



CONTINGENCY QUANTITIE


## HAM-US 50-29.00




MODEL: General Summary Sheet 02 PAPERSIZE: $34 \times 22$ (in.) DATE: 2/212024 TIME: 2:18:15 PM USER: grieema



HAM-US 50-29.00
MODEL: General Summary Sheet 03 PAPERSIEE: $34 \times 22$ (in.) DATE: $21 / 212204$ TIME: :2:18:16 PM USER: ffreema
pw:1lohiodol-pw.bentley.com:ohiodot-pw-021Documents101 Active ProjectslDistrict 081Hamilton11105701400-Engineering|Roadway1Sheets1110570_GG001.dg


## HAM-US 50-29.00







## HAM-US 50-29.00






|  | TRANSYSTEMS | PLAN AND PROFILE - US-50 STA. 97+00 TO STA. 102+00 |  |
| :---: | :---: | :---: | :---: |

HAM-US 50-29.00



HAM-US 50-29.00



HAM-US 50-29.00
MODEL: CLRWX_U50-106+48.00 (Sheet] PAPERSIZE: $34 \times 22$ (in.) DATE: 10/27//2023 TIME: 12:07:27 PM USER: rigreve
pw:<br>ha-owint01.ae.
pw:<br>hq-pwint01.a-e.transyscorp.com:transyscorp-pw11Documents|Projects_2020|CCL402\402200084\Agency_Folders\400-Engineering|Roadway\Sheets\110570_X5002.dgn


## HAM-US 50-29.00


3. BRIDGE MOUNTED LIGHT POLES AND JUNCTION BOXES SHALL BE INSTALLED PER SCD HL-20.14. SEE BRIDGE PLANS FOR ADDITIONAL DETALLS OR QUANTITIES.

荡

$i$ \# $\quad$ -

LIGHTING PLAN SHEET LEGEND
EXISTING PROPOSED 3









 рвотестом о т тананс：




 ：snolivannos



：尹ษกเวกษュรяกร
：ヨษกเวกyเรyヨdกร
DESIGN LOADING：
DECK：
 оовеатора L mpootance：
 Desion sececticarions：





## 


 $\xrightarrow{-004 \text { 키 } 19315}$





 AN EIGHT WHEEL FINSHING MACHNE WITHA AMAXMUM WHEEL
LOAD OF F 2．23 KIPS FOR THE LEF TAND RIGHT BRIDEES．

 DECK PLACEMENT DESIGN ASSUMPTIONS：



 EXISTING STRUCTURE VERIFICATION：
 EXISTING STRUCTURE PLANS：


 Norfolk southern rallroad cooroination： CONSTRUCTION CLEARANCE：














 THE CONTRACTOR SHALL SO ARRANGE AND CONDUCT HIS WORK
THAT THERE WILL BE NO INTERFERENCE WITH RAILROAD＇S
OPERATIONS．WHENEVER WORK IS LIABLE TO AFFECT THE

















 3．antcrafere datesand ourations for flageres．










$\qquad$















歇管




 $\underset{\substack{\text { ASTI C1116, TPEEIII } \\ 515.515}}{ }$
 $\underset{\substack{\text { portañ cenent } \\ \text { CONGEREE }}}{ }$




 IE 601 - CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN:























$\qquad$


：－Nヨ9ヨ7
SV7S HכVOYddV $\lrcorner \mathrm{O}$ Э9ロヨ 9NOIV $\overline{\text { ：ดNヨワヨ7 }}$
2


|  | 苞 | 䔒至 |  |  | TRANSYSTEMS 1100 SUPERIOR AVE．E．，．STE 1000 CLEVELAND，OHIO 44114 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |


$\qquad$





 REMOVAL MECHODS
THE CONTACTOR MAY REMOVE CONCRETE BY CUTTING AND BY
MEANOFHAN OPERATED PNEUMATICHAMERSMPLOYNG
PONTED R BUNTER CHSE TYPE TOOIS FOR REMOVALS OVER FLLANGE
FLANGES.












 ITEM 202 - PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT
SPAN, AS PER PLAN:


ITEM 503 - UNCLASSIFIED EXCAVATION, AS PER PLAN:


 THIS ITEM SHALL INCLUDE THE INSTALLATION AND REMOVAL OF THE
TEMPORARY WALLS AS SHOWN IN THE PLANS. TEMPORARY WALL 1):
(TEM 503-COFRERDAMS AND EXCAVATION BRACING, AS PER PLAN
(TEMPALL 2): -





 PER PLARNTIONS OF TRUCTUKE REMOVED, OVER 20 FOOT SPAN, AS
PR

 NOT EXCEEDING YO POUNDS UPON THE APPROVAL OF THE ENGINEER
DO NOT PLACE PEUMAITCAMMERINDRET CONTCT WTH
CONRERE REIFORCEMENT THAT IS TO BE RETAINED IN THE REBUILT
STRUCTURE.


 ITEM 202 - PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT
SPAN, AS PER PLAN (CONTINUED):


## HAM-US 50-29.00





## HAM-US 50-29.00

MODEL: Sheet PAPERSIZ: $34 \times 22$ (in.) DATE: $1 / 24 / 2024$ TIME: 10:13:30 AM USER: hldegeorge
pw:<br>hq-pwint01.a-e.transyscorp.com:transyscorp-pw11Documents|Projects_2020|CL4022402200084\Agency_Folders 4000 -Engineering|Structures|SFN_3103870|Sheets|110570_SFN_3103870_SM004.dgn



