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** SHEET 5A ADDED TO S.O.Q.*

STRUCTURAL DESIGN TRAFFIC: YEAR 2019
 PV= 8,448 SU= 176 MU= 176
 ROAD/STREET CLASSIFICATION: CLASS I
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P= 32% S= 45% M= 45%
 TRAFFIC FACTOR: ACTUAL TF= 1.976 AC TYPE= 20
 MINIMUM TF= 4.266
 SUBGRADE SUPPORT RATING:
 SSR= PQOR (STA. 15+400 TO 17+960)
 SSR= _____ (STA. _____ TO _____)

COMMITMENTS

NOTE: COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.

1. PARCEL NO. 422G033-QC, MICHAEL B. & JACQUELYN A. MODDALOZZO.
 APPROXIMATE CENTERLINE STATION IL RTE 40 = 17+345.

THE 100 mm PVC SUMP PUMP DRAINAGE LINE RUNNING ALONG THE NORTH SIDE OF THE HOUSE, WHICH PRESENTLY DRAINS INTO THE EXISTING DITCH, SHALL BE CUT AT THE PROPOSED BACK SLOPE AND DRAIN INTO THE NEW DITCH.

2. PARCEL NO. 422G078, MICHAEL M. & SHARON M. DAMRON.
 APPROXIMATE CENTERLINE STATION CEDAR HILLS DRIVE = 2+370.

IN THE TEMPORARY EASEMENT AREA, DRAINAGE PIPES RUN FROM THE PROPERTY TO THE ROADSIDE DITCH CARRYING CLEAN WATER. IF THESE PIPES ARE DAMAGED OR DESTROYED DURING CONSTRUCTION, THE CONTRACTOR WILL BE REQUIRED TO REPAIR OR REPLACE THEM.

3. PARCEL NO. 422G077, ALAN & NANCY RIEKENA.
 APPROXIMATE CENTERLINE STATION CEDAR HILLS DRIVE = 2+300.

THE PROPERTY OWNER SHALL BE NOTIFIED AT LEAST 30 DAYS BEFORE THE START OF ANY NEW CONSTRUCTION ALONG THEIR PROPERTY LINE. THIS WILL ALLOW SUFFICIENT LEAD TIME FOR THE OWNER TO REMOVE THEIR FENCE. THE RESIDENT ENGINEER SHOULD CONTACT MR. ALAN RIEKENA AT THE FOLLOWING PHONE NUMBER: (309) 264-7334.

THE OWNER HAS REQUESTED THAT THE PROPOSED RIGHT OF WAY BE STAKED DURING THE SPRING/SUMMER OF 2008 IN ORDER TO PREPARE TO MOVE THE FENCE MENTIONED ABOVE. THE DEPARTMENT WILL HAVE THE PROPOSED RIGHT OF WAY AND TEMPORARY EASEMENT AREAS STAKED DURING THAT TIMEFRAME.

4. PARCEL NO. 422G058 & TE, WHEELS O' TIME.
 APPROXIMATE CENTERLINE STATION IL RTE 40 = 16+425.

THE PROPERTY OWNER SHALL BE NOTIFIED AT LEAST 30 DAYS BEFORE THE START OF ANY NEW CONSTRUCTION ALONG THEIR PROPERTY LINE. THIS WILL ALLOW SUFFICIENT LEAD TIME FOR THE OWNER TO MOVE THEIR SIGN. THE RESIDENT ENGINEER SHOULD CONTACT MR. GARY BRAGG AT WHEELS O' TIME 11923 NORTH KNOXVILLE AVENUE, PEORIA, ILLINOIS.

5. PARCEL NO. 422G174 & TE, RAYMOND & MAVIS MILLER.
 APPROXIMATE CENTERLINE STATION CEDAR HILLS DRIVE = 2+212.

THE PROPERTY OWNER SHALL BE NOTIFIED AT LEAST 30 DAYS BEFORE THE START OF ANY NEW CONSTRUCTION ALONG THEIR PROPERTY LINE.

THE EXISTING TREE WITHIN THE EASEMENT AREA WILL BE PROTECTED AND SAVED.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

Mixture Use(s):	Surface Course (Including full depth)	Binder Course (non full depth)	Binder Course (top lift of full depth)
AC/PG:	SBS OR SBR 76-28	SBS OR SBR 76-28	SBS OR SBR 76-28
RAP% (Max): **	0%	10%	10%
Design Air Voids:	4.0% @ N=70	4.0% @ N=70	4.0% @ N=70
Mixture Composition: (Gradation Mixture)	IL 9.5 or IL 12.5	IL 19.0	IL 19.0
Friction Aggregate:	Mixture D (Dolomite only)	N.A.	N.A.

Mixture Use(s):	Binder (Variable Depth) (If under binder course)	Level Binder (if below surface course)	Binder Course (bottom lifts of full depth)
AC/PG:	PG 64-22	SBS OR SBR 76-28	PG 64-22
RAP% (Max): **	15%	0%	15%
Design Air Voids:	4.0% @ N=70	2.5% @ N=50	4.0% @ N=70
Mixture Composition: (Gradation Mixture)	IL 19.0	IL 4.75	IL 19.0
Friction Aggregate:	MAX. THICKNESS OF 1-1/4"	N.A.	N.A.

Mixture Use(s):	Base Course (Includes base course width)	Shoulders (top lift)	Shoulders (bottom lifts)
AC/PG:	PG 64-22	PG 64-22	PG 64-22
RAP% (Max): **	15%	15%	25%
Design Air Voids:	4.0% @ N=70	3.0% @ N=50	4.0% @ N=50
Mixture Composition: (Gradation Mixture)	IL 19.0	IL 9.5 OR 12.5	IL 19.0
Friction Aggregate:	N.A.	Mix D	N.A.

** If RAP option is selected, the asphalt cement grade may need to be adjusted, this will be determined by the Materials Engineer.

NOTE: ALL COSTS ASSOCIATED WITH USING THE MIXES, AS SPECIFIED ABOVE, FOR VARIOUS LIFTS OF CERTAIN PAY ITEMS ARE TO BE INCLUDED IN THAT PAY ITEM.

UTILITY COMPANIES & LEGEND

- T1 — SBC
- T2 — VERIZON
- G — CENTRAL ILLINOIS LIGHT COMPANY (GAS)
- E — CENTRAL ILLINOIS LIGHT COMPANY (ELECTRIC)
- W — ILLINOIS-AMERICAN WATER COMPANY
- TV — UNITED ARTIST CABLE OF CENTRAL ILLINOIS
- >>>>— GREATER PEORIA SANITARY DISTRICT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS AND COMMITMENTS

SCALE: NONE
DATE: 3/13/09

DRAWN BY: JRC, JDJ
CHECKED BY: ECM

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