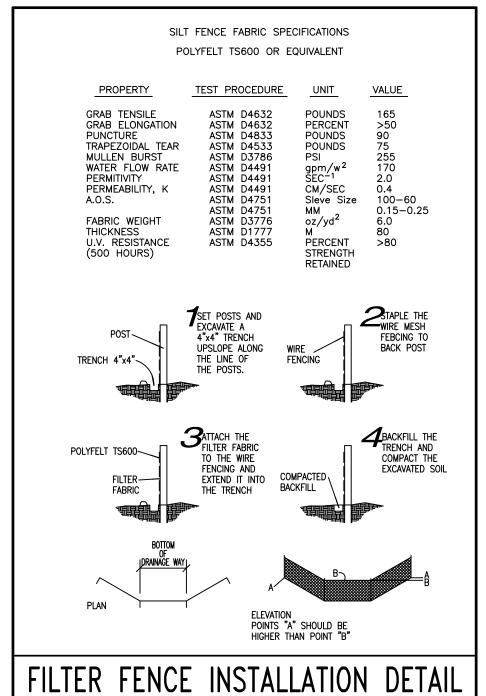
 8. THE TERMINAL END OF THE BLANKETS MUST BE ANCHORED IN A 6" DEEP X 6" WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.

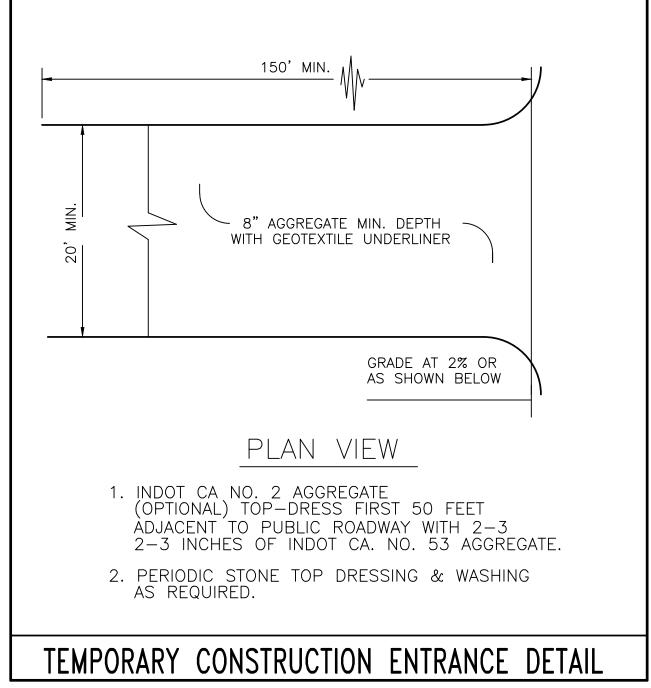
CHANNEL APPLICATIONS for EROSION CONTROL BLANKET





GENERAL STAPLE PATTERN AND RECOMMENDATIONS





EROSIO

JUNE 5, 2024

JOB NO. 2695-C.502