

FRANKLIN TRANSFER STATION BUILDING ADDITION CONSTRUCTION PLANS

730 INDUSTRIAL DRIVE, FRANKLIN, INDIANA 46131
JOHNSON COUNTY, IN

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UTILITY PROVIDER

GAS Vectren Energy 600 Industrial Dr. Franklin, IN 46131 800-277-1376 (Shane Alexander)	WATER Indiana American Water Co. 2501 Endress Place Greenwood, IN 46143 317-881-0270 (Ron Ballard)
ELECTRIC Johnson County REMC 750 International Dr. Franklin, IN 46131 317-736-6174	SANITARY SEWER Franklin Public Works Dept. 796 S. State St. Franklin, IN 46131 888-736-3640
TELEPHONE AT&T 1711 N. Morton St. Ste. B Franklin, IN 46131 866-731-2653	DRAINAGE Franklin Public Works Dept. 796 S. State St. Franklin, IN 46131 888-736-3640 (Tyler Urban - MS4 Coordinator)

UTILITY HOTLINE: 1-800-382-5544 within Indiana 1-800-428-5200 outside Indiana
Note: The nature, size and location of utilities are per plans and locations provided by the respective utility companies together with field observation. The above list constitutes some, if not all, of the utility companies which provide service in this area of, and adjacent to, the subject property, based upon information available through such plans and locations, by incidental visual inspection. All utility companies should be notified prior to any excavation for field location of services and verification of size and nature of services.



Project Map

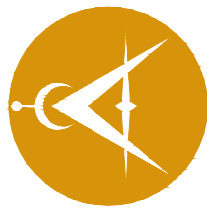
SCALE: 1"=100'

Area Map



Developer:
BEST WAY DISPOSAL
2577 KENTUCKY AVENUE
INDIANAPOLIS, INDIANA 46221
PH: (800) 354-1830
Contact:
Email:

Engineer:
**Innovative**
ENGINEERING & CONSULTING
3961 Perry Boulevard
Ph. 317-769-2916
Whitestown, IN 46075
www.innovativeeci.com

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REVISIONS:

PREPARED FOR:
BEST WAY DISPOSAL
2577 KENTUCKY AVENUE
INDIANAPOLIS, INDIANA 46221
(800) 354-1830

**FRANKLIN TRANSFER CENTER
BUILDING ADDITION**
730 INDUSTRIAL DRIVE, FRANKLIN, IN 46131
TITLE SHEET

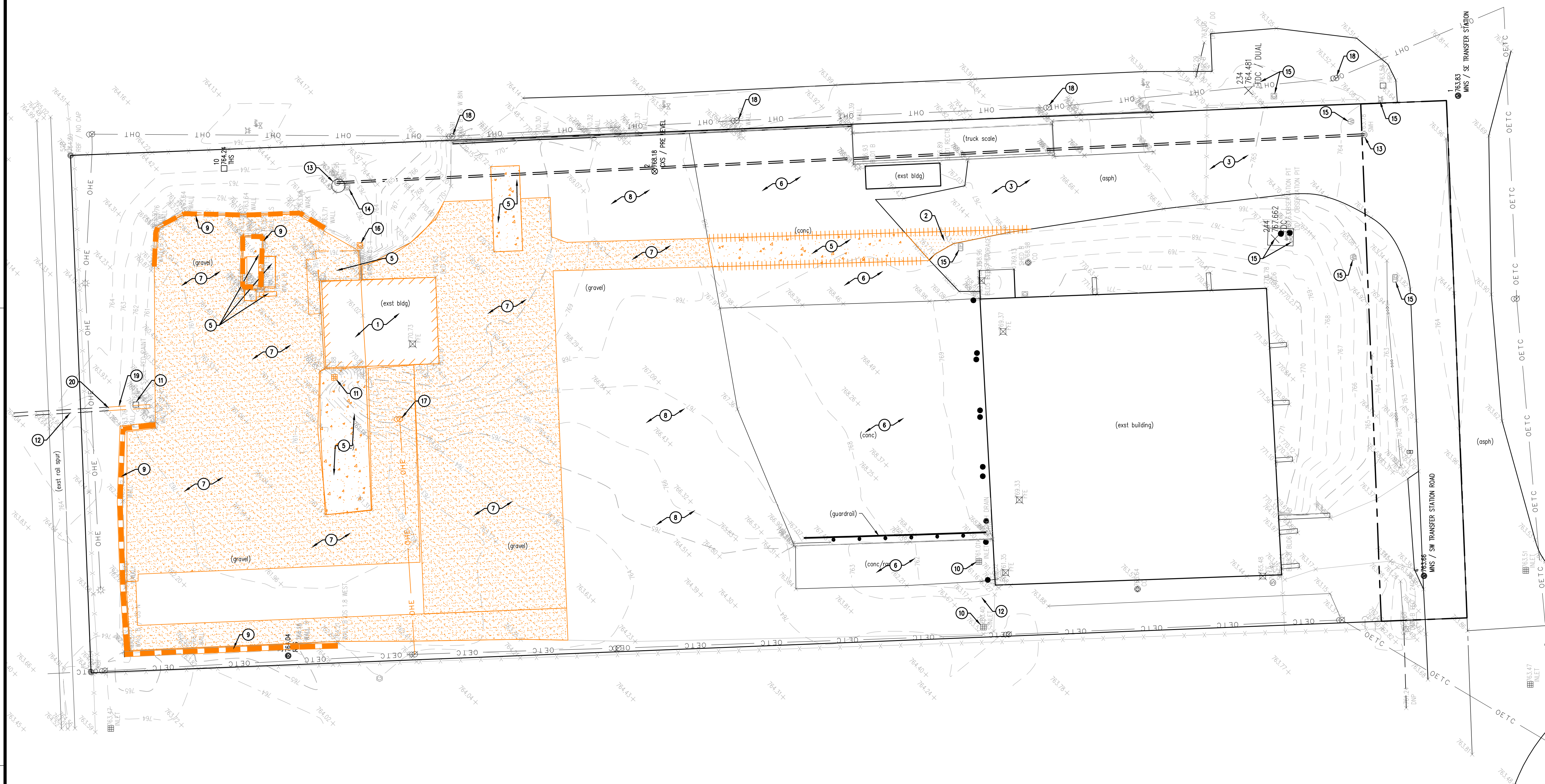
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DATE: 02/04/2021
ISSUED: ALR
CHECKED BY: JWK

JOB NUMBER:
20136

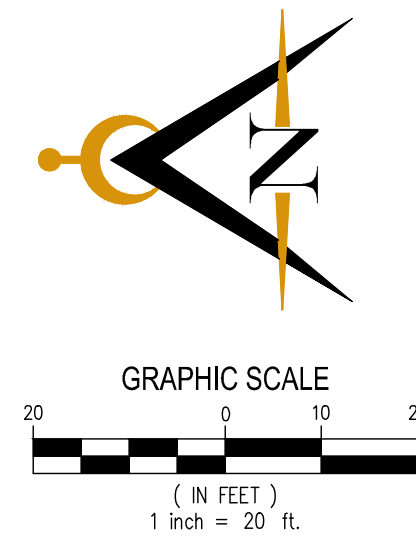
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C100













GENERAL NOTES

1. THE CONTRACTOR SHALL CONFORM TO ALL LOCAL, STATE, AND FEDERAL CODES, OBTAIN ALL PERMITS, AND GIVE NOTICES REQUIRED FOR EXECUTION OF THE WORK.
2. ALL MATERIALS BEING REMOVED AND NOT RELOCATED UNDER THE NEW CONSTRUCTION, INCLUDING TREES, SHRUBS, SIONS, UTILITIES, UTILITY STRUCTURES, ETC., SHALL BE FIRST OFFERED TO THE OWNER'S REPRESENTATIVE AND, IF NOT ACCEPTED, SHALL BE PROPERLY DISPOSED OF BY THE CONTRACTOR.
3. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL CHARTED AND UNCHARTED UTILITIES. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN. REPAIR ANY DAMAGE TO LOCAL STANDARDS AND AT THE CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY.
4. THE CONTRACTOR SHALL VERIFY THE LIMITS OF EXISTING UTILITY WITH THE OWNER'S REPRESENTATIVE PRIOR TO COMMENCEMENT OF WORK.
5. IN AREAS WHERE EXISTING PAVEMENT, WALKS, OR CURBS ARE TO BE REMOVED, SAW CUT TO PROVIDE A CLEAN EDGE. COORDINATE EXTENT OF PAVEMENT DEMOLITION WITH THE LIMIT OF NEW IMPROVEMENTS ON THE SITE LAYOUT PLAN.
6. THE CONTRACTOR SHALL COORDINATE PHASING OF THE DEMOLITION WITH THE OWNER'S REPRESENTATIVE. ADVISE PROPERTY LANDLORD OF UTILITY REGULATIONS AND LOCAL AUTHORITIES, WHERE APPROPRIATE, PRIOR TO BEGINNING WORK. DISRUPTION OF THE EXISTING UTILITIES SHALL BE MINIMIZED TO THE EXTENT POSSIBLE AND INITIATED ONLY AFTER APPROVAL BY UTILITY REGULATIONS AND LOCAL AUTHORITIES.
7. CAVITIES LEFT BY STRUCTURE REMOVAL, SHALL BE SUITABLY BACKFILLED AND COMPACTED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS.
8. THE CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION AND REMOVAL NECESSARY TO ACCOMPLISH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.
9. THE CONTRACTOR SHALL CALL THE INDIANA ONE CALL SYSTEM, HOLEY MOLEY, OR OTHER REQUIRED UTILITY LOCATION COMPANIES 72 HOURS PRIOR TO PROCEEDING WITH ANY EXCAVATION.
10. THE CONTRACTOR SHALL PRESERVE AND PROTECT SURVEY CONTROL POINTS AND SHALL BE RESPONSIBLE FOR REPLACEMENT OF ANY DISTURBED CONTROL POINTS.
11. EXISTING TREES TO BE PRESERVED ARE TO BE APPROPRIATELY BARRICADED PRIOR TO CONSTRUCTION.
12. ALL STORM PIPE IS TO REMAIN IN PLACE. ADVISE UTILITY T.C.'S AS SHOWN.



LEGEND:	
	DESCRIPTION: SIGN
	WATER VALVE
	FIRE HYDRANT
	LIGHT POST
	GAS METER
	CLEAN-OUT
	ELECTRIC METER BOX
	GUARD POST
	6"x6" WOOD POST
	WATER METER
	AIR CONDITIONER UNIT
	YARD LIGHT
	REBAR SET/FOUND
	FLAT GRADE INLET
	COMBINATION POLE
	TELEPHONE PEDESTAL
	WOODEN LIGHT POLE
	CONIFEROUS TREE & SIZE
	DECIDUOUS TREE & SIZE
	BUSH
	DRAINAGE MANHOLE
	COMBINATION MANHOLE
	CURB INLET
	GROUND ACCENT LIGHT
	GUY WIRE
	UDG. WATER LINE
	UDG. GAS LINE
	UDG. TELEPHONE LINE
	UDG. ELECTRIC LINE
VCP	vitrified clay pipe
RCP	reinforced concrete pipe
PVC	polyethylene coated pipe

 DEMOLITION KEYNOTES

1. EXISTING BUILDING TO BE REMOVED 
2. ASPHALT TO BE REMOVED 
3. ASPHALT TO BE PROTECTED THROUGHOUT DURATION OF CONSTRUCTION AND REMAIN IN PLACE
4. SAWCUT PAVEMENT FULL DEPTH 
5. CONCRETE AND BASE TO BE REMOVED FULL DEPTH 
6. CONCRETE TO BE PROTECTED THROUGHOUT DURATION OF CONSTRUCTION AND REMAIN IN PLACE
7. STONE TO BE REMOVED 
8. STONE TO REMAIN IN PLACE - REGRADE AS NEEDED
9. CONCRETE BLOCK TO BE REMOVED   
10. STORM STRUCTURE TO BE PROTECTED THROUGHOUT DURATION OF CONSTRUCTION AND REMAIN IN PLACE
11. STORM STRUCTURE TO BE REMOVED
12. STORM PIPE TO BE PROTECTED THROUGHOUT DURATION OF CONSTRUCTION AND REMAIN IN PLACE
13. SANITARY STRUCTURE TO BE PROTECTED AND REMAIN IN PLACE
14. ELECTRICAL BOX TO BE PROTECTED THROUGHOUT DURATION OF CONSTRUCTION AND REMAIN IN PLACE
15. UTILITY TO BE PROTECTED THROUGHOUT CONSTRUCTION
16. UTILITY TO BE REMOVED
17. POWER POLE TO BE REMOVED
18. POWER POLE TO BE PROTECTED THROUGHOUT CONSTRUCTION
19. STORM PIPE TO BE REMOVED
20. PREPARE STORM PIPE FOR CONNECTION TO NEW STRUCTURE.

[illegible]

BEST WAY DISPOSAL
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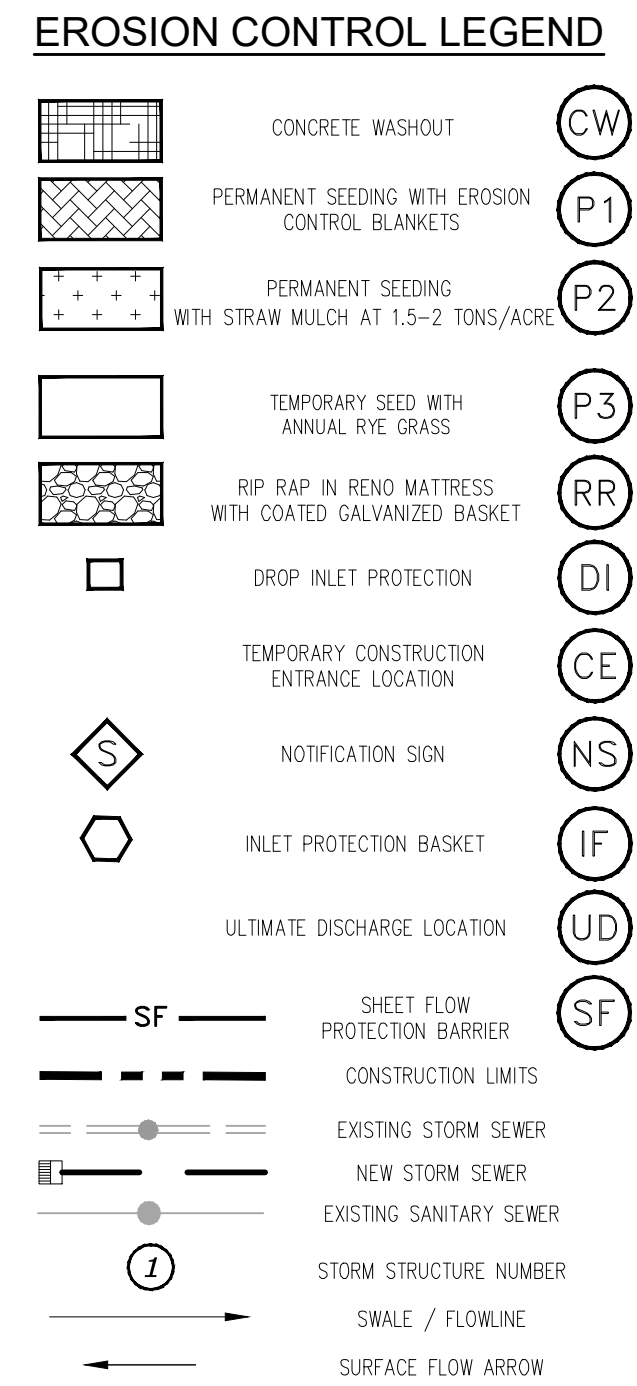
**FRANKLIN TRANSFER CENTER
BUILDING ADDITION**

730 INDUSTRIAL DRIVE, FRANKLIN, TN 46131

EXISTING TOPOGRAPHY AND DEMOLITION PLAN

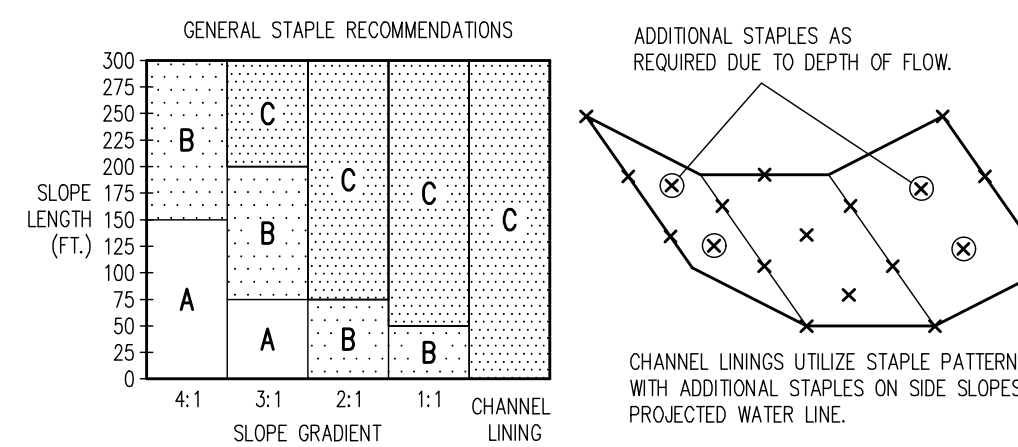
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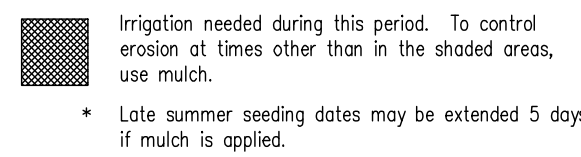


1. IT SHALL BE THE RESPONSIBILITY OF EACH SUBCONTRACTOR TO VERIFY ALL EXISTING UTILITIES AND CONDITIONS THAT PERTAIN TO THEIR PHASE OF WORK PRIOR TO START OF WORK. THERE SHALL ALSO BE THE RESPONSIBILITY OF EACH SUBCONTRACTOR TO CONTACT THE OWNERS OF THE UTILITIES FOR PROPER STATE LOCATIONS PRIOR TO START OF WORK.
2. IF ANY CHANGES, OMISSIONS OR ERRORS ARE FOUND ON THESE PLANS OR IN THE FIELD THE SUBCONTRACTOR SHALL NOTIFY, IN WRITING, THE OWNER AND ENGINEER BEFORE WORK IS STARTED OR RESUMED.
3. VERIFY SIGN LOCATION AND SIGN REQUIREMENTS WITH LOCAL GOVERNING AUTHORITIES.
4. ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH ALL APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.
5. TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION SHALL CONFORM TO APPLICABLE STATE AND LOCAL STANDARDS.
6. SEE ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS.
7. SEE PHOTOMETRIC PLAN FOR LIGHT LOCATIONS AND TYPE.
8. SEE TITLE SHEET C001 FOR LEGAL DESCRIPTION AND BENCHMARK INFORMATION.
9. USE EXISTING PAVEMENT AS CONSTRUCTION ENTRANCE.
10. TRACKING OF SEDIMENT INTO ADJACENT ROAD SYSTEM SHALL BE PREVENTED TO THE GREATEST EXTENT POSSIBLE. VEHICLES SHALL BE CLEANED OF MUD AND DEBRIS AS REQUIRED TO PREVENT TRACKING. MUD AND DEBRIS WHICH IS TRACKED ONTO THE ROAD SYSTEM SHALL BE REMOVED BY SCRAPING AND/OR SWEEPING AND PLACED IN A PROTECTED AREA.





AT SLOPE LENGTHS GREATER THAN 300 FEET OR WHERE DRAINAGE OVER LARGE AREAS IS DIRECTED ONTO THE BLANKETS, STAPLE PATTERN "C" SHOULD BE UTILIZED.



Temporary Seedlings			
Kind of Seed	1000 Sq. Ft.	Acre	Remarks
Wheat or Rye	3.5 lbs.	2 bu.	Cover seed 1" to 1 1/2" deep
Spring Oats	2.3 lbs.	3 bu.	Cover seed 1" deep
Annual Ryegrass	1 lb.	40 lbs.	Cover seed 1/4" deep*

Baled straw mulch is to be applied at a rate of 3000 lbs. per acre.
(For Erosion Control Blanket, use North American S150 or Equivalent.)

Ranking:	Salt Tolerance (to both soil salts & spray):
1 Good	T = Tolerance
2 Medium	MT = Medium Tolerance
- Not tolerant	S = Slight Tolerance

SIZE OF STONE	% OF TOTAL WEIGHT LARGER THAN GIVEN SIZE
3K	0
2K	20
K	50
0.1K	90

NOTE: DEPTH OF RIP RAP SHALL NOT
BE LESS THAN $3 \times d_{50}$

Diagram illustrating the construction details and dimensions for a concrete washout area:

- Sign to indicate the location of the concrete washout area**
- SANDBAG OR OTHER APPROPRIATE ANCHORING SYSTEM TO SECURE THE POLYETHYLENE LINING**
- BERM AROUND PERIMETER**
- POLYETHYLENE LINING (10 MILL)**
- 12" MIN** (width of the berm)
- 2'-0" MIN** (width of the base)
- 3:1 OR FLATTER SIDE SLOPES**
- GROUND SURFACE**
- COMPACTED EMBANKMENT MATERIAL TYP.**
- 15'x15' MIN OR AS REQUIRED TO CONTAIN WASTE CONCRETE** (area dimensions)

NTS

* - SEE CHART FOR MAINTENANCE REQUIREMENTS

*Note: All Dandy Sacks™ can be ordered with our optional oil absorbent pillows.

NTS



SILT FENCE INSTALLATION DETAIL

SILT FENCE INSTALLATION DETAIL

N.T.S.

